

**Regular Meeting**  
**Tuesday, June 9, 2020**  
**6:00 p.m.**



**Unalaska City Hall**  
**Council Chambers**  
**43 Raven Way**

**Council Members**  
Thomas D. Bell  
Darin Nicholson  
David M. Gregory

## **UNALASKA CITY COUNCIL**

P. O. Box 610 • Unalaska, Alaska 99685  
(907) 581-1251 • [www.ci.unalaska.ak.us](http://www.ci.unalaska.ak.us)

**Council Members**  
Dennis M. Robinson  
Alejandro R. Tungul  
Shari Coleman

Vincent M. Tutiakoff Sr., Mayor  
Erin Reinders, City Manager

---

Due to recommended social distancing measures to stop the spread of coronavirus and the City Manager's Emergency Order suspending the provisions of UCO § 2.20.075 regarding council member participation by teleconference, this meeting will be conducted via telephone conference call, though a limited number of Council Members may be in Chambers while observing six foot social distancing.

Members of the public may listen to the meeting on KUCB TV Channel 8 or Radio station 89.7.

Options to provide comments or testimony to City Council regarding items on the agenda:

- Email comments, testimony or questions to the City Clerk no later than 5:00 p.m. on the day of the meeting. Comments, testimony and questions will be read by the clerk during the meeting
- Call in to the meeting

Copies of the documents related to the meeting are available on the City Website; by email request to the City Clerk; and in the arctic entry area at City Hall on the day of the meeting. Contact City Clerk Marjie Veeder at (907) 581-1251 or by email to [mveeder@ci.unalaska.ak.us](mailto:mveeder@ci.unalaska.ak.us)

MEETING CALL IN NUMBER (toll free) (888) 251-2909, access code 5646150

---

## **AGENDA**

1. **Call to order**
2. **Roll call**
3. **Pledge of allegiance**
4. **Adoption of agenda**
5. **Approve minutes of previous meeting** May 26, 2020
6. **Reports**
  - a. Financials, April 2020
  - b. City Manager
7. **Public hearing** *Members of the public may testify about any item set for public hearing.*
  - a. Ordinance 2020-10: Adopting the Fiscal Year 2021 Operating and Capital Budget for the City of Unalaska
8. **Work session** *Work sessions are for planning purposes, or studying and discussing issues before the Council.*
  - a. Presentation: Aerial Salmon Surveys, Summer 2020 – Aleutian Aerial LLC
  - b. Presentation: City-sponsored 4<sup>th</sup> of July Parade – Roger Blakeley, PCR Director
  - c. Update: 2020 Cruise Ship Season – Peggy McLaughlin, Ports & Harbors Director

- d. Presentation: Capital Project Update and overview of Project Delivery Methods – Tom Cohenour, Public Works Director

9. **Consent agenda** *Approval of non-controversial and routine items, accomplished without debate and with a single motion and vote. Any council member may request an item be moved to the regular agenda for discussion purposes.*

- a. Resolution 2020-28: Authorizing the City Manager to sign the FY21 Community Schools Agreement between the City of Unalaska and the Unalaska City School District
- b. Resolution 2020-33: Authorizing the City Manager to extend the term of the Professional Services Agreement with Brad Gilman of Robertson, Monagle & Eastaugh for an additional term
- c. Resolution 2020-35: Authorizing the City Manager to extend the term of the Professional Services Agreement with Dianne Blumer of Blumer & Associates for an additional term

10. **Regular agenda**

- a. Unfinished Business
  - i. Ordinance 2020-10: (Second Reading) Adopting the Fiscal Year 2021 Operating and Capital Budget for the City of Unalaska
- b. New Business
  - i. Ordinance 2020-11: (First Reading) Amending the fee schedule specifying the fees and charges for services, labor and equipment provided by the City
  - ii. Resolution 2020-38: Continuing measures to protect the public health
  - iii. Resolution 2020-39: Authorizing financial support of aerial salmon surveys during calendar year 2020 by Aleutian Aerial LLC in the amount of \$5,000, with funding from FY21 Council Contingency Budget

11. **Council Directives to City Manager**

12. **Adjournment**

**Regular Meeting**  
**Tuesday, May 26, 2020**  
**6:00 p.m.**



**Unalaska City Hall**  
**Council Chambers**  
**43 Raven Way**

**Council Members**  
Thomas D. Bell  
Darin Nicholson  
David M. Gregory

## **UNALASKA CITY COUNCIL**

P. O. Box 610 • Unalaska, Alaska 99685  
(907) 581-1251 • [www.ci.unalaska.ak.us](http://www.ci.unalaska.ak.us)

**Council Members**  
Dennis M. Robinson  
Alejandro R. Tungul  
Shari Coleman

Vincent M. Tutiakoff Sr., Mayor  
Erin Reinders, City Manager

---

Pursuant to the City's Manager's Emergency Order of March 17, 2020, suspending the provisions of UCO § 2.20.075 regarding council member participation in meetings by teleconference, and due to recommended social distancing measures to stop the spread of coronavirus, this meeting was conducted via telephone conference call. The call-in number was published with the agenda. Members of the public were encouraged to participate by telephone and to email testimony in advance. Audio of the meeting was broadcast on local television and radio stations.

---

### **MINUTES**

1. **Call to order.** Mayor Vincent Tutiakoff, Sr., called the Regular Meeting of the Unalaska City Council to order on Tuesday, May 26, 2020, in the Unalaska City council chambers via telephone conference at 6:02 pm.
2. **Roll call**  
  
Present in Chambers:  
Vincent M. Tutiakoff, Sr.  
Thomas D. Bell  
David Gregory  
Shari Coleman  
  
Present Telephonically:  
Dennis Robinson  
Darin Nicholson  
Alejandro Tungul  
  
Absent:  
None
3. **Pledge of allegiance.** Council Member Coleman led the Pledge of Allegiance
4. **Adoption of agenda**  
Gregory made a motion to adopt agenda; Coleman seconded.  
Roll Call Vote: Tungul – yes; Robinson – yes; Nicholson – yes; Gregory – yes; Bell – yes; Coleman – yes.  
Motion passed 6-0.
5. **Approve minutes of previous meeting**
  - a. Board of Equalization Hearing – May 12, 2020
  - b. Regular City Council Meeting – May 12, 2020

Coleman made a motion to adopt the May 12, 2020 meeting minutes of the Board of Equalization Hearing and Regular City Council Meeting; Gregory seconded.  
Roll Call Vote: Bell – yes; Nicholson – yes; Gregory – yes; Robinson – yes; Coleman – yes; Tungul – yes.  
Motion passed 6-0.

**6. Recognition and Awards**

- a. **Unalaska City School District, Class of 2020.** Mayor Tutiakoff and Council congratulated the Unalaska City School District, Class of 2020.
  
- b. **Employee Anniversaries.** Mayor and Council recognized the following city employees for their time of service:
  - i. Debra Hanson-Zueger, 10 years
  - ii. Jeremiah Kirchhofer, 20 Years
  - iii. Kevin Anderson, 25 Years
  - iv. Gerald Swihart, 25 Years

**7. Proclamations.** Mayor Tutiakoff read the proclamations into the record

- a. Declaring June 2020 Workplace Safety Awareness Month
  - b. Declaring May 25-May 31, 2020 Unalaska Safe Boating Week
- Ports Director answered Mayor and Council questions

**8. City Manager Report.** City Manager and Clinic Director Melanee Tiura answered Council questions regarding:

- City “Re-Opening”; and
- COVID-19 current and future testing capabilities

**9. Public hearing.** Mayor Tutiakoff, Sr. opened the Public Hearing on Ordinance 2020-09: Creating budget amendment #9 to the fiscal year 2020 budget, converting emergency budget amendment #7 to a regular budget amendment to appropriate funds for the city’s response to the COVID-19 pandemic and for a grant to Iliuliuk Family and Health Services and appropriating additional funds for quarantine site cleaning services and fuel truck rental.

Hearing no testimony, the Public Hearing closed.

**10. Regular agenda**

- a. Unfinished Business
  - i. Ordinance 2020-09: Second Reading, Creating budget amendment #9 to the fiscal year 2020 budget, converting emergency budget amendment #7 to a regular budget amendment to appropriate funds for the city’s response to the COVID-19 pandemic and for a grant to Iliuliuk Family and Health Services and appropriating additional funds for quarantine site cleaning services and fuel truck rental

Gregory made a motion to adopt Ordinance 2020-09; Coleman seconded.  
Roll Call Vote: Tungul – yes; Gregory – yes; Bell – yes; Coleman – yes;  
Nicholson – yes; Robinson – yes.  
Motion passed 6-0.

b. New Business

- i. Resolution 2020-29: Certifying the 2020 Real and Personal Property Tax Rolls  
Coleman made a motion to adopt Resolution 2020-29; Bell seconded.

Roll Call Vote: Nicholson – yes; Gregory – yes; Coleman – yes; Tungul – yes;  
Bell – yes; Robinson – yes.  
Motion passed 6-0.

- ii. Resolution 2020-30: Establishing the Rate of Levy on assessed property within  
the City of Unalaska for Fiscal Year 2021

Gregory made a motion to adopt Resolution 2020-30; Coleman seconded.  
Roll Call Vote: Gregory – yes; Coleman – yes; Tungul – yes; Nicholson – yes;  
Robinson – yes; Bell – yes.  
Motion passed 6-0.

- iii. Resolution 2020-31: Renewing the City’s policy on participation in funding  
electric primary and secondary utility line extensions for Fiscal Year 2021

Coleman made a motion to adopt Resolution 2020-31; Bell – seconded.  
Roll Call Vote: Coleman – yes; Gregory – yes; Nicholson – yes; Robinson – yes;  
Tungul – yes; Bell – yes.  
Motion passed 6-0.

- iv. Resolution 2020-32: Renewing the City’s policy on participation in funding water  
and sewer utility extension costs for primary and secondary line extensions for  
Fiscal Year 2021

Gregory made a motion to adopt Resolution 2020-32; Tungul seconded.  
Roll Call Vote: Tungul – yes; Gregory – yes; Robinson – yes; Bell – yes;  
Nicholson – yes; Coleman – yes.  
Motion passed 6-0.

- v. Resolution 2020-36: Continuing measures to protect public health  
Coleman made a motion to adopt Resolution 2020-36; Gregory seconded.

Bell made a motion to amend Resolution 2020-26 to omit paragraph 7a in its  
entirety; Coleman seconded.  
Roll Call Vote: Bell – yes; Coleman – yes; Nicholson – yes; Robinson – yes;  
Tungul – yes; Gregory – yes.  
Motion passed 6-0.

Bell made a motion to amend Resolution 2020-36 paragraph 5, Traveler  
Quarantine, to insert “*whose travel originated outside the state of Alaska*”,  
omitting paragraphs 5c and 5d entirely; Coleman seconded.

Public Comment given by the following community member: Chris Salts

Roll Call Vote motion to amend: Gregory – no; Bell – yes; Coleman – yes;  
Nicholson – no; Robinson – no; Tungul – no.  
Motion failed 2-4.

Clerk read into record public comments submitted via email from the following community members: George Chan and Greg Peters

Ports Director updated Mayor and Council and answered questions regarding cruise ships scheduled to visit the Port of Unalaska. The discussion included issues with passenger management options currently being discussed for Unalaska as well as various communities in Alaska.

IFHS Director answered Mayor and Council questions regarding the process for contact tracing and patient follow-up conducted by State of Alaska Department of Public Health.

Roll Call Vote on main motion as amended: Coleman – yes; Bell – yes; Gregory – yes; Nicholson – yes; Robinson – yes; Tungul – yes.  
Motion passed 6-0.

8:04 pm - Council Meeting in recess

8:09 pm - Council Meeting in session

- vi. Resolution 2020-37: Authorizing the City Manager to sign a Grant Agreement with the State of Alaska DCCED and accepting Coronavirus Relief Funds in the amount of \$13,453,952 for costs that are for necessary expenditures due to the Public Health Emergency with respect to the coronavirus disease 2019 (COVID-19)

Gregory made a motion to adopt Resolution 2020-37; Coleman seconded.

Roll Call Vote: Nicholson – yes; Robinson – yes; Tungul – yes; Coleman – yes; Bell – yes; Gregory – yes.

Motion passed 6-0.

- vii. Ordinance 2020-10: First Reading, Adopting the Fiscal Year 2021 Operating and Capital Budget for the City of Unalaska

Coleman made a motion to move Ordinance 2020-10 to Second Reading and Public Reading on June 9, 2020; Gregory seconded.

Roll Call Vote: Gregory – yes; Coleman – yes; Tungul – yes; Nicholson – yes; Robinson – yes; Bell – yes.

Motion passed 6-0.

- 11. **Council Directives to City Manager.** Robinson made a motion to direct the City Manager to report back to the City Council by June 16, 2020 for possible action committing to a PPA with OCCP at the Council Meeting on June 23, 2020 a cost / benefit /risk analysis for a potential Power Purchase Agreement core concept that commits Unalaska for the purchase of 100 MkWhr / year, at \$0.16/kWh, for 30 years taking into account the probability of securing sufficient load sources by the fall of 2023 within the Unalaska City limits

Coleman seconded.

Roll Call Vote: Tungul – yes; Gregory – yes; Bell – yes; Coleman – yes; Nicholson – yes; Robinson – yes.

Motion passed 6-0.

## 12. Adjournment

Coleman made a motion to adjourn meeting; Tungul second.

Roll Call Vote: Coleman – yes; Bell – yes; Gregory – yes; Nicholson – yes; Robinson – yes; Tungul – yes.

Motion passed 6-0.

The meeting adjourned at 9:03 pm.

---

Marjie Veeder, CMC  
City Clerk

*rfw*

General Fund Operating Monthly Summary - Month Ending April 2020

	FY2020 Budget	April	FY2020 YTD	% OF BUD	FY2019 YTD	INC/(DEC) Last Year
<b>REVENUES</b>						
Raw Seafood Tax	4,200,000	755,053	4,692,640	112%	4,495,798	196,843
AK Fisheries Business	3,300,000	93,724	3,869,625	117%	3,528,499	341,125
AK Fisheries Resource Landing	5,000,000	34,295	4,635,929	93%	5,220,958	(585,029)
Property Taxes	6,100,000	190	7,067,730	116%	6,746,322	321,409
Sales Tax	7,000,000	890,609	6,645,202	95%	6,490,219	154,983
Investment Earnings	1,400,000	1,074,855	4,468,532	319%	3,691,725	776,807
Other Revenues	3,796,758	23,324	2,393,365	63%	3,009,693	(616,328)
Appropriated Fund Balance	12,281,669	0	0	0%	0	0
<b>Total General Fund Revenues</b>	<b>43,078,427</b>	<b>2,872,051</b>	<b>33,773,024</b>	<b>78%</b>	<b>33,183,214</b>	<b>589,810</b>
<b>EXPENDITURES</b>						
Mayor & Council	799,029	30,346	528,771	66%	353,664	175,107
City Administration						
City Manager's Office	642,770	657,916	918,693	143%	299,230	619,463
Administration	1,319,044	49,453	960,908	73%	900,261	60,647
<b>Total City Administration</b>	<b>1,961,814</b>	<b>707,370</b>	<b>1,879,601</b>	<b>96%</b>	<b>1,199,491</b>	<b>680,110</b>
City Clerk	527,270	16,706	367,182	70%	377,080	(9,898)
Finance						
Finance	1,314,902	76,550	704,570	54%	678,482	26,088
Information Systems	943,685	36,337	783,758	83%	842,887	(59,129)
<b>Total Finance</b>	<b>2,258,587</b>	<b>112,887</b>	<b>1,488,328</b>	<b>66%</b>	<b>1,521,369</b>	<b>(33,041)</b>
Planning	780,085	24,437	440,771	57%	452,409	(11,639)
Public Safety						
Police and Admin	3,865,790	193,256	2,112,348	55%	2,279,815	(167,467)
Police Communications	899,718	59,847	667,265	74%	158,270	508,995
Police Corrections	1,002,135	34,157	676,033	67%	753,623	(77,590)
<b>Total Public Safety</b>	<b>5,767,642</b>	<b>287,260</b>	<b>3,455,646</b>	<b>60%</b>	<b>3,191,708</b>	<b>263,938</b>
Fire & EMS						
Fire and Emergency Services	1,944,632	89,961	1,243,083	64%	1,255,860	(12,777)
<b>Total Fire &amp; EMS</b>	<b>1,944,632</b>	<b>89,961</b>	<b>1,243,083</b>	<b>64%</b>	<b>1,255,860</b>	<b>(12,777)</b>
Public Works						
DPW Admin & Engineering	799,891	38,796	481,246	60%	547,267	(66,020)
Streets and Roads	3,498,244	61,596	2,279,009	65%	2,043,913	235,096
Receiving and Supply	290,301	15,460	196,076	68%	197,868	(1,791)
Veh & Equip Maintenance	1,241,196	47,515	772,977	62%	813,741	(40,764)
Facilities Maintenance	1,394,166	73,637	996,231	71%	1,190,042	(193,812)
<b>Total Public Works</b>	<b>7,223,798</b>	<b>237,004</b>	<b>4,725,540</b>	<b>65%</b>	<b>4,792,831</b>	<b>(67,291)</b>
Parks, Culture & Recreation						
PCR Administration	244,801	8,519	179,270	73%	181,954	(2,684)
Recreation Programs	767,223	23,330	501,774	65%	503,395	(1,621)
Community Center Operations	1,011,501	46,521	612,067	61%	628,620	(16,553)
Library	847,366	40,056	588,198	69%	585,568	2,630
Aquatics Center	495,527	15,946	323,360	65%	304,701	18,659
Parks	39,500	283	32,260	82%	35,594	(3,334)
<b>Total Parks, Culture &amp; Recreation</b>	<b>3,405,918</b>	<b>134,655</b>	<b>2,236,929</b>	<b>66%</b>	<b>2,239,832</b>	<b>(2,902)</b>
Other Expenses	6,554,804	956,083	5,601,724	85%	5,796,127	(194,402)
<b>Total Operating Expenditures</b>	<b>31,223,578</b>	<b>2,596,709</b>	<b>21,967,576</b>	<b>70%</b>	<b>21,180,370</b>	<b>787,206</b>
Transfers To General Fund	0	0	0	0%	0	0
Transfers To Special Revenue	0	0	0	0%	0	0
Transfers To Capital Projects	10,046,789	0	10,041,891	100%	2,651,665	7,390,226
Transfers To Enterprise Funds	158,000	158,000	158,000	100%	0	158,000
Transfers To Enterprise Capital	2,224,792	0	2,224,792	100%	495,006	1,729,786
	<b>12,429,581</b>	<b>158,000</b>	<b>12,424,683</b>	<b>100%</b>	<b>3,146,671</b>	<b>9,278,012</b>
	<b>43,653,159</b>	<b>2,754,709</b>	<b>34,392,259</b>	<b>79%</b>	<b>24,327,041</b>	<b>10,065,218</b>
<b>Surplus/(Deficit)</b>	<b>(574,732)</b>	<b>117,342</b>	<b>(619,236)</b>	<b>79%</b>	<b>8,856,173</b>	<b>(9,475,408)</b>



	<b>FY2020 Budget</b>	<b>April</b>	<b>FY2020 YTD</b>	<b>% OF BUD</b>	<b>FY2019 YTD</b>	<b>INC/(DEC) Last Year</b>
<b>Electric Proprietary Fund</b>						
REVENUES	19,048,704	1,060,849	15,225,744	80%	15,705,979	(480,234)
Electric Line Repair & Maint	1,441,983	80,357	823,422	57%	744,829	78,593
Electric Production	10,326,628	478,919	8,723,919	84%	8,811,621	(87,702)
Facilities Maintenance	137,042	4,321	68,846	50%	43,799	25,047
Utility Administration	5,518,759	302,495	4,437,455	80%	4,860,659	(423,204)
Veh & Equip Maintenance	61,515	453	30,800	50%	54,064	(23,263)
Transfers Out	3,369,595	383,627	3,311,625	98%	1,871,402	1,440,223
EXPENSES	20,855,523	1,250,172	17,396,067	83%	16,386,374	1,009,694
NET EARNINGS/(LOSS)	(1,806,819)	(189,323)	(2,170,323)		(680,395)	(1,489,928)

<b>Water Proprietary Fund</b>						
REVENUES	2,693,207	197,312	2,348,539	87%	2,458,265	(109,725)
Transfers Out	3,009,084	0	3,009,084	100%	200,000	2,809,084
Facilities Maintenance	57,777	1,685	46,030	80%	42,553	3,477
Utility Administration	1,786,637	122,677	1,428,127	80%	1,450,018	(21,890)
Veh & Equip Maintenance	38,175	902	21,612	57%	25,464	(3,852)
Water Operations	1,642,141	73,637	1,133,693	69%	886,999	246,694
EXPENSES	6,533,814	198,902	5,638,547	86%	2,605,035	3,033,512
NET EARNINGS/(LOSS)	(3,840,607)	(1,590)	(3,290,008)		(146,770)	(3,143,238)

<b>Wastewater Proprietary Fund</b>						
REVENUES	2,649,887	216,270	2,067,544	78%	2,100,124	(32,580)
Transfers Out	0	0	0	0%	792,400	(792,400)
Facilities Maintenance	86,153	1,774	56,949	66%	44,848	12,101
Utility Administration	1,951,888	138,786	1,612,154	83%	1,705,477	(93,323)
Veh & Equip Maintenance	28,642	86	19,637	69%	13,632	6,005
Wastewater Operations	2,327,203	114,968	1,407,601	60%	1,191,520	216,080
EXPENSES	4,393,887	255,614	3,096,341	70%	3,747,877	(651,536)
NET EARNINGS/(LOSS)	(1,744,000)	(39,344)	(1,028,797)		(1,647,753)	618,957
Transfers In	998,248	0	998,248	100%	1,032,021	(33,773)

<b>Solid Waste Proprietary Fund</b>						
REVENUES	2,602,442	180,541	2,137,321	82%	1,997,881	139,440
Facilities Maintenance	78,105	2,226	39,761	51%	66,970	(27,209)
Solid Waste Operations	2,121,923	94,697	1,343,399	63%	1,173,089	170,310
Utility Administration	1,566,186	124,646	1,331,858	85%	1,289,449	42,408
Veh & Equip Maintenance	137,603	1,398	46,184	34%	43,962	2,222
Transfers Out	741,500	0	564,211	76%	0	564,211
EXPENSES	4,645,317	222,966	3,325,412	72%	2,573,470	751,942
NET EARNINGS/(LOSS)	(2,042,874)	(42,425)	(1,188,091)		(575,589)	(612,502)
Transfers In	44,622	0	44,622	100%	116,612	(71,990)

	<u>FY2020 Budget</u>	<u>April</u>	<u>FY2020 YTD</u>	<u>% OF BUD</u>	<u>FY2019 YTD</u>	<u>INC/(DEC) Last Year</u>
<b>Ports &amp; Harbors Proprietary Fund</b>						
REVENUES	8,257,948	491,349	6,182,722	75%	5,857,937	324,785
Bobby Storrs Small Boat Harbor	149,396	6,200	91,930	62%	95,616	(3,686)
CEM Small Boat Harbor	502,126	48,348	563,408	112%	581,363	(17,955)
Facilities Maintenance	55,151	2,594	24,855	45%	28,965	(4,110)
Harbor Office	8,031,646	537,644	5,810,596	72%	5,218,505	592,091
Ports Security	76,211	0	22,415	29%	18,892	3,524
Spit & Light Cargo Docks	508,061	39,068	435,892	86%	449,955	(14,062)
Unalaska Marine Center	1,054,667	53,355	889,237	84%	882,353	6,884
Veh & Equip Maintenance	60,531	1,035	38,560	64%	33,689	4,871
Transfers Out	1,105,650	0	659,343	60%	4,467,000	(3,807,657)
EXPENSES	11,543,439	688,244	8,536,236	74%	11,776,338	(3,240,102)
NET EARNINGS/(LOSS)	(3,285,491)	(196,895)	(2,353,514)		(5,918,401)	3,564,887
<b>Airport Proprietary Fund</b>						
REVENUES	559,993	38,963	403,283	72%	409,734	(6,451)
Airport Admin/Operations	583,495	38,114	465,182	80%	489,934	(24,752)
Facilities Maintenance	400,952	4,492	80,799	20%	69,378	11,421
EXPENSES	984,447	42,607	545,981	55%	559,312	(13,331)
NET EARNINGS/(LOSS)	(424,454)	(3,644)	(142,698)		(149,578)	6,880
Transfers In	158,000	158,000	158,000	100%	0	158,000
<b>Housing Proprietary Fund</b>						
REVENUES	254,468	16,964	192,842	76%	206,453	(13,611)
Facilities Maintenance	227,369	7,228	83,701	37%	115,866	(32,165)
Housing Admin & Operating	361,143	24,307	285,863	79%	269,785	16,078
EXPENSES	588,512	31,535	369,564	63%	385,651	(16,087)
NET EARNINGS/(LOSS)	(334,044)	(14,571)	(176,721)		(179,197)	2,476

City of Unalaska  
Utility Revenue Report  
Summary

04/30/20

FY20 Budget Month	Electric	Water	Waste Water	Solid Waste	Monthly Revenue	FY20 Revenue	FY19YTD Revenue	YTD Inc/(Dec)
Jul-19	2,041,702	338,385	213,747	247,584	2,841,418	2,841,418	2,675,055	166,363
Aug-19	2,019,402	329,977	210,530	273,722	2,833,632	5,675,049	5,858,037	(182,987)
Sep-19	1,476,431	280,734	221,311	215,545	2,194,022	7,869,071	7,974,822	(105,751)
Oct-19	1,303,669	106,000	198,439	212,848	1,820,956	9,690,027	9,817,718	(127,691)
Nov-19	1,146,244	69,211	153,402	156,778	1,525,635	11,215,662	11,260,719	(45,057)
Dec-19	1,250,724	54,291	154,077	113,647	1,572,740	12,788,402	12,610,843	177,559
Jan-20	1,390,182	180,718	217,653	197,737	1,986,291	14,774,692	14,201,432	573,261
Feb-20	1,716,865	378,894	230,104	261,955	2,587,818	17,362,510	16,445,846	916,664
Mar-20	1,819,674	413,016	252,010	276,965	2,761,666	20,124,176	18,951,284	1,172,892
Apr-20	1,060,849	197,312	216,270	180,541	1,654,973	21,779,149	20,946,322	832,827
May-20	0	0	0	0	0	0	22,365,728	0
Jun-20	0	0	0	0	0	0	23,865,256	0
YTD Totals	15,225,744	2,348,539	2,067,544	2,137,321	21,779,149			
FY20 Budget	18,877,278	2,610,839	2,607,950	2,562,531	26,658,598			
% to budget	80.7	90.0	79.3	83.4	81.7			

City of Unalaska  
Electric Revenue Report  
Electric Fund

04/30/20

FY20 Budget Month	Residential	Small General	Large General	Industrial	P.C.E. Assist	Other Revenues	Monthly Revenue	FY20 YTD Revenue	FY19 YTD Revenue	YTD Inc/(Dec)
Jul-19	93,544	118,063	166,850	1,610,047	49,887	3,312	2,041,702	2,041,702	1,975,144	66,559
Aug-19	92,064	48,669	104,004	1,693,030	48,587	33,047	2,019,402	4,061,105	4,256,192	(195,087)
Sep-19	85,851	74,390	129,603	1,085,499	49,107	51,981	1,476,431	5,537,536	5,732,988	(195,452)
Oct-19	113,072	90,945	153,791	893,562	47,970	4,329	1,303,669	6,841,205	7,083,392	(242,187)
Nov-19	104,149	85,587	133,447	755,803	63,159	4,099	1,146,244	7,987,449	8,080,713	(93,264)
Dec-19	136,019	98,719	152,175	784,225	62,537	17,050	1,250,724	9,238,174	9,127,120	111,054
Jan-20	132,791	119,327	161,600	910,438	61,491	4,534	1,390,182	10,628,356	10,169,697	458,659
Feb-20	119,598	97,973	151,121	1,288,645	53,804	5,724	1,716,865	12,345,221	11,602,998	742,223
Mar-20	113,726	97,808	136,716	1,418,545	49,371	3,509	1,819,674	14,164,895	13,262,884	902,011
Apr-20	95,659	76,336	105,319	740,210	39,968	3,357	1,060,849	15,225,744	14,700,056	525,688
May-20							0	0	15,775,615	0
Jun-20							0	0	16,763,006	0
YTD Totals	1,086,474	907,816	1,394,626	11,180,004	525,881	130,943	15,225,744			
FY20 Budget	1,147,831	1,286,314	2,588,359	13,166,557	627,396	60,821	18,877,278			
% of Budget	94.7	70.6	53.9	84.9	83.8	215.3	80.7			

Kwh Sold

FY 20 Month	Residential	SM. Gen (Includes Street lights)	Large General	Industrial	Total FY20 Kwh Sold	Total FY19 Kwh Sold	Increase (Decrease)
July	271,136	343,064	504,642	4,971,895	6,090,737	5,296,782	793,955
August	246,372	246,372	460,815	5,496,225	6,449,784	6,281,823	167,961
September	251,142	233,357	409,411	3,427,315	4,321,225	4,043,612	277,613
October	326,960	282,519	474,730	2,810,655	3,894,864	3,744,427	150,437
November	302,203	265,682	406,720	2,352,155	3,326,760	2,621,709	705,051
December	365,890	283,674	437,905	2,276,450	3,363,919	2,787,686	576,233
January *	368,347	340,461	459,552	2,668,260	3,836,620	3,144,745	691,875
February	347,206	306,401	477,806	4,138,835	5,270,248	4,521,664	748,584
March	346,887	312,139	443,956	4,892,785	5,995,767	5,517,900	477,867
April	318,344	273,821	379,938	2,723,360	3,695,463	4,450,677	(755,214)
May					0	3,451,051	0
June					0	3,258,812	0
Total	3,144,487	2,887,490	4,455,475	35,757,935	46,245,387	49,120,888	3,834,362
Percent Sold	6.8%	6.2%	9.6%	77.3%	100.0%		

Generator Fuel	
FY20 Average Price Fuel	FY19 Average Price Fuel
2.2808	2.7133
2.2532	2.5517
2.3070	2.6189
2.3367	2.7620
2.8235	2.7018
2.2705	2.2137
2.2478	2.0713
2.0874	2.2716
1.8872	2.3469
1.4287	2.4175
	2.5783
	2.2808
2.1923	2.4606

FY20 Cumulative kwh Sold	FY19 Cumulative kwh Sold
6,090,737	5,296,782
12,540,521	11,578,605
16,861,746	15,622,217
20,756,610	19,366,644
24,083,370	21,988,353
27,447,289	24,776,039
31,283,909	27,920,784
36,554,157	32,442,448
42,549,924	37,960,348
46,245,387	42,411,025
46,245,387	45,862,076
46,245,387	49,120,888

% Change from Prior Year

City of Unalaska  
Water Revenue Report  
Water Fund

04/30/20

FY20 Month	Unmetered Sales	Metered Sales	Other Revenues	Monthly Revenue	FY20 YTD Revenue	FY19YTD Revenue	YTD Inc/(Dec)
Jul-19	12,319	326,092	(26)	338,385	338,385	306,593	31,792
Aug-19	12,356	316,505	1,117	329,977	668,362	766,223	(97,862)
Sep-19	12,188	263,043	5,503	280,734	949,096	993,628	(44,532)
Oct-19	12,321	92,708	971	106,000	1,055,096	1,098,027	(42,930)
Nov-19	12,314	56,928	(32)	69,211	1,124,307	1,206,344	(82,037)
Dec-19	12,318	41,991	(17)	54,291	1,178,599	1,279,445	(100,847)
Jan-20	12,314	164,740	3,663	180,718	1,359,317	1,461,769	(102,453)
Feb-20	12,284	366,642	(32)	378,894	1,738,211	1,846,779	(108,568)
Mar-20	12,281	400,372	364	413,016	2,151,227	2,229,099	(77,872)
Apr-20	12,252	184,970	89	197,312	2,348,539	2,426,378	(77,839)
May-19				0	0	2,491,966	0
Jun-20				0	0	2,660,145	0
YTD Totals	122,948	2,213,992	11,600	2,348,539			
FY20 Budget	161,560	2,420,955	28,324	2,610,839			
% of Budget				90.0			

Million Gallons Produced

FY20 Month	FY 20 Produced	FY 19 Produced	Increase (Decrease)
July	144.933	149.496	(4.563)
August	137.816	165.530	(27.714)
September	119.165	98.852	20.313
October	50.297	57.040	(6.743)
November	36.136	41.353	(5.217)
December	28.865	38.233	(9.368)
January	81.562	83.650	(2.088)
February	160.773	165.013	(4.240)
March	165.937	163.182	2.755
April	88.002	90.469	(2.467)
May		33.090	0.000
June		80.544	0.000
Total	1013.486	1166.452	(39.332)

FY20 Water Cumulative	FY19 Water Cumulative
144.933	149.496
282.749	315.026
401.914	413.878
452.211	470.918
488.347	512.271
517.212	550.504
598.774	634.154
759.547	799.167
925.484	962.349
1013.486	1052.818
0.000	1085.908
0.000	1166.452

City of Unalaska  
Wastewater Revenue Report  
Wastewater Fund

04/30/20

FY20 Month	Unmetered Sales	Metered Commercial	Metered Industrial	Other Revenues	Monthly Revenue	FY20 YTD Revenue	FY19 YTD Revenue	YTD Inc/(Dec)
Jul-19	38,698	165,763	8,802	484	213,747	213,747	187,607	26,140
Aug-19	38,590	152,192	8,977	10,772	210,530	424,277	401,081	23,196
Sep-19	37,816	167,480	7,725	8,291	221,311	645,588	639,231	6,358
Oct-19	38,482	151,100	4,311	4,547	198,439	844,028	847,719	(3,692)
Nov-19	38,459	109,503	780	4,660	153,402	997,430	1,030,043	(32,613)
Dec-19	38,470	107,541	836	7,229	154,077	1,151,507	1,163,062	(11,555)
Jan-20	38,459	170,718	6,922	1,554	217,653	1,369,160	1,345,386	23,774
Feb-20	38,366	177,589	14,053	96	230,104	1,599,264	1,573,580	25,684
Mar-20	38,355	193,845	14,920	4,890	252,010	1,851,274	1,789,032	62,242
Apr-20	38,265	161,969	11,476	4,559	216,270	2,067,544	1,984,696	82,848
May-20					0	0	2,132,013	0
Jun-20					0	0	2,295,878	0
YTD Totals	383,959	1,557,701	78,802	47,081	2,067,544			
FY20 Budget	482,570	2,020,704	46,025	58,651	2,607,950			
% of Budget					79.3			

FY20 Month	FY20 Effluent (Gal)	FY19 Effluent (Gal)	Increase (Decrease)
July	10,335,000	11,334,000	(999,000)
August	10,748,000	12,167,000	(1,419,000)
September	10,824,000	11,085,000	(261,000)
October	13,384,000	13,286,000	98,000
November	12,123,000	12,990,000	(867,000)
December	11,309,000	11,799,000	(490,000)
January	13,438,000	17,421,000	(3,983,000)
February	16,992,000	15,011,000	1,981,000
March	15,115,000	15,848,000	(733,000)
April	10,517,000	13,470,000	(2,953,000)
May		9,091,000	0
June		10,776,000	0
Total	124,785,000	154,278,000	(9,626,000)

FY20 Cumulative	FY19 Cumulative
10,335,000	11,334,000
21,083,000	23,501,000
31,907,000	34,586,000
45,291,000	47,872,000
57,414,000	60,862,000
68,723,000	72,661,000
82,161,000	90,082,000
99,153,000	105,093,000
114,268,000	120,941,000
124,785,000	134,411,000
0	143,502,000
0	154,278,000

City of Unalaska  
Solid Waste Revenue Report  
Solid Waste Fund

04/30/20

FY20 Month	Residential Fees	Tipping Fees	Other Revenue	Monthly Revenue	FY20 YTD Revenue	FY19 YTD Revenue	YTD Inc/(Dec)
Jul-19	29,023	174,581	43,980	247,584	247,584	205,711	41,873
Aug-19	29,035	193,226	51,461	273,722	521,306	434,541	86,765
Sep-19	28,997	154,078	32,470	215,545	736,850	608,975	127,875
Oct-19	29,364	142,867	40,617	212,848	949,698	788,580	161,118
Nov-19	29,373	98,228	29,177	156,778	1,106,475	943,618	162,857
Dec-18	29,403	56,284	27,960	113,647	1,220,123	1,041,216	178,906
Jan-20	29,369	136,247	32,121	197,737	1,417,860	1,224,579	193,281
Feb-20	29,341	185,418	47,195	261,955	1,679,815	1,422,489	257,325
Mar-20	29,346	207,106	40,513	276,965	1,956,780	1,670,269	286,511
Apr-20	29,361	122,157	29,023	180,541	2,137,321	1,835,191	302,130
May-20				0	0	1,966,134	0
Jun-20				0	0	2,146,227	0
YTD Totals	292,612	1,470,193	374,517	2,137,321			
FY20 Budget	273,770	1,966,240	322,521	2,562,531			
% of Budget	106.9	74.8	116.1	83.4			

FY20 Month	FY20 Tons of Waste	FY19 Tons of Waste	Increase (Decrease)
July	676.37	691.90	(15.53)
August	769.86	792.71	(22.85)
September	640.50	559.25	81.25
October	630.93	497.11	133.82
November	465.26	522.57	(57.31)
December	286.49	341.29	(54.80)
January	551.56	619.61	(68.05)
February	776.63	634.20	142.43
March	824.33	982.72	(158.39)
April	569.26	550.45	18.81
May		419.53	0.00
June		591.97	0.00
Total	6191.19	7203.31	(0.62)

Cummulative	
FY20 Tons of Waste	FY19 Tons of Waste
676.37	691.90
1446.23	1484.61
2086.73	2043.86
2717.66	2540.97
3182.92	3063.54
3469.41	3404.83
4020.97	4024.44
4797.60	4658.64
5621.93	5641.36
6191.19	6191.81
0.00	6611.34
0.00	7203.31

**CITY OF UNALASKA  
FY20 PORTS REVENUE**

Month	Year	UMC Dock				Spit Dock		Small Boat Harbor		Cargo Dock		CEM			Monthly Revenue	FY20 YTD Revenue	% of Budget	FY19 YTD Revenue	YTD Inc(Dec)
		Docking/Moorage	Wharfage Fees	Rental Fees	Utility Fees	Docking / Moorage	Utility Fees	Docking / Moorage	Utility Fees	Dockage / Moorage	Wharfage Rental/Util	Docking/Moorage	Utility Fees	Other Rev&Fees					
Jul	2019	158,396	282,213	51,885	80,177	21,419	1,563	5,547	787	6,251	3,710	16,922	3,445	20,027	652,342	8.4%	478,637	173,705	
Aug	2019	159,468	377,141	49,478	38,997	46,269	2,301	5,658	451	4,229	3,686	36,095	7,345	13,491	744,609	18.0%	1,141,980	254,971	
Sept	2019	172,894	305,675	48,050	42,273	89,478	4,236	4,961	582	6,563	18,781	33,743	7,115	9,697	744,048	27.6%	1,762,136	378,863	
Oct	2019	125,328	179,166	45,440	25,591	40,873	16,694	4,819	577	4,945	21,849	22,831	27,737	904	516,754	34.2%	2,290,549	367,204	
Nov	2019	70,380	118,397	47,944	46,526	17,222	22,389	8,541	399	1,821	9,442	77,221	42,886	2,008	465,177	40.2%	2,773,303	349,627	
Dec	2019	57,003	41,731	47,249	35,193	29,944	23,337	14,394	622	1,257	4,629	237,958	45,250	1,192	539,759	47.1%	3,342,706	319,984	
Jan	2020	97,888	64,921	47,896	37,797	63,416	28,723	4,770	1,144	12,703	22,283	7,469	56,976	1,079	447,064	52.9%	3,785,685	324,069	
Feb	2020	131,454	334,782	48,882	45,716	39,614	6,236	2,156	705	6,765	26,667	27,361	24,872	28,494	723,705	62.2%	4,358,277	475,181	
Mar	2020	163,890	376,135	48,040	47,365	55,179	9,671	5,040	859	5,085	18,805	68,102	29,676	30,066	857,915	73.2%	5,163,213	528,160	
Apr	2020	106,823	210,879	0	23,663	53,390	15,645	1,213	812	2,493	16,947	34,183	23,884	1,417	491,349	79.6%	5,799,757	382,965	
May	2020														0	0	0.0%	6,181,979	0
Jun	2020														0	0	0.0%	6,557,217	0
<b>Totals</b>		<b>1,243,525</b>	<b>2,291,038</b>	<b>434,864</b>	<b>423,298</b>	<b>456,805</b>	<b>130,795</b>	<b>57,100</b>	<b>6,940</b>	<b>52,113</b>	<b>146,798</b>	<b>561,886</b>	<b>269,186</b>	<b>108,374</b>	<b>6,182,722</b>				
Loc total			4,392,725			587,600		64,040		198,911		831,072							
Loc percent			71.0%			9.5%		1.0%		3.2%		13.4%							
FY20 Budget		1,735,300	3,125,950	600,000	360,000	434,730	125,000	87,000	14,290	120,000	122,500	635,000	313,500	97,500	7,770,770				
% to Budget		71.7%	73.3%	72.5%	117.6%	105.1%	104.6%	65.6%	48.6%	43.4%	119.8%	88.5%	85.9%	111.2%	79.6%				

**PORTS RECEIVABLES**

Month	Year	Current	Over 30 Days	Over 60 Days	Over 90 Days	Total Due	% Past Due 90 Days +	Cash Received
Jul	2019	667,427	104,806	19,654	35,762	827,649	4.3%	386,283
Aug	2019	634,450	169,640	21,234	5,641	830,966	0.7%	739,289
Sept	2019	806,036	116,524	98,381	23,085	1,044,026	2.2%	476,913
Oct	2019	485,916	176,086	60,750	34,331	757,084	4.5%	720,591
Nov	2019	549,662	60,364	56,549	47,454	714,029	6.6%	392,102
Dec	2019	492,146	124,345	40,421	41,578	698,491	6.0%	437,902
Jan	2020	321,521	123,519	12,164	4,170	461,374	0.9%	362,435
Feb	2020	639,772	107,839	53,313	10,644	811,569	1.3%	574,362
Mar	2020	799,173	210,006	13,958	29,522	1,052,660	2.8%	520,614
Apr	2020	472,071	294,368	72,616	34,583	873,637	4.0%	
May	2020					0	0.0%	
Jun	2020					0	0.0%	
<b>YTD Cash Received</b>								<b>4,610,492</b>



**CITY OF UNALASKA  
FY20 AIRPORT REVENUE**

MONTH	YEAR	MONTHLY LEASES	MISC INCOME	LATE FEES	MONTHLY REVENUE	FY20 YTD REVENUE	% OF BUDGET	FY19 YTD REVENUE	YTD INC/(DEC)
JUL	2019	39,018	17	838	39,873	39,873	7.2%	40,050	(176)
AUG	2019	39,018	17	687	39,722	79,596	14.4%	80,102	(506)
SEP	2019	39,018	27	736	39,781	119,376	21.6%	120,165	(788)
OCT	2019	38,918	35	691	39,644	159,020	28.8%	160,232	(1,212)
NOV	2019	38,918	22	699	39,639	198,659	36.0%	199,831	(1,173)
DEC	2019	39,968	25	706	40,699	239,357	43.4%	240,422	(1,065)
JAN	2020	44,926	18	704	45,648	285,005	51.7%	285,795	(790)
FEB	2020	40,318	20	41	40,379	325,384	59.0%	330,099	(4,715)
MAR	2020	38,918	19	0	38,936	364,320	66.1%	369,906	(5,585)
APR	2020	38,023	21	24	38,068	402,389	73.0%	409,734	(7,345)
MAY	2020				0	0	0.0%	449,607	0
JUN	2020				0	0	0.0%	489,482	0
<b>TOTAL</b>		<b>397,041</b>	<b>221</b>	<b>5,126</b>	<b>402,389</b>		<b>0.0%</b>		
<b>FY20 BUDGET</b>		<b>544,000</b>	<b>3,500</b>	<b>4,000</b>	<b>551,500</b>				
<b>% TO BUDGET</b>		<b>73.0%</b>	<b>6.3%</b>	<b>128.1%</b>	<b>73.0%</b>				

**RECEIVABLE BALANCES**

MONTH	YEAR	CURRENT	OVER 30 DAYS	OVER 60 DAYS	OVER 90 DAYS	TOTAL DUE	% PAST DUE 90 DAYS +	CASH RECEIVED
JUL	2019	37,699	2,934	63	104,528	145,225	72.0%	39,293
AUG	2019	35,589	7,810	1,392	86,713	131,504	65.9%	35,318
SEP	2019	40,122	2,604	5,641	87,714	136,081	64.5%	29,334
OCT	2019	38,351	9,194	0	88,279	135,824	65.0%	38,671
NOV	2019	39,922	3,537	6,445	83,370	133,275	62.6%	38,412
DEC	2019	34,067	1,387	1,755	79,163	116,373	68.0%	51,543
JAN	2020	24,084	1,131	324	76,190	101,729	74.9%	37,733
FEB	2020	36,715	9,408	1,131	70,384	117,638	59.8%	46,624
MAR	2020	40,069	5,039	9,396	44,765	99,268	45.1%	
APR	2020	36,676	31,119	2,025	54,174	123,994	43.7%	
MAY	2020					0	0.0%	
JUN	2020					0	0.0%	
<b>YTD TOTAL</b>								<b>316,928</b>

## FY 20 HOUSING RENTAL REVENUE

MONTH	YEAR	HOUSING RENTALS	MISC. REVENUE	MONTHLY REVENUE	FY20 YTD REVENUE	% OF BUDGET	FY19 YTD REVENUE	YTD INC/(DEC)
JUL	2019	13,398		13,398	13,398	5.4%	12,896	502
AUG	2019	28,155		28,155	41,553	16.7%	40,437	1,115
SEP	2019	27,270		27,270	68,822	27.7%	62,602	6,221
OCT	2019	12,008		12,008	80,830	32.5%	82,764	(1,934)
NOV	2019	20,240		20,240	101,070	40.7%	110,839	(9,769)
DEC	2019	26,898		26,898	127,968	51.5%	124,514	3,454
JAN	2020	11,440		11,440	139,408	56.1%	152,589	(13,181)
FEB	2020	18,782		18,782	158,190	63.7%	166,264	(8,075)
MAR	2020	17,688		17,688	175,878	70.8%	186,528	(10,651)
APR	2020	16,964		16,964	192,842	77.6%	206,453	(13,611)
MAY	2020			0	0	0.0%	227,371	0
JUN	2020			0	0	0.0%	248,132	0
TOTAL		192,842	0	192,842				
FY20 Budget		248,500	0	248,500				
% TO BUDGET		77.6%		77.6%				

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: City Manager Report

---

---

**COVID19 Positive Tests:** Unalaska received its first positive test results for COVID-19. As of the drafting of this document, there are a total of 3 positive test results. While this is concerning, these tests were performed as part of protective measures. These individuals were quarantined and are now being isolated from others and cared for in accordance with previously established protective plans. At this time, the City will remain at Risk Level **Medium** under Unified Command's COVID-19 EMERGENCY RESPONSE PLAN. Under the plan, we would move to High Risk if there is confirmed community spread, widespread exposure of COVID-19 in Unalaska, or the Clinic was unable to effectively provide a standard of care for the community. Please remember the importance of continuing to practice good preventative measures to keep Unalaska safe and healthy, and to flatten the curve. Wash your hands, stay six feet from other people, wear face coverings in public and keep your social circles small.

**CARES Act funding:** As of June 2, 2020 we now have a fully executed CARES Act Grant Agreement with the State of Alaska. The City received its first CARES Act funding distribution from the state on Wednesday, June 3, 2020. A staff team is currently developing a spending plan for our CARES Act funding. Our goal is to share and discuss this plan with Council on June 23, 2020.

**Emergency Operations Center – Unalaska Unified Command:** Unalaska's Unified Command, with numerous community partners engaged, continues to provide coordinated communications, preparedness efforts and response measures in our community. Iliuliuk Family and Health Services Clinic is providing the clinical leadership and healthcare services during this public health emergency, while the City provides overall operational leadership community-wide. We remain adaptable as this situation evolves, just as our response plan identifies. We currently meet as a large group (via Zoom) every Monday and Thursday. When we meet, we discuss status updates, operational challenges, review the latest mandates, identify gaps or areas of need, and highlight available resources.

**Geothermal Project Update:** As previously communicated, OCCP provided a detailed document outlining several concepts to the City on May 19, 2020. We responded with some initial thoughts and questions in a timely fashion. Our focus is now on the Council Directive issued on May 26, 2020 to provide a report and cost/benefit/risk analysis regarding a PPA at a particular commitment level. We have been in communication with OCCP in efforts to clarify some of the details outlined in the May 19, 2020 document, especially as they might relate to the preparation of our report to Council. We are on target to have this report completed by June 16, 2020 as directed. The City Team continues to strive to do what is in the best interest of our community as a whole. We look forward to the June 23, 2020 presentation with Council.

**City Sponsored Independence Day Events:** The PCR Director will present a mitigation plan for the 4<sup>th</sup> of July parade this evening. We are open to feedback. As a reminder, after conversations

with the Mayor earlier in May, staff will not proceed with plans for an Independence Day Fireworks show. The primary challenges are funding, COVID-19 restrictions and travel difficulties. We will work to make plans for a show later in the year (paid for with the FY21 Budget) and will bring ideas to council for consideration.

**Airport Master Plan:** Alaska DOT&PF planners have been in contact with the Planning Director gathering information as they begin to work with their consultant for the Unalaska Airport Master Plan. They are working to develop an outreach plan and are exploring ways to engage with members of the community in these uncertain times with COVID-19. It is encouraging to see this important project moving forward.

**Air Travel Updates:** I continue to reach out to USDOT for updates on the RFP for EAS. They are taking steps to prepare for potential carrier selection in the event that Ravn does not resume service. I clarified that this does not mean they will wait for final word on the Ravn front, but that the plan is to move forward with a contingent RFP process at the very least. They are unable to provide a clear timeline of this effort.

An NTSB investigation update was issued on November 15, 2019 regarding the October 17, 2019 Saab 2000 crash. Based on what I hear from our Federal Lobbyist, it sounds like NTSB is in the final stages of the fact finding report. This should be completed in the next month or so.

**Executive Level Searches:** We continue our efforts to fill two key positions on a permanent basis with highly competent and qualified people to serve our community.

- *Finance Director.* The advertising period for this position closed on June 1<sup>st</sup>. Application review is currently underway. Jim Sharpe continues to serve as Interim Finance Director, and is also participating in meetings telephonically and is available for staff while off island.
- *Police Chief.* We conducted telephone interviews with five applicants. The application pool and those we interviewed are all well qualified and would be good fits for our community and organization. After reviewing the application materials and interview responses, the applicant pool was narrowed down to two individuals. Background checks are now underway for both. A second interview panel conducted during the first week of June. I plan with staff this week to discuss the next steps in the selection process in the midst of COVID-19. John Lucking continues to serve as Interim Police Chief, and is scheduled to return to the island this weekend.

**Directives to the City Manager:** Two directives to the City Manager remain outstanding.

- *Options for Increased Tobacco Tax (11/27/18).* *Ongoing.* Council discussed this in detail at the July 9, 2019 Council Meeting. Future discussions will include additional information on Tobacco Excise Tax, a combination Tobacco Excise Tax with increased sales tax on alcohol and marijuana, fund dedication options, and potential rates. City Clerk, Marjie Veeder is working with our city attorneys and will bring additional information to Council in the coming months. This is in a holding pattern given our current state of emergency.
- *Fiscal Sustainability Plan and Policy (5/14/19).* *Initiated.* Interim Finance Director Jim Sharpe began a discussion with City Council on sustainable long term planning at the December 12, 2019 Council meeting. He provided informational material for Council to review. This is in a holding pattern given our current state of emergency.

CITY OF UNALASKA  
UNALASKA, ALASKA

ORDINANCE 2020-10

AN ORDINANCE OF THE UNALASKA CITY COUNCIL ADOPTING THE FISCAL YEAR 2021  
OPERATING AND CAPITAL BUDGET FOR THE CITY OF UNALASKA

BE IT ENACTED BY THE CITY COUNCIL OF THE CITY OF UNALASKA:

Section 1. Classification: This is a non-code ordinance.

Section 2. Effective Date: This ordinance becomes effective July 1, 2020

Section 3. Content: The following sums of money as may be needed or deemed necessary to defray expenses and liabilities of the City of Unalaska are hereby appropriated for municipal purposes and objects of the City of Unalaska hereinafter specified for Fiscal Year 2021, July 1, 2020 to June 30, 2021, for the operating section, and for the duration of the project for the capital section. Adoption of this ordinance recognizes that funds are appropriated at the department level or capital project level and as outlined below. The presentation shown (by function: general government, public safety, etc.) is the authorized legal level of control. Composition of these figures is explained in the full detail budget document.

I. OPERATING BUDGET

A. General Fund

Revenues

Taxes	55.20%	\$ 16,719,498
Intergovernmental	34.62%	10,487,423
Charges for Services	0.88%	266,350
Investment Income	4.62%	1,400,000
Other Revenues	0.71%	216,300
Other Financing Sources	3.97%	1,202,500
<b>Total General Fund Revenues</b>		<b>\$ 30,292,071</b>

Expenditures

General Government		
Mayor & Council	1.48%	\$ 443,313
City Administration	6.20%	1,857,883
City Clerks	1.92%	573,343
Finance	7.14%	2,137,686
Planning	2.45%	735,316
Total General Government	19.19%	5,747,541
Public Safety	19.54%	5,852,386
Fire & EMS	5.09%	1,524,112
Public Works	19.97%	5,981,347
Parks, Culture & recreation	11.47%	3,436,145

Grants to Non-Profits	3.68%	1,101,608
Education Support	14.50%	4,344,274
Transfers to Other Funds		
Transfers to Govt Capital Projects	6.57%	1,966,793
Transfers to Enterprise Capital Projects	0.00%	-
Total Transfers	6.57%	1,966,793
<b>Total General Fund Expenditures and Transfers</b>		<b>\$ 29,954,206</b>

B. Special Revenue Funds

	Revenues	Appropriated Fund Balance	Expenditures
1% Sales Tax Fund	\$ 2,666,667	\$ -	\$ 2,209,265
Bed Tax Fund	\$ 125,000	\$ 85,000	\$ 210,000
<b>Total Special Revenue Funds</b>	<b>\$ 2,791,667</b>	<b>\$ 85,000</b>	<b>\$2,419,265</b>

C. Proprietary Funds

	Revenues	Appropriated Net Assets	Expenses
Electric Fund	\$ 15,947,462	\$3,683,132	\$ 19,630,594
Water Fund	2,691,583	\$ 993,058	3,684,641
Wastewater Fund	3,657,677	\$1,090,941	4,748,618
Solid Waste Fund	2,600,500	\$1,540,288	4,140,788
Ports & Harbors Fund	8,713,722	\$2,086,149	10,799,870
Airport Fund	560,341	\$ 200,838	761,179
Housing Fund	254,168	\$ 322,766	576,933
<b>Total Proprietary Funds</b>	<b>\$ 34,425,453</b>	<b>\$ 9,917,172</b>	<b>\$ 44,342,623</b>

Section 4. City of Unalaska staff is hereby authorized and directed to affect the necessary line item changes within the limits established above by fund, department, and project to properly account, and report on the expenditure of these funds.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

\_\_\_\_\_  
 Vincent M. Tutiakoff, Sr.  
 Mayor

ATTEST:

\_\_\_\_\_  
 Marjie Veeder, CMC  
 City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Jim Sharpe, Interim Finance Director  
Through: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Fiscal Year 2021 Capital and Operating Budget Questions

---

**SUMMARY:** This is the second reading of Ordinance 2020-10, the FY2021 Operating and Capital Budget, for final approval by Council. During discussion at first reading on May 26, questions were raised regarding use of the 1% Sales Tax Fund. This memo will focus on responding to those questions. As a result of our research, staff recommends an amendment to Ordinance 2020-10.

**PREVIOUS COUNCIL ACTION:** Budget goals were approved by Council via Resolution 2020-06 at the January 28, 2020 Council Meeting. The School District Funding and Community Support were approved by council by two separate resolutions on April 28, 2020. The FY 2021-2025 CMMP was approved by resolution on May 12, 2020. The first reading of Ordinance 2020-10 was conducted on May 26, 2020.

It was noted at the first reading that some of the cells outlining the Special Revenue Funds and Proprietary Funds in Ordinance 2020-10 previously had not transferred into PDF format correctly. This has been corrected in your packet for this meeting, and the corresponding expenses for the Solid Waste fund were reduced so that it is consistent with what is outlined in the draft budget.

Additional information was requested during the first reading regarding:

1. **Operating Transfers to Proprietary Funds:** Operating transfers from the 1% Sales Tax Fund to the Wastewater and Solid Waste proprietary funds.
2. **Transfer to General Fund:** Transfer of \$1,200,000 from the 1% sales tax fund to the general fund.

**BACKGROUND:** The following provides some background pertaining to the requested information. Additionally, Council is reminded that the purpose of the 1% Sales tax fund is to increase revenue available to the City to fund capital improvement projects. As outlined below these funds have been used for related purposes with Council approval.

### **1. Operating Transfers to Proprietary Funds**

During the discussion regarding Ordinance 2020-10, at the May 26 Council meeting, a council member inquired regarding the transfer of monies from the 1% Sales Tax Fund and Solid Waste and Wastewater proprietary funds; specifically, how it came to be and how the amounts were established.

Research indicates that the Unalaska City Council passed Resolution 2017-22 on March 14, 2017 that increased Solid Waste and Wastewater rates. Additionally, Council elected not to pass along the full amount of the recommended rate increase to rate payers, instead approving an annual transfer from the 1% Sales Tax Fund to each fund in an effort to minimize the impact

to Unalaska residents until the next rate study was to be completed in fiscal year 2021. The annual subsidies are as follows:

Fiscal Year	Wastewater	Solid Waste
2018	\$1,072,156	\$184,704
2019	\$1,032,021	\$116,612
2020	\$998,248	\$44,622
2021	\$1,009,265	\$0

**2. Transfer to General Fund**

During the discussion regarding Ordinance 2020-10, at the May 26, 2020 Council meeting, a council member inquired about the transfer of \$1,200,000 from the 1% sales tax fund to the general fund. Interim Finance Director Jim Sharpe indicated that the amount was used for capital purchases, but noted that he would look into it further. Upon further investigation the following items were noted:

- During the construction of the Carl E. Moses Small Boat Harbor Project, it was noted that the 1% Sales Tax Fund was unable to fully fund the project but was an appropriate funding source for such a project
- Resolution 2010-60 approved a \$12,000,000 loan from the general fund to fund the remaining cost of the project; the repayment terms required \$1,200,000 annual payments from the 1% sales tax fund to the general fund over a 10-year period (FY 2010 through FY 2019)
- The final payment on that loan was made in May 2019
- The approved fiscal year 2020 budget included a transfer in to the general fund in the amount of \$1,200,000; however, there was no corresponding budgeted transfer out from the 1% sales tax fund

During the preparation of the fiscal year 2021 budget, the Interim Finance Director incorrectly included a \$1,200,000 transfer out from the 1% Sales Tax Fund to the General Fund. He believed he was fixing an omission in the previous year’s budget. In hindsight, additional research should have been conducted prior to completing this aspect of the budget.

**DISCUSSION:** No further action is required to address the operating transfers to the proprietary funds. However, further discussion is necessary regarding the transfer to the general fund.

In spite of the error, the budget presented to council met the Council goal approved through Resolution 2020-06 at the January 28, 2020 meeting, which states:

*The General Fund operations will be budgeted without a deficit. The Council may appropriate additional funds from surplus to cover costs of capital projects.*

As shown below and included in the presentation at the May 26, 2020 Council meeting, General Fund operations were budgeted at a surplus of \$2,304,658;

General Fund Total Revenues	\$ 30,292,071
Less: General Fund Total Operating Expenditures	<u>(27,987,413)</u>
Budgeted General Fund Operating Surplus	\$ 2,304,658



As shown below and included as an attachment showing hand-written changes to the fiscal year 2020 budget, the removal of the \$1,200,000 transfer results in a General Fund Operating surplus of \$1,104,658.

General Fund Total Revenues	\$ 29,092,071
Less: General Fund Total Operating Expenditures	<u>(27,987,413)</u>
Budgeted General Fund Operating Surplus	\$ 1,104,658

Currently, the budget includes \$1,966,793 as transfers to Capital Projects. When offset against the revised General Fund operating budget surplus of \$1,104,658, this would create an overall budget deficit of \$862,135 (also included in the hand-written attachment), which still meets the Council goal mentioned above.

**ALTERNATIVES:** No changes have been made to the draft budget before you this evening from what was provided to Council for the May 26, 2020 Council meeting. With respect to the error including a \$1,200,000 transfer from the 1% Sales Tax Fund to the General Fund, Council has several options, including:

1. Leave the transfer of \$1,200,000 between the 1% Sales Tax Fund and the General Fund in the fiscal year 2021 budget (as was in the previous Draft Budget); the General Fund operations budget would have a surplus of \$2,304,658; the General Fund in total would be budgeted with a \$337,865 surplus, including funds supporting capital projects.
2. Remove the transfer between the 1% Sales Tax Fund and the General Fund in the fiscal year 2021 budget; the General Fund operations budget would have a surplus of \$1,104,658; the General Fund in total would be budgeted with a \$862,135 deficit, including funds supporting capital projects; the deficit could be covered by an appropriation of fund balance in order to present a fully balanced General Fund budget.
3. Remove the \$1,200,000 transfer between the 1% Sales Tax Fund and the General Fund; instead transferring \$862,135 directly from 1% Sales Tax Fund to Capital Projects for partial funding of the Aerial Ladder Truck, with the remaining \$637,865 of that project funded from the General Fund (recommended by staff)
4. Include a transfer of a different amount to transfer between the 1% Sales Tax Fund and the Capital Projects Fund.

**FINANCIAL IMPLICATIONS:** In spite of the error, with regard to the transfer to the general fund, the budget presented to council met the Council goal approved through Resolution 2020-06 at the January 28, 2020 meeting.

**LEGAL:** There are no legal issues.

**STAFF RECOMMENDATION:** Staff recommends alternative 3, which will require an amendment to the Ordinance.

**PROPOSED MOTION:** I move to amend Ordinance 2020-10 as follows:

- Reduce 01019848-49110 Transfers from Special Revenue Fund to \$0
- Reduce 01029854-59920 Transfers to Governmental Capital Projects to \$1,104,658
- Reduce 11029954-59900 Transfers to General Fund to \$0
- Increase 11029954-59920 Transfers to Governmental Capital Projects to \$862,135

**CITY MANAGER'S COMMENTS:** We are all disappointed that what was provided to Council included this error, but it most certainly was unintentional and was actually done in an effort to address a previous error. I thank the Finance team for quickly investigating questions, identifying how the error occurred through in-depth research, and providing clear options for moving forward.

**ATTACHMENTS:**

- Hand Written Exhibit
- Staff Memo from May 12, 2020
- Staff Memo from May 26, 2020
- Draft FY2021 Budget

OPTION 2 - NO TRANSFER  
FROM 1% SALES TAX FUND

City of Unalaska  
FY2021 General Fund Budget Summary  
Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Raw Seafood Tax	4,475,150	4,761,505	4,200,000	4,200,000	4,945,855	4,211,165	0.27%
AK Fisheries Business	4,014,323	3,528,499	3,300,000	3,300,000	3,869,625	3,480,663	5.47%
AK Fisheries Resource Landing	4,532,106	5,220,958	5,000,000	5,000,000	4,635,929	5,000,000	0.00%
Property Taxes	6,143,807	6,752,204	6,100,000	6,100,000	7,067,730	7,100,000	16.39%
Sales Tax	7,045,535	7,299,723	7,000,000	7,000,000	7,577,912	5,333,333	(23.81%)
Investment Earnings	700,045	5,213,466	1,400,000	1,400,000	4,371,875	1,400,000	0.00%
Other Revenues	4,590,581	4,842,891	3,819,712	3,796,758	2,433,586	<del>3,766,910</del>	(1.38%)
Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	<del>862,135-0</del>	(100.00%)
<b>Total Revenues</b>	<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<b>30,292,074</b>	<b>(24.04%)</b>
<b>EXPENDITURES</b>							
Mayor & Council	503,634	429,456	444,473	446,229	357,086	443,313	(0.26%)
City Administration	1,347,252	1,450,668	1,687,929	1,711,814	1,286,680	1,857,883	10.07%
City Clerk	454,261	477,080	511,493	527,270	376,055	573,343	12.09%
Finance	1,657,637	2,189,033	1,920,179	2,258,587	1,555,483	2,137,686	11.33%
Planning	589,861	559,933	763,737	780,085	456,274	735,316	(3.72%)
Public Safety	3,506,489	4,096,030	5,695,131	5,767,642	3,584,819	5,852,386	2.76%
Fire & EMS	1,422,593	1,522,156	1,867,287	1,944,632	1,302,570	1,524,112	(18.38%)
Public Works	6,048,556	5,866,074	6,621,740	7,223,798	5,152,713	5,981,347	(9.67%)
Parks, Culture & Recreation	2,636,145	2,851,882	3,268,040	3,405,918	2,299,836	3,436,145	5.14%
Other Expenses	5,900,671	6,641,368	6,054,804	6,554,804	6,058,008	5,445,882	(10.06%)
<b>Total Operating Expenditures</b>	<b>24,067,099</b>	<b>26,083,678</b>	<b>28,834,812</b>	<b>30,620,778</b>	<b>22,429,524</b>	<b>27,987,413</b>	<b>(2.94%)</b>
Transfers To Capital Projects	449,870	2,578,047	10,046,789	10,046,789	10,041,891	1,966,793	(80.42%)
Transfers To Proprietary Funds	0	0	0	158,000	158,000	0	0.00%
Transfers To Proprietary Capital	318,514	495,006	1,000,000	2,224,792	2,224,792	0	(100.00%)
	768,383	3,073,053	11,046,789	12,429,581	12,424,683	1,966,793	(82.20%)
<b>General Fund Net</b>	<b>6,666,063</b>	<b>8,462,516</b>	<b>0</b>	<b>28,068</b>	<b>48,304</b>	<b>337,865</b>	

	Personnel Expenses	Operating Expenses	Capital Expenses	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Mayor & Council	51,413	391,900	0	0	443,313	1.58%
City Administration	936,681	921,202	0	0	1,857,883	6.64%
City Clerk	459,448	113,895	0	0	573,343	2.05%
Finance	1,428,247	1,006,895	0	(297,456)	2,137,686	7.64%
Planning	620,816	114,500	0	0	735,316	2.63%
Public Safety	5,092,295	641,091	119,000	0	5,852,386	20.91%
Fire & EMS	1,195,732	328,380	0	0	1,524,112	5.45%
Public Works	4,213,127	1,656,720	111,500	0	5,981,347	21.37%
Parks, Culture & Recreation	2,451,745	984,400	0	0	3,436,145	12.28%
Other Expenses	0	0	0	5,445,882	5,445,882	19.46%
<b>Total Operating Expenditures</b>	<b>16,449,504</b>	<b>6,158,983</b>	<b>230,500</b>	<b>5,148,426</b>	<b>27,987,413</b>	

OPTION 2

City of Unalaska  
 FY2021 General Fund Budget Detail  
 Revenues  
 Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
Other							
01010047 - 45110 Business Licenses and Permits	11,265	11,516	12,000	12,000	11,278	12,000	0.00%
01010047 - 45210 Building Permits	2,625	3,225	5,000	5,000	2,650	5,000	0.00%
01010047 - 45220 Taxi Permits	2,210	2,795	2,500	2,500	2,630	2,500	0.00%
01010047 - 45230 Animal Licenses	345	215	300	300	105	300	0.00%
01010047 - 46210 Forfeits	35,125	23,385	1,500	1,500	11,610	1,500	0.00%
01010047 - 47210 Tideland Rent	318,126	301,960	104,000	104,000	261,630	175,000	68.27%
01010047 - 47220 Land Rent	29,415	41,647	20,000	20,000	9,343	20,000	0.00%
01012047 - 43780 Other PCR Revenue	1,042	0	0	0	0	0	0.00%
01012047 - 47400 Contrb & Donate / Prv Sources	100	1,000	0	7,200	5,514	0	0.00%
<b>Total Other</b>	<b>400,254</b>	<b>385,744</b>	<b>145,300</b>	<b>152,500</b>	<b>304,760</b>	<b>216,300</b>	<b>48.86%</b>
01010048 - 49210 Sale of Fixed Assets	590	0	2,500	2,500	13,649	2,500	0.00%
01010048 - 49410 Other	0	10,000	0	0	227	0	0.00%
01019848 - 49110 Transfers From Spec Rev Fnd	1,200,000	1,200,000	1,200,000	1,200,000	0	<del>1,200,000</del>	0.00%
<b>Total Other Financing Sources</b>	<b>1,200,590</b>	<b>1,210,000</b>	<b>1,202,500</b>	<b>1,202,500</b>	<b>13,876</b>	<b><del>1,202,500</del></b>	<b>0.00%</b>
Non-recurring Revenues						<b>2,500</b>	
01010049 - 49900 Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	0	(100.00%)
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>9,061,889</b>	<b>12,281,669</b>	<b>0</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total General Fund Revenues</b>	<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<b><del>30,292,071</del></b>	<b>(24.04%)</b>

29,954,206

OPTION Z

City of Unalaska  
 FY2021 Special Revenue Funds Budget Summary  
 Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>1% Sales Tax Special Revenue</b>							
<b>REVENUES</b>							
11010040 - 41310 1% Capital Sales tax	3,522,767	3,629,169	3,500,000	3,500,000	2,877,297	2,666,667	(23.81)%
<b>Total Revenues</b>	<b>3,522,767</b>	<b>3,629,169</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>2,877,297</b>	<b>2,666,667</b>	<b>(23.81)%</b>
<b>EXPENDITURES</b>							
11029954 - 59900 Transfers To General Fund	1,200,000	1,200,000	0	0	0	<del>1,200,000</del>	0.00%
11029954 - 59920 Transfers To Govt Capt Pro	0	0	0	3,273,481	3,201,662	0	0.00%
11029954 - 59930 Transfers To Proprietary Op	1,256,860	1,148,633	1,042,870	1,042,870	1,042,870	1,009,265	(3.22)%
<b>Total Expenditures</b>	<b>2,456,860</b>	<b>2,348,633</b>	<b>1,042,870</b>	<b>4,316,351</b>	<b>4,244,532</b>	<del>2,209,265</del> 1,009,265	111.84%
<b>1% Sales Tax Special Revenue Fund Net</b>	<b>1,065,907</b>	<b>1,280,536</b>	<b>2,457,130</b>	<b>(816,351)</b>	<b>(1,367,235)</b>	<del>457,402</del> 1,657,402	

<b>Bed Tax Special Revenue</b>							
<b>REVENUES</b>							
12010040 - 41420 City Bed Tax	169,703	155,026	150,000	150,000	139,852	125,000	(16.67)%
12010049 - 49900 Appropriated Fund Balance	0	0	50,000	50,000	0	85,000	70.00%
<b>Total Revenues</b>	<b>169,703</b>	<b>155,026</b>	<b>200,000</b>	<b>200,000</b>	<b>139,852</b>	<b>210,000</b>	<b>5.00%</b>
<b>EXPENDITURES</b>							
12029154 - 58490 Unalaska CVB	175,000	200,000	200,000	200,000	183,333	210,000	5.00%
<b>Total Expenditures</b>	<b>175,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>183,333</b>	<b>210,000</b>	<b>5.00%</b>
<b>Bed Tax Special Revenue Fund Net</b>	<b>(5,297)</b>	<b>(44,974)</b>	<b>0</b>	<b>0</b>	<b>(43,481)</b>	<b>0</b>	

OPTION 3 - NO TRANSFER FROM 1% SALES TAX FUND TO GENERAL FUND  
 - TRANSFER \$862,135 FROM 1% SALES TAX FUND TO CAPITAL PROJECTS  
 - REDUCE GENERAL FUND TRANSFERS TO CAPITAL PROJECTS FROM FY2021 General Fund Budget Summary  
 City of Unalaska  
 Draft as of 3/31/2020  
 \$1,966,793 TO \$1,104,658  
 (AERIAL LADDER TRUCK)

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Raw Seafood Tax	4,475,150	4,761,505	4,200,000	4,200,000	4,945,855	4,211,165	0.27%
AK Fisheries Business	4,014,323	3,528,499	3,300,000	3,300,000	3,869,625	3,480,863	5.47%
AK Fisheries Resource Landing	4,532,106	5,220,958	5,000,000	5,000,000	4,635,929	5,000,000	0.00%
Property Taxes	6,143,807	6,752,204	6,100,000	6,100,000	7,067,730	7,100,000	16.39%
Sales Tax	7,045,535	7,299,723	7,000,000	7,000,000	7,577,912	5,333,333	(23.81%)
Investment Earnings	700,045	5,213,466	1,400,000	1,400,000	4,371,875	1,400,000	0.00%
Other Revenues	4,590,581	4,842,891	3,819,712	3,796,758	2,433,586	<del>3,766,910</del>	(1.38%) 2,526,910
Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	0	(100.00%)
<b>Total Revenues</b>	<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<b><del>30,292,071</del> 29,092,071</b>	<b>(24.04%)</b>
<b>EXPENDITURES</b>							
Mayor & Council	503,634	429,456	444,473	446,229	357,086	443,313	(0.26%)
City Administration	1,347,252	1,450,668	1,687,929	1,711,814	1,286,680	1,857,883	10.07%
City Clerk	454,261	477,080	511,493	527,270	376,055	573,343	12.09%
Finance	1,657,637	2,189,033	1,920,179	2,258,587	1,555,483	2,137,686	11.33%
Planning	589,861	559,933	763,737	780,085	456,274	735,316	(3.72%)
Public Safety	3,506,489	4,096,030	5,695,131	5,767,642	3,584,819	5,852,386	2.76%
Fire & EMS	1,422,593	1,522,156	1,867,287	1,944,632	1,302,570	1,524,112	(18.38%)
Public Works	6,048,556	5,866,074	6,621,740	7,223,798	5,152,713	5,981,347	(9.67%)
Parks, Culture & Recreation	2,636,145	2,851,882	3,268,040	3,405,918	2,299,836	3,436,145	5.14%
Other Expenses	5,900,671	6,641,368	6,054,804	6,554,804	6,058,008	5,445,882	(10.06%)
<b>Total Operating Expenditures</b>	<b>24,067,099</b>	<b>26,083,678</b>	<b>28,834,812</b>	<b>30,620,778</b>	<b>22,429,524</b>	<b>27,987,413</b>	<b>(2.94%)</b>
Transfers To Capital Projects	449,870	2,578,047	10,046,789	10,046,789	10,041,891	<del>1,966,793</del>	(80.42%) 1,104,658
Transfers To Proprietary Funds	0	0	0	158,000	158,000	0	0.00%
Transfers To Proprietary Capital	318,514	495,006	1,000,000	2,224,792	2,224,792	0	(100.00%)
	768,383	3,073,053	11,046,789	12,429,581	12,424,683	<del>1,966,793</del>	(82.20%)
<b>General Fund Net</b>	<b>6,666,063</b>	<b>8,462,516</b>	<b>0</b>	<b>28,068</b>	<b>48,304</b>	<b>337,865</b>	<b>0</b>

	Personnel Expenses	Operating Expenses	Capital Expenses	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Mayor & Council	51,413	391,900	0	0	443,313	1.58%
City Administration	936,681	921,202	0	0	1,857,883	6.64%
City Clerk	459,448	113,895	0	0	573,343	2.05%
Finance	1,428,247	1,006,895	0	(297,456)	2,137,686	7.64%
Planning	620,816	114,500	0	0	735,316	2.63%
Public Safety	5,092,295	641,091	119,000	0	5,852,386	20.91%
Fire & EMS	1,195,732	328,380	0	0	1,524,112	5.45%
Public Works	4,213,127	1,656,720	111,500	0	5,981,347	21.37%
Parks, Culture & Recreation	2,451,745	984,400	0	0	3,436,145	12.28%
Other Expenses	0	0	0	5,445,882	5,445,882	19.46%
<b>Total Operating Expenditures</b>	<b>16,449,504</b>	<b>6,158,983</b>	<b>230,500</b>	<b>5,148,426</b>	<b>27,987,413</b>	

OPTION 3

City of Unalaska  
 FY2021 General Fund Budget Detail  
 Revenues  
 Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
Other							
01010047 - 45110 Business Licenses and Permits	11,265	11,516	12,000	12,000	11,278	12,000	0.00%
01010047 - 45210 Building Permits	2,625	3,225	5,000	5,000	2,650	5,000	0.00%
01010047 - 45220 Taxi Permits	2,210	2,795	2,500	2,500	2,630	2,500	0.00%
01010047 - 45230 Animal Licenses	345	215	300	300	105	300	0.00%
01010047 - 46210 Forfeits	35,125	23,385	1,500	1,500	11,610	1,500	0.00%
01010047 - 47210 Tideland Rent	318,126	301,960	104,000	104,000	261,630	175,000	68.27%
01010047 - 47220 Land Rent	29,415	41,647	20,000	20,000	9,343	20,000	0.00%
01012047 - 43780 Other PCR Revenue	1,042	0	0	0	0	0	0.00%
01012047 - 47400 Contrb & Donate / Prv Sources	100	1,000	0	7,200	5,514	0	0.00%
<b>Total Other</b>	<b>400,254</b>	<b>385,744</b>	<b>145,300</b>	<b>152,500</b>	<b>304,760</b>	<b>216,300</b>	<b>48.86%</b>
01010048 - 49210 Sale of Fixed Assets	590	0	2,500	2,500	13,649	2,500	0.00%
01010048 - 49410 Other	0	10,000	0	0	227	0	0.00%
01019848 - 49110 Transfers From Spec Rev Fnd	1,200,000	1,200,000	1,200,000	1,200,000	0	<del>1,200,000</del>	0.00%
<b>Total Other Financing Sources</b>	<b>1,200,590</b>	<b>1,210,000</b>	<b>1,202,500</b>	<b>1,202,500</b>	<b>13,876</b>	<del>1,202,500</del> 2,500	<b>0.00%</b>
Non-recurring Revenues							
01010049 - 49900 Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	0	(100.00%)
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>9,061,889</b>	<b>12,281,669</b>	<b>0</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total General Fund Revenues</b>	<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<del>39,292,071</del> 29,092,071	<b>(24.04%)</b>

OPTION 3

City of Unalaska  
 FY2021 General Fund Budget Detail  
 Expenditures  
 Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
01029854 - 59920 Transfers To Govt Capt Project	449,870	2,578,047	10,046,789	10,046,789	10,041,891	<del>1,966,793</del> 1,104,658	(80.40%)
01029854 - 59930 Transfers To Enterprise Oper	0	0	0	158,000	0	0	0.00%
01029854 - 59940 Transfers To Enterpr Capt Proj	318,514	495,006	1,000,000	2,224,792	2,224,792	0	(100.00%)
<b>Total Other Expenses</b>	<b>768,383</b>	<b>3,073,053</b>	<b>11,046,789</b>	<b>12,429,581</b>	<b>12,266,683</b>	<b>1,966,793</b>	<b>(82.20%)</b>
<b>Total Transfers Out</b>	<b>768,383</b>	<b>3,073,053</b>	<b>11,046,789</b>	<b>12,429,581</b>	<b>12,266,683</b>	<b>1,966,793</b>	<b>(82.20%)</b>
<b>General Fund Expenditures Total</b>	<b>24,835,483</b>	<b>29,156,731</b>	<b>39,881,601</b>	<b>43,050,359</b>	<b>33,963,706</b>	<b>29,092,071</b>	<b>(30.42%)</b>



OPTION 3

City of Unalaska  
 FY2021 Special Revenue Funds Budget Summary  
 Draft as of 3/31/2020

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>1% Sales Tax Special Revenue</b>							
<b>REVENUES</b>							
11010040 - 41310 1% Capital Sales tax	3,522,767	3,629,169	3,500,000	3,500,000	2,877,297	2,666,667	(23.81)%
<b>Total Revenues</b>	<b>3,522,767</b>	<b>3,629,169</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>2,877,297</b>	<b>2,666,667</b>	<b>(23.81)%</b>
<b>EXPENDITURES</b>							
11029954 - 59900 Transfers To General Fund	1,200,000	1,200,000	0	0	0	1,200,000	0.00%
11029954 - 59920 Transfers To Govt Capt Pro	0	0	0	3,273,481	3,201,662	802,138	0.00%
11029954 - 59930 Transfers To Proprietary Op	1,256,860	1,148,633	1,042,870	1,042,870	1,042,870	1,009,265	(3.22)%
<b>Total Expenditures</b>	<b>2,456,860</b>	<b>2,348,633</b>	<b>1,042,870</b>	<b>4,316,351</b>	<b>4,244,532</b>	<del>2,209,265</del> 6,871,400	<b>111.84%</b>
<b>1% Sales Tax Special Revenue Fund Net</b>	<b>1,065,907</b>	<b>1,280,536</b>	<b>2,457,130</b>	<b>(816,351)</b>	<b>(1,367,235)</b>	<del>457,402</del> 795,267	
<b>Bed Tax Special Revenue</b>							
<b>REVENUES</b>							
12010040 - 41420 City Bed Tax	169,703	155,026	150,000	150,000	139,852	125,000	(16.67)%
12010049 - 49900 Appropriated Fund Balance	0	0	50,000	50,000	0	85,000	70.00%
<b>Total Revenues</b>	<b>169,703</b>	<b>155,026</b>	<b>200,000</b>	<b>200,000</b>	<b>139,852</b>	<b>210,000</b>	<b>5.00%</b>
<b>EXPENDITURES</b>							
12029154 - 58490 Unalaska CVB	175,000	200,000	200,000	200,000	183,333	210,000	5.00%
<b>Total Expenditures</b>	<b>175,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>183,333</b>	<b>210,000</b>	<b>5.00%</b>
<b>Bed Tax Special Revenue Fund Net</b>	<b>(5,297)</b>	<b>(44,974)</b>	<b>0</b>	<b>0</b>	<b>(43,481)</b>	<b>0</b>	

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Jim Sharpe, Interim Finance Director  
Through: Erin Reinders, City Manager  
Date: May 26, 2020  
Re: Ordinance 2020-10, an Ordinance of the Unalaska City Council adopting the Fiscal Year 2021 Capital and Operating Budget

---

**SUMMARY:** This is the first reading of the FY2021 Operating and Capital Budget for approval by council to send to second reading and public hearing.

**PREVIOUS COUNCIL ACTION:** The draft budget was provided to council on May 12, 2020. Please review that document in conjunction with this memo as it contains vital information regarding budgeted amounts for General Fund revenues, expenditures (by department), special revenue funds revenue and expenditures and proprietary funds revenue and expenditures.

The CMMP was approved by resolution on May 12, 2020, and School District Funding and Community Support were approved by council by two separate resolutions on April 28, 2020.

**BACKGROUND:** The General Fund budget originally presented met all Council goals approved via resolution 2020-06 at the January 28, 2020 Council Meeting. Subsequent to the April 28, 2020 Council Meeting, staff reviewed the City's tax roll and increased property tax revenue by \$1,000,000. Additionally, based on additional information related to marine fuel price changes in Unalaska, general fund sales tax revenue was reduced by \$666,667 and 1% sales tax revenue was also reduced by \$333,333. Staff was unable to obtain sufficient additional information regarding the anticipated impact reduced fuel prices will have on Sales tax revenue. Therefore, a further reduction of \$1,000,000 was made to represent a more conservative approach in the City's budget process.

**DISCUSSION:** The budgeting process is an integral part of the City's fiscal sustainability and should be reviewed and evaluated in conjunction with other fiscal documents such as the Comprehensive Annual Financial Report (CAFR).

Furthermore, it is important to note that the annual budget essentially represents the City's spending plan for the fiscal year, by appropriating funds for the year, with one difference. That difference being that the City budgets depreciation for the proprietary funds, which is not a cash item in the budget. The intent of depreciation is to set aside funds in an effort to replace a capital asset once it reaches the end of its useful life. Due to the practice of budgeting depreciation, certain proprietary funds budget for a loss requiring appropriation of net assets. However, since depreciation does not reduce cash, except for Solid Waste and Housing, each proprietary fund is budgeted to generate positive cash flow from operations.

Based on information received from the State and Federal governments, it is anticipated that the City could receive in excess of \$13,000,000 in COVID-19 related aid during fiscal year 2021. Due to the uncertainty regarding the exact amount at this time, these amounts were not included in the proposed budget. However, it is our expectation that once the amount of funding

is more clear, Council will be presented with a budget amendment, hopefully during the early part of fiscal year 2021.

**ALTERNATIVES:** Changes can be made to the budget as presented via amendment and council approval of those changes.

Alternative 1: Approve the Budget Ordinance 2020-10.

Alternative 2: Modify the Budget Ordinance 2019-10 with whatever changes the Council agrees to and the new amounts will be reflected in the second reading of the Ordinance.

**FINANCIAL IMPLICATIONS:** A City Budget is required to operate the City of Unalaska for FY2021 and this action will allow that to continue uninterrupted.

**LEGAL:** There are no legal issues.

**STAFF RECOMMENDATION:** Staff recommends approving the FY2021 budget.

**PROPOSED MOTION:** I make a motion to send Ordinance #2020-10 to 2<sup>nd</sup> reading and public hearing on June 9, 2020.

**CITY MANAGER'S COMMENTS:** I support Staff's recommendation. Again, numerous members of the city team worked extremely hard to get the budget to this point. I thank them all. I am pleased we have a Budget that meets Council's goals, despite a decrease in projected revenue.

**ATTACHMENTS:**

- Staff Memo from May 12, 2020 Council Meeting
- Draft FY2021 Budget

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Jim Sharpe, Interim Finance Director  
Through: Erin Reinders, City Manager  
Date: May 12, 2020  
Re: Fiscal Year 2021 Capital and Operating Budget

---

**SUMMARY:** Staff provided City Council an informational memo in the January 14 Council Packet providing initial General Fund revenue projections for FY21 based on a review of the local fishing industry and projected property tax collections. It estimated that the City would recognize \$31,262,988 in revenue, which would be a 2.84% revenue increase from the FY20 budget. Due to the current pandemic surrounding COVID-19 and the substantial reduction in the price of crude oil, staff has reduced revenue projections for FY21 to \$29,958,738, which is a 2.79% reduction from the FY20 budget. This reduction in budgeted revenue created an initial General Fund budget shortfall of approximately \$1,300,000.

Each department was directed to provide a budget based on Council's goals from January 2020. Subsequent to providing budgets and meeting with the Directors, further budget revisions were necessary to create a balanced budget.

Working together, staff was able to eliminate a budget shortfall and will be proposing a balanced budget.

**PREVIOUS COUNCIL ACTION:** Budget goals were approved by Council via resolution 2020-06 at the January 28 Council Meeting. School District Funding and Community Support were approved by council by two separate resolutions on April 28. The FY21-25 CMMP is on the agenda for approval at tonight's meeting.

**BACKGROUND:** Council's approved budget goals and their statuses as they relate to this Draft Budget are as follows:

**Personnel:** Any proposed increase to the total number of full-time equivalent (FTE) positions will be fully evaluated and justified during the budget approval work sessions.

- **Goal Exceeded** – *The total number of FTE positions has been decreased. Two long-time unfilled police officer positions have been reorganized into a single police sergeant position. This action results in a reduction of the total FTE positions by one, provides significant cost savings, and improves operations.*

**General Fund Surplus/Deficit:** The General Fund operations will be budgeted without a deficit. The Council may appropriate additional funds from surplus to cover costs of capital projects.

- **Goal Exceeded** – *General Fund expenditures, including those related to transfers to cover cost of capital projects do not require additional appropriations. General Fund will operate at a slight surplus in FY21.*

**Proprietary Funds:** Staff will continue to seek ways to balance budgets in the proprietary funds.

- **Goal Addressed** – *All funds evaluated their budgets and made cuts where possible. Proprietary funds continue to require appropriation of Net Assets to balance their budget, primarily related to capital projects and budgeted depreciation expense. City owned housing is used as an incentive for recruitment and retention, therefore, while we conservatively budget operations and renovations, a gap in funding will continue. In addition, Airport operating costs continue to increase at a greater rate than revenues. We will continue to seek out ways to balance these budgets.*

**Operating Expenses:** The City Manager's proposed FY21 General Fund budget shall not increase more than 3 percent for non-personnel expenditures.

- **Goal Exceeded** – *The total non-personnel operating expenditures for the general fund were decreased by 2.10%.*

**Community Support Program:** The total amount available to fund the Community Support Program grants will follow the formula of up to 3.5% of the five-year average revenue for the General Fund and up to all of the Bed Tax Fund balance for the most recently completed fiscal year. (Revenues do not include Other Financing Sources.)

- **Goal Met** – *The funding amount available to be awarded this year is calculated at \$1,311,608. Council approved a resolution funding the non-profits that matched the total calculated in the funding formula. These expenditures are included in the Draft Budget.*

**Expenditure & Inventory Reduction:** City management shall continue to examine ways to reduce expenditures without significantly impacting the level and quality of services to the public. City management shall continue to examine ways to reduce inventory without significantly impacting the level and quality of services to the public.

- **Goals Addressed** – *All departments directors evaluated their budgets and made cuts where possible. We will continue to seek ways to balance budgets, reduce expenditures, seek grant opportunities, and improve our operational efficiencies.*

**Capital Projects:** New capital assets or maintenance of existing capital assets will be limited to projects approved by Council in the CMMP, which will include projects that are mandated or required by statute, projects that maintain our existing infrastructure, projects that address life, safety, or health issues, and projects that support the economic development of Unalaska. The replacement and maintenance plans for all existing capital assets will be reviewed annually. The vehicle and heavy equipment fleet requirements will be reviewed annually and reduced where appropriate without significantly impacting services provided to the public.

- **Goals Met** – *The CMMP includes major maintenance, rolling stock, and capital projects. City Staff has worked together to prioritize items based on previously identified Council priorities, mandate and compliance related issues, maintenance of our existing infrastructure and services, or are associated with potential grant funding. Staff will continue to seek ways to improve this process and our efficiencies.*

**Revenues:** Proprietary Fund rate studies will be completed every three years and presented to Council. The property tax millage rate will be reviewed annually to establish an appropriate mil rate to maintain infrastructure and operations.

- **Goals Addressed** – *Rate studies for all utilities are included in the FY21 budget, the last studies were in FY17 and adjustments made accordingly. Ports tariffs reference the fee schedule, and the fee schedule is addressed by Council annually. The fee schedule is set for Council action on June 9. Council will consider the mil rate at the May 26*

*meeting. An increase to the mil rate does not appear to be necessary this year, but may be in the years to come.*

**Debt Service:** The City will not incur new debt without appropriate analysis to show impacts to rates or taxpayers, and will not incur new debt unless the capital asset is eligible for a debt reimbursement program; is mandated by State or Federal government; or is needed to address life, safety or health issues. The City may incur debt for its Proprietary Funds provided there is a documented plan to pay the debt through rate adjustments.

- **Goals Exceeded** – *No additional debt service is incurred with this budget. Additionally, we are taking advantage of bond refinancing opportunities to reduce costs associated with existing debt service.*

**DISCUSSION:** The Draft FY21 Budget meets the goals approved by Council. It includes the projects associated with FY21 in the draft CMMP, the sums approved by City Council to support the Unalaska City School District as well as non-profits through the Community Support Program. Due to the current pandemic surrounding COVID-19 and the substantial reduction in the price of crude oil, staff has reduced revenue projections for FY21 as compared to FY20. Even so, the proposed General Fund budget included in the Council packet indicates a balanced budget. Specific items of note related to revenues and expenditures are outlined below:

#### **GENERAL FUND**

- General Fund revenues are budgeted to decline approximately 2.79% compared to the initial FY20 budgeted amounts.
  - Fish Taxes – Approximately \$119,000 increase from FY20 budget projections YTD (through March 31); due to potential concerns that fishing would be impacted in FY21 by COVID-19 and a substantial reduction in crude oil prices, the assumptions and results used to determine FY21 budget amounts were revisited; however, the amount initially budgeted remained appropriate. Fish taxes have exceeded FY20 budget projections by approximately \$700,000;
  - Sales Tax – a budgeted reduction of \$1,000,000 from the FY20 budget. Staff believes this is a conservative estimate based on the current pandemic and reduction in the price of crude oil. Staff completed an analysis based on more than 20 years of historical information comparing the price of North Slope Crude Oil (barrel) to City sales tax collections. This method had been completed in prior years and, for the period of 1997 through 2015, indicated a high correlation between the price of oil and the amount of sales tax collected by the City. Since 2015, that correlation has disintegrated and indicates that a correlation no longer exists. Essentially, it indicates that the price paid at the pump for fuel (largest contributor to sales tax) in Unalaska no longer correlates to the price of crude oil.
  - Property taxes – Unalaska properties were assessed as of January 1, 2020, which resulted in increased assessed values and therefore a projected increase to property tax revenue. Based on the assessed values (prior to board of equalization hearings), property tax revenue is estimated at \$7,395,682; due to concerns related to the economic impact of COVID-19 and potential nonpayment of property tax, the budget includes estimated property taxes of \$6,100,000, a difference of \$1,295,682.

- Investment Earnings – no change in interest revenue from original and revised FY20 budget amounts; unrealized gain/loss amounts are unbudgeted.
- General Fund Expenditures decreased 2.94% and 8.60% from the original and revised FY20 budget, respectively. Highlights from various departmental budgets are as follows:
  - Administration –
    - The Administration budget is responsible for general insurance for all general fund departments. Insurance costs increased substantially and was the primary reason the administration budget increased from FY20 and affected Proprietary funds as well. The increase in premiums stems from market conditions and the City's business activities. For premiums, according to the brokers report for the FY21 budget cycle, the insurance market is still a "hard" market. Underwriters are tightening up on what they write and premiums are continuing to increase in general with no relief in sight. Property rates and general liability are being driven by the many large catastrophic losses experienced industry-wide over the past year. General and Proprietary funds can expect an estimated increase in Property and DIC premiums totaling 23% (20% premium increase, plus a 3% increase in property value); Liability premiums will likely increase a total of 40% (37% premium, plus a 3% increase in payroll); Workers' Compensation premiums are expected to stay flat, but with the City's claims running high, influencing its experience modifier, a 3% increase was budgeted.
    - In the FY21 budget, \$1.29 million applied to general insurance and was distributed between Administration and Proprietary Funds. The percent distribution of insurance proportioned between departments was:
      - Administration (General Fund) – 37%
      - Public Utilities – 30%
      - Ports – 31%
      - Housing – 2%
      - In order to minimize the impact of these increases, several other budget cuts were made when possible.
    - In order to reduce in other areas, several other budget cuts were made, particularly to Travel and Related Costs.
  - Information Systems – Each of the items below are split between the Information Systems budget and the main admin budgets of the various proprietary funds. Therefore, some of the increases within those departmental budgets are a result of two main items below:
    - As assessment of our use of Munis and Tyler Technology software, one action item was related to an electronic time keeping system. Early in FY2020 City administration determined this as a potential solution to all the different departmental means of recording and submitting time was causing lots of delays and unnecessary work. In addition, there are several means of scheduling employees that vary based on each department. Our current ERP software has purchased and folded into its main programs one of the leading time-keeping and scheduling pieces of

software and time-clocks. The current plan is, if approved in the FY21 budget, to implement this over the next 12 to 18 months and it should streamline time reporting and approval processes, and with the scheduling package we can eliminate some paperwork bottlenecks that also vary between the different departments. Budget increase was estimated at \$88,000, spread through professional services, software support, and hardware and software purchases.

- Internet increase in bandwidth was decided on during the COVID-19 event when there was a major need for employees to work from home or access their City desktops from outside of City buildings. Additionally, there has been a large growth in the number of users requesting audio and video conferences for either training needs or governmental meetings via the web. This will also improve our ability to utilize our existing cloud based systems. The bandwidth level has not changed since the last increase in July of 2017 and usage has always outpaced desired need. In FY22 there will be a new RFP process for the next several years of City Internet bandwidth needs.
- City Manager –
  - The key increase to the CMO's operating budget is related to other Professional Services. This is to pay for the Natural Resources Consultant as well as a Strategic Planning Facilitator. The consulting services are less than the alternative of filling a position. The facilitator services for strategic planning will help us align our mission and goals for the organization in an effort to more effectively use our resources.
  - In order to minimize the impact of these increases, several other budget cuts were made, particularly to travel. Additionally, the City Manager has held her salary steady, waiving any salary increase she might have qualified for under her employment agreement.
- Planning –
  - Budget reductions made in Engineering/Architectural Services, Other Professional Services and Travel and Related Costs line items.
- Clerks –
  - Delayed implementation of computer aided mass assessment software system allows for a reduction in Other Professional Services. Additional reductions were made to Travel and Related Costs.
- Finance –
  - Reductions made to Training Services and Travel and Related Costs line items. The primary increase in the Finance budget is related to the vacancy in the Finance Director position as the position is fully funded in the FY21 budget; however, professional services are required on an interim basis until the position is filled.
- Parks, Culture and Recreation –
  - Delayed purchase of a copier (\$10,500), reduced travel (\$12,000) and uniform purchases (\$2,000).



- Library budget increased \$40,052 (13.1%) between FY20 and FY21; the entire increase is due to a proposed increase in internet costs and bandwidth, which are primarily paid with grants. The net increase is \$2,400; the operating budget remains the same as FY20; unavoidable increases in postal fees, custodial supplies, and water/sewer were offset by a \$4,380 decrease to the book budget.
- Public Safety –
  - Public Safety's proposed budget request this year is much a carry-over from the Department's FY20 budget. However, in review, significant reductions can be seen on the operational side, primarily due to a \$20,000 decrease in the department's travel and related costs line.
  - On the Personnel side of this year's budget request, Public Safety has taken two previous, and long-time unfilled police officer positions, and reorganized those into a single police sergeant position. This action reduces the significant cost of one full time policing position, while at the same time affording the department a broader spread of very needed first line supervision in the field.
- Fire –
  - Fire and EMS was able to negotiate with the ladder truck manufacturer to save the City \$190,000 related to that purchase.
  - Operating expenditures were reduced by \$12,063, which was spread over 4 budget line items (Travel and Related Costs, Heating Oil, Gasoline for Vehicles, Diesel for Equipment)
- Public Works –
  - Administration/Engineering: Operating Expenses show an overall (8.14%) reduction with some line items showing an individual increase such as:
    - Training Services increased \$500 to cover increased trainer fees.
    - Survey Services increased \$5,000 to verify easements & building permit applications.
    - Repair & Maintenance Services increased \$1,300 to help defray the cost up upgrades to our GPS equipment.
    - Membership Dues shows a 50% increase; however, the dollar amount is \$500 reflecting increased costs.
  - Facilities Maintenance - Operating Expense is seeing an overall up-tic of 1.8% with increases in the following line items:
    - Repair & Maintenance Services increased \$11,665 to help cover exterior painting.
    - Travel and Related Costs increased \$6,200 to cover turf management training, DDC controls training, and OSHA training.
- Transfers to Capital Projects – reduced significantly due to prior year funding as well as significant projected shortfalls in General Fund revenue

## **SPECIAL REVENUE FUNDS**

1% Sales Tax Fund – As indicated above, budgeted sales tax revenue was reduced based on the current pandemic and significant reduction in the cost of crude oil. Historically, \$1,200,000 has been budgeted as a transfer to assist with capital projects. This remains true for FY21.

Bed Tax Fund – Due to the COVID-19 pandemic, it is our expectation that the City's bed tax collections will be reduced during FY21; therefore, we estimated a \$25,000 reduction from the prior year. As a result of this reduction and a \$10,000 increase to the grant for Unalaska Visitor's Bureau, additional fund balance will be appropriated to balance the Bed Tax Fund budget (\$85,000 for FY21 vs. \$50,000 in FY20).

## **PROPRIETARY FUNDS**

- Overarching Public Utilities –
  - Aldrich CPA will perform a rate study for each DPU division in FY21. Following are the charges to the individual divisions operating budget for these professional services:
    - Electric – \$36,933
    - Water – \$22,910
    - Wastewater – \$22,910
    - Solid Waste – \$24,183
  - Overtime will not be increased in any of the DPU division for FY2021. Each division will schedule overtime within their overtime budget
- Electric Fund
  - Insurance costs increased \$57,305 or 37.77% from FY20
  - Electric Production:
    - Budget balanced through appropriation of accumulated net position in the amount of \$3,683,135
    - Charges for Services – loss of the Alyeska contract reduced projected revenue by \$3,000,000
    - Increases:
      - Software/Hardware Support increased from \$25,070 to \$40,550 for an increase of 61.75%. This increase is for computer upgrades, licensing fees and upgrades for software.
      - General Insurance increased from \$151,723 to \$209,028 for an increase of 37.77%. This increase is out of my hands and typically increases by approximately \$10,000 per year.
      - Network/Internet increased from \$12,320 to \$23,320 for an overall increase of 89.23%. This increase is due to the purchase of bandwidth for the overall use of the city departments. These costs are allocated to the individual divisions according to the amount of bandwidth used.
    - Decreases: Travel and Related Cost decreased from \$12,000 to \$2,000. This is a decrease of \$10,000.

- Electric Line Repair and Maintenance Services: There is only one increase in this division in the Repair/Maintenance Services line item from \$1,500 to \$5,000. This increase will pay for incremental costs of services obtained to repair faulty equipment in the field.
- Transfers to Capital Projects include generator sets rebuild, and automatic meter reading system.
- Facilities Maintenance – Safety Related Items increased \$5,000 to cover fall protection needed at the Old Powerhouse.
- Water Fund
  - Charges for Services – no changes anticipated.
  - Insurance costs increased \$22,993 or 45.57% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$993,058
  - Transfers to Capital Projects consist of funding for the General’s Hill water booster pump and CT Tank Interior Maintenance & Painting.
  - Water Administration
    - Increases:
      - Software/Hardware Support increased from \$21,492 to \$32,451 for an increase of 50.99%. This increase is for computer upgrades, licensing fees and upgrades for software.
      - General Insurance increased from \$50,454 to \$73,447 for an increase of 45.57%. This increase is out of my hands and typically increases by approximately \$8,000 per year.
      - Network/Internet increased from \$9,600 to \$18,400 for an overall increase of 91.67%. This increase is due to the purchase of bandwidth for the overall use of City Departments.
    - Decreases:
      - Other Professional Services was decreased from \$7,600 to \$6,400 for a 15.79% decrease.
      - Computer hardware/Software was decreased from \$15,112 to \$7,576 for a total decrease of 49.87%. This decrease was due to computers and hardware purchases not needed in FY2021 in Water Administration.
      - Travel and Related Cost has decreased from \$5,000 to \$1,500 for a total decrease of \$3,500.
  - Water Operations:
    - Increases:
      - Software/Hardware Support increased from \$3,000 to \$4,500 for a total increase of 50%.

- Solid Waste increased from \$3,350 to \$3,700 for a total increase of 10.45%. This increase is for computer upgrades, licensing fees and upgrades for software.
  - Safety Related Items is increased from \$5,000 to \$12,000 for a total increase of \$7,000 or 140%. The budget has been reduced in General Supplies for the increase in this line item.
  - Chemicals have increased from \$12,700 to \$13,000 or 2.36%.
  - Books and Periodicals have increased from \$400 to \$900 for a total increase of 125%. This increase is for training books for new operators.
  - Decreases: General Supplies has decreased from \$117,750 to \$106,100 for a total decrease of \$11,650 or 9.89%. This line item has been decreased to cover the increases in the overall budget.
- Wastewater Fund
  - Charges for Services – no changes anticipated.
  - Insurance costs increased \$9,664 or 18.35% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$1,090,941
    - Wastewater Administration:
      - Increases:
        - Software/Hardware Support increased from \$17,539 to \$28,375 for an increase of 61.78%. This increase is for computer upgrades, licensing fees and upgrades for software.
        - General Insurance increased from \$52,672 to \$62,336 for an increase of 18.35%. This increase is out of my hands and typically increases every year.
        - Network/Internet increased from \$8,400 to \$16,100 for an overall increase of 91.67%. This increase is due to the purchase of bandwidth for the overall use of the city departments.
      - Decreases:
        - Travel and related Cost decreased from \$2,500 to \$1,500 for a total decrease of \$1,000.
        - Computer Hardware/Software decreased from \$13,223 to \$6,629 for a total decrease of 49.87%. This decrease was due to computers and hardware purchases not needed in FY2021 in Wastewater Administration.
    - Wastewater Operations:

- Increases: Food/Beverage/Related Appreciation increased from \$300 to \$800 for a total of \$500 increase or 166.67%. This increase is for employee appreciation, which the Director promotes. This helps improve the overall moral of the employees.
  - Decreases: Gasoline for Vehicles decreased from \$4,000 to \$3,500 for a total decrease of \$500 or 12.50%. Operations predict that this budget line item is over budgeted.
- Solid Waste
  - Charges for Services, landfill maintenance fees – no budgeted increase.
  - Insurance costs increased \$4,497 or 11.77% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$1,540,288
  - Solid Waste Administration:
    - Increases:
      - Software/Hardware Support increased from \$7,532 to \$12,176 for an increase of 61.66%. This increase is for computer upgrades, licensing fees and upgrades for software.
      - General Insurance increased from \$38,215 to \$42,712 for an increase of 11.77%. This increase is out of my hands and typically increases every year.
      - Network/Internet increased from \$3,600 to \$6,900 for an overall increase of 91.67%. This increase is due to the purchase of bandwidth for the overall use of the city departments.
    - Decreases:
      - Computer hardware/Software was decreased from \$5,667 to \$2,841 for a total decrease of 49.87%. This decrease was due to computers and hardware purchases not needed in FY2021 in Solid Waste Administration.
      - Travel and Related Cost has decreased from \$5,000 to \$1,000 for a total decrease of \$4,000.
  - Solid Waste Operations had no increases or decreases in their budget for FY2021.
- Ports & Harbors - Ports maintained a 0% increase for most of general operating expenses. The estimates for Insurance and Utilities will drive an increase over FY20 budget. General Insurance is strictly an estimate at this time. The utilities are a pass-through expense and will be recouped based on usage. The Port intends to move forward with regularly scheduled maintenance programs
  - Insurance costs increased \$31,985 or 9.31% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$2,086,149 (reduction of \$1,160,676 from FY20 budgeted amount of \$3,246,825)

- Debt – principal payments due in the amount of \$920,000 as a result of the UMC construction
- Airport
  - Insurance costs increased \$6,914 or 29.59% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$200,838
- Housing
  - Insurance costs increased \$4,551 or 21.30% from FY20
  - Budget balanced through appropriation of accumulated net position in the amount of \$322,766
  - Revenues and expenses are consistent with prior year.
  - Facility Maintenance – Supplies increased \$8,000 to cover purchase of 2 Toyotomi on-demand water heaters for the Lear Road Duplexes.

**ALTERNATIVES:** Please provide staff with any comments, questions, suggestions or ideas resulting from a review of the draft budget.

**FINANCIAL IMPLICATIONS:** The General Fund budget indicates a small surplus, while the proprietary funds continue to require appropriation of Net Assets to balance their budget, primarily related to capital projects and budgeted depreciation expense.

**LEGAL:** There are no legal issues.

**STAFF RECOMMENDATION:** Staff will recommend approval of this budget on May 26 and provides it for Councils review at this time.

**PROPOSED MOTION:** No motion is required at this time. Council will be asked to take action on this item time at the May 26 Council Meeting.

**CITY MANAGER’S COMMENTS:** Staff worked extremely hard to get the budget to this point. I am pleased to have a Draft Budget that meets Council’s goals, despite a decrease in projected revenue.

**City of Unalaska**  
**FY2021 General Fund Budget Summary**  
**Draft as of 3/31/2020**

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Raw Seafood Tax	4,475,150	4,761,505	4,200,000	4,200,000	4,945,855	4,211,165	0.27%
AK Fisheries Business	4,014,323	3,528,499	3,300,000	3,300,000	3,869,625	3,480,663	5.47%
AK Fisheries Resource Landing	4,532,106	5,220,958	5,000,000	5,000,000	4,635,929	5,000,000	0.00%
Property Taxes	6,143,807	6,752,204	6,100,000	6,100,000	7,067,730	7,100,000	16.39%
Sales Tax	7,045,535	7,299,723	7,000,000	7,000,000	7,577,912	5,333,333	(23.81%)
Investment Earnings	700,045	5,213,466	1,400,000	1,400,000	4,371,875	1,400,000	0.00%
Other Revenues	4,590,581	4,842,891	3,819,712	3,796,758	2,433,586	3,766,910	(1.38%)
Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	0	(100.00%)
<b>Total Revenues</b>	<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<b>30,292,071</b>	<b>(24.04%)</b>
<b>EXPENDITURES</b>							
Mayor & Council	503,634	429,456	444,473	446,229	357,086	443,313	(0.26%)
City Administration	1,347,252	1,450,668	1,687,929	1,711,814	1,286,680	1,857,883	10.07%
City Clerk	454,261	477,080	511,493	527,270	376,055	573,343	12.09%
Finance	1,657,637	2,189,033	1,920,179	2,258,587	1,555,483	2,137,686	11.33%
Planning	589,861	559,933	763,737	780,085	456,274	735,316	(3.72%)
Public Safety	3,506,489	4,096,030	5,695,131	5,767,642	3,584,819	5,852,386	2.76%
Fire & EMS	1,422,593	1,522,156	1,867,287	1,944,632	1,302,570	1,524,112	(18.38%)
Public Works	6,048,556	5,866,074	6,621,740	7,223,798	5,152,713	5,981,347	(9.67%)
Parks, Culture & Recreation	2,636,145	2,851,882	3,268,040	3,405,918	2,299,836	3,436,145	5.14%
Other Expenses	5,900,671	6,641,368	6,054,804	6,554,804	6,058,008	5,445,882	(10.06%)
<b>Total Operating Expenditures</b>	<b>24,067,099</b>	<b>26,083,678</b>	<b>28,834,812</b>	<b>30,620,778</b>	<b>22,429,524</b>	<b>27,987,413</b>	<b>(2.94%)</b>
Transfers To Capital Projects	449,870	2,578,047	10,046,789	10,046,789	10,041,891	1,966,793	(80.42%)
Transfers To Proprietary Funds	0	0	0	158,000	158,000	0	0.00%
Transfers To Proprietary Capital	318,514	495,006	1,000,000	2,224,792	2,224,792	0	(100.00%)
	768,383	3,073,053	11,046,789	12,429,581	12,424,683	1,966,793	(82.20%)
<b>General Fund Net</b>	<b>6,666,063</b>	<b>8,462,516</b>	<b>0</b>	<b>28,068</b>	<b>48,304</b>	<b>337,865</b>	

	Personnel Expenses	Operating Expenses	Capital Expenses	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Mayor & Council	51,413	391,900	0	0	443,313	1.58%
City Administration	936,681	921,202	0	0	1,857,883	6.64%
City Clerk	459,448	113,895	0	0	573,343	2.05%
Finance	1,428,247	1,006,895	0	(297,456)	2,137,686	7.64%
Planning	620,816	114,500	0	0	735,316	2.63%
Public Safety	5,092,295	641,091	119,000	0	5,852,386	20.91%
Fire & EMS	1,195,732	328,380	0	0	1,524,112	5.45%
Public Works	4,213,127	1,656,720	111,500	0	5,981,347	21.37%
Parks, Culture & Recreation	2,451,745	984,400	0	0	3,436,145	12.28%
Other Expenses	0	0	0	5,445,882	5,445,882	19.46%
<b>Total Operating Expenditures</b>	<b>16,449,504</b>	<b>6,158,983</b>	<b>230,500</b>	<b>5,148,426</b>	<b>27,987,413</b>	

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Taxes</b>								
01010040 - 41110	Real Property Tax	4,347,513	4,666,560	4,300,000	4,300,000	4,517,821	5,000,000	16.28%
01010040 - 41120	Personal Property Tax	1,796,294	2,085,644	1,800,000	1,800,000	2,549,910	2,100,000	16.67%
01010040 - 41310	City Sales Tax	7,045,535	7,299,723	7,000,000	7,000,000	7,577,912	5,333,333	(23.81%)
01010040 - 41410	Raw Seafood Tax	4,475,150	4,761,505	4,200,000	4,200,000	4,945,855	4,211,165	0.27%
01010040 - 41911	Real Property Tax P&I	24,990	75,761	25,000	25,000	57,223	25,000	0.00%
01010040 - 41912	Personal Property Tax P&I	25,849	47,490	20,000	20,000	49,531	20,000	0.00%
01010040 - 41930	Gen Sales and Use Tax P&I	20,097	38,575	20,000	20,000	92,604	20,000	0.00%
01010040 - 41941	Raw Seafood Tax Penalty / Int	1,463	0	10,000	10,000	0	10,000	0.00%
<b>Total Taxes</b>		<b>17,736,889</b>	<b>18,975,257</b>	<b>17,375,000</b>	<b>17,375,000</b>	<b>19,790,854</b>	<b>16,719,498</b>	<b>(3.77%)</b>
01010041 - 42350	State Shared Revenue	185,199	158,480	185,000	185,000	136,361	185,000	0.00%
01010041 - 42351	Fisheries Business Tax	4,014,323	3,528,499	3,300,000	3,300,000	3,869,625	3,480,663	5.47%
01010041 - 42352	Fisheries Resource Land Tax	4,532,106	5,220,958	5,000,000	5,000,000	4,635,929	5,000,000	0.00%
01010041 - 42353	Motor Vehicle License Tax	75,270	71,159	60,000	60,000	30,496	60,000	0.00%
01010041 - 42354	Alcoholic Beverage Tax	16,700	2,500	17,000	17,000	0	17,000	0.00%
01010041 - 42355	PERS Nonemployer Contributions	223,643	446,142	443,975	457,294	0	457,294	3.00%
01010041 - 42390	State PILT	848,873	866,611	503,416	503,416	909,977	503,416	0.00%
01011041 - 42151	DMV Commissions	45,866	51,363	60,000	60,000	37,988	60,000	0.00%
01011041 - 42155	Corrections Contract	431,207	431,207	481,355	481,355	323,405	481,355	0.00%
01011041 - 42157	Local Emergency Planning	10,000	10,400	10,000	10,000	0	0	(100.00%)
01011041 - 42161	AK Homeland Sec. Grnt	4,547	11,142	19,000	44,250	44,250	0	(100.00%)
01012041 - 42101	Fed FCC Universal Srv Grant O	47,849	47,849	39,874	39,874	43,862	50,000	25.39%
01012041 - 42170	AK Public Library Assistance	7,000	7,000	7,000	7,000	7,000	7,000	0.00%
01012041 - 42171	IMLS Library Grant	7,250	6,000	6,000	6,000	0	6,000	0.00%
01012041 - 42172	OWL Library Grant	27,099	27,099	35,074	35,074	27,099	40,000	14.04%
01012041 - 42199	Misc State Operating Grant PCR	3,081	2,218	3,700	3,700	1,180	2,250	(39.19%)
01013541 - 42152	Debt Reimbursements Grants	672,832	670,818	206,168	137,445	136,071	137,445	(33.33%)
<b>Total Intergovernmental</b>		<b>11,152,846</b>	<b>11,559,447</b>	<b>10,377,562</b>	<b>10,347,408</b>	<b>10,203,244</b>	<b>10,487,423</b>	<b>1.06%</b>
<b>Charges for Services</b>								
01010142 - 43130	Zoning and Subdivision Fees	1,850	1,250	3,000	3,000	250	3,000	0.00%
01010142 - 43190	Other and Late Fees	29,359	40,303	20,000	20,000	38,683	20,000	0.00%
01011042 - 43210	Prisoner Fees	0	0	0	0	5	0	0.00%
01011042 - 43211	Impound Yard Storage Fees	200	1,805	250	250	150	250	0.00%
01011042 - 43212	Police Civil Service	1,350	500	1,000	1,000	250	1,000	0.00%
01011042 - 43213	Drug Forfeit Funds	19,067	0	0	0	0	0	0.00%
01011042 - 43250	Ambulance Service Fees	61,083	46,204	75,000	75,000	24,399	50,000	(33.33%)
01011042 - 43251	EMT Class Fees	0	0	500	500	0	500	0.00%
01011042 - 43260	Animal Control / Shelter Fees	295	850	600	600	600	600	0.00%
01012042 - 43710	Facility Passes	113,617	102,104	114,500	114,500	91,773	99,500	(13.10%)
01012042 - 43720	Program Fees	52,796	53,464	75,000	75,000	39,205	65,000	(13.33%)
01012042 - 43730	Concessions	0	0	3,000	3,000	0	0	(100.00%)
01012042 - 43740	Facility Rental Fees	3,735	3,655	6,000	6,000	2,667	6,000	0.00%
01012042 - 43750	Equipment Rental Fees	953	505	500	500	922	500	0.00%
01012042 - 43760	Other PCR Fees	4,317	1,979	4,000	4,000	1,957	4,000	0.00%
01012042 - 43770	Library Fees	17,504	16,688	11,700	11,700	13,163	11,700	0.00%
01012042 - 43771	Passport Fees (libry)	4,430	5,180	4,000	4,000	3,190	4,000	0.00%
01012042 - 43772	Library Postage Fee	366	845	300	300	689	300	0.00%
<b>Total Charges for Services</b>		<b>310,922</b>	<b>275,333</b>	<b>319,350</b>	<b>319,350</b>	<b>217,902</b>	<b>266,350</b>	<b>(16.60%)</b>
<b>Investment Income</b>								
01010043 - 47110	Interest Revenue	1,668,942	2,347,528	1,400,000	1,400,000	2,983,875	1,400,000	0.00%
01010043 - 47120	Incr (Decr) FMV Investments	(968,897)	2,865,938	0	0	1,388,000	0	0.00%
<b>Total Investment Income</b>		<b>700,045</b>	<b>5,213,466</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>4,371,875</b>	<b>1,400,000</b>	<b>0.00%</b>



**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Other</b>								
01010047 - 45110	Business Licenses and Permits	11,265	11,516	12,000	12,000	11,278	12,000	0.00%
01010047 - 45210	Building Permits	2,625	3,225	5,000	5,000	2,650	5,000	0.00%
01010047 - 45220	Taxi Permits	2,210	2,795	2,500	2,500	2,630	2,500	0.00%
01010047 - 45230	Animal Licenses	345	215	300	300	105	300	0.00%
01010047 - 46210	Forfeits	35,125	23,385	1,500	1,500	11,610	1,500	0.00%
01010047 - 47210	Tideland Rent	318,126	301,960	104,000	104,000	261,630	175,000	68.27%
01010047 - 47220	Land Rent	29,415	41,647	20,000	20,000	9,343	20,000	0.00%
01012047 - 43780	Other PCR Revenue	1,042	0	0	0	0	0	0.00%
01012047 - 47400	Contrib & Donate / Prv Sources	100	1,000	0	7,200	5,514	0	0.00%
<b>Total Other</b>		<b>400,254</b>	<b>385,744</b>	<b>145,300</b>	<b>152,500</b>	<b>304,760</b>	<b>216,300</b>	<b>48.86%</b>
01010048 - 49210	Sale of Fixed Assets	590	0	2,500	2,500	13,649	2,500	0.00%
01010048 - 49410	Other	0	10,000	0	0	227	0	0.00%
01019848 - 49110	Transfers From Spec Rev Fnd	1,200,000	1,200,000	1,200,000	1,200,000	0	1,200,000	0.00%
<b>Total Other Financing Sources</b>		<b>1,200,590</b>	<b>1,210,000</b>	<b>1,202,500</b>	<b>1,202,500</b>	<b>13,876</b>	<b>1,202,500</b>	<b>0.00%</b>
<b>Non-recurring Revenues</b>								
01010049 - 49900	Appropriated Fund Balance	0	0	9,061,889	12,281,669	0	0	(100.00%)
<b>Total Non-recurring Revenues</b>		<b>0</b>	<b>0</b>	<b>9,061,889</b>	<b>12,281,669</b>	<b>0</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total General Fund Revenues</b>		<b>31,501,546</b>	<b>37,619,247</b>	<b>39,881,601</b>	<b>43,078,427</b>	<b>34,902,512</b>	<b>30,292,071</b>	<b>(24.04%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Mayor &amp; Council</b>								
<b>Council</b>								
01020151 - 51100	Salaries and Wages	45,275	41,400	44,400	44,400	36,125	44,400	0.00%
01020151 - 52200	FICA & Medicare Emplr Match	3,464	3,168	3,397	3,397	2,764	3,397	0.00%
01020151 - 52300	PERS Employer Contribution	2,196	2,741	3,310	3,310	2,224	3,434	3.70%
01020151 - 52500	Workers Compensation	164	95	173	173	72	182	5.20%
<b>Total Personnel Expenses</b>		<b>51,099</b>	<b>47,403</b>	<b>51,280</b>	<b>51,280</b>	<b>41,185</b>	<b>51,413</b>	<b>0.26%</b>
01020152 - 53260	Training Services	11,045	1,580	6,000	6,000	2,940	6,000	0.00%
01020152 - 53300	Other Professional Svs	176,751	147,250	150,000	150,000	140,494	150,000	0.00%
01020152 - 55310	Telephone / Fax/ TV	2,343	2,677	2,400	2,400	2,705	2,400	0.00%
01020152 - 55901	Advertising	0	0	0	0	482	0	0.00%
01020152 - 55902	Printing and Binding	820	1,268	750	750	1,264	1,300	73.30%
01020152 - 55903	Travel and Related Costs	51,294	73,016	74,200	74,200	57,279	87,200	17.50%
01020152 - 55906	Membership Dues	11,525	10,603	10,455	10,455	10,129	10,750	2.80%
01020152 - 55999	Other	0	344	2,250	2,250	0	2,250	0.00%
01020152 - 56100	General Supplies	49,827	41,930	41,800	66,129	65,349	40,000	(4.30%)
01020152 - 56120	Office Supplies	434	827	450	450	1,095	500	11.10%
01020152 - 56310	Food/Bev/Related for Programs	165	0	500	500	174	500	0.00%
01020152 - 56320	Business Meals	12,994	14,343	19,000	19,000	10,204	19,000	0.00%
01020152 - 56330	Food/Bev/Related Emp Apprctn	823	919	910	910	258	1,000	9.90%
01020152 - 56400	Books and Periodicals	0	701	384	384	614	500	30.20%
01020152 - 58498	Council Sponsorships Contngncy	8,308	20,000	20,000	10,927	5,200	20,000	0.00%
01020152 - 58499	Council Sponsorships - Planned	126,206	66,594	64,094	50,594	15,000	50,500	(21.20%)
<b>Total Operating Expenses</b>		<b>452,535</b>	<b>382,053</b>	<b>393,193</b>	<b>394,949</b>	<b>313,187</b>	<b>391,900</b>	<b>(0.33%)</b>
<b>Total Council</b>		<b>503,634</b>	<b>429,456</b>	<b>444,473</b>	<b>446,229</b>	<b>354,372</b>	<b>443,313</b>	<b>(0.26%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>City Administration</b>								
<b>City Manager's Office</b>								
01020251 - 51100	Salaries and Wages	139,766	204,716	155,261	157,872	125,716	162,681	4.80%
01020251 - 51200	Temporary Employees	37,926	0	0	0	0	0	0.00%
01020251 - 51300	Overtime	1,110	1,625	0	0	772	1,000	0.00%
01020251 - 52100	Health Insurance Benefit	30,001	41,746	47,637	47,637	25,954	47,636	0.00%
01020251 - 52200	FICA & Medicare Emplr Match	12,339	17,658	10,441	10,623	8,269	10,820	3.60%
01020251 - 52300	PERS Employer Contribution	27,629	38,421	42,158	42,658	26,599	46,072	9.30%
01020251 - 52400	Unemployment Insurance	391	475	399	399	610	638	59.90%
01020251 - 52500	Workers Compensation	591	418	624	634	281	655	5.00%
01020251 - 52900	Other Employee Benefits	1,554	5,183	5,262	5,262	49	98	(98.10%)
<b>Total Personnel Expenses</b>		<b>251,308</b>	<b>310,242</b>	<b>261,782</b>	<b>265,085</b>	<b>188,250</b>	<b>269,600</b>	<b>2.99%</b>
01020252 - 53260	Training Services	450	475	975	975	810	975	0.00%
01020252 - 53300	Other Professional Svcs	36,557	5,313	20,000	20,000	19,491	63,000	215.00%
01020252 - 54230	Custodial Services/Supplies	33,537	51,092	39,700	39,700	42,759	50,000	25.90%
01020252 - 54300	Repair/Maintenance Services	911	448	1,500	1,500	0	500	(66.70%)
01020252 - 54410	Buildings/Land Rental	13	154	0	0	115	100	0.00%
01020252 - 55310	Telephone/Fax/TV	2,219	2,929	1,000	1,000	1,726	2,500	150.00%
01020252 - 55901	Advertising	125	1,625	1,850	1,850	0	500	(73.00%)
01020252 - 55902	Printing and Binding	128	0	1,300	1,300	245	500	(61.50%)
01020252 - 55903	Travel and Related Costs	29,968	14,121	33,300	33,300	11,714	20,000	(39.90%)
01020252 - 55905	Postal Services	1,164	(1,824)	1,200	1,200	92	1,200	0.00%
01020252 - 55906	Membership Dues	0	200	250	250	2,688	2,500	900.00%
01020252 - 55908	Employee Moving Costs	15,192	0	0	0	0	0	0.00%
01020252 - 56100	General Supplies	4,379	3,138	9,000	9,000	3,218	5,000	(44.40%)
01020252 - 56101	Safety Related Items	0	39	0	0	0	0	0.00%
01020252 - 56120	Office Supplies	1,600	1,331	3,000	3,000	4,177	2,000	(33.30%)
01020252 - 56150	Computer Hardware / Software	0	0	0	0	2,320	500	0.00%
01020252 - 56160	Uniforms	355	0	0	0	0	0	0.00%
01020252 - 56260	Gasoline for Vehicles	963	947	1,320	1,320	641	1,000	(24.20%)
01020252 - 56320	Business Meals	1,339	1,037	2,800	2,800	510	1,500	(46.40%)
01020252 - 56330	Food/Bev/Related Emp Apprctn	7,584	8,653	9,405	9,405	7,432	9,000	(4.30%)
01020252 - 56400	Books and Periodicals	675	675	1,085	1,085	1,095	1,200	10.60%
<b>Total Operating Expenses</b>		<b>137,157</b>	<b>90,354</b>	<b>127,685</b>	<b>127,685</b>	<b>99,032</b>	<b>161,975</b>	<b>26.86%</b>
<b>Total City Manager's Office</b>		<b>388,466</b>	<b>400,596</b>	<b>389,467</b>	<b>392,770</b>	<b>287,282</b>	<b>431,575</b>	<b>10.81%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
City Administration		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Administration</b>								
01020351 - 51100	Salaries and Wages	293,243	298,081	385,611	401,215	280,356	387,074	0.40%
01020351 - 51200	Temporary Employees	9,925	4,689	0	0	0	0	0.00%
01020351 - 51300	Overtime	484	689	1,182	1,182	399	1,164	(1.50%)
01020351 - 52100	Health Insurance Benefit	85,418	92,775	136,948	136,948	74,223	136,940	0.00%
01020351 - 52200	FICA & Medicare Emplr Match	23,138	23,062	29,287	30,181	21,167	29,700	1.40%
01020351 - 52300	PERS Employer Contribution	72,249	74,063	103,317	106,983	56,911	108,480	5.00%
01020351 - 52400	Unemployment Insurance	1,456	1,745	1,834	1,834	1,299	1,834	0.00%
01020351 - 52500	Workers Compensation	1,063	696	1,519	1,578	596	1,595	5.00%
01020351 - 52900	Other Employee Benefits	0	245	0	0	294	294	0.00%
<b>Total Personnel Expenses</b>		<b>486,977</b>	<b>496,044</b>	<b>659,698</b>	<b>679,921</b>	<b>435,245</b>	<b>667,081</b>	<b>1.12%</b>
01020352 - 53230	Legal Services	62,172	63,695	60,000	60,000	78,236	60,000	0.00%
01020352 - 53240	Engineering/Architectural Svcs	23,175	11,500	22,000	22,000	11,500	0	(100.00%)
01020352 - 53260	Training Services	22,083	33,224	16,000	16,000	0	17,300	8.10%
01020352 - 53264	Education Reimbursement	0	1,145	5,500	5,500	0	4,900	(10.90%)
01020352 - 53300	Other Professional Svcs	20,042	18,951	30,000	30,000	19,451	48,000	60.00%
01020352 - 53410	Software / Hardware Support	190	0	0	0	0	0	0.00%
01020352 - 53490	Other Technical Services	0	0	10,000	10,000	0	10,000	0.00%
01020352 - 54110	Water / Sewerage	1,977	3,299	2,000	2,000	1,426	2,000	0.00%
01020352 - 54210	Solid Waste	3,684	3,891	4,000	4,359	3,206	4,000	0.00%
01020352 - 54230	Custodial Services/Supplies	94	0	0	0	0	0	0.00%
01020352 - 54410	Buildings / Land Rental	0	102	0	0	115	0	0.00%
01020352 - 55200	General Insurance	240,800	272,866	346,913	346,913	321,967	470,207	35.50%
01020352 - 55310	Telephone/Fax/TV	11,019	11,619	15,540	15,540	8,650	15,540	0.00%
01020352 - 55901	Advertising	1,735	446	0	0	0	1,100	0.00%
01020352 - 55902	Printing and Binding	549	127	500	500	0	0	(100.00%)
01020352 - 55903	Travel and Related Costs	12,241	22,168	30,000	30,000	4,962	20,000	(33.30%)
01020352 - 55905	Postal Services	1,223	(1,915)	1,200	1,200	183	1,200	0.00%
01020352 - 55906	Membership Dues	3,189	3,049	5,012	5,012	1,205	4,150	(17.20%)
01020352 - 55908	Employee Moving Costs	0	2,562	0	0	0	0	0.00%
01020352 - 56100	General Supplies	76	168	200	200	10	200	0.00%
01020352 - 56101	Safety Related Items	1,376	11,807	11,400	11,400	23,838	21,130	85.40%
01020352 - 56120	Office Supplies	3,249	1,335	4,000	4,000	5,876	5,000	25.00%
01020352 - 56150	Computer Hardware / Software	0	871	0	0	571	500	0.00%
01020352 - 56220	Electricity	42,524	52,644	45,000	45,000	37,203	45,000	0.00%
01020352 - 56240	Heating Oil	17,369	22,928	25,000	25,000	21,591	25,000	0.00%
01020352 - 56260	Gasoline for Vehicles	879	900	1,000	1,000	280	1,000	0.00%
01020352 - 56320	Business Meals	0	663	500	500	118	500	0.00%
01020352 - 56330	Food/Bev/Related Emp Apprctn	2,166	3,620	3,000	3,000	1,437	2,500	(16.70%)
01020352 - 56400	Books and Periodicals	0	888	0	0	150	0	0.00%
<b>Total Operating Expenses</b>		<b>471,809</b>	<b>542,553</b>	<b>638,765</b>	<b>639,123</b>	<b>541,977</b>	<b>759,227</b>	<b>18.86%</b>
01020353 - 57400	Machinery and Equipment	0	11,475	0	0	0	0	0.00%
<b>Total Capital Outlay</b>		<b>0</b>	<b>11,475</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Total Administration</b>		<b>958,786</b>	<b>1,050,072</b>	<b>1,298,462</b>	<b>1,319,044</b>	<b>977,222</b>	<b>1,426,308</b>	<b>9.85%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

City Clerk		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Clerks</b>								
01020551 - 51100	Salaries and Wages	208,508	217,103	223,647	235,589	191,063	257,527	15.10%
01020551 - 51200	Temporary Employees	13,957	7,550	0	0	973	16,520	0.00%
01020551 - 51300	Overtime	107	211	1,000	1,000	55	500	(50.00%)
01020551 - 52100	Health Insurance Benefit	70,899	78,274	89,319	89,319	52,452	89,319	0.00%
01020551 - 52200	FICA & Medicare Emplr Match	17,030	17,259	17,187	18,100	14,756	21,041	22.40%
01020551 - 52300	PERS Employer Contribution	52,817	53,812	60,716	63,596	40,070	72,274	19.00%
01020551 - 52400	Unemployment Insurance	1,281	1,334	1,197	1,197	867	1,247	4.20%
01020551 - 52500	Workers Compensation	805	510	832	874	415	873	5.00%
01020551 - 52900	Other Employee Benefits	0	98	0	0	98	147	0.00%
<b>Total Personnel Expenses</b>		<b>365,403</b>	<b>376,152</b>	<b>393,898</b>	<b>409,675</b>	<b>300,747</b>	<b>459,448</b>	<b>16.64%</b>
01020552 - 53100	Official / Administrative	1,678	840	1,700	1,700	4,540	4,700	176.50%
01020552 - 53210	Audit and Accounting	0	5,483	0	0	0	0	0.00%
01020552 - 53230	Legal Services	6,945	14,307	9,500	9,500	12,983	12,000	26.30%
01020552 - 53250	Assessment Services	41,297	29,285	41,000	41,000	25,234	30,000	(26.80%)
01020552 - 53260	Training Services	950	2,220	2,000	2,000	50	2,250	12.50%
01020552 - 53300	Other Professional Svs	5,213	3,445	25,000	25,000	1,968	25,500	2.00%
01020552 - 54300	Repair/Maintenance Services	4,134	483	4,000	4,000	0	4,000	0.00%
01020552 - 54410	Buildings / Land Rental	307	307	250	250	230	250	0.00%
01020552 - 54420	Equipment Rental	2,223	2,212	2,250	2,250	2,028	2,250	0.00%
01020552 - 55310	Telephone / Fax / TV	1,880	1,766	1,950	1,950	1,560	2,250	15.40%
01020552 - 55901	Advertising	5,438	4,327	4,500	4,500	1,697	4,500	0.00%
01020552 - 55902	Printing and Binding	2,427	1,228	2,500	2,500	1,248	2,000	(20.00%)
01020552 - 55903	Travel and Related Costs	9,222	11,707	12,500	12,500	9,517	12,000	(4.00%)
01020552 - 55905	Postal Services	1,747	(2,736)	1,800	1,800	1,421	1,800	0.00%
01020552 - 55906	Membership Dues	760	480	375	375	515	675	80.00%
01020552 - 55999	Other	0	165	500	500	0	500	0.00%
01020552 - 56100	General Supplies	500	294	200	200	779	750	275.00%
01020552 - 56120	Office Supplies	2,805	5,761	5,500	5,500	1,600	5,500	0.00%
01020552 - 56150	Computer Hardware / Software	0	0	0	0	286	0	0.00%
01020552 - 56260	Gasoline for Vehicles	414	547	720	720	398	720	0.00%
01020552 - 56320	Business Meals	302	445	500	500	223	1,000	100.00%
01020552 - 56330	Food/Bev/Related Emp Apprctn	575	996	600	600	480	1,000	66.70%
01020552 - 59100	Interest Expense	41	2,428	250	250	699	250	0.00%
<b>Total Operating Expenses</b>		<b>88,858</b>	<b>85,990</b>	<b>117,595</b>	<b>117,595</b>	<b>67,455</b>	<b>113,895</b>	<b>(3.15%)</b>
01020553 - 57400	Machinery and Equipment	0	14,938	0	0	0	0	0.00%
<b>Total Capital Outlay</b>		<b>0</b>	<b>14,938</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Total Clerks</b>		<b>454,261</b>	<b>477,080</b>	<b>511,493</b>	<b>527,270</b>	<b>368,201</b>	<b>573,343</b>	<b>12.09%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Finance</b>								
<b>Finance</b>								
01020651 - 51100	Salaries and Wages	438,961	475,390	506,185	538,743	337,743	587,046	16.00%
01020651 - 51200	Temporary Employees	19,538	8,637	14,900	14,900	15,331	12,969	(13.00%)
01020651 - 51300	Overtime	517	514	1,909	1,909	290	917	(52.00%)
01020651 - 52100	Health Insurance Benefit	139,484	159,257	194,390	194,390	91,938	195,879	0.80%
01020651 - 52200	FICA & Medicare Emplr Match	35,103	37,071	40,013	42,498	27,011	44,596	11.50%
01020651 - 52300	PERS Employer Contribution	107,505	115,180	134,673	143,093	68,628	162,708	20.80%
01020651 - 52400	Unemployment Insurance	3,036	2,785	2,702	2,702	1,856	2,753	1.90%
01020651 - 52500	Workers Compensation	1,623	1,309	1,979	2,099	738	2,078	5.00%
01020651 - 52900	Other Employee Benefits	0	343	0	0	441	588	0.00%
<b>Total Personnel Expenses</b>		<b>745,769</b>	<b>800,487</b>	<b>896,751</b>	<b>940,334</b>	<b>543,977</b>	<b>1,009,534</b>	<b>12.58%</b>
01020652 - 53210	Audit and Accounting	96,805	106,155	98,800	138,800	162,153	110,000	11.30%
01020652 - 53220	Investment Management Svcs	163,021	164,983	175,000	175,000	126,745	165,000	(5.70%)
01020652 - 53230	Legal Services	0	0	250	250	0	0	(100.00%)
01020652 - 53260	Training Services	2,570	1,722	6,625	6,625	20	4,000	(39.60%)
01020652 - 53264	Education Reimbursement	0	0	2,500	2,500	0	0	(100.00%)
01020652 - 53300	Other Professional Svcs	55,080	60,116	5,000	245,000	195,226	75,000	1400.00%
01020652 - 54110	Water / Sewerage	564	0	0	0	0	0	0.00%
01020652 - 54210	Solid Waste	102	0	0	0	0	0	0.00%
01020652 - 54230	Custodial Services/Supplies	36	0	100	100	0	100	0.00%
01020652 - 54300	Repair/Maintenance Services	7,265	7,276	6,000	6,000	2,405	6,000	0.00%
01020652 - 54420	Equipment Rental	0	0	500	500	0	0	(100.00%)
01020652 - 55310	Telephone/Fax/TV	1,941	2,416	2,000	2,000	1,897	2,500	25.00%
01020652 - 55901	Advertising	413	225	500	750	725	500	0.00%
01020652 - 55902	Printing and Binding	0	0	500	500	0	0	(100.00%)
01020652 - 55903	Travel and Related Costs	16,753	3,012	20,000	20,000	1,781	10,000	(50.00%)
01020652 - 55904	Banking / Credit Card Fees	39,828	21,855	31,400	31,400	15,884	25,000	(20.40%)
01020652 - 55905	Postal Services	7,511	(10,536)	6,000	6,000	4,598	6,000	0.00%
01020652 - 55906	Membership Dues	509	873	1,000	1,000	339	1,000	0.00%
01020652 - 55908	Employee Moving Costs	4,187	0	5,000	5,000	0	5,000	0.00%
01020652 - 55911	Recruitment Costs	9,862	0	10,000	10,000	240	10,000	0.00%
01020652 - 55999	Other	383	0	0	299	299	0	0.00%
01020652 - 56100	General Supplies	5,591	3,348	2,500	2,500	1,033	1,000	(60.00%)
01020652 - 56101	Safety Related Items	0	117	0	0	35	0	0.00%
01020652 - 56120	Office Supplies	15,677	11,892	12,300	12,300	11,453	12,300	0.00%
01020652 - 56150	Computer Hardware / Software	0	0	0	0	1,420	0	0.00%
01020652 - 56220	Electricity	164	0	0	0	0	0	0.00%
01020652 - 56260	Gasoline for Vehicles	637	657	600	600	312	600	0.00%
01020652 - 56320	Business Meals	640	0	400	400	361	400	0.00%
01020652 - 56330	Food/Bev/Related Emp Apprctn	4,419	3,390	3,800	3,800	2,917	3,800	0.00%
01020652 - 56400	Books and Periodicals	561	595	700	700	0	700	0.00%
01020652 - 58500	Bad Debt Expense	0	334,575	0	0	(122,500)	0	0.00%
<b>Total Operating Expenses</b>		<b>434,519</b>	<b>712,669</b>	<b>391,475</b>	<b>672,024</b>	<b>407,342</b>	<b>438,900</b>	<b>12.11%</b>
01020654 - 58920	Allocations OUT-Credit	(271,417)	(298,908)	(297,456)	(297,456)	(223,083)	(297,456)	0.00%
<b>Total Other Expenses</b>		<b>(271,417)</b>	<b>(298,908)</b>	<b>(297,456)</b>	<b>(297,456)</b>	<b>(223,083)</b>	<b>(297,456)</b>	<b>0.00%</b>
<b>Total Finance</b>		<b>908,870</b>	<b>1,214,248</b>	<b>990,770</b>	<b>1,314,902</b>	<b>728,237</b>	<b>1,150,978</b>	<b>16.17%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Finance</b>								
<b>Information Systems</b>								
01020751 - 51100	Salaries and Wages	208,395	213,225	223,084	232,862	195,514	250,838	12.40%
01020751 - 51300	Overtime	366	469	1,463	1,463	315	1,155	(21.10%)
01020751 - 52100	Health Insurance Benefit	53,460	60,271	68,775	68,775	42,007	68,775	0.00%
01020751 - 52200	FICA & Medicare Emplr Match	15,969	16,345	17,178	17,926	14,979	19,185	11.70%
01020751 - 52300	PERS Employer Contribution	48,304	49,755	57,151	59,530	37,975	63,637	11.30%
01020751 - 52400	Unemployment Insurance	1,061	893	921	921	719	921	0.00%
01020751 - 52500	Workers Compensation	6,433	10,483	13,386	13,948	5,848	14,055	5.00%
01020751 - 52900	Other Employee Benefits	0	49	0	0	147	147	0.00%
<b>Total Personnel Expenses</b>		<b>333,988</b>	<b>351,490</b>	<b>381,958</b>	<b>395,425</b>	<b>297,504</b>	<b>418,713</b>	<b>9.62%</b>
01020752 - 53260	Training Services	12,922	5,035	9,400	9,400	3,290	8,000	(14.90%)
01020752 - 53300	Other Professional Svcs	10,546	14,190	32,800	32,800	29,385	23,200	(29.30%)
01020752 - 53410	Software / Hardware Support	158,738	203,221	230,075	230,075	170,046	282,457	22.80%
01020752 - 55310	Telephone/Fax/TV	3,780	750	2,100	2,100	552	3,500	66.70%
01020752 - 55320	Network / Internet	77,987	78,608	81,180	81,180	65,939	151,730	86.90%
01020752 - 55903	Travel and Related Costs	11,887	6,731	15,000	15,000	9,485	10,000	(33.30%)
01020752 - 56100	General Supplies	362	3,613	2,000	2,809	2,005	2,000	0.00%
01020752 - 56101	Safety Related Items	0	0	500	500	0	500	0.00%
01020752 - 56150	Computer Hardware / Software	138,278	225,326	173,396	173,396	204,714	85,608	(50.60%)
01020752 - 56260	Gasoline for Vehicles	280	340	1,000	1,000	326	1,000	0.00%
<b>Total Operating Expenses</b>		<b>414,779</b>	<b>537,813</b>	<b>547,451</b>	<b>548,260</b>	<b>485,742</b>	<b>567,995</b>	<b>3.75%</b>
01020753 - 57400	Machinery and Equipment	0	85,482	0	0	0	0	0.00%
<b>Total Capital Outlay</b>		<b>0</b>	<b>85,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Total Information Systems</b>		<b>748,767</b>	<b>974,785</b>	<b>929,409</b>	<b>943,685</b>	<b>783,246</b>	<b>986,708</b>	<b>6.17%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Planning</b>								
<b>Planning</b>								
01020851 - 51100	Salaries and Wages	290,822	267,926	332,522	344,983	257,686	357,325	7.50%
01020851 - 51200	Temporary Employees	17,171	10,766	15,600	15,600	10,800	15,600	0.00%
01020851 - 51300	Overtime	7,458	1,051	775	775	272	500	(35.50%)
01020851 - 52100	Health Insurance Benefit	87,253	91,924	119,092	119,092	67,232	119,092	0.00%
01020851 - 52200	FICA & Medicare Emplr Match	24,200	21,631	26,689	27,643	20,775	28,297	6.00%
01020851 - 52300	PERS Employer Contribution	71,538	65,156	86,959	89,845	53,981	96,685	11.20%
01020851 - 52400	Unemployment Insurance	1,985	1,565	1,796	1,796	1,371	1,752	(2.40%)
01020851 - 52500	Workers Compensation	1,253	646	1,304	1,351	582	1,369	5.00%
01020851 - 52900	Other Employee Benefits	37	196	0	0	147	196	0.00%
<b>Total Personnel Expenses</b>		<b>501,718</b>	<b>460,861</b>	<b>584,737</b>	<b>601,085</b>	<b>412,845</b>	<b>620,816</b>	<b>6.17%</b>
01020852 - 53230	Legal Services	6,992	3,188	4,000	4,000	515	4,000	0.00%
01020852 - 53240	Engineering/Architectural Svcs	3,350	12,510	45,000	45,000	0	10,000	(77.80%)
01020852 - 53260	Training Services	13,932	1,606	15,000	15,000	3,117	15,000	0.00%
01020852 - 53264	Education Reimbursement	0	0	4,000	4,000	0	4,000	0.00%
01020852 - 53300	Other Professional Svcs	998	1,180	12,000	12,000	3,223	20,000	66.70%
01020852 - 53430	Survey Services	0	0	20,000	20,000	0	5,000	(75.00%)
01020852 - 53490	Other Technical Services	15,388	2,950	15,000	15,000	1,391	15,000	0.00%
01020852 - 54300	Repair/Maintenance Services	935	3,300	1,000	1,000	0	1,000	0.00%
01020852 - 55310	Telephone / Fax/TV	3,305	5,589	2,000	2,000	2,640	2,000	0.00%
01020852 - 55901	Advertising	0	595	1,500	1,500	0	1,500	0.00%
01020852 - 55903	Travel and Related Costs	20,278	30,436	37,500	37,500	10,812	15,000	(60.00%)
01020852 - 55905	Postal Services	500	(760)	500	500	183	500	0.00%
01020852 - 55906	Membership Dues	1,206	1,199	3,500	3,500	0	3,500	0.00%
01020852 - 55908	Employee Moving Costs	5,327	703	5,000	5,000	0	5,000	0.00%
01020852 - 55999	Other	0	404	0	0	0	0	0.00%
01020852 - 56100	General Supplies	482	2,082	1,000	1,000	634	1,000	0.00%
01020852 - 56101	Safety Related Items	0	16	1,000	1,000	126	1,000	0.00%
01020852 - 56120	Office Supplies	5,270	4,439	4,000	4,000	2,089	4,000	0.00%
01020852 - 56150	Computer Hardware / Software	7,316	0	3,000	3,000	286	3,000	0.00%
01020852 - 56260	Gasoline for Vehicles	1,022	727	1,000	1,000	709	1,000	0.00%
01020852 - 56320	Business Meals	442	1,946	1,500	1,500	77	1,500	0.00%
01020852 - 56330	Food/Bev/Related Emp Apprctn	1,403	1,570	1,200	1,200	2,095	1,200	0.00%
01020852 - 56400	Books and Periodicals	0	0	300	300	0	300	0.00%
<b>Total Operating Expenses</b>		<b>88,143</b>	<b>73,679</b>	<b>179,000</b>	<b>179,000</b>	<b>27,895</b>	<b>114,500</b>	<b>(36.03%)</b>
01020853 - 57400	Machinery and Equipment	0	25,394	0	0	0	0	0.00%
<b>Total Capital Outlay</b>		<b>0</b>	<b>25,394</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Total Planning</b>		<b>589,861</b>	<b>559,933</b>	<b>763,737</b>	<b>780,085</b>	<b>440,740</b>	<b>735,316</b>	<b>(3.72%)</b>



**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Public Safety</b>								
<b>Police and Admin</b>								
01021151 - 51100	Salaries and Wages	1,215,239	1,225,646	1,766,348	1,774,694	940,383	1,713,998	(3.00%)
01021151 - 51200	Temporary Employees	6,720	70,190	7,500	7,500	135,410	7,500	0.00%
01021151 - 51300	Overtime	187,499	356,834	219,600	219,600	205,640	300,000	36.60%
01021151 - 52100	Health Insurance Benefit	317,036	327,166	538,892	538,892	222,722	506,140	(6.10%)
01021151 - 52200	FICA & Medicare Emplr Match	105,987	120,026	146,266	146,897	88,785	148,024	1.20%
01021151 - 52300	PERS Employer Contribution	321,451	349,549	501,458	503,461	223,425	537,057	7.10%
01021151 - 52400	Unemployment Insurance	5,981	5,892	7,296	7,296	5,223	6,857	(6.00%)
01021151 - 52500	Workers Compensation	32,888	27,274	52,463	52,710	24,599	52,187	(0.50%)
01021151 - 52900	Other Employee Benefits	0	735	0	0	539	882	0.00%
<b>Total Personnel Expenses</b>		<b>2,192,801</b>	<b>2,483,313</b>	<b>3,239,823</b>	<b>3,251,050</b>	<b>1,846,726</b>	<b>3,272,645</b>	<b>1.01%</b>
01021152 - 53230	Legal Services	7,872	1,082	4,000	4,000	518	4,000	0.00%
01021152 - 53260	Training Services	2,495	24,190	60,850	60,850	21,041	60,850	0.00%
01021152 - 53264	Education Reimbursement	0	0	2,000	2,000	0	5,000	150.00%
01021152 - 53300	Other Professional Svcs	17,651	14,174	18,000	18,000	11,656	8,000	(55.60%)
01021152 - 53410	Software / Hardware Support	5,646	3,934	3,000	3,000	566	3,000	0.00%
01021152 - 54110	Water / Sewerage	2,250	2,460	1,500	1,500	1,498	1,500	0.00%
01021152 - 54210	Solid Waste	3,062	2,970	2,850	3,020	2,087	2,850	0.00%
01021152 - 54230	Custodial Services/Supplies	12,789	14,482	15,500	15,500	7,210	15,500	0.00%
01021152 - 54300	Repair/Maintenance Services	1,188	1,779	5,000	5,000	833	5,000	0.00%
01021152 - 54410	Buildings / Land Rental	38	900	1,050	1,050	0	1,050	0.00%
01021152 - 55310	Telephone / Fax/TV	17,091	17,508	20,000	20,000	13,244	20,000	0.00%
01021152 - 55320	Network / Internet	2,553	2,781	3,000	3,000	1,707	3,000	0.00%
01021152 - 55330	Radio	19,606	2,057	14,500	14,500	438	14,500	0.00%
01021152 - 55901	Advertising	425	625	1,000	1,000	850	1,000	0.00%
01021152 - 55902	Printing and Binding	208	345	1,000	1,000	515	1,000	0.00%
01021152 - 55903	Travel and Related Costs	35,716	29,792	64,725	64,855	7,096	44,725	(30.90%)
01021152 - 55904	Banking / Credit Card Fees	2,491	3,184	3,600	3,600	2,662	3,600	0.00%
01021152 - 55905	Postal Services	2,433	487	3,000	3,000	3,089	3,000	0.00%
01021152 - 55906	Membership Dues	1,004	924	1,560	1,560	939	1,560	0.00%
01021152 - 55907	Permit Fees	0	0	50	50	0	50	0.00%
01021152 - 55908	Employee Moving Costs	2,621	7,943	50,000	50,000	4,295	50,000	0.00%
01021152 - 55909	Investigations	6,606	4,622	10,000	10,000	3,891	10,000	0.00%
01021152 - 55910	Impound Fees Exp	3,825	1,250	6,000	6,000	1,125	6,000	0.00%
01021152 - 55911	Recruitment Costs	23,294	40,464	42,000	36,679	11,736	42,000	0.00%
01021152 - 56100	General Supplies	41,380	43,330	37,100	52,791	37,944	42,100	13.50%
01021152 - 56101	Safety Related Items	0	1,252	1,000	1,000	267	1,000	0.00%
01021152 - 56106	Disaster Supplies	0	0	1,000	1,000	0	1,000	0.00%
01021152 - 56120	Office Supplies	7,331	10,365	7,000	7,000	2,237	7,000	0.00%
01021152 - 56150	Computer Hardware / Software	4,633	3,062	7,000	7,000	29,659	7,000	0.00%
01021152 - 56160	Uniforms	6,832	4,801	13,500	14,110	7,218	13,500	0.00%
01021152 - 56220	Electricity	35,547	41,709	18,500	18,500	23,676	18,500	0.00%
01021152 - 56240	Heating Oil	23,441	25,126	14,100	14,100	16,488	14,100	0.00%
01021152 - 56260	Gasoline for Vehicles	14,911	15,534	16,000	16,000	11,818	16,000	0.00%
01021152 - 56310	Food/Bev/Related for Programs	199	132	500	500	482	500	0.00%
01021152 - 56320	Business Meals	347	39	300	300	256	300	0.00%
01021152 - 56330	Food/Bev/Related Emp Apprctn	1,996	2,428	2,500	2,500	1,883	2,500	0.00%
01021152 - 56400	Books and Periodicals	537	816	1,000	1,000	0	1,000	0.00%
01021152 - 56450	Grants (Supplies)	6,154	6,859	13,755	13,755	0	0	(100.00%)
01021152 - 56454	Grants-SHSP	4,547	9,060	0	44,250	44,250	0	0.00%
01021152 - 56460	State Seizure Funds	0	0	91,771	91,771	0	91,771	0.00%
<b>Total Operating Expenses</b>		<b>318,721</b>	<b>342,466</b>	<b>559,211</b>	<b>614,740</b>	<b>273,172</b>	<b>523,456</b>	<b>(6.39%)</b>
01021153 - 57400	Machinery and Equipment	179,824	0	0	0	0	119,000	0.00%

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Public Safety</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Total Capital Outlay</b>	179,824	0	0	0	0	119,000	0.00%
<b>Total Police and Admin</b>	2,691,346	2,825,778	3,799,034	3,865,790	2,119,898	3,915,101	3.06%

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Public Safety</b>								
<b>Police Communications</b>								
01021251 - 51100	Salaries and Wages	0	160,037	494,502	496,128	367,289	466,383	(5.70%)
01021251 - 51200	Temporary Employees	0	11,960	0	0	29,016	0	0.00%
01021251 - 51300	Overtime	0	11,604	32,000	32,000	53,656	46,750	46.10%
01021251 - 52100	Health Insurance Benefit	0	62,751	160,774	160,774	85,927	141,422	(12.00%)
01021251 - 52200	FICA/Medicare Employer Match	0	14,185	37,565	37,690	32,420	38,176	1.60%
01021251 - 52300	PERS Employer Benefit	0	42,000	130,285	130,683	78,641	128,058	(1.70%)
01021251 - 52400	Unemployment Ins Benefit	0	1,396	2,155	2,155	1,760	1,895	(12.10%)
01021251 - 52500	Workers Compensation Ins	0	752	1,402	1,407	1,799	1,472	5.00%
01021251 - 52900	Other Employee Benefits	0	0	0	0	196	245	0.00%
<b>Total Personnel Expenses</b>		<b>0</b>	<b>304,685</b>	<b>858,683</b>	<b>860,837</b>	<b>650,703</b>	<b>824,401</b>	<b>(3.99%)</b>
01021252 - 53260	Training Services	0	770	0	0	0	0	0.00%
01021252 - 53264	Education Reimbursement	0	0	11,736	11,736	2,400	5,000	(57.40%)
01021252 - 53300	Other Professional	0	2,533	0	0	367	0	0.00%
01021252 - 54110	Water / Sewerage	0	0	1,000	1,000	0	1,000	0.00%
01021252 - 54210	Solid Waste	0	0	500	500	955	500	0.00%
01021252 - 54230	Custodial Services/Supplies	0	314	5,225	5,225	4,776	5,225	0.00%
01021252 - 55310	Telephone / Fax / TV	0	17	1,000	1,000	2,362	1,000	0.00%
01021252 - 55320	Network / Internet	0	0	4,000	4,000	0	4,000	0.00%
01021252 - 55903	Travel and Related Costs	0	4,322	3,130	3,130	0	3,130	0.00%
01021252 - 55905	Postal Services	0	0	800	800	0	800	0.00%
01021252 - 55906	Membership Dues	0	0	125	125	0	125	0.00%
01021252 - 55908	Employee Moving Costs	0	0	0	0	0	2,000	0.00%
01021252 - 56100	General Supplies	0	285	1,500	1,500	1,696	1,500	0.00%
01021252 - 56101	Safety Related Items	0	0	1,000	1,000	0	1,000	0.00%
01021252 - 56120	Office Supplies	0	881	1,500	1,500	1,668	1,500	0.00%
01021252 - 56150	Computer Hardware / Software	0	0	1,200	1,200	1,200	1,200	0.00%
01021252 - 56160	Uniforms	0	0	1,500	2,564	1,620	1,500	0.00%
01021252 - 56220	Electricity	0	0	1,500	1,500	0	1,500	0.00%
01021252 - 56240	Heating Oil	0	0	1,500	1,500	0	1,500	0.00%
01021252 - 56330	Food/Bev/Related Emp Apprctn	0	355	300	300	185	300	0.00%
01021252 - 56400	Books and Periodicals	0	0	300	300	0	300	0.00%
<b>Total Operating Expenses</b>		<b>0</b>	<b>9,475</b>	<b>37,816</b>	<b>38,880</b>	<b>17,230</b>	<b>33,080</b>	<b>(12.52%)</b>
<b>Total Police Communications</b>		<b>0</b>	<b>314,160</b>	<b>896,499</b>	<b>899,718</b>	<b>667,933</b>	<b>857,481</b>	<b>(4.35%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Public Safety</b>								
<b>Police Corrections</b>								
01021451 - 51100	Salaries and Wages	423,791	517,394	526,722	528,348	346,935	562,194	6.70%
01021451 - 51200	Temporary Employees	37,499	11,960	0	0	47,898	0	0.00%
01021451 - 51300	Overtime	24,311	41,818	32,573	32,573	36,717	48,750	49.70%
01021451 - 52100	Health Insurance Benefit	116,270	140,092	160,774	160,774	87,643	163,752	1.90%
01021451 - 52200	FICA & Medicare Emplr Match	37,075	43,717	42,755	42,880	31,801	46,374	8.50%
01021451 - 52300	PERS Employer Contribution	99,541	118,246	138,503	138,901	79,375	155,821	12.50%
01021451 - 52400	Unemployment Insurance	2,409	2,297	2,155	2,155	1,676	2,195	1.90%
01021451 - 52500	Workers Compensation	12,699	10,773	15,160	15,207	9,660	15,918	5.00%
01021451 - 52900	Other Employee Benefits	0	245	0	0	245	245	0.00%
<b>Total Personnel Expenses</b>		<b>753,594</b>	<b>886,542</b>	<b>918,642</b>	<b>920,838</b>	<b>641,949</b>	<b>995,249</b>	<b>8.34%</b>
01021452 - 53230	Legal Services	0	0	500	500	0	500	0.00%
01021452 - 53260	Training Services	0	80	1,050	1,050	351	1,050	0.00%
01021452 - 53264	Education Reimbursement	0	0	1,000	1,000	669	5,000	400.00%
01021452 - 53300	Other Professional Svcs	1,404	2,157	2,500	2,500	2,774	2,500	0.00%
01021452 - 53310	Protective Custody Medical	0	0	500	500	0	500	0.00%
01021452 - 54110	Water / Sewerage	750	820	425	425	246	425	0.00%
01021452 - 54210	Solid Waste	6,374	2,837	1,050	1,220	687	1,050	0.00%
01021452 - 54230	Custodial Services/Supplies	4,268	4,227	4,500	4,500	5,063	4,500	0.00%
01021452 - 54300	Repair/Maintenance Services	297	445	2,000	2,000	555	2,000	0.00%
01021452 - 55310	Telephone / Fax/TV	2,488	1,916	3,350	3,350	2,048	3,350	0.00%
01021452 - 55330	Radio	9,267	0	1,000	1,000	0	1,000	0.00%
01021452 - 55390	Other Communications	1,131	964	1,000	1,000	272	1,000	0.00%
01021452 - 55902	Printing and Binding	90	99	250	250	0	0	(100.00%)
01021452 - 55903	Travel and Related Costs	0	4,214	9,180	9,180	0	9,180	0.00%
01021452 - 55905	Postal Services	540	0	200	200	0	200	0.00%
01021452 - 55906	Membership Dues	0	0	400	400	0	400	0.00%
01021452 - 55907	Permit Fees	190	190	200	200	200	200	0.00%
01021452 - 55908	Employee Moving Costs	0	0	10,000	10,000	0	10,000	0.00%
01021452 - 56100	General Supplies	1,825	8,716	3,750	3,922	1,088	3,750	0.00%
01021452 - 56101	Safety Related Items	0	0	1,000	1,000	0	1,000	0.00%
01021452 - 56120	Office Supplies	1,215	817	1,000	1,000	1,222	1,000	0.00%
01021452 - 56150	Computer Hardware / Software	0	688	1,000	1,000	786	1,000	0.00%
01021452 - 56160	Uniforms	998	1,577	1,500	1,500	428	1,500	0.00%
01021452 - 56220	Electricity	11,849	13,903	7,000	7,000	3,989	7,000	0.00%
01021452 - 56240	Heating Oil	7,814	8,379	5,500	5,500	3,127	5,500	0.00%
01021452 - 56260	Gasoline for Vehicles	1,657	1,726	2,000	2,000	1,290	2,000	0.00%
01021452 - 56310	Food/Bev/Related for Programs	8,581	14,878	18,000	18,000	9,301	18,000	0.00%
01021452 - 56320	Business Meals	0	0	150	150	0	0	(100.00%)
01021452 - 56330	Food/Bev/Related Emp Apprctn	513	919	750	750	416	750	0.00%
01021452 - 56400	Books and Periodicals	299	0	200	200	0	200	0.00%
<b>Total Operating Expenses</b>		<b>61,549</b>	<b>69,550</b>	<b>80,955</b>	<b>81,296</b>	<b>34,514</b>	<b>84,555</b>	<b>4.45%</b>
<b>Total Police Corrections</b>		<b>815,143</b>	<b>956,091</b>	<b>999,597</b>	<b>1,002,135</b>	<b>676,464</b>	<b>1,079,804</b>	<b>8.02%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
Fire & EMS		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Fire and Emergency Services</b>								
01021551 - 51100	Salaries and Wages	568,573	684,308	603,612	533,112	369,089	640,401	6.10%
01021551 - 51200	Temporary Employees	31,455	32,545	64,000	64,000	34,615	64,000	0.00%
01021551 - 51300	Overtime	64,549	84,219	80,760	80,760	71,165	52,250	(35.30%)
01021551 - 52100	Health Insurance Benefit	181,785	195,302	151,842	151,842	79,854	171,195	12.70%
01021551 - 52200	FICA & Medicare Emplr Match	50,825	64,530	54,955	55,043	35,049	54,013	(1.70%)
01021551 - 52300	PERS Employer Contribution	151,643	183,057	169,601	170,967	78,740	185,042	9.10%
01021551 - 52400	Unemployment Insurance	3,724	3,643	2,035	2,035	1,848	2,295	12.80%
01021551 - 52500	Workers Compensation	13,792	14,008	25,039	25,265	11,086	26,291	5.00%
01021551 - 52900	Other Employee Benefits	0	245	0	0	98	245	0.00%
<b>Total Personnel Expenses</b>		<b>1,066,346</b>	<b>1,261,857</b>	<b>1,151,844</b>	<b>1,083,024</b>	<b>681,544</b>	<b>1,195,732</b>	<b>3.81%</b>
01021552 - 53230	Legal Services	0	0	500	500	0	500	0.00%
01021552 - 53260	Training Services	9,701	10,541	14,100	14,100	2,901	14,100	0.00%
01021552 - 53264	Education Reimbursement	0	0	10,000	10,000	0	10,000	0.00%
01021552 - 53300	Other Professional Svcs	21,049	19,155	28,600	28,600	14,820	28,600	0.00%
01021552 - 53410	Software / Hardware Support	1,169	2,818	0	0	0	0	0.00%
01021552 - 54110	Water / Sewerage	352	325	1,000	1,000	1,181	1,000	0.00%
01021552 - 54210	Solid Waste	17,337	3,371	4,000	4,170	3,733	4,000	0.00%
01021552 - 54230	Custodial Services/Supplies	10,167	11,992	12,010	12,010	6,899	12,010	0.00%
01021552 - 54300	Repair/Maintenance Services	1,485	2,224	4,000	4,000	833	4,000	0.00%
01021552 - 54410	Buildings / Land Rental	4,220	4,397	4,400	4,400	4,844	4,400	0.00%
01021552 - 55310	Telephone / Fax/TV	8,132	7,406	6,500	6,500	11,332	6,500	0.00%
01021552 - 55330	Radio	14,175	12,264	4,000	4,000	2,848	4,000	0.00%
01021552 - 55901	Advertising	0	0	350	350	225	350	0.00%
01021552 - 55902	Printing and Binding	327	0	1,000	1,000	0	1,000	0.00%
01021552 - 55903	Travel and Related Costs	25,730	22,575	28,050	28,050	14,183	25,000	(10.90%)
01021552 - 55905	Postal Services	1,140	279	600	600	0	600	0.00%
01021552 - 55906	Membership Dues	679	579	1,750	1,750	1,676	1,750	0.00%
01021552 - 55908	Employee Moving Costs	15,930	5,074	10,000	10,000	0	10,000	0.00%
01021552 - 55911	Recruitment Costs	19,279	382	4,000	4,000	4,269	4,000	0.00%
01021552 - 56100	General Supplies	59,687	74,310	87,520	102,400	83,262	57,520	(34.30%)
01021552 - 56101	Safety Related Items	0	6,162	14,000	26,648	11,842	14,000	0.00%
01021552 - 56120	Office Supplies	4,027	10,492	3,000	3,000	674	3,000	0.00%
01021552 - 56130	Machinery / Vehicle Parts	0	0	0	76,000	207	0	0.00%
01021552 - 56150	Computer Hardware / Software	5,747	7,575	1,500	1,500	12,209	1,500	0.00%
01021552 - 56160	Uniforms	14,328	26,673	15,000	15,000	4,961	45,000	200.00%
01021552 - 56220	Electricity	5,097	5,911	29,000	29,000	16,555	29,000	0.00%
01021552 - 56230	Propane	0	0	200	200	63	200	0.00%
01021552 - 56240	Heating Oil	8,392	8,497	28,263	28,263	14,952	20,000	(29.20%)
01021552 - 56260	Gasoline for Vehicles	2,073	2,753	4,000	4,000	2,730	3,500	(12.50%)
01021552 - 56270	Diesel for Equipment	1,042	2,009	2,500	2,500	1,683	2,250	(10.00%)
01021552 - 56310	Food/Bev/Related for Programs	0	706	1,200	1,200	461	1,200	0.00%
01021552 - 56320	Business Meals	466	52	200	200	1,006	200	0.00%
01021552 - 56330	Food/Bev/Related Emp Apprctn	3,461	6,358	17,450	17,450	3,638	17,450	0.00%
01021552 - 56400	Books and Periodicals	1,346	3,119	1,750	1,750	1,960	1,750	0.00%
<b>Total Operating Expenses</b>		<b>256,536</b>	<b>257,998</b>	<b>340,443</b>	<b>444,141</b>	<b>225,945</b>	<b>328,380</b>	<b>(3.54%)</b>
01021553 - 57400	Machinery and Equipment	99,711	2,300	375,000	417,467	353,123	0	(100.00%)
<b>Total Capital Outlay</b>		<b>99,711</b>	<b>2,300</b>	<b>375,000</b>	<b>417,467</b>	<b>353,123</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total Fire and Emergency Services</b>		<b>1,422,593</b>	<b>1,522,156</b>	<b>1,867,287</b>	<b>1,944,632</b>	<b>1,260,612</b>	<b>1,524,112</b>	<b>(18.38%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Public Works</b>								
<b>DPW Admin &amp; Engineering</b>								
01022051 - 51100	Salaries and Wages	287,199	305,046	298,925	313,869	225,245	331,165	10.80%
01022051 - 51200	Temporary Employees	0	1,035	0	0	0	0	0.00%
01022051 - 51300	Overtime	0	19	0	0	0	501	0.00%
01022051 - 52100	Health Insurance Benefit	86,033	95,546	111,648	111,648	60,816	111,648	0.00%
01022051 - 52200	FICA & Medicare Emplr Match	21,999	23,452	22,868	24,009	17,229	25,040	9.50%
01022051 - 52300	PERS Employer Contribution	71,566	68,037	80,067	83,670	45,356	90,440	13.00%
01022051 - 52400	Unemployment Insurance	1,483	1,485	1,497	1,497	1,128	1,497	0.00%
01022051 - 52500	Workers Compensation	5,569	3,824	6,120	6,411	2,556	6,518	6.50%
01022051 - 52900	Other Employee Benefits	585	873	837	837	621	1,229	46.80%
<b>Total Personnel Expenses</b>		<b>474,435</b>	<b>499,316</b>	<b>521,962</b>	<b>541,941</b>	<b>352,950</b>	<b>568,038</b>	<b>8.83%</b>
01022052 - 53230	Legal Services	0	1,686	1,000	1,000	405	1,000	0.00%
01022052 - 53240	Engineering/Architectural Svcs	13,566	19,606	100,000	100,000	20,798	75,000	(25.00%)
01022052 - 53260	Training Services	4,445	3,553	6,500	6,500	458	7,000	7.70%
01022052 - 53300	Other Professional Svcs	5,224	609	1,000	1,000	1,336	1,000	0.00%
01022052 - 53420	Sampling / Testing	81	0	200	200	0	0	(100.00%)
01022052 - 53430	Survey Services	6,250	0	0	0	0	5,000	0.00%
01022052 - 54110	Water / Sewerage	1,925	1,881	1,000	1,000	1,593	1,000	0.00%
01022052 - 54210	Solid Waste	6,451	3,030	2,600	2,600	2,758	2,600	0.00%
01022052 - 54230	Custodial Services/Supplies	11,625	12,129	14,000	14,000	9,955	14,000	0.00%
01022052 - 54300	Repair/Maintenance Services	1,237	2,126	4,600	4,600	1,527	5,900	28.30%
01022052 - 54410	Buildings / Land Rental	13	38	0	0	0	0	0.00%
01022052 - 55310	Telephone / Fax/TV	8,768	8,688	5,000	5,000	7,851	5,000	0.00%
01022052 - 55320	Network / Internet	0	0	4,000	4,000	0	4,000	0.00%
01022052 - 55901	Advertising	0	888	300	300	120	300	0.00%
01022052 - 55903	Travel and Related Costs	14,305	7,240	16,100	16,100	9,848	15,000	(6.80%)
01022052 - 55905	Postal Services	1,330	450	1,100	1,100	900	1,100	0.00%
01022052 - 55906	Membership Dues	884	196	1,000	1,000	1,131	1,500	50.00%
01022052 - 56100	General Supplies	7,326	10,556	7,250	7,250	2,887	7,250	0.00%
01022052 - 56101	Safety Related Items	107	2,211	2,000	2,000	3,246	2,000	0.00%
01022052 - 56120	Office Supplies	3,853	5,206	10,000	10,000	3,354	9,000	(10.00%)
01022052 - 56150	Computer Hardware / Software	685	0	1,000	1,000	702	1,000	0.00%
01022052 - 56220	Electricity	29,905	33,557	28,000	28,000	23,467	28,000	0.00%
01022052 - 56240	Heating Oil	48,852	43,667	40,000	40,000	33,717	40,000	0.00%
01022052 - 56260	Gasoline for Vehicles	2,896	2,903	3,000	3,000	1,284	3,000	0.00%
01022052 - 56320	Business Meals	0	0	300	300	0	300	0.00%
01022052 - 56330	Food/Bev/Related Emp Apprctn	6,834	7,370	5,500	5,500	5,317	4,500	(18.20%)
01022052 - 56400	Books and Periodicals	1,037	447	2,500	2,500	94	2,500	0.00%
<b>Total Operating Expenses</b>		<b>177,595</b>	<b>168,035</b>	<b>257,950</b>	<b>257,950</b>	<b>132,748</b>	<b>236,950</b>	<b>(8.14%)</b>
01022053 - 57400	Machinery and Equipment	11,864	32,560	0	0	0	45,000	0.00%
<b>Total Capital Outlay</b>		<b>11,864</b>	<b>32,560</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	<b>0.00%</b>
<b>Total DPW Admin &amp; Engineering</b>		<b>663,894</b>	<b>699,910</b>	<b>779,912</b>	<b>799,891</b>	<b>485,698</b>	<b>849,988</b>	<b>8.99%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Public Works</b>								
<b>Streets and Roads</b>								
01022251 - 51100	Salaries and Wages	863,241	883,418	889,672	933,068	707,623	952,725	7.10%
01022251 - 51200	Temporary Employees	31,888	34,677	35,038	36,088	33,465	36,088	3.00%
01022251 - 51300	Overtime	27,764	50,641	45,000	45,000	61,809	45,000	0.00%
01022251 - 52100	Health Insurance Benefit	237,014	261,273	297,730	297,730	152,642	297,730	0.00%
01022251 - 52200	FICA & Medicare Emplr Match	70,602	74,085	74,184	77,582	61,388	79,088	6.60%
01022251 - 52300	PERS Employer Contribution	223,694	234,653	251,990	262,579	157,353	278,107	10.40%
01022251 - 52400	Unemployment Insurance	4,260	4,379	4,340	4,351	2,933	4,351	0.30%
01022251 - 52500	Workers Compensation	34,463	27,323	37,979	39,745	23,743	39,878	5.00%
01022251 - 52900	Other Employee Benefits	4,394	4,719	5,859	5,859	3,665	6,349	8.40%
<b>Total Personnel Expenses</b>		<b>1,497,321</b>	<b>1,575,168</b>	<b>1,641,792</b>	<b>1,702,002</b>	<b>1,204,621</b>	<b>1,739,316</b>	<b>5.94%</b>
01022252 - 53260	Training Services	4,608	1,631	1,000	1,000	1,924	1,000	0.00%
01022252 - 53300	Other Professional Svcs	3,492	3,534	4,000	4,000	3,322	4,000	0.00%
01022252 - 53430	Survey Services	0	0	3,000	3,000	9,388	3,000	0.00%
01022252 - 54210	Solid Waste	5,210	8,014	3,000	3,000	4,755	3,000	0.00%
01022252 - 54300	Repair/Maintenance Services	0	17,550	4,000	4,000	0	4,000	0.00%
01022252 - 54420	Equipment Rental	16,000	0	7,000	7,000	2,500	7,000	0.00%
01022252 - 54500	Construction Services	18,000	0	10,000	10,000	0	10,000	0.00%
01022252 - 55310	Telephone / Fax/TV	1,207	667	1,400	1,400	389	1,400	0.00%
01022252 - 55330	Radio	1,337	0	2,000	2,000	0	2,000	0.00%
01022252 - 55903	Travel and Related Costs	4,530	4,431	4,000	4,000	4,069	4,000	0.00%
01022252 - 55907	Permit Fees	650	650	2,500	2,500	650	2,500	0.00%
01022252 - 56100	General Supplies	176,146	185,284	220,000	220,000	134,525	170,000	(22.70%)
01022252 - 56101	Safety Related Items	2,135	13,910	11,000	11,000	4,173	11,000	0.00%
01022252 - 56110	Sand / Gravel / Rock	454,552	352,234	417,500	417,500	208,231	217,500	(47.90%)
01022252 - 56120	Office Supplies	197	673	500	500	645	500	0.00%
01022252 - 56150	Computer Hardware / Software	0	1,210	0	0	0	0	0.00%
01022252 - 56220	Electricity (streets lights)	43,567	56,221	55,000	55,000	60,374	55,000	0.00%
01022252 - 56230	Propane	641	1,117	1,200	1,200	472	1,200	0.00%
01022252 - 56260	Gasoline for Vehicles	7,215	7,728	9,500	9,500	5,241	9,500	0.00%
01022252 - 56270	Diesel for Equipment	55,403	76,301	95,045	95,045	50,603	95,045	0.00%
<b>Total Operating Expenses</b>		<b>794,890</b>	<b>731,156</b>	<b>851,645</b>	<b>851,645</b>	<b>491,261</b>	<b>601,645</b>	<b>(29.35%)</b>
01022253 - 57400	Machinery and Equipment	596,326	216,813	505,000	944,597	584,718	40,000	(92.10%)
<b>Total Capital Outlay</b>		<b>596,326</b>	<b>216,813</b>	<b>505,000</b>	<b>944,597</b>	<b>584,718</b>	<b>40,000</b>	<b>(92.08%)</b>
<b>Total Streets and Roads</b>		<b>2,888,538</b>	<b>2,523,137</b>	<b>2,998,437</b>	<b>3,498,244</b>	<b>2,280,600</b>	<b>2,380,961</b>	<b>(20.59%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
<b>Public Works</b>		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Receiving and Supply</b>								
01022351 - 51100	Salaries and Wages	126,893	140,415	146,667	152,091	115,661	155,506	6.00%
01022351 - 51300	Overtime	7,210	1,578	2,626	2,626	3,368	2,563	(2.40%)
01022351 - 52100	Health Insurance Benefit	39,419	51,252	61,033	61,033	31,271	61,033	0.00%
01022351 - 52200	FICA & Medicare Emplr Match	10,259	11,903	11,422	11,838	9,096	12,090	5.80%
01022351 - 52300	PERS Employer Contribution	31,987	33,528	39,023	40,236	24,292	42,715	9.50%
01022351 - 52400	Unemployment Insurance	719	814	816	816	551	816	0.00%
01022351 - 52500	Workers Compensation	5,812	4,091	7,114	7,368	3,412	7,470	5.00%
01022351 - 52900	Other Employee Benefits	775	1,075	1,143	1,143	886	1,340	17.20%
<b>Total Personnel Expenses</b>		<b>223,074</b>	<b>244,657</b>	<b>269,844</b>	<b>277,151</b>	<b>188,537</b>	<b>283,533</b>	<b>5.07%</b>
01022352 - 53260	Training Services	1,097	612	1,200	1,200	0	1,200	0.00%
01022352 - 53300	Other Professional Svcs	687	575	700	700	1,006	700	0.00%
01022352 - 54300	Repair/Maintenance Services	0	0	700	700	0	700	0.00%
01022352 - 54420	Equipment Rental	909	1,212	1,250	1,250	1,212	1,250	0.00%
01022352 - 55310	Telephone / Fax/TV	871	866	1,000	1,000	695	1,000	0.00%
01022352 - 55903	Travel and Related Costs	0	0	1,000	1,000	0	1,000	0.00%
01022352 - 55908	Employee Moving Costs	6,013	0	0	0	0	0	0.00%
01022352 - 56100	General Supplies	1,144	559	2,100	2,100	1,801	2,100	0.00%
01022352 - 56101	Safety Related Items	348	247	700	700	40	700	0.00%
01022352 - 56120	Office Supplies	1,811	1,818	2,100	2,100	1,145	2,100	0.00%
01022352 - 56260	Gasoline for Vehicles	1,388	1,469	1,800	1,800	1,190	1,800	0.00%
01022352 - 56270	Diesel for Equipment	104	197	600	600	113	600	0.00%
<b>Total Operating Expenses</b>		<b>14,372</b>	<b>7,555</b>	<b>13,150</b>	<b>13,150</b>	<b>7,202</b>	<b>13,150</b>	<b>0.00%</b>
<b>Total Receiving and Supply</b>		<b>237,446</b>	<b>252,211</b>	<b>282,994</b>	<b>290,301</b>	<b>195,739</b>	<b>296,683</b>	<b>4.84%</b>



**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Public Works</b>								
<b>Veh &amp; Equip Maintenance</b>								
01022851 - 51100	Salaries and Wages	389,613	410,456	407,247	412,431	341,288	429,518	5.50%
01022851 - 51200	Temporary Employees	0	1,415	0	0	73	0	0.00%
01022851 - 51300	Overtime	27,861	10,601	16,183	16,183	6,581	16,185	0.00%
01022851 - 52100	Health Insurance Benefit	113,062	125,410	144,545	144,545	86,956	138,014	(4.50%)
01022851 - 52200	FICA & Medicare Emplr Match	31,937	32,319	32,392	32,731	26,599	34,097	5.30%
01022851 - 52300	PERS Employer Contribution	104,441	101,610	113,496	114,926	71,702	121,117	6.70%
01022851 - 52400	Unemployment Insurance	1,845	2,137	1,934	1,934	1,536	1,848	(4.40%)
01022851 - 52500	Workers Compensation	14,352	9,706	14,816	15,002	8,697	15,557	5.00%
01022851 - 52900	Other Employee Benefits	2,165	2,354	2,710	2,710	1,751	2,881	6.30%
<b>Total Personnel Expenses</b>		<b>685,276</b>	<b>696,008</b>	<b>733,323</b>	<b>740,462</b>	<b>545,183</b>	<b>759,217</b>	<b>3.53%</b>
01022852 - 53260	Training Services	2,967	1,020	3,000	3,000	1,052	3,000	0.00%
01022852 - 53300	Other Professional Svs	8,511	5,329	5,700	5,700	1,433	5,700	0.00%
01022852 - 54210	Solid Waste	13,505	15,183	15,000	15,000	8,701	15,000	0.00%
01022852 - 54300	Repair/Maintenance Services	1,734	1,683	14,000	14,000	320	14,000	0.00%
01022852 - 54420	Equipment Rental	0	4,835	0	0	0	0	0.00%
01022852 - 55310	Telephone / Fax/TV	739	96	1,500	1,500	103	1,500	0.00%
01022852 - 55903	Travel and Related Costs	0	0	3,000	3,000	1,598	3,000	0.00%
01022852 - 56100	General Supplies	54,111	49,446	80,000	80,291	38,575	80,000	0.00%
01022852 - 56101	Safety Related Items	2,745	8,308	7,100	7,100	5,238	7,100	0.00%
01022852 - 56120	Office Supplies	0	541	0	0	0	0	0.00%
01022852 - 56130	Machinery / Vehicle Parts	176,359	174,803	300,000	320,848	121,152	287,400	(4.20%)
01022852 - 56150	Computer Hardware / Software	3,373	8,617	6,545	6,545	4,547	6,545	0.00%
01022852 - 56230	Propane	406	646	750	750	278	750	0.00%
01022852 - 56260	Gasoline for Vehicles	2,890	3,456	3,000	3,000	2,904	3,000	0.00%
<b>Total Operating Expenses</b>		<b>267,339</b>	<b>273,962</b>	<b>439,595</b>	<b>460,734</b>	<b>185,902</b>	<b>426,995</b>	<b>(2.87%)</b>
01022853 - 57400	Machinery and Equipment	0	0	40,000	40,000	39,086	0	(100.00%)
<b>Total Capital Outlay</b>		<b>0</b>	<b>0</b>	<b>40,000</b>	<b>40,000</b>	<b>39,086</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total Veh &amp; Equip Maintenance</b>		<b>952,616</b>	<b>969,971</b>	<b>1,212,918</b>	<b>1,241,196</b>	<b>770,170</b>	<b>1,186,212</b>	<b>(2.20%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Public Works</b>								
<b>Facilities Maintenance</b>								
01022951 - 51100	Salaries and Wages	391,921	406,363	448,545	478,736	412,997	462,997	3.20%
01022951 - 51200	Temporary Employees	38,086	28,715	39,283	40,459	29,758	40,459	3.00%
01022951 - 51300	Overtime	26,997	23,433	15,534	15,534	20,089	13,730	(11.60%)
01022951 - 52100	Health Insurance Benefit	117,439	128,683	160,450	160,450	105,085	149,956	(6.50%)
01022951 - 52200	FICA & Medicare Emplr Match	34,961	35,076	38,511	41,091	35,383	39,576	2.80%
01022951 - 52300	PERS Employer Contribution	103,000	106,316	122,970	131,209	88,675	128,389	4.40%
01022951 - 52400	Unemployment Insurance	2,816	2,461	2,536	2,536	2,070	2,411	(4.90%)
01022951 - 52500	Workers Compensation	19,131	15,096	20,736	22,044	15,042	21,772	5.00%
01022951 - 52900	Other Employee Benefits	2,798	3,002	3,550	3,550	2,863	3,733	5.20%
<b>Total Personnel Expenses</b>		<b>737,149</b>	<b>749,145</b>	<b>852,115</b>	<b>895,609</b>	<b>711,963</b>	<b>863,023</b>	<b>1.28%</b>
01022952 - 53240	Engineering/Architectural Svcs	1,883	0	3,000	3,000	0	0	(100.00%)
01022952 - 53260	Training Services	5,799	4,164	7,000	7,000	1,934	7,000	0.00%
01022952 - 53300	Other Professional Svcs	8,637	10,236	8,100	8,100	10,175	8,100	0.00%
01022952 - 53420	Sampling / Testing	1,745	0	0	0	0	0	0.00%
01022952 - 53490	Other Technical Services	7,964	10,102	10,900	10,900	0	9,900	(9.20%)
01022952 - 54210	Solid Waste	2,720	529	6,284	6,284	722	6,285	0.00%
01022952 - 54300	Repair/Maintenance Services	263,349	503,329	152,835	152,835	81,150	164,500	7.60%
01022952 - 54420	Equipment Rental	0	52	0	0	0	0	0.00%
01022952 - 54500	Construction Services	137,585	0	10,000	10,000	0	10,000	0.00%
01022952 - 55310	Telephone / Fax/TV	4,881	2,409	5,000	5,000	1,579	5,000	0.00%
01022952 - 55903	Travel and Related Costs	4,434	7,562	12,000	12,000	11,953	18,200	51.70%
01022952 - 55906	Membership Dues	98	202	0	0	208	0	0.00%
01022952 - 56100	General Supplies	70,147	56,430	60,000	60,000	44,744	53,000	(11.70%)
01022952 - 56101	Safety Related Items	1,874	10,187	12,320	12,320	4,484	12,320	0.00%
01022952 - 56120	Office Supplies	537	1,139	550	550	1,372	550	0.00%
01022952 - 56140	Facility Maintenance Supplies	43,071	52,388	69,700	72,893	60,673	69,700	0.00%
01022952 - 56150	Computer Hardware / Software	2,491	385	2,000	2,000	1,833	2,000	0.00%
01022952 - 56220	Electricity	2,932	3,337	2,700	2,700	2,591	2,700	0.00%
01022952 - 56230	Propane	270	477	500	500	729	500	0.00%
01022952 - 56260	Gasoline for Vehicles	8,497	8,704	7,725	7,725	6,626	7,725	0.00%
01022952 - 56270	Diesel for Equipment	0	13	0	0	17	0	0.00%
01022952 - 56400	Books and Periodicals	0	55	500	500	0	500	0.00%
01022952 - 59100	Interest Expense	0	0	250	250	0	0	(100.00%)
<b>Total Operating Expenses</b>		<b>568,914</b>	<b>671,700</b>	<b>371,364</b>	<b>374,557</b>	<b>230,790</b>	<b>377,980</b>	<b>1.78%</b>
01022953 - 57400	Machinery and Equipment	0	0	124,000	124,000	54,714	26,500	(78.60%)
<b>Total Capital Outlay</b>		<b>0</b>	<b>0</b>	<b>124,000</b>	<b>124,000</b>	<b>54,714</b>	<b>26,500</b>	<b>(78.63%)</b>
<b>Total Facilities Maintenance</b>		<b>1,306,063</b>	<b>1,420,845</b>	<b>1,347,479</b>	<b>1,394,166</b>	<b>997,467</b>	<b>1,267,503</b>	<b>(5.94%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>PCR Administration</b>								
01023151 - 51100	Salaries and Wages	123,009	122,599	120,607	125,351	101,190	130,201	8.00%
01023151 - 52100	Health Insurance Benefit	25,094	28,522	29,773	29,773	16,726	29,773	0.00%
01023151 - 52200	FICA & Medicare Emplr Match	9,433	9,400	9,227	9,590	7,755	9,960	7.90%
01023151 - 52300	PERS Employer Contribution	31,032	29,529	32,850	34,020	21,306	36,691	11.70%
01023151 - 52400	Unemployment Insurance	437	434	399	399	374	399	0.00%
01023151 - 52500	Workers Compensation	514	364	451	468	217	473	5.00%
01023151 - 52900	Other Employee Benefits	0	49	0	0	49	49	0.00%
<b>Total Personnel Expenses</b>		<b>189,519</b>	<b>190,896</b>	<b>193,307</b>	<b>199,601</b>	<b>147,617</b>	<b>207,546</b>	<b>7.37%</b>
01023152 - 53260	Training Services	1,112	1,128	1,400	1,400	1,727	1,400	0.00%
01023152 - 53300	Other Professional Svcs	328	2,199	4,300	4,300	707	8,000	86.00%
01023152 - 55310	Telephone / Fax/TV	5,725	6,659	5,300	5,300	5,132	8,000	50.90%
01023152 - 55901	Advertising	199	378	1,000	1,000	1,500	1,000	0.00%
01023152 - 55902	Printing and Binding	4,897	6,055	8,500	8,500	4,642	8,500	0.00%
01023152 - 55903	Travel and Related Costs	10,687	10,426	17,000	17,000	10,692	13,000	(23.50%)
01023152 - 55906	Membership Dues	850	850	1,500	1,500	974	1,500	0.00%
01023152 - 56100	General Supplies	471	37	0	0	137	0	0.00%
01023152 - 56101	Safety Related Items	0	17	0	0	0	0	0.00%
01023152 - 56120	Office Supplies	0	25	50	50	0	50	0.00%
01023152 - 56260	Gasoline for Vehicles	1,923	1,555	2,500	2,500	1,271	2,500	0.00%
01023152 - 56320	Business Meals	0	198	150	150	0	150	0.00%
01023152 - 56330	Food/Bev/Related Emp Apprctn	3,781	3,941	3,500	3,500	4,833	3,500	0.00%
<b>Total Operating Expenses</b>		<b>29,974</b>	<b>33,468</b>	<b>45,200</b>	<b>45,200</b>	<b>31,616</b>	<b>47,600</b>	<b>5.31%</b>
<b>Total PCR Administration</b>		<b>219,492</b>	<b>224,365</b>	<b>238,507</b>	<b>244,801</b>	<b>179,233</b>	<b>255,146</b>	<b>6.98%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>Recreation Programs</b>								
01023251 - 51100	Salaries and Wages	249,905	254,683	288,962	310,214	234,118	317,377	9.80%
01023251 - 51200	Temporary Employees	13,290	16,668	25,000	32,200	25,754	30,000	20.00%
01023251 - 51300	Overtime	11,229	23,919	20,000	20,000	11,526	22,000	10.00%
01023251 - 52100	Health Insurance Benefit	111,797	118,349	148,865	148,865	83,054	148,865	0.00%
01023251 - 52200	FICA & Medicare Emplr Match	20,986	22,588	25,548	27,173	20,754	27,683	8.40%
01023251 - 52300	PERS Employer Contribution	65,086	69,891	83,142	88,452	50,371	92,693	11.50%
01023251 - 52400	Unemployment Insurance	2,050	2,082	2,245	2,245	1,720	2,244	0.00%
01023251 - 52500	Workers Compensation	4,656	3,244	5,585	5,968	2,679	5,864	5.00%
01023251 - 52900	Other Employee Benefits	0	147	0	0	147	245	0.00%
<b>Total Personnel Expenses</b>		<b>479,000</b>	<b>511,571</b>	<b>599,347</b>	<b>635,117</b>	<b>430,124</b>	<b>646,971</b>	<b>7.95%</b>
01023252 - 53260	Training Services	2,234	1,492	2,000	2,000	975	2,000	0.00%
01023252 - 53300	Other Professional Svcs	13,980	27,580	25,128	25,128	15,305	20,340	(19.10%)
01023252 - 55903	Travel and Related Costs	7,980	24,724	25,000	25,000	3,625	21,000	(16.00%)
01023252 - 55908	Employee Moving Costs	0	1,503	0	0	0	0	0.00%
01023252 - 56100	General Supplies	60,289	55,923	60,000	60,018	37,187	65,000	8.30%
01023252 - 56101	Safety Related Items	0	0	180	180	236	200	11.10%
01023252 - 56150	Computer Hardware / Software	411	173	180	180	174	180	0.00%
01023252 - 56160	Uniforms	112	0	0	0	0	0	0.00%
01023252 - 56310	Food / Bev & Related for Progs	18,462	17,579	19,500	19,500	15,340	19,500	0.00%
01023252 - 56330	Food/Bev/Related Emp Apprctn	374	468	100	100	87	200	100.00%
<b>Total Operating Expenses</b>		<b>103,843</b>	<b>129,440</b>	<b>132,088</b>	<b>132,106</b>	<b>72,929</b>	<b>128,420</b>	<b>(2.78%)</b>
<b>Total Recreation Programs</b>		<b>582,843</b>	<b>641,010</b>	<b>731,435</b>	<b>767,223</b>	<b>503,053</b>	<b>775,391</b>	<b>6.01%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>Community Center Operations</b>								
01023351 - 51100	Salaries and Wages	269,265	278,551	303,185	335,237	238,977	344,742	13.70%
01023351 - 51300	Overtime	6,745	4,939	20,000	20,000	8,064	20,000	0.00%
01023351 - 52100	Health Insurance Benefit	118,507	115,529	148,865	148,865	76,555	148,865	0.00%
01023351 - 52200	FICA & Medicare Emplr Match	21,107	21,917	24,723	27,178	18,888	28,476	15.20%
01023351 - 52300	PERS Employer Contribution	57,248	56,384	69,241	72,200	42,854	78,746	13.70%
01023351 - 52400	Unemployment Insurance	2,423	2,469	2,624	2,828	2,055	2,896	10.40%
01023351 - 52500	Workers Compensation	1,037	633	1,226	1,343	532	1,287	5.00%
01023351 - 52900	Other Employee Benefits	0	196	0	0	196	245	0.00%
<b>Total Personnel Expenses</b>		<b>476,331</b>	<b>480,619</b>	<b>569,864</b>	<b>607,651</b>	<b>388,122</b>	<b>625,257</b>	<b>9.72%</b>
01023352 - 53260	Training Services	528	239	1,000	1,000	748	1,000	0.00%
01023352 - 53300	Other Professional Svcs	1,184	16,984	1,000	2,780	110	1,000	0.00%
01023352 - 54110	Water / Sewerage	12,458	6,815	15,600	15,600	8,010	15,600	0.00%
01023352 - 54210	Solid Waste	7,440	8,771	13,600	13,675	5,879	13,600	0.00%
01023352 - 54230	Custodial Services/Supplies	63,366	68,131	74,000	74,000	54,798	74,000	0.00%
01023352 - 54300	Repair/Maintenance Services	1,079	2,780	3,500	3,500	8,005	3,500	0.00%
01023352 - 54410	Buildings / Land Rental	4,147	4,147	4,200	4,200	2,506	4,200	0.00%
01023352 - 55310	Telephone / Fax/TV	9,505	9,851	10,000	10,000	9,244	10,000	0.00%
01023352 - 55903	Travel and Related Costs	3,035	2,351	4,500	4,500	8,602	8,500	88.90%
01023352 - 55904	Banking / Credit Card Fees	8,430	7,069	7,000	7,000	5,099	7,000	0.00%
01023352 - 55905	Postal Services	87	(137)	90	90	46	90	0.00%
01023352 - 55907	Permit Fees	380	1,202	1,500	1,500	380	1,500	0.00%
01023352 - 56100	General Supplies	41,314	25,380	56,500	59,306	11,063	56,500	0.00%
01023352 - 56101	Safety Related Items	0	0	3,500	3,500	0	3,500	0.00%
01023352 - 56120	Office Supplies	5,000	8,726	6,000	6,000	2,989	6,000	0.00%
01023352 - 56150	Computer Hardware / Software	444	891	0	0	172	0	0.00%
01023352 - 56160	Uniforms	1,388	1,213	2,000	2,000	0	0	(100.00%)
01023352 - 56220	Electricity	78,511	82,373	75,000	75,000	61,182	75,000	0.00%
01023352 - 56240	Heating Oil	56,789	58,735	70,000	70,000	49,247	70,000	0.00%
01023352 - 56330	Food/Bev/Related Emp Apprctn	44	0	200	200	0	200	0.00%
01023352 - 56450	Grants (Supplies)	505	424	0	0	0	0	0.00%
<b>Total Operating Expenses</b>		<b>295,634</b>	<b>305,947</b>	<b>349,190</b>	<b>353,850</b>	<b>228,078</b>	<b>351,190</b>	<b>0.57%</b>
01023353 - 57300	Improvements & Infrastructure	0	31,422	50,000	50,000	0	0	(100.00%)
<b>Total Capital Outlay</b>		<b>0</b>	<b>31,422</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>(100.00%)</b>
<b>Total Community Center Operations</b>		<b>771,966</b>	<b>817,988</b>	<b>969,054</b>	<b>1,011,501</b>	<b>616,200</b>	<b>976,447</b>	<b>0.76%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>Library</b>								
01023451 - 51100	Salaries and Wages	265,045	277,498	279,134	306,280	243,683	315,724	13.10%
01023451 - 51200	Temporary Employees	0	1,998	10,030	10,388	11,010	10,530	5.00%
01023451 - 51300	Overtime	3,564	4,420	8,001	8,001	2,433	8,000	0.00%
01023451 - 52100	Health Insurance Benefit	94,121	104,365	119,092	119,092	71,413	119,092	0.00%
01023451 - 52200	FICA & Medicare Emplr Match	20,540	21,728	22,733	24,839	19,661	25,569	12.50%
01023451 - 52300	PERS Employer Contribution	55,794	57,750	64,327	69,949	41,462	74,936	16.50%
01023451 - 52400	Unemployment Insurance	2,076	2,142	2,175	2,227	1,767	2,241	3.00%
01023451 - 52500	Workers Compensation	952	631	1,055	1,149	546	1,108	5.00%
01023451 - 52900	Other Employee Benefits	0	196	0	0	196	196	0.00%
<b>Total Personnel Expenses</b>		<b>442,093</b>	<b>470,728</b>	<b>506,547</b>	<b>541,925</b>	<b>392,170</b>	<b>557,396</b>	<b>10.04%</b>
01023452 - 53260	Training Services	1,000	888	1,340	1,340	0	1,800	34.30%
01023452 - 53300	Other Professional Svcs	30	150	300	300	851	600	100.00%
01023452 - 54110	Water / Sewerage	1,437	1,526	1,500	1,500	1,473	1,920	28.00%
01023452 - 54210	Solid Waste	3,991	4,018	4,900	5,602	3,391	4,900	0.00%
01023452 - 54230	Custodial Services/Supplies	35,045	35,967	36,500	36,500	29,512	37,000	1.40%
01023452 - 54300	Repair/Maintenance Services	2,350	0	1,500	1,500	986	1,500	0.00%
01023452 - 55310	Telephone / Fax/TV	2,777	2,913	3,500	3,500	2,443	3,500	0.00%
01023452 - 55320	Network / Internet	4,800	4,800	5,000	5,000	4,800	7,400	48.00%
01023452 - 55902	Printing and Binding	0	0	500	500	0	500	0.00%
01023452 - 55903	Travel and Related Costs	5,810	5,724	9,950	9,950	439	12,450	25.10%
01023452 - 55905	Postal Services	2,916	(3,945)	3,000	3,000	2,850	3,350	11.70%
01023452 - 55906	Membership Dues	1,201	655	1,500	1,500	802	1,500	0.00%
01023452 - 55907	Permit Fees	398	909	600	600	0	450	(25.00%)
01023452 - 56100	General Supplies	12,124	13,363	14,000	14,000	3,452	14,000	0.00%
01023452 - 56101	Safety Related Items	0	0	2,500	2,500	35	2,500	0.00%
01023452 - 56120	Office Supplies	5,984	6,699	8,500	8,500	2,470	8,500	0.00%
01023452 - 56150	Computer Hardware / Software	1,970	384	3,000	3,000	524	3,000	0.00%
01023452 - 56220	Electricity	26,881	30,818	30,000	30,000	19,953	30,000	0.00%
01023452 - 56240	Heating Oil	10,770	14,833	15,400	15,400	13,293	15,400	0.00%
01023452 - 56310	Food/Bev/Related for Programs	1,702	1,758	2,000	2,000	553	2,000	0.00%
01023452 - 56330	Food/Bev/Related Emp Apprctn	360	595	500	500	52	500	0.00%
01023452 - 56400	Books and Periodicals	53,237	52,176	67,000	67,101	36,863	62,620	(6.50%)
01023452 - 56450	Grants (Supplies)	2,043	0	0	0	0	0	0.00%
01023452 - 56451	Grants - Telecommunications	74,948	74,948	74,948	74,948	61,657	112,600	50.20%
01023452 - 56452	Grants-Circulating Materials	12,981	13,000	13,000	13,000	11,689	13,000	0.00%
01023452 - 56453	Grants-Travel	2,243	2,218	3,700	3,700	1,060	3,700	0.00%
<b>Total Operating Expenses</b>		<b>267,000</b>	<b>264,398</b>	<b>304,638</b>	<b>305,441</b>	<b>199,149</b>	<b>344,690</b>	<b>13.15%</b>
<b>Total Library</b>		<b>709,093</b>	<b>735,127</b>	<b>811,185</b>	<b>847,366</b>	<b>591,319</b>	<b>902,086</b>	<b>11.21%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>Aquatics Center</b>								
01023551 - 51100	Salaries and Wages	165,296	218,762	234,990	248,811	187,241	239,865	2.10%
01023551 - 51200	Temporary employees	544	700	0	0	910	0	0.00%
01023551 - 51300	Overtime	5,745	6,592	5,000	5,000	6,128	5,000	0.00%
01023551 - 52100	Health Insurance Benefit	40,025	52,066	89,319	89,319	46,562	89,319	0.00%
01023551 - 52200	FICA & Medicare Emplr Match	13,126	17,293	18,359	19,419	14,861	18,732	2.00%
01023551 - 52300	PERS Employer Contribution	22,058	28,335	43,931	45,497	25,117	47,182	7.40%
01023551 - 52400	Unemployment Insurance	1,579	2,008	1,958	2,023	1,672	1,937	(1.10)%
01023551 - 52500	Workers Compensation	7,221	7,183	11,802	12,458	6,608	12,393	5.00%
01023551 - 52900	Other employee benefits	0	49	0	0	98	147	0.00%
<b>Total Personnel Expenses</b>		<b>255,594</b>	<b>332,989</b>	<b>405,359</b>	<b>422,527</b>	<b>289,197</b>	<b>414,575</b>	<b>2.27%</b>
01023552 - 53260	Training Services	2,043	6,882	7,000	7,000	3,049	7,000	0.00%
01023552 - 53300	Other Professional Svcs	387	807	3,500	3,500	1,650	3,500	0.00%
01023552 - 53420	Sampling / Testing	324	600	1,200	1,200	0	600	(50.00)%
01023552 - 54210	Solid Waste	79	27	0	0	28	0	0.00%
01023552 - 54230	Custodial Services/Supplies	3,173	1,203	2,000	2,000	1,699	1,600	(20.00)%
01023552 - 55310	Telephone and Fax/TV	918	966	1,200	1,200	765	1,200	0.00%
01023552 - 55320	Network / Internet	(168)	0	0	0	0	0	0.00%
01023552 - 55903	Travel and Related Costs	3,854	0	8,000	8,000	0	8,000	0.00%
01023552 - 55906	Membership dues	0	0	500	500	0	500	0.00%
01023552 - 55908	Employee Moving Costs	973	0	0	0	0	0	0.00%
01023552 - 56100	General supplies	50,064	28,476	28,800	28,800	12,568	28,000	(2.80)%
01023552 - 56101	Safety Related Items	0	2,381	500	500	310	1,500	200.00%
01023552 - 56115	Chemicals	0	11,928	14,000	14,000	7,843	12,000	(14.30)%
01023552 - 56120	Office Supplies	971	1,753	2,000	2,000	954	1,800	(10.00)%
01023552 - 56150	Computer Hardware / Software	0	1,115	0	0	1,164	2,000	0.00%
01023552 - 56160	Uniforms	0	873	800	800	1,088	1,500	87.50%
01023552 - 56310	Food/Bev/Related for Programs	1,067	2,926	2,500	2,500	2,112	3,000	20.00%
01023552 - 56330	Food/Bev/Related Emp Apprctn	25	365	1,000	1,000	641	800	(20.00)%
<b>Total Operating Expenses</b>		<b>63,710</b>	<b>60,303</b>	<b>73,000</b>	<b>73,000</b>	<b>33,872</b>	<b>73,000</b>	<b>0.00%</b>
<b>Total Aquatics Center</b>		<b>319,304</b>	<b>393,292</b>	<b>478,359</b>	<b>495,527</b>	<b>323,069</b>	<b>487,575</b>	<b>1.93%</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Parks, Culture &amp; Recreation</b>								
<b>Parks</b>								
01023652 - 54110	Water / Sewerage	9,993	13,469	9,500	9,500	9,138	9,500	0.00%
01023652 - 54210	Solid Waste	1,797	2,106	2,100	2,100	1,673	2,100	0.00%
01023652 - 54410	Buildings/Land Rental	17,500	18,500	18,500	18,500	19,500	18,500	0.00%
01023652 - 56100	General Supplies	1,715	2,890	3,400	3,400	0	3,400	0.00%
01023652 - 56220	Electricity	2,442	3,136	6,000	6,000	1,949	6,000	0.00%
<b>Total Operating Expenses</b>		<b>33,446</b>	<b>40,101</b>	<b>39,500</b>	<b>39,500</b>	<b>32,260</b>	<b>39,500</b>	<b>0.00%</b>
<b>Total Parks</b>		<b>33,446</b>	<b>40,101</b>	<b>39,500</b>	<b>39,500</b>	<b>32,260</b>	<b>39,500</b>	<b>0.00%</b>



**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

Other Expenses	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Grants to Non-Profits</b>							
01029154 - 58410 IFHS Medical Programs	0	500,000	180,000	680,000	500,000	0	(100.00%)
01029154 - 58420 IFHS Mental Health Programs	170,000	180,000	0	0	165,000	161,260	0.00%
01029154 - 58430 USAFV Domestic Violence Shelte	218,273	223,984	252,457	252,457	231,419	252,457	0.00%
01029154 - 58440 Unalaska Seniors	49,800	55,000	57,467	57,467	52,678	65,000	13.10%
01029154 - 58450 Unalaska Community Brdcstng	96,600	96,600	108,642	108,642	99,588	106,350	(2.10%)
01029154 - 58460 Museum of the Aleutians	294,106	308,146	317,813	317,813	291,328	317,813	0.00%
01029154 - 58470 Aleutians Arts Council	10,000	10,000	10,000	10,000	10,000	15,000	50.00%
01029154 - 58475 UAF Alaska Sea Grant	0	0	13,508	13,508	13,508	14,728	9.00%
01029154 - 58479 Qawalangin Culture Camp	0	0	24,000	24,000	0	24,000	0.00%
01029154 - 58480 Qawalangin Tribe/APIA	25,853	24,000	0	0	24,000	0	0.00%
01029154 - 58481 APIA	124,932	120,500	205,350	205,350	188,238	145,000	(29.40%)
01029154 - 58482 Unalaska Divers Association	4,000	0	0	0	0	0	0.00%
01029154 - 58483 ROSSIA	0	50,000	100,000	100,000	100,000	0	(100.00%)
<b>Total Other Expenses</b>	<b>993,564</b>	<b>1,568,230</b>	<b>1,269,236</b>	<b>1,769,236</b>	<b>1,675,759</b>	<b>1,101,608</b>	<b>(13.21%)</b>
<b>Total Grants to Non-Profits</b>	<b>993,564</b>	<b>1,568,230</b>	<b>1,269,236</b>	<b>1,769,236</b>	<b>1,675,759</b>	<b>1,101,608</b>	<b>(13.21%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Other Expenses</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Education</b>							
01029254 - 58600   School Support	3,945,920	4,114,825	4,352,255	4,352,255	3,989,549	4,344,274	(0.20%)
<b>Total Other Expenses</b>	<b>3,945,920</b>	<b>4,114,825</b>	<b>4,352,255</b>	<b>4,352,255</b>	<b>3,989,549</b>	<b>4,344,274</b>	<b>(0.18%)</b>
<b>Total Education</b>	<b>3,945,920</b>	<b>4,114,825</b>	<b>4,352,255</b>	<b>4,352,255</b>	<b>3,989,549</b>	<b>4,344,274</b>	<b>(0.18%)</b>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018	FY2019	FY2020	FY2020	FY2020	Proposed	% Chg
		Actual	Actual	Original	Revised	YTD	Budget	Original
				Budget	Budget			Budget
<b>Other Expenses</b>								
<b>Debt Service</b>								
01029354 - 59100	Interest Expense	86,188	48,313	48,313	48,313	7,700	0	(100.00%)
01029354 - 59200	Principal Payment	875,000	910,000	385,000	385,000	385,000	0	(100.00%)
<b>Total Other Expenses</b>		<u>961,188</u>	<u>958,313</u>	<u>433,313</u>	<u>433,313</u>	<u>392,700</u>	<u>0</u>	<u>(100.00%)</u>
<b>Total Debt Service</b>		<u>961,188</u>	<u>958,313</u>	<u>433,313</u>	<u>433,313</u>	<u>392,700</u>	<u>0</u>	<u>(100.00%)</u>

**City of Unalaska**  
**FY2021 General Fund Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>								
01029854 - 59920	Transfers To Govt Capt Project	449,870	2,578,047	10,046,789	10,046,789	10,041,891	1,966,793	(80.40%)
01029854 - 59930	Transfers To Enterprise Oper	0	0	0	158,000	0	0	0.00%
01029854 - 59940	Transfers To Enterpr Capt Proj	318,514	495,006	1,000,000	2,224,792	2,224,792	0	(100.00%)
<b>Total Other Expenses</b>		<u>768,383</u>	<u>3,073,053</u>	<u>11,046,789</u>	<u>12,429,581</u>	<u>12,266,683</u>	<u>1,966,793</u>	<u>(82.20%)</u>
<b>Total Transfers Out</b>		<u>768,383</u>	<u>3,073,053</u>	<u>11,046,789</u>	<u>12,429,581</u>	<u>12,266,683</u>	<u>1,966,793</u>	<u>(82.20%)</u>
General Fund Expenditures Total		<u>24,835,483</u>	<u>29,156,731</u>	<u>39,881,601</u>	<u>43,050,359</u>	<u>33,963,706</u>	<u>29,954,206</u>	<u>(30.42%)</u>

**City of Unalaska**  
**FY2021 Special Revenue Funds Budget Summary**  
**Draft as of 3/31/2020**

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>1% Sales Tax Special Revenue</b>							
REVENUES							
11010040 - 41310 1% Capital Sales tax	3,522,767	3,629,169	3,500,000	3,500,000	2,877,297	2,666,667	(23.81)%
<b>Total Revenues</b>	<b>3,522,767</b>	<b>3,629,169</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>2,877,297</b>	<b>2,666,667</b>	<b>(23.81)%</b>
EXPENDITURES							
11029954 - 59900 Transfers To General Fund	1,200,000	1,200,000	0	0	0	1,200,000	0.00%
11029954 - 59920 Transfers To Govt Capt Pro	0	0	0	3,273,481	3,201,662	0	0.00%
11029954 - 59930 Transfers To Proprietary Op	1,256,860	1,148,633	1,042,870	1,042,870	1,042,870	1,009,265	(3.22)%
<b>Total Expenditures</b>	<b>2,456,860</b>	<b>2,348,633</b>	<b>1,042,870</b>	<b>4,316,351</b>	<b>4,244,532</b>	<b>2,209,265</b>	<b>111.84%</b>
<b>1% Sales Tax Special Revenue Fund Net</b>	<b>1,065,907</b>	<b>1,280,536</b>	<b>2,457,130</b>	<b>(816,351)</b>	<b>(1,367,235)</b>	<b>457,402</b>	
<b>Bed Tax Special Revenue</b>							
REVENUES							
12010040 - 41420 City Bed Tax	169,703	155,026	150,000	150,000	139,852	125,000	(16.67)%
12010049 - 49900 Appropriated Fund Balance	0	0	50,000	50,000	0	85,000	70.00%
<b>Total Revenues</b>	<b>169,703</b>	<b>155,026</b>	<b>200,000</b>	<b>200,000</b>	<b>139,852</b>	<b>210,000</b>	<b>5.00%</b>
EXPENDITURES							
12029154 - 58490 Unalaska CVB	175,000	200,000	200,000	200,000	183,333	210,000	5.00%
<b>Total Expenditures</b>	<b>175,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>183,333</b>	<b>210,000</b>	<b>5.00%</b>
<b>Bed Tax Special Revenue Fund Net</b>	<b>(5,297)</b>	<b>(44,974)</b>	<b>0</b>	<b>0</b>	<b>(43,481)</b>	<b>0</b>	

**City of Unalaska**  
**FY2021 Proprietary Funds Budget Summary**  
**Draft as of 3/31/2020**

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Electric Proprietary</b>							
REVENUES							
Intergovernmental	140,831	166,231	166,978	171,426	64,543	166,978	0.00%
Charges for Services	18,488,319	18,041,248	18,877,278	18,877,278	15,116,299	15,780,484	(16.40%)
Non-recurring Revenues	4,600	0	1,274,445	1,776,689	5,000	3,683,132	189.00%
<b>Total Revenues</b>	<b>18,633,749</b>	<b>18,207,479</b>	<b>20,318,701</b>	<b>20,825,393</b>	<b>15,185,842</b>	<b>19,630,594</b>	<b>(3.51%)</b>
EXPENDITURES							
Utility Administration	5,335,961	5,451,010	5,492,481	5,518,759	4,422,778	6,024,378	9.68%
Electric Production	10,479,656	10,525,828	10,256,916	10,326,628	9,162,820	9,995,690	(2.55%)
Electric Line Repair & Maint	886,670	921,401	1,394,234	1,441,983	772,582	1,348,509	(3.28%)
Transfers Out	869,534	1,095,640	2,985,968	3,369,595	2,927,998	2,052,338	(31.27%)
Veh & Equip Maintenance	37,004	58,855	54,997	61,515	30,794	64,393	17.08%
Facilities Maintenance	160,909	67,107	134,105	137,042	68,126	145,286	8.34%
<b>Total Expenditures</b>	<b>17,769,733</b>	<b>18,119,841</b>	<b>20,318,701</b>	<b>20,855,523</b>	<b>17,385,097</b>	<b>19,630,594</b>	<b>(3.51%)</b>
<b>Electric Proprietary Fund Net</b>	<b>864,016</b>	<b>87,638</b>	<b>0</b>	<b>(30,130)</b>	<b>(2,199,256)</b>	<b>0</b>	
<b>Water Proprietary</b>							
REVENUES							
Intergovernmental	29,720	38,762	80,745	82,368	0	80,745	0.00%
Charges for Services	2,600,534	2,704,108	2,610,839	2,610,839	2,344,239	2,610,839	0.00%
Non-recurring Revenues	0	0	1,746,684	3,794,970	4,300	993,058	(43.15%)
<b>Total Revenues</b>	<b>2,630,254</b>	<b>2,742,870</b>	<b>4,438,268</b>	<b>6,488,177</b>	<b>2,348,539</b>	<b>3,684,642</b>	<b>(20.45%)</b>
EXPENDITURES							
Utility Administration	1,669,172	1,753,300	1,771,563	1,786,637	1,426,894	1,824,339	2.98%
Water Operations	1,137,987	1,109,349	1,568,706	1,642,141	1,136,647	1,659,817	5.81%
Transfers Out	(143,235)	200,000	1,006,800	3,009,084	3,009,084	100,000	(90.07%)
Veh & Equip Maintenance	13,630	27,371	34,374	38,175	21,485	39,850	15.93%
Facilities Maintenance	59,163	60,488	56,824	57,777	46,010	60,635	6.71%
<b>Total Expenditures</b>	<b>2,736,718</b>	<b>3,150,509</b>	<b>4,438,267</b>	<b>6,533,814</b>	<b>5,640,121</b>	<b>3,684,641</b>	<b>(20.45%)</b>
<b>Water Proprietary Fund Net</b>	<b>(106,464)</b>	<b>(407,638)</b>	<b>0</b>	<b>(45,637)</b>	<b>(3,291,582)</b>	<b>0</b>	
<b>Wastewater Proprietary</b>							
REVENUES							
Intergovernmental	33,012	33,764	40,462	41,937	0	40,462	0.00%
Charges for Services	2,301,402	2,441,712	2,607,950	2,607,950	2,067,544	2,607,950	0.00%
Assessments	246	63	0	0	0	0	0.00%
Non-recurring Revenues	0	0	592,657	634,801	0	1,090,941	84.08%
<b>Total Revenues</b>	<b>2,334,660</b>	<b>2,475,539</b>	<b>3,241,069</b>	<b>3,284,688</b>	<b>2,067,544</b>	<b>3,739,353</b>	<b>13.33%</b>
EXPENDITURES							
Utility Administration	1,910,565	1,961,953	1,939,451	1,951,888	1,613,396	2,031,168	4.73%
Wastewater Operations	1,406,323	1,580,159	2,189,164	2,327,203	1,423,594	2,626,295	19.97%
Transfers Out	388,061	669,477	0	0	0	0	0.00%
Veh & Equip Maintenance	16,739	18,273	25,660	28,642	19,636	29,960	16.76%
Facilities Maintenance	49,069	63,132	85,042	86,153	56,924	61,195	(28.04%)
<b>Total Expenditures</b>	<b>3,770,757</b>	<b>4,292,994</b>	<b>4,239,317</b>	<b>4,393,887</b>	<b>3,113,549</b>	<b>4,748,618</b>	<b>10.73%</b>
Transfers In	1,072,156	1,032,021	998,248	998,248	998,248	1,009,265	1.10%
<b>Wastewater Proprietary Fund Net</b>	<b>(363,941)</b>	<b>(785,435)</b>	<b>0</b>	<b>(110,951)</b>	<b>(47,757)</b>	<b>0</b>	

**City of Unalaska**  
**FY2021 Proprietary Funds Budget Summary**  
**Draft as of 3/31/2020**

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Solid Waste Proprietary</b>							
REVENUES							
Intergovernmental	28,010	36,537	37,969	39,911	0	37,969	0.00%
Charges for Services	2,273,120	2,357,326	2,562,531	2,562,531	2,135,221	2,562,531	0.00%
Non-recurring Revenues	18,500	200	1,911,972	1,965,095	0	1,540,288	(19.44%)
<b>Total Revenues</b>	<b>2,319,629</b>	<b>2,394,063</b>	<b>4,512,472</b>	<b>4,567,537</b>	<b>2,135,221</b>	<b>4,140,788</b>	<b>(8.98%)</b>
EXPENDITURES							
Utility Administration	1,272,246	1,417,290	1,556,613	1,566,186	1,306,701	1,707,049	9.66%
Solid Waste Operations	1,372,605	1,538,517	2,058,545	2,121,923	1,336,141	2,102,980	2.16%
Transfers Out	1,104,950	0	741,500	741,500	564,211	100,000	(86.51%)
Veh & Equip Maintenance	62,200	54,888	125,530	137,603	45,948	142,935	13.86%
Facilities Maintenance	74,740	90,502	74,907	78,105	39,700	87,824	17.24%
<b>Total Expenditures</b>	<b>3,886,740</b>	<b>3,101,197</b>	<b>4,557,095</b>	<b>4,645,317</b>	<b>3,292,701</b>	<b>4,140,788</b>	<b>(10.05%)</b>
Transfers In	184,704	116,612	44,622	44,622	44,622	0	(100.00%)
<b>Solid Waste Proprietary Fund Net</b>	<b>(1,382,407)</b>	<b>(590,522)</b>	<b>0</b>	<b>(33,157)</b>	<b>(1,112,858)</b>	<b>0</b>	
<b>Ports &amp; Harbors Proprietary</b>							
REVENUES							
Intergovernmental	490,385	119,501	485,831	487,178	56,229	485,831	0.00%
Charges for Services	7,114,489	6,557,217	7,770,770	7,770,770	5,976,973	8,227,891	5.88%
Investment Income	150,589	51,807	0	0	3	0	0.00%
Non-recurring Revenues	(344,240)	0	3,246,825	3,281,618	0	2,086,149	(35.75%)
<b>Total Revenues</b>	<b>7,411,223</b>	<b>6,728,525</b>	<b>11,503,426</b>	<b>11,539,566</b>	<b>6,033,205</b>	<b>10,799,871</b>	<b>(6.51%)</b>
EXPENDITURES							
Harbor Office	5,798,163	6,302,558	7,983,485	8,031,646	5,807,488	8,124,639	1.77%
Unalaska Marine Center	968,150	1,037,949	1,071,494	1,054,667	888,613	1,095,318	2.22%
Spit & Light Cargo Docks	489,239	531,227	508,061	508,061	445,348	527,369	3.80%
Ports Security	17,263	30,046	76,211	76,211	22,473	73,339	(3.77%)
CEM Small Boat Harbor	663,110	697,806	500,459	502,126	563,964	689,532	37.78%
Bobby Storrs Small Boat Harbor	143,544	114,721	149,396	149,396	91,844	185,660	24.27%
Transfers Out	8,713,828	4,856,640	1,105,650	1,105,650	659,343	0	(100.00%)
Veh & Equip Maintenance	43,011	48,466	54,815	60,531	38,335	63,025	14.98%
Facilities Maintenance	20,066	36,583	53,856	55,151	24,818	40,989	(23.89%)
<b>Total Expenditures</b>	<b>16,856,374</b>	<b>13,655,996</b>	<b>11,503,426</b>	<b>11,543,439</b>	<b>8,542,227</b>	<b>10,799,870</b>	<b>(6.51%)</b>
<b>Ports &amp; Harbors Proprietary Fund</b>	<b>(9,445,150)</b>	<b>(6,927,471)</b>	<b>0</b>	<b>(3,873)</b>	<b>(2,509,022)</b>	<b>0</b>	
<b>Airport Proprietary</b>							
REVENUES							
Intergovernmental	4,614	5,400	6,841	8,493	0	6,841	0.00%
Charges for Services	486,589	489,482	551,500	551,500	402,365	553,500	0.36%
Non-recurring Revenues	0	0	258,555	266,454	0	200,838	(22.32%)
<b>Total Revenues</b>	<b>491,203</b>	<b>494,882</b>	<b>816,896</b>	<b>826,447</b>	<b>402,365</b>	<b>761,179</b>	<b>(7.32%)</b>
EXPENDITURES							
Airport Admin/Operations	699,707	611,448	579,808	583,495	471,380	592,175	2.13%
Facilities Maintenance	106,530	83,303	237,088	400,952	91,099	169,004	(28.72%)
<b>Total Expenditures</b>	<b>806,237</b>	<b>694,751</b>	<b>816,896</b>	<b>984,447</b>	<b>562,479</b>	<b>761,179</b>	<b>(7.32%)</b>
Transfers In	0	0	0	158,000	0	0	0.00%
<b>Airport Proprietary Fund Net</b>	<b>(315,034)</b>	<b>(199,869)</b>	<b>0</b>	<b>0</b>	<b>(160,115)</b>	<b>0</b>	

**City of Unalaska**  
**FY2021 Proprietary Funds Budget Summary**  
**Draft as of 3/31/2020**

	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Housing Proprietary</b>							
REVENUES							
Intergovernmental	4,289	5,706	5,668	5,968	0	5,668	0.00%
Charges for Services	242,325	250,292	248,500	248,500	192,842	248,500	0.00%
Non-recurring Revenues	0	0	308,655	315,881	0	322,766	4.57%
<b>Total Revenues</b>	<b>246,614</b>	<b>255,998</b>	<b>562,823</b>	<b>570,349</b>	<b>192,842</b>	<b>576,933</b>	<b>2.45%</b>
EXPENDITURES							
Housing Admin & Operating	329,425	325,291	357,880	361,143	287,966	369,685	3.30%
Facilities Maintenance	124,030	155,345	204,943	227,369	83,242	207,248	1.12%
<b>Total Expenditures</b>	<b>453,455</b>	<b>480,636</b>	<b>562,823</b>	<b>588,512</b>	<b>371,208</b>	<b>576,933</b>	<b>2.45%</b>
<b>Housing Proprietary Fund Net</b>	<b>(206,840)</b>	<b>(224,638)</b>	<b>0</b>	<b>(18,163)</b>	<b>(178,366)</b>	<b>0</b>	



**City of Unalaska**  
**FY2021 Electric Budget Summary**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	140,831	166,231	166,978	171,426	64,543	166,978	0.00%
Charges for Services	18,488,319	18,041,248	18,877,278	18,877,278	15,116,299	15,780,484	(16.40%)
Non-recurring Revenues	4,600	0	1,274,445	1,776,689	5,000	3,683,132	189.00%
<b>Total Revenues</b>	<b>18,633,749</b>	<b>18,207,479</b>	<b>20,318,701</b>	<b>20,825,393</b>	<b>15,185,842</b>	<b>19,630,594</b>	<b>(3.51%)</b>
<b>EXPENDITURES</b>							
Utility Administration	5,335,961	5,451,010	5,492,481	5,518,759	4,422,778	6,024,378	9.68%
Electric Production	10,479,656	10,525,828	10,256,916	10,326,628	9,162,820	9,995,690	(2.55%)
Electric Line Repair & Maint	886,670	921,401	1,394,234	1,441,983	772,582	1,348,509	(3.28%)
Transfers Out	869,534	1,095,640	2,985,968	3,369,595	2,927,998	2,052,338	(31.27%)
Veh & Equip Maintenance	37,004	58,855	54,997	61,515	30,794	64,393	17.08%
Facilities Maintenance	160,909	67,107	134,105	137,042	68,126	145,286	8.34%
<b>Total Expenditures</b>	<b>17,769,733</b>	<b>18,119,841</b>	<b>20,318,701</b>	<b>20,855,523</b>	<b>17,385,097</b>	<b>19,630,594</b>	<b>(3.51%)</b>
<b>Electric Proprietary Fund Net</b>	<b>864,016</b>	<b>87,638</b>	<b>0</b>	<b>(30,130)</b>	<b>(2,199,256)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Utility Administration	737,016	415,359	0	4,872,003	6,024,378	30.69%
Electric Production	1,443,506	8,552,184	0	0	9,995,690	50.92%
Electric Line Repair & Maint	1,031,059	252,450	65,000	0	1,348,509	6.87%
Veh & Equip Maintenance	46,893	17,500	0	0	64,393	0.33%
Facilities Maintenance	68,286	77,000	0	0	145,286	0.74%
<b>Total Operating Expenditures</b>	<b>3,326,760</b>	<b>9,314,493</b>	<b>65,000</b>	<b>4,872,003</b>	<b>17,578,256</b>	
Transfers Out	0	0	0	2,052,338	2,052,338	10.45%
	0	0	0	2,052,338	2,052,338	

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
50015041 - 42195 Misc. Fed Operating Grants	73,075	73,349	73,505	73,505	64,543	73,505	0.00%
50015041 - 42355 PERS Nonemployer Contributions	67,756	92,882	93,473	97,921	0	93,473	0.00%
<b>Total Intergovernmental</b>	<b>140,831</b>	<b>166,231</b>	<b>166,978</b>	<b>171,426</b>	<b>64,543</b>	<b>166,978</b>	<b>0.00%</b>
<b>Charges for Services</b>							
50015042 - 44110 Residential Elec Consumption	708,182	692,745	670,839	670,839	603,033	670,839	0.00%
50015042 - 44111 Residential COPA	602,485	638,845	476,992	476,992	483,441	548,540	15.00%
50015042 - 44120 Small Gen Serv Consumption	618,335	585,527	719,350	719,350	490,931	719,350	0.00%
50015042 - 44121 Small Gen Serv COPA	540,252	566,769	566,964	566,964	416,885	652,008	15.00%
50015042 - 44130 Large Gen Serv Consumption	821,896	769,294	1,211,115	1,211,115	646,795	1,211,115	0.00%
50015042 - 44131 Large Gen Serv Demand	110,695	101,240	176,243	176,243	78,241	176,243	0.00%
50015042 - 44132 Large Gen Serv Power Factor	9,037	9,150	12,785	12,785	6,818	12,785	0.00%
50015042 - 44133 Large Gen Serv COPA	860,742	891,110	1,188,216	1,188,216	662,772	1,366,448	15.00%
50015042 - 44140 Industrial Serv Consumption	5,946,551	5,426,438	6,805,399	6,805,399	5,012,375	3,805,399	(44.08%)
50015042 - 44141 Industrial Serv Demand	923,167	915,602	712,359	712,359	746,083	702,359	(1.40%)
50015042 - 44142 Industrial Serv Power Factor	31,367	34,917	32,918	32,918	23,635	30,918	(6.08%)
50015042 - 44143 Industrial Serv COPA	6,541,922	6,618,312	5,615,881	5,615,881	5,397,910	5,196,263	(7.47%)
50015042 - 44150 Street Lights	37,631	39,239	33,545	33,545	34,643	33,545	0.00%
50015042 - 44160 PCE Assistance	654,216	678,950	627,396	627,396	485,978	627,396	0.00%
50015042 - 44170 Other Services	20,763	395	8,100	8,100	7,108	8,100	0.00%
50015042 - 44180 Late Fees	12,478	14,193	19,176	19,176	7,813	19,176	0.00%
50015042 - 47110 Interest Revenue	48,598	58,520	0	0	11,836	0	0.00%
<b>Total Charges for Services</b>	<b>18,488,319</b>	<b>18,041,248</b>	<b>18,877,278</b>	<b>18,877,278</b>	<b>15,116,299</b>	<b>15,780,484</b>	<b>(16.40%)</b>
<b>Non-recurring Revenues</b>							
50015049 - 49400 Gain-loss on Sale of Fixed Ass	4,600	0	0	0	5,000	0	0.00%
50015049 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	1,274,445	1,776,689	0	3,683,132	189.00%
<b>Total Non-recurring Revenues</b>	<b>4,600</b>	<b>0</b>	<b>1,274,445</b>	<b>1,776,689</b>	<b>5,000</b>	<b>3,683,132</b>	<b>189.00%</b>
<b>Electric Fund Total Revenues</b>	<b>18,633,749</b>	<b>18,207,479</b>	<b>20,318,701</b>	<b>20,825,393</b>	<b>15,185,842</b>	<b>19,630,594</b>	<b>(3.39%)</b>

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Utility Administration</b>							
50024051 - 51100 Salaries and Wages	359,200	356,717	392,451	412,089	311,130	429,514	9.44%
50024051 - 51200 Temporary Employees	12,142	3,099	5,960	5,960	1,089	3,891	(34.71%)
50024051 - 51300 Overtime	2,815	836	1,731	1,731	1,375	1,817	4.97%
50024051 - 52100 Health Insurance Benefit	96,246	120,566	141,136	141,136	78,512	140,849	(0.20%)
50024051 - 52200 FICA & Medicare Emplr Match	28,639	27,228	30,196	31,545	23,134	32,240	6.77%
50024051 - 52300 PERS Employer Contribution	99,486	84,730	103,579	108,429	63,095	116,231	12.21%
50024051 - 52400 Unemployment Insurance	1,947	1,946	1,915	1,915	1,537	1,928	0.68%
50024051 - 52500 Workers Compensation	7,583	5,914	9,259	9,700	4,435	9,740	5.19%
50024051 - 52900 Other Employee Benefits	637	936	1,134	1,134	430	806	(28.97%)
<b>Personnel Expenses</b>	<b>608,695</b>	<b>601,972</b>	<b>687,361</b>	<b>713,639</b>	<b>484,736</b>	<b>737,016</b>	<b>7.22%</b>
50024052 - 53230 Legal Services	0	4,668	2,000	2,000	0	2,000	0.00%
50024052 - 53240 Engineering/Architectural Svcs	6,783	9,803	20,000	20,000	9,334	18,550	(7.25%)
50024052 - 53260 Training Services	738	412	1,125	1,125	1,060	1,125	0.00%
50024052 - 53264 Education Reimbursement	0	0	0	0	0	1,450	0.00%
50024052 - 53300 Other Professional Svcs	1,750	3,328	35,649	35,649	30,437	34,149	(4.21%)
50024052 - 53410 Software / Hardware Support	21,844	28,484	25,070	25,070	22,019	38,450	53.37%
50024052 - 54110 Water / Sewerage	962	940	510	510	797	510	0.00%
50024052 - 54210 Solid Waste	5,145	1,459	1,215	1,215	1,276	1,215	0.00%
50024052 - 54230 Custodial Services/Supplies	4,648	4,852	4,508	4,508	3,982	4,508	0.00%
50024052 - 54300 Repair/Maintenance Services	309	460	700	700	344	700	0.00%
50024052 - 55200 General Insurance	135,089	141,611	151,723	151,723	160,525	209,028	37.77%
50024052 - 55310 Telephone / Fax/TV	2,554	3,976	1,321	1,321	3,767	1,321	0.00%
50024052 - 55320 Network / Internet	12,097	12,063	12,320	12,320	10,100	23,320	89.29%
50024052 - 55901 Advertising	0	75	530	530	0	530	0.00%
50024052 - 55903 Travel and Related Costs	651	5,277	12,000	12,000	7,933	2,000	(83.33%)
50024052 - 55904 Banking / Credit Card Fees	33,696	36,441	25,000	25,000	25,048	25,000	0.00%
50024052 - 55905 Postal Services	4,461	(4,009)	2,123	2,123	2,475	2,123	0.00%
50024052 - 55906 Membership Dues	10,815	11,337	10,000	10,000	8,846	10,000	0.00%
50024052 - 55908 Employee Moving Costs	0	0	5,000	5,000	0	5,000	0.00%
50024052 - 56100 General Supplies	865	365	800	800	1,002	800	0.00%
50024052 - 56101 Safety Related Items	0	968	0	0	728	0	0.00%
50024052 - 56120 Office Supplies	2,110	1,919	2,186	2,186	787	2,186	0.00%
50024052 - 56150 Computer Hardware / Software	12,364	23,930	18,890	18,890	18,712	9,470	(49.87%)
50024052 - 56220 Electricity	14,952	16,778	9,518	9,518	11,733	9,518	0.00%
50024052 - 56240 Heating Oil	11,936	10,689	8,102	8,102	8,259	8,102	0.00%
50024052 - 56260 Gasoline for Vehicles	668	674	1,963	1,963	353	1,963	0.00%
50024052 - 56320 Business Meals	72	320	318	318	51	318	0.00%
50024052 - 56330 Food/Bev/Related Emp Apprctn	2,331	1,941	1,623	1,623	2,512	1,623	0.00%
50024052 - 56400 Books and Periodicals	272	272	400	400	150	400	0.00%
<b>Operating Expenses</b>	<b>287,111</b>	<b>319,034</b>	<b>354,594</b>	<b>354,594</b>	<b>332,231</b>	<b>415,359</b>	<b>17.14%</b>
50024053 - 57400 Machinery and Equipment	2,959	0	0	0	0	0	0.00%
<b>Capital Outlay</b>	<b>2,959</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
50024054 - 58100 Depreciation	3,199,297	3,476,351	3,310,017	3,310,017	2,510,041	3,779,145	14.17%
50024054 - 58500 Bad Debt Expense	0	2,395	0	0	0	0	0.00%
50024054 - 58910 Allocations IN-Debit	142,356	157,116	157,116	157,116	117,837	157,116	0.00%
50024054 - 59100 Interest Expense	945,826	894,142	983,393	983,393	977,933	935,742	(4.85%)
50024054 - 59400 Issuance Costs	149,718	0	0	0	0	0	0.00%
<b>Other Expenses</b>	<b>4,437,196</b>	<b>4,530,005</b>	<b>4,450,526</b>	<b>4,450,526</b>	<b>3,605,811</b>	<b>4,872,003</b>	<b>9.47%</b>

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Total Utility Administration</b>	5,335,961	5,451,010	5,492,481	5,518,759	4,422,778	6,024,378	9.68%

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Electric Production</b>							
50024151 - 51100 Salaries and Wages	622,880	593,723	764,067	801,936	608,188	783,859	2.59%
50024151 - 51300 Overtime	79,772	137,220	47,320	47,320	192,618	47,320	0.00%
50024151 - 52100 Health Insurance Benefit	155,096	190,468	270,934	270,934	152,662	270,934	0.00%
50024151 - 52200 FICA & Medicare Emplr Match	53,753	56,180	62,072	64,968	60,524	63,583	2.43%
50024151 - 52300 PERS Employer Contribution	191,130	180,827	217,259	226,448	161,974	232,677	7.10%
50024151 - 52400 Unemployment Insurance	2,959	3,628	3,630	3,630	3,207	3,630	0.00%
50024151 - 52500 Workers Compensation	24,449	18,477	34,224	35,840	17,795	35,935	5.00%
50024151 - 52900 Other Employee Benefits	3,436	3,958	5,078	5,078	4,215	5,568	9.65%
Personnel Expenses	1,133,476	1,184,482	1,404,584	1,456,154	1,201,182	1,443,506	2.77%
50024152 - 53240 Engineering/Architectural Svs	0	0	6,100	6,100	0	5,000	(18.03%)
50024152 - 53260 Training Services	3,425	17,942	10,000	10,000	3,624	6,000	(40.00%)
50024152 - 53264 Education Reimbursement	0	0	0	0	0	1,500	0.00%
50024152 - 53300 Other Professional Svs	71,674	47,242	103,000	113,913	112,231	103,000	0.00%
50024152 - 53410 Software / Hardware Support	6,794	1,032	1,050	1,050	1,054	1,500	42.86%
50024152 - 53420 Sampling / Testing	8,106	3,112	5,000	5,000	3,666	5,000	0.00%
50024152 - 53490 Other Technical Services	313	0	46,000	46,000	0	20,000	(56.52%)
50024152 - 54110 Water / Sewerage	983	1,200	1,224	1,224	962	1,300	6.21%
50024152 - 54210 Solid Waste	3,562	6,375	5,000	5,297	2,886	5,000	0.00%
50024152 - 54230 Custodial Services/Supplies	9,600	9,600	9,600	9,600	8,000	9,600	0.00%
50024152 - 54300 Repair/Maintenance Services	108,278	231,739	154,500	154,500	133,609	154,500	0.00%
50024152 - 54420 Equipment Rental	713	0	0	0	0	0	0.00%
50024152 - 55310 Telephone / Fax/TV	7,524	6,803	10,000	10,000	4,819	10,000	0.00%
50024152 - 55330 Radio	0	2,655	4,000	4,000	0	3,000	(25.00%)
50024152 - 55901 Advertising	0	230	0	0	75	0	0.00%
50024152 - 55903 Travel and Related Costs	4,996	17,344	14,030	14,030	10,763	15,250	8.70%
50024152 - 55906 Membership Dues	0	0	500	500	0	500	0.00%
50024152 - 55907 Permit Fees	95,063	58,509	100,000	100,000	25,628	50,000	(50.00%)
50024152 - 55908 Employee Moving Costs	0	5,378	0	0	0	0	0.00%
50024152 - 56100 General Supplies	213,394	344,389	360,500	367,433	442,278	375,000	4.02%
50024152 - 56101 Safety Related Items	1,312	15,725	2,000	2,000	15,070	2,500	25.00%
50024152 - 56108 Lab Supplies	948	0	0	0	0	0	0.00%
50024152 - 56110 Sand / Gravel / Rock	0	720	0	0	0	0	0.00%
50024152 - 56120 Office Supplies	21	3,639	6,000	6,000	2,090	5,000	(16.67%)
50024152 - 56150 Computer Hardware / Software	5,627	30,664	10,000	10,000	5,437	10,000	0.00%
50024152 - 56160 Uniforms	0	0	1,000	1,000	0	1,000	0.00%
50024152 - 56230 Propane	396	640	1,200	1,200	832	1,200	0.00%
50024152 - 56260 Gasoline for Vehicles	396	1,029	3,000	3,000	1,376	2,500	(16.67%)
50024152 - 56270 Diesel for Equipment	0	0	75	75	80	75	0.00%
50024152 - 56330 Food/Bev/Related Emp Apprctn	297	1,258	500	500	3,110	500	0.00%
50024152 - 56400 Books and Periodicals	0	55	0	0	0	0	0.00%
50024152 - 56500 Genererator Fuel - Diesel	8,803,210	8,534,065	7,898,053	7,898,053	7,184,047	7,763,259	(1.71%)
50024152 - 56590 Other Purchased Power	0	0	100,000	100,000	0	0	(100.00%)
Operating Expenses	9,346,630	9,341,346	8,852,332	8,870,475	7,961,637	8,552,184	(3.39%)
50024153 - 57400 Machinery and Equipment	(450)	0	0	0	0	0	0.00%
Capital Outlay	(450)	0	0	0	0	0	0.00%
<b>Total Electric Production</b>	<b>10,479,656</b>	<b>10,525,828</b>	<b>10,256,916</b>	<b>10,326,628</b>	<b>9,162,820</b>	<b>9,995,690</b>	<b>(2.55%)</b>

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Electric Line Repair &amp; Maint</b>								
50024251 - 51100	Salaries and Wages	310,636	381,445	516,288	488,483	311,514	556,829	7.85%
50024251 - 51300	Overtime	31,747	41,791	51,680	51,680	54,880	51,680	0.00%
50024251 - 52100	Health Insurance Benefit	72,588	109,321	175,661	175,661	67,973	175,661	0.00%
50024251 - 52200	FICA & Medicare Emplr Match	26,192	32,560	43,449	45,452	27,559	46,551	7.14%
50024251 - 52300	PERS Employer Contribution	96,133	107,487	153,654	160,064	75,719	169,346	10.21%
50024251 - 52400	Unemployment Insurance	1,365	2,087	2,355	2,355	1,358	2,355	0.00%
50024251 - 52500	Workers Compensation	12,981	11,241	23,905	25,059	9,243	25,100	5.00%
50024251 - 52900	Other Employee Benefits	1,559	2,098	3,292	3,292	1,625	3,537	7.44%
<b>Personnel Expenses</b>		<b>553,201</b>	<b>688,028</b>	<b>970,284</b>	<b>952,046</b>	<b>549,870</b>	<b>1,031,059</b>	<b>6.26%</b>
50024252 - 53240	Engineering/Architectural Svcs	0	6,609	6,000	6,000	0	6,000	0.00%
50024252 - 53260	Training Services	6,996	3,122	4,100	4,100	2,677	4,100	0.00%
50024252 - 53300	Other Professional Svcs	63,172	9,923	3,000	3,000	11,454	3,000	0.00%
50024252 - 53410	Software / Hardware Support	1,077	1,032	1,150	1,150	1,054	1,150	0.00%
50024252 - 53420	Sampling / Testing	0	39	1,000	1,000	250	1,000	0.00%
50024252 - 53430	Survey Services	0	0	0	0	1,688	0	0.00%
50024252 - 54210	Solid Waste	1,003	1,543	3,000	3,000	264	3,000	0.00%
50024252 - 54300	Repair/Maintenance Services	6,640	3,530	1,500	9,680	4,442	5,000	233.33%
50024252 - 54420	Equipment Rental	0	0	1,200	1,200	0	1,200	0.00%
50024252 - 54500	Construction Services	0	0	10,000	10,000	3,000	10,000	0.00%
50024252 - 55310	Telephone / Fax/TV	3,896	4,003	5,700	5,700	3,314	5,700	0.00%
50024252 - 55330	Radio	0	10,098	500	500	0	500	0.00%
50024252 - 55903	Travel and Related Costs	7,551	6,589	11,000	11,000	9,912	11,000	0.00%
50024252 - 55906	Membership Dues	0	200	0	0	0	0	0.00%
50024252 - 55908	Employee Moving Costs	0	2,200	5,000	5,000	0	5,000	0.00%
50024252 - 56100	General Supplies	217,656	144,926	170,000	227,808	166,687	170,000	0.00%
50024252 - 56101	Safety Related Items	441	13,506	4,000	4,000	3,983	4,000	0.00%
50024252 - 56110	Sand / Gravel / Rock	9,600	10,540	9,000	9,000	6,850	9,000	0.00%
50024252 - 56120	Office Supplies	3,333	1,574	500	500	135	500	0.00%
50024252 - 56150	Computer Hardware / Software	566	1,401	1,700	1,700	607	1,700	0.00%
50024252 - 56160	Uniforms	1,989	1,327	2,000	2,000	0	2,000	0.00%
50024252 - 56220	Electricity	1,222	1,391	1,200	1,200	1,080	1,200	0.00%
50024252 - 56230	Propane	270	431	400	400	179	400	0.00%
50024252 - 56260	Gasoline for Vehicles	3,182	3,930	2,500	2,500	1,595	2,500	0.00%
50024252 - 56270	Diesel for Equipment	4,052	4,865	3,800	3,800	3,468	3,800	0.00%
50024252 - 56320	Business Meals	0	36	0	0	0	0	0.00%
50024252 - 56330	Food/Bev/Related Emp Apprctn	0	0	200	200	75	200	0.00%
50024252 - 56400	Books and Periodicals	824	560	500	500	0	500	0.00%
<b>Operating Expenses</b>		<b>333,469</b>	<b>233,373</b>	<b>248,950</b>	<b>314,937</b>	<b>222,712</b>	<b>252,450</b>	<b>1.41%</b>
50024253 - 57400	Machinery and Equipment	0	0	175,000	175,000	0	65,000	(62.86%)
<b>Capital Outlay</b>		<b>0</b>	<b>0</b>	<b>175,000</b>	<b>175,000</b>	<b>0</b>	<b>65,000</b>	<b>(62.86%)</b>
<b>Total Electric Line Repair &amp; Maint</b>		<b>886,670</b>	<b>921,401</b>	<b>1,394,234</b>	<b>1,441,983</b>	<b>772,582</b>	<b>1,348,509</b>	<b>(3.28%)</b>

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
50029854 - 59940    Transfers To Enterpr Capt Proj	869,534	1,095,640	2,985,968	3,369,595	2,927,998	2,052,338	(31.27%)
Other Expenses	869,534	1,095,640	2,985,968	3,369,595	2,927,998	2,052,338	(31.27%)
<b>Total Transfers Out</b>	<b>869,534</b>	<b>1,095,640</b>	<b>2,985,968</b>	<b>3,369,595</b>	<b>2,927,998</b>	<b>2,052,338</b>	<b>(31.27%)</b>

**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Veh &amp; Equip Maintenance</b>								
50022851 - 51100	Salaries and Wages	17,289	22,044	20,925	25,679	13,204	26,743	27.80%
50022851 - 51300	Overtime	24	0	800	800	0	800	0.00%
50022851 - 52100	Health Insurance Benefit	3,880	8,499	7,146	7,146	3,292	8,515	19.16%
50022851 - 52200	FICA & Medicare Emplr Match	1,324	1,686	1,660	2,037	1,010	2,106	26.87%
50022851 - 52300	PERS Employer Contribution	4,952	5,148	5,813	7,029	2,648	7,482	28.71%
50022851 - 52400	Unemployment Insurance	94	88	96	96	43	117	21.88%
50022851 - 52500	Workers Compensation	646	502	922	1,093	342	969	5.05%
50022851 - 52900	Other Employee Benefits	85	113	135	135	55	161	19.26%
	<b>Personnel Expenses</b>	<b>28,295</b>	<b>38,079</b>	<b>37,497</b>	<b>44,015</b>	<b>20,595</b>	<b>46,893</b>	<b>25.06%</b>
50022852 - 54300	Repair/Maintenance Services	0	112	2,000	2,000	0	2,000	0.00%
50022852 - 56100	General Supplies	0	76	500	500	117	500	0.00%
50022852 - 56130	Machinery / Vehicle Parts	8,709	20,587	15,000	15,000	10,083	15,000	0.00%
	<b>Operating Expenses</b>	<b>8,709</b>	<b>20,775</b>	<b>17,500</b>	<b>17,500</b>	<b>10,200</b>	<b>17,500</b>	<b>0.00%</b>
	<b>Total Veh &amp; Equip Maintenance</b>	<b>37,004</b>	<b>58,855</b>	<b>54,997</b>	<b>61,515</b>	<b>30,794</b>	<b>64,393</b>	<b>17.08%</b>



**City of Unalaska**  
**FY2021 Electric Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Electric Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
50022951 - 51100 Salaries and Wages	19,268	29,390	31,346	33,446	30,279	39,282	25.32%
50022951 - 51200 Temporary Employees	493	344	0	0	58	0	0.00%
50022951 - 51300 Overtime	485	1,050	904	904	735	532	(41.15%)
50022951 - 52100 Health Insurance Benefit	6,191	11,305	11,205	11,205	9,374	12,533	11.85%
50022951 - 52200 FICA & Medicare Emplr Match	1,549	2,355	2,468	2,633	2,377	3,046	23.42%
50022951 - 52300 PERS Employer Contribution	5,398	5,691	8,582	9,157	6,319	10,875	26.72%
50022951 - 52400 Unemployment Insurance	128	189	151	151	88	166	9.93%
50022951 - 52500 Workers Compensation	851	1,016	1,542	1,639	1,053	1,619	5.01%
50022951 - 52900 Other Employee Benefits	98	159	207	207	151	233	12.56%
Personnel Expenses	34,461	51,500	56,405	59,342	50,434	68,286	21.06%
50022952 - 53300 Other Professional	0	0	5,000	5,000	0	5,000	0.00%
50022952 - 54300 Repair/Maintenance Services	121,861	8,393	33,150	33,150	11,747	33,000	(0.45%)
50022952 - 54500 Construction Services	0	0	5,000	5,000	0	5,000	0.00%
50022952 - 56100 General Supplies	533	199	15,000	15,000	766	11,000	(26.67%)
50022952 - 56101 Safety Related Items	0	58	5,000	5,000	22	10,000	100.00%
50022952 - 56140 Facility Maintenance Supplies	4,054	6,957	14,550	14,550	5,156	13,000	(10.65%)
Operating Expenses	126,448	15,606	77,700	77,700	17,692	77,000	(0.90%)
<b>Total Facilities Maintenance</b>	<b>160,909</b>	<b>67,107</b>	<b>134,105</b>	<b>137,042</b>	<b>68,126</b>	<b>145,286</b>	<b>8.34%</b>

**City of Unalaska**  
**FY2021 Water Budget Summary**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	29,720	38,762	80,745	82,368	0	80,745	0.00%
Charges for Services	2,600,534	2,704,108	2,610,839	2,610,839	2,344,239	2,610,839	0.00%
Non-recurring Revenues	0	0	1,746,684	3,794,970	4,300	993,058	(43.15%)
<b>Total Revenues</b>	<b>2,630,254</b>	<b>2,742,870</b>	<b>4,438,268</b>	<b>6,488,177</b>	<b>2,348,539</b>	<b>3,684,642</b>	<b>(20.45%)</b>
<b>EXPENDITURES</b>							
Utility Administration	1,669,172	1,753,300	1,771,563	1,786,637	1,426,894	1,824,339	2.98%
Water Operations	1,137,987	1,109,349	1,568,706	1,642,141	1,136,647	1,659,817	5.81%
Transfers Out	(143,235)	200,000	1,006,800	3,009,084	3,009,084	100,000	(90.07%)
Veh & Equip Maintenance	13,630	27,371	34,374	38,175	21,485	39,850	15.93%
Facilities Maintenance	59,163	60,488	56,824	57,777	46,010	60,635	6.71%
<b>Total Expenditures</b>	<b>2,736,718</b>	<b>3,150,509</b>	<b>4,438,267</b>	<b>6,533,814</b>	<b>5,640,121</b>	<b>3,684,641</b>	<b>(20.45%)</b>
<b>Water Proprietary Fund Net</b>	<b>(106,464)</b>	<b>(407,638)</b>	<b>0</b>	<b>(45,637)</b>	<b>(3,291,582)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Utility Administration	443,032	188,473	0	1,192,835	1,824,339	49.51%
Water Operations	1,010,007	604,810	45,000	0	1,659,817	45.05%
Veh & Equip Maintenance	27,350	12,500	0	0	39,850	1.08%
Facilities Maintenance	22,085	38,550	0	0	60,635	1.65%
<b>Total Operating Expenditures</b>	<b>1,502,474</b>	<b>844,333</b>	<b>45,000</b>	<b>1,192,835</b>	<b>3,584,641</b>	
Transfers Out	0	0	0	100,000	100,000	2.71%
	0	0	0	100,000	100,000	

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
51015541 - 42152 Debt Reimbursements Grants	0	0	45,000	45,000	0	45,000	0.00%
51015541 - 42355 PERS Nonemployer Contributions	29,720	38,762	35,745	37,368	0	35,745	0.00%
<b>Total Intergovernmental</b>	<b>29,720</b>	<b>38,762</b>	<b>80,745</b>	<b>82,368</b>	<b>0</b>	<b>80,745</b>	<b>0.00%</b>
<b>Charges for Services</b>							
51015542 - 44210 Unmetered Water Sales	152,981	148,013	161,560	161,560	122,948	161,560	0.00%
51015542 - 44220 Metered Water Consumption	2,443,175	2,541,613	2,420,955	2,420,955	2,213,992	2,420,955	0.00%
51015542 - 44260 System Development Chgs	0	0	3,171	3,171	0	3,171	0.00%
51015542 - 44270 Other Services	2,942	13,881	23,513	23,513	5,633	23,513	0.00%
51015542 - 44280 Late Fees	1,436	602	1,640	1,640	1,667	1,640	0.00%
<b>Total Charges for Services</b>	<b>2,600,534</b>	<b>2,704,108</b>	<b>2,610,839</b>	<b>2,610,839</b>	<b>2,344,239</b>	<b>2,610,839</b>	<b>0.00%</b>
<b>Non-recurring Revenues</b>							
51015549 - 49400 Gain-loss on Sale of Fixed Ass	0	0	0	0	4,300	0	0.00%
51015549 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	1,746,684	3,794,970	0	993,058	(43.15%)
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>1,746,684</b>	<b>3,794,970</b>	<b>4,300</b>	<b>993,058</b>	<b>(43.15%)</b>
<b>Water Fund Total Revenues</b>	<b>2,630,254</b>	<b>2,742,870</b>	<b>4,438,268</b>	<b>6,488,177</b>	<b>2,348,539</b>	<b>3,684,642</b>	<b>(16.98%)</b>

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Utility Administration</b>								
51024051 - 51100	Salaries and Wages	217,464	231,775	238,390	249,651	183,275	257,931	8.20%
51024051 - 51200	Temporary Employees	3,947	1,126	1,788	1,788	627	2,594	45.08%
51024051 - 51300	Overtime	1,305	385	867	867	630	928	7.04%
51024051 - 52100	Health Insurance Benefit	58,168	71,851	84,552	84,552	46,211	84,252	(0.35%)
51024051 - 52200	FICA & Medicare Emplr Match	16,988	17,696	18,245	19,036	13,872	19,502	6.89%
51024051 - 52300	PERS Employer Contribution	60,434	53,947	62,822	65,569	37,262	70,103	11.59%
51024051 - 52400	Unemployment Insurance	1,139	1,136	1,135	1,135	894	1,154	1.67%
51024051 - 52500	Workers Compensation	4,642	3,738	5,768	6,043	2,611	6,074	5.30%
51024051 - 52900	Other Employee Benefits	397	618	734	734	303	494	(32.77%)
<b>Personnel Expenses</b>		<b>364,483</b>	<b>382,271</b>	<b>414,301</b>	<b>429,375</b>	<b>285,683</b>	<b>443,032</b>	<b>6.93%</b>
51024052 - 53230	Legal Services	0	0	1,000	1,000	0	1,000	0.00%
51024052 - 53240	Engineering/Architectural Svcs	2,713	4,611	1,100	1,100	4,372	1,100	0.00%
51024052 - 53260	Training Services	954	350	1,000	1,000	0	1,000	0.00%
51024052 - 53264	Education Reimbursement	0	0	2,500	2,500	0	2,500	0.00%
51024052 - 53300	Other Professional Svcs	2,070	9,586	7,600	7,600	3,649	6,400	(15.79%)
51024052 - 53410	Software / Hardware Support	17,486	22,788	21,492	21,492	17,615	30,771	43.17%
51024052 - 54110	Water / Sewerage	962	940	547	547	797	547	0.00%
51024052 - 54210	Solid Waste	5,048	1,403	1,215	1,215	1,276	1,215	0.00%
51024052 - 54230	Custodial Services/Supplies	3,487	3,639	4,509	4,509	2,987	4,509	0.00%
51024052 - 54300	Repair/Maintenance Services	309	460	525	525	344	525	0.00%
51024052 - 55200	General Insurance	31,308	43,036	50,454	50,454	50,588	73,447	45.57%
51024052 - 55310	Telephone / Fax/TV	1,654	2,693	1,321	1,321	2,988	1,321	0.00%
51024052 - 55320	Network / Internet	9,678	9,650	9,600	9,600	8,558	18,400	91.67%
51024052 - 55901	Advertising	0	0	332	332	0	332	0.00%
51024052 - 55903	Travel and Related Costs	2,562	735	5,000	5,000	603	1,500	(70.00%)
51024052 - 55904	Banking / Credit Card Fees	5,703	5,854	4,087	4,087	4,032	4,087	0.00%
51024052 - 55905	Postal Services	3,900	(3,972)	4,100	4,100	2,235	4,100	0.00%
51024052 - 55906	Membership Dues	0	208	250	250	0	250	0.00%
51024052 - 55908	Employee Moving Costs	0	0	5,000	5,000	0	5,000	0.00%
51024052 - 56100	General Supplies	855	290	660	660	212	660	0.00%
51024052 - 56101	Safety Related Items	0	785	0	0	611	0	0.00%
51024052 - 56120	Office Supplies	1,180	1,305	1,200	1,200	690	1,200	0.00%
51024052 - 56150	Computer Hardware / Software	9,891	19,144	15,112	15,112	14,577	7,576	(49.87%)
51024052 - 56220	Electricity	14,952	16,778	9,518	9,518	11,733	9,518	0.00%
51024052 - 56240	Heating Oil	11,936	10,688	8,102	8,102	8,259	8,102	0.00%
51024052 - 56260	Gasoline for Vehicles	695	674	1,963	1,963	353	1,963	0.00%
51024052 - 56320	Business Meals	0	0	200	200	0	200	0.00%
51024052 - 56330	Food/Bev/Related Emp Apprctn	1,743	1,211	1,050	1,050	1,023	1,050	0.00%
51024052 - 56400	Books and Periodicals	272	272	200	200	150	200	0.00%
<b>Operating Expenses</b>		<b>129,357</b>	<b>153,127</b>	<b>159,637</b>	<b>159,637</b>	<b>137,652</b>	<b>188,473</b>	<b>18.06%</b>
51024053 - 57400	Machinery and Equipment	2,959	0	0	0	0	0	0.00%
<b>Capital Outlay</b>		<b>2,959</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
51024054 - 58100	Depreciation	1,117,481	1,126,256	1,124,183	1,124,183	938,137	1,124,222	0.00%
51024054 - 58500	Bad Debt Expense	0	298	0	0	0	0	0.00%
51024054 - 58910	Allocations IN-Debit	21,335	23,484	22,212	22,212	16,650	22,212	0.00%
51024054 - 59100	Interest Expense	33,556	67,863	51,230	51,230	48,773	46,401	(9.43%)
<b>Other Expenses</b>		<b>1,172,373</b>	<b>1,217,902</b>	<b>1,197,625</b>	<b>1,197,625</b>	<b>1,003,560</b>	<b>1,192,835</b>	<b>(0.40%)</b>
<b>Total Utility Administration</b>		<b>1,669,172</b>	<b>1,753,300</b>	<b>1,771,563</b>	<b>1,786,637</b>	<b>1,426,894</b>	<b>1,824,339</b>	<b>2.98%</b>

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Water Operations</b>								
51024351 - 51100	Salaries and Wages	350,974	316,721	487,952	507,173	397,427	515,566	5.66%
51024351 - 51200	Temporary Employees	39,000	30,624	55,764	57,428	18,532	57,428	2.98%
51024351 - 51300	Overtime	25,392	114,140	33,603	33,603	70,469	33,603	0.00%
51024351 - 52100	Health Insurance Benefit	85,128	88,251	178,638	178,638	105,597	178,638	0.00%
51024351 - 52200	FICA & Medicare Emplr Match	31,776	35,304	44,164	45,759	33,977	46,472	5.23%
51024351 - 52300	PERS Employer Contribution	104,038	105,901	139,391	143,864	100,086	152,563	9.45%
51024351 - 52400	Unemployment Insurance	2,010	1,800	2,794	2,968	2,416	2,968	6.23%
51024351 - 52500	Workers Compensation	11,025	7,348	17,684	18,354	9,524	18,569	5.00%
51024351 - 52900	Other Employee Benefits	2,154	2,460	3,906	3,906	2,715	4,200	7.53%
<b>Personnel Expenses</b>		<b>651,497</b>	<b>702,548</b>	<b>963,896</b>	<b>991,693</b>	<b>740,744</b>	<b>1,010,007</b>	<b>4.78%</b>
51024352 - 53240	Engineering/Architectural Svcs	0	0	28,000	28,000	0	28,000	0.00%
51024352 - 53260	Training Services	4,075	19,325	6,500	6,500	14,346	6,500	0.00%
51024352 - 53300	Other Professional Svcs	145,007	59,138	104,700	148,600	57,998	104,700	0.00%
51024352 - 53410	Software / Hardware Support	549	5,676	3,000	3,000	4,565	4,500	50.00%
51024352 - 53420	Sampling / Testing	18,109	24,556	7,960	7,960	2,973	7,960	0.00%
51024352 - 53490	Other Technical Services	229	0	1,400	1,400	0	1,400	0.00%
51024352 - 54210	Solid Waste	3,621	3,277	3,350	3,350	4,613	3,700	10.45%
51024352 - 54300	Repair/Maintenance Services	15,210	39,030	65,000	65,000	60,447	65,000	0.00%
51024352 - 54500	Construction Services	0	0	18,000	18,000	0	18,000	0.00%
51024352 - 55310	Telephone / Fax/TV	4,880	4,508	5,500	5,500	5,725	5,500	0.00%
51024352 - 55320	Network / Internet	46	0	500	500	0	500	0.00%
51024352 - 55330	Radio	0	7,731	16,900	16,900	0	16,900	0.00%
51024352 - 55903	Travel and Related Costs	0	1,833	9,000	9,000	4,087	9,000	0.00%
51024352 - 55906	Membership Dues	1,077	976	900	900	899	900	0.00%
51024352 - 55907	Permit Fees	300	1,638	550	550	400	550	0.00%
51024352 - 56100	General Supplies	89,739	55,714	117,750	117,750	62,160	106,100	(9.89%)
51024352 - 56101	Safety Related Items	1,020	7,365	5,000	5,000	11,241	12,000	140.00%
51024352 - 56108	Lab Supplies	8,395	6,988	11,000	11,000	3,961	11,000	0.00%
51024352 - 56110	Sand / Gravel / Rock	5,000	3,000	3,000	3,000	0	3,000	0.00%
51024352 - 56115	Chemicals	10,934	17,774	12,700	14,438	19,630	13,000	2.36%
51024352 - 56120	Office Supplies	1,236	506	1,200	1,200	0	1,200	0.00%
51024352 - 56150	Computer Hardware / Software	6,930	2,245	1,500	1,500	680	1,500	0.00%
51024352 - 56220	Electricity	143,309	123,620	148,000	148,000	125,016	148,000	0.00%
51024352 - 56230	Propane	1,882	2,340	2,200	2,200	539	2,200	0.00%
51024352 - 56240	Heating Oil	17,651	11,903	24,000	24,000	8,922	24,000	0.00%
51024352 - 56260	Gasoline for Vehicles	5,787	5,862	6,000	6,000	4,949	6,000	0.00%
51024352 - 56270	Diesel for Equipment	615	822	800	800	1,082	800	0.00%
51024352 - 56330	Food/Bev/Related Emp Apprctn	0	135	0	0	881	2,000	0.00%
51024352 - 56400	Books and Periodicals	888	841	400	400	790	900	125.00%
<b>Operating Expenses</b>		<b>486,490</b>	<b>406,800</b>	<b>604,810</b>	<b>650,448</b>	<b>395,904</b>	<b>604,810</b>	<b>0.00%</b>
51024353 - 57400	Machinery and Equipment	0	0	0	0	0	45,000	0.00%
<b>Capital Outlay</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	<b>0.00%</b>
<b>Total Water Operations</b>		<b>1,137,987</b>	<b>1,109,349</b>	<b>1,568,706</b>	<b>1,642,141</b>	<b>1,136,647</b>	<b>1,659,817</b>	<b>5.81%</b>

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<hr/>							
<b>Transfers Out</b>							
51029854 - 59940 Transfers To Enterpr Capt Proj	(143,235)	200,000	1,006,800	3,009,084	3,009,084	100,000	(90.07%)
Other Expenses	(143,235)	200,000	1,006,800	3,009,084	3,009,084	100,000	(90.07%)
<hr/>							
<b>Total Transfers Out</b>	(143,235)	200,000	1,006,800	3,009,084	3,009,084	100,000	(90.07%)
<hr/>							

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Veh &amp; Equip Maintenance</b>								
51022851 - 51100	Salaries and Wages	7,183	7,284	12,207	14,980	11,170	15,601	27.80%
51022851 - 51300	Overtime	14	0	465	465	0	465	0.00%
51022851 - 52100	Health Insurance Benefit	1,858	2,769	4,168	4,168	1,896	4,966	19.15%
51022851 - 52200	FICA & Medicare Emplr Match	551	557	969	1,187	855	1,228	26.73%
51022851 - 52300	PERS Employer Contribution	2,046	1,651	3,392	4,102	2,264	4,365	28.69%
51022851 - 52400	Unemployment Insurance	35	35	55	55	25	66	20.00%
51022851 - 52500	Workers Compensation	242	169	538	638	281	565	5.00%
51022851 - 52900	Other Employee Benefits	31	29	80	80	52	94	17.50%
	<b>Personnel Expenses</b>	<b>11,959</b>	<b>12,495</b>	<b>21,874</b>	<b>25,675</b>	<b>16,543</b>	<b>27,350</b>	<b>25.03%</b>
51022852 - 54300	Repair/Maintenance Services	0	112	0	0	1,462	0	0.00%
51022852 - 56100	General Supplies	0	0	0	0	40	0	0.00%
51022852 - 56130	Machinery / Vehicle Parts	1,671	14,764	12,500	12,500	3,440	12,500	0.00%
	<b>Operating Expenses</b>	<b>1,671</b>	<b>14,876</b>	<b>12,500</b>	<b>12,500</b>	<b>4,942</b>	<b>12,500</b>	<b>0.00%</b>
	<b>Total Veh &amp; Equip Maintenance</b>	<b>13,630</b>	<b>27,371</b>	<b>34,374</b>	<b>38,175</b>	<b>21,485</b>	<b>39,850</b>	<b>15.93%</b>

**City of Unalaska**  
**FY2021 Water Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Water Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
51022951 - 51100 Salaries and Wages	19,407	16,488	10,172	10,854	16,003	12,747	25.31%
51022951 - 51200 Temporary Employees	533	797	0	0	20	0	0.00%
51022951 - 51300 Overtime	511	252	277	277	65	133	(51.99%)
51022951 - 52100 Health Insurance Benefit	5,042	5,884	3,632	3,632	3,660	4,056	11.67%
51022951 - 52200 FICA & Medicare Emplr Match	1,564	1,342	799	853	1,231	982	22.90%
51022951 - 52300 PERS Employer Contribution	5,299	3,120	2,780	2,966	3,357	3,515	26.44%
51022951 - 52400 Unemployment Insurance	137	96	49	49	59	55	12.24%
51022951 - 52500 Workers Compensation	890	595	498	529	583	523	5.01%
51022951 - 52900 Other Employee Benefits	128	105	67	67	86	74	10.45%
Personnel Expenses	33,510	28,679	18,274	19,227	25,064	22,085	20.85%
51022952 - 53300 Other Professional	0	125	0	0	702	0	0.00%
51022952 - 54300 Repair/Maintenance Services	17,884	26,854	28,550	28,550	7,380	28,550	0.00%
51022952 - 54500 Construction Services	0	0	1,000	1,000	0	1,000	0.00%
51022952 - 56100 General Supplies	1,234	290	1,500	1,500	524	1,500	0.00%
51022952 - 56101 Safety Related Items	0	895	0	0	22	0	0.00%
51022952 - 56140 Facility Maintenance Supplies	6,535	3,645	7,500	7,500	12,319	7,500	0.00%
Operating Expenses	25,653	31,810	38,550	38,550	20,946	38,550	0.00%
<b>Total Facilities Maintenance</b>	<b>59,163</b>	<b>60,488</b>	<b>56,824</b>	<b>57,777</b>	<b>46,010</b>	<b>60,635</b>	<b>6.71%</b>



**City of Unalaska**  
**FY2021 Wastewater Budget Summary**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	33,012	33,764	40,462	41,937	0	40,462	0.00%
Charges for Services	2,301,402	2,441,712	2,607,950	2,607,950	2,067,544	2,607,950	0.00%
Assessments	246	63	0	0	0	0	0.00%
Non-recurring Revenues	0	0	592,657	634,801	0	1,090,941	84.08%
<b>Total Revenues</b>	<b>2,334,660</b>	<b>2,475,539</b>	<b>3,241,069</b>	<b>3,284,688</b>	<b>2,067,544</b>	<b>3,739,353</b>	<b>13.33%</b>
<b>EXPENDITURES</b>							
Utility Administration	1,910,565	1,961,953	1,939,451	1,951,888	1,613,396	2,031,168	4.73%
Wastewater Operations	1,406,323	1,580,159	2,189,164	2,327,203	1,423,594	2,626,295	19.97%
Transfers Out	388,061	669,477	0	0	0	0	0.00%
Veh & Equip Maintenance	16,739	18,273	25,660	28,642	19,636	29,960	16.76%
Facilities Maintenance	49,069	63,132	85,042	86,153	56,924	61,195	(28.04%)
<b>Total Expenditures</b>	<b>3,770,757</b>	<b>4,292,994</b>	<b>4,239,317</b>	<b>4,393,887</b>	<b>3,113,549</b>	<b>4,748,618</b>	<b>10.73%</b>
Transfers In	1,072,156	1,032,021	998,248	998,248	998,248	1,009,265	1.10%
<b>Wastewater Proprietary Fund Net</b>	<b>(363,941)</b>	<b>(785,435)</b>	<b>0</b>	<b>(110,951)</b>	<b>(47,757)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Utility Administration	368,540	176,105	0	1,486,523	2,031,168	42.77%
Wastewater Operations	1,005,270	1,191,025	430,000	0	2,626,295	55.31%
Veh & Equip Maintenance	21,485	8,475	0	0	29,960	0.63%
Facilities Maintenance	33,115	28,080	0	0	61,195	1.29%
<b>Total Operating Expenditures</b>	<b>1,428,410</b>	<b>1,403,685</b>	<b>430,000</b>	<b>1,486,523</b>	<b>4,748,618</b>	

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
52016041 - 42355 PERS Nonemployer Contributions	33,012	33,764	40,462	41,937	0	40,462	0.00%
<b>Total Intergovernmental</b>	<b>33,012</b>	<b>33,764</b>	<b>40,462</b>	<b>41,937</b>	<b>0</b>	<b>40,462</b>	<b>0.00%</b>
<b>Charges for Services</b>							
52016042 - 44310 Unmetered Wastewater Sales	450,582	453,320	482,570	482,570	383,959	482,570	0.00%
52016042 - 44320 Metered Commercial Sales	1,709,142	1,837,630	2,020,704	2,020,704	1,557,701	2,020,704	0.00%
52016042 - 44330 Metered Industrial Sales	61,688	83,831	46,025	46,025	78,802	46,025	0.00%
52016042 - 44340 Vactor Services	43,126	8,113	49,053	49,053	17,208	49,053	0.00%
52016042 - 44370 Other Services	35,500	57,563	7,935	7,935	28,011	7,935	0.00%
52016042 - 44380 Late Fees	1,364	1,255	1,663	1,663	1,863	1,663	0.00%
<b>Total Charges for Services</b>	<b>2,301,402</b>	<b>2,441,712</b>	<b>2,607,950</b>	<b>2,607,950</b>	<b>2,067,544</b>	<b>2,607,950</b>	<b>0.00%</b>
<b>Assessments</b>							
52016044 - 46513 Special Assess Pen & Int	246	63	0	0	0	0	0.00%
<b>Total Assessments</b>	<b>246</b>	<b>63</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Other Financing Sources</b>							
52019848 - 49110 Transfers From Spec Rev Fnd	1,072,156	1,032,021	998,248	998,248	998,248	1,009,265	1.10%
<b>Total Other Financing Sources</b>	<b>1,072,156</b>	<b>1,032,021</b>	<b>998,248</b>	<b>998,248</b>	<b>998,248</b>	<b>1,009,265</b>	<b>1.10%</b>
<b>Non-recurring Revenues</b>							
52016049 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	592,657	634,801	0	1,090,941	84.08%
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>592,657</b>	<b>634,801</b>	<b>0</b>	<b>1,090,941</b>	<b>84.08%</b>
<b>Wastewater Fund Total Revenues</b>	<b>3,406,816</b>	<b>3,507,560</b>	<b>4,239,317</b>	<b>4,282,936</b>	<b>3,065,792</b>	<b>4,748,618</b>	<b>12.01%</b>

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Utility Administration</b>							
52024051 - 51100 Salaries and Wages	181,701	194,794	199,779	209,084	150,875	214,003	7.12%
52024051 - 51200 Temporary Employees	2,479	1,023	1,788	1,788	627	2,594	45.08%
52024051 - 51300 Overtime	929	258	677	677	447	749	10.64%
52024051 - 52100 Health Insurance Benefit	48,773	59,685	70,792	70,792	38,026	70,189	(0.85%)
52024051 - 52200 FICA & Medicare Emplr Match	14,058	14,875	15,284	15,941	11,400	16,192	5.94%
52024051 - 52300 PERS Employer Contribution	50,119	44,823	52,684	54,948	30,722	58,528	11.09%
52024051 - 52400 Unemployment Insurance	944	944	946	946	748	968	2.33%
52024051 - 52500 Workers Compensation	3,904	2,914	4,673	4,884	2,069	4,925	5.39%
52024051 - 52900 Other Employee Benefits	348	629	721	721	252	392	(45.70%)
<b>Personnel Expenses</b>	<b>303,255</b>	<b>319,947</b>	<b>347,344</b>	<b>359,781</b>	<b>235,165</b>	<b>368,540</b>	<b>6.10%</b>
52024052 - 53230 Legal Services	9,698	653	10,000	10,000	25,914	10,000	0.00%
52024052 - 53240 Engineering/Architectural Svs	2,035	2,596	1,200	1,200	3,545	6,200	416.67%
52024052 - 53260 Training Services	954	350	1,000	1,000	0	1,000	0.00%
52024052 - 53264 Education Reimbursement	2,796	0	10,656	10,656	0	5,656	(46.92%)
52024052 - 53300 Other Professional Svs	1,934	936	4,650	4,650	3,195	3,600	(22.58%)
52024052 - 53410 Software / Hardware Support	15,281	19,939	17,539	17,539	15,413	26,905	53.40%
52024052 - 54110 Water / Sewerage	481	470	455	455	398	455	0.00%
52024052 - 54210 Solid Waste	2,572	730	1,215	1,215	690	1,215	0.00%
52024052 - 54230 Custodial Services/Supplies	2,326	2,426	4,509	4,509	1,991	4,509	0.00%
52024052 - 54300 Repair/Maintenance Services	309	460	1,000	1,000	344	1,000	0.00%
52024052 - 55200 General Insurance	34,375	39,995	52,672	52,672	45,828	62,336	18.35%
52024052 - 55310 Telephone / Fax/TV	1,951	3,089	1,321	1,321	2,934	1,321	0.00%
52024052 - 55320 Network / Internet	8,468	8,444	8,400	8,400	7,070	16,100	91.67%
52024052 - 55903 Travel and Related Costs	2,562	2,976	2,500	2,500	603	1,500	(40.00%)
52024052 - 55904 Banking / Credit Card Fees	4,420	5,322	2,000	2,000	3,665	2,000	0.00%
52024052 - 55905 Postal Services	1,668	(2,043)	1,710	1,710	838	1,710	0.00%
52024052 - 55908 Employee Moving Costs	0	4,766	0	0	0	0	0.00%
52024052 - 56100 General Supplies	850	250	500	500	226	500	0.00%
52024052 - 56101 Safety Related Items	0	785	0	0	611	0	0.00%
52024052 - 56120 Office Supplies	1,212	1,255	2,186	2,186	690	2,186	0.00%
52024052 - 56150 Computer Hardware / Software	8,655	16,751	13,223	13,223	12,756	6,629	(49.87%)
52024052 - 56220 Electricity	7,476	8,389	9,518	9,518	5,867	9,518	0.00%
52024052 - 56240 Heating Oil	11,936	10,688	8,102	8,102	8,259	8,102	0.00%
52024052 - 56260 Gasoline for Vehicles	668	674	1,963	1,963	353	1,963	0.00%
52024052 - 56320 Business Meals	0	48	200	200	0	200	0.00%
52024052 - 56330 Food/Bev/Related Emp Apprctn	1,490	1,513	1,000	1,000	1,322	1,000	0.00%
52024052 - 56400 Books and Periodicals	522	272	500	500	150	500	0.00%
<b>Operating Expenses</b>	<b>124,638</b>	<b>131,733</b>	<b>158,019</b>	<b>158,019</b>	<b>142,663</b>	<b>176,105</b>	<b>11.45%</b>
52024053 - 57400 Machinery and Equipment	2,959	0	0	0	0	0	0.00%
<b>Capital Outlay</b>	<b>2,959</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
52024054 - 58100 Depreciation	1,341,928	1,375,845	1,302,136	1,302,136	1,109,442	1,361,872	4.59%
52024054 - 58500 Bad Debt Expense	0	907	0	0	0	0	0.00%
52024054 - 58910 Allocations IN-Debit	19,530	21,852	21,852	21,852	16,389	21,852	0.00%
52024054 - 59100 Interest Expense	118,255	111,670	110,100	110,100	109,736	102,799	(6.63%)
<b>Other Expenses</b>	<b>1,479,713</b>	<b>1,510,274</b>	<b>1,434,088</b>	<b>1,434,088</b>	<b>1,235,567</b>	<b>1,486,523</b>	<b>3.66%</b>
<b>Total Utility Administration</b>	<b>1,910,565</b>	<b>1,961,953</b>	<b>1,939,451</b>	<b>1,951,888</b>	<b>1,613,396</b>	<b>2,031,168</b>	<b>4.73%</b>

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Wastewater Operations</b>							
52024551 - 51100 Salaries and Wages	435,462	342,749	476,534	495,162	362,071	505,140	6.00%
52024551 - 51200 Temporary Employees	30,336	26,714	55,764	57,428	20,096	57,428	2.98%
52024551 - 51300 Overtime	6,444	24,923	40,000	40,000	19,106	40,000	0.00%
52024551 - 52100 Health Insurance Benefit	126,994	115,460	178,638	178,638	95,170	178,638	0.00%
52024551 - 52200 FICA & Medicare Emplr Match	36,127	30,298	43,780	45,332	30,799	46,097	5.29%
52024551 - 52300 PERS Employer Contribution	121,545	91,557	137,220	141,531	79,047	150,293	9.53%
52024551 - 52400 Unemployment Insurance	2,589	2,837	2,794	2,968	2,501	2,968	6.23%
52024551 - 52500 Workers Compensation	16,838	8,241	20,061	20,821	8,977	21,064	5.00%
52024551 - 52900 Other Employee Benefits	1,789	2,013	3,348	3,348	2,082	3,642	8.78%
Personnel Expenses	778,124	644,793	958,139	985,228	619,850	1,005,270	4.92%
52024552 - 53240 Engineering/Architectural Svcs	0	0	2,000	2,000	0	2,000	0.00%
52024552 - 53260 Training Services	5,239	3,624	5,500	5,500	4,826	5,500	0.00%
52024552 - 53300 Other Professional Svcs	52,238	135,917	213,500	289,361	153,288	213,500	0.00%
52024552 - 53410 Software / Hardware Support	9,704	1,790	12,000	12,000	1,930	12,000	0.00%
52024552 - 53420 Sampling / Testing	13,653	13,760	14,400	14,400	5,988	14,400	0.00%
52024552 - 53490 Other Technical Services	229	125	250	250	0	250	0.00%
52024552 - 54110 Water / Sewerage	11,548	11,787	13,000	13,000	12,015	13,000	0.00%
52024552 - 54210 Solid Waste	96,647	138,255	130,000	130,000	144,699	130,000	0.00%
52024552 - 54300 Repair/Maintenance Services	1,585	28,255	65,000	65,000	6,421	65,000	0.00%
52024552 - 54500 Construction Services	0	0	6,500	6,500	0	6,500	0.00%
52024552 - 55310 Telephone / Fax/TV	6,865	6,799	8,000	8,000	5,758	8,000	0.00%
52024552 - 55330 Radio	0	7,731	1,500	1,500	0	1,500	0.00%
52024552 - 55901 Advertising	0	75	250	250	0	250	0.00%
52024552 - 55903 Travel and Related Costs	2,003	8,667	7,200	7,200	0	7,200	0.00%
52024552 - 55906 Membership Dues	100	0	600	600	0	600	0.00%
52024552 - 55907 Permit Fees	5,420	9,606	9,000	9,000	7,920	9,000	0.00%
52024552 - 55908 Employee Moving Costs	0	1,513	0	0	0	0	0.00%
52024552 - 56100 General Supplies	71,440	64,775	111,225	134,980	67,276	111,225	0.00%
52024552 - 56101 Safety Related Items	666	7,366	9,500	9,500	31,223	9,500	0.00%
52024552 - 56108 Lab Supplies	17,297	7,654	14,200	14,200	11,576	14,200	0.00%
52024552 - 56115 Chemicals	120,056	245,583	330,000	341,335	184,798	330,000	0.00%
52024552 - 56120 Office Supplies	0	342	450	450	233	450	0.00%
52024552 - 56150 Computer Hardware / Software	552	283	1,000	1,000	650	1,000	0.00%
52024552 - 56220 Electricity	111,357	134,581	122,500	122,500	98,530	122,500	0.00%
52024552 - 56230 Propane	985	991	4,500	4,500	735	4,500	0.00%
52024552 - 56240 Heating Oil	97,320	96,658	103,000	103,000	63,256	103,000	0.00%
52024552 - 56260 Gasoline for Vehicles	2,211	1,837	4,000	4,000	1,223	3,500	(12.50%)
52024552 - 56270 Diesel for Equipment	961	883	1,400	1,400	1,302	1,400	0.00%
52024552 - 56330 Food/Bev/Related Emp Apprctn	0	0	300	300	96	800	166.67%
52024552 - 56400 Books and Periodicals	121	414	250	250	0	250	0.00%
Operating Expenses	628,199	929,270	1,191,025	1,301,975	803,744	1,191,025	0.00%
52024553 - 57300 Improvements & Infrastructure	0	6,097	0	0	0	0	0.00%
52024553 - 57400 Machinery and Equipment	0	0	40,000	40,000	0	430,000	975.00%
Capital Outlay	0	6,097	40,000	40,000	0	430,000	975.00%
<b>Total Wastewater Operations</b>	<b>1,406,323</b>	<b>1,580,159</b>	<b>2,189,164</b>	<b>2,327,203</b>	<b>1,423,594</b>	<b>2,626,295</b>	<b>19.97%</b>

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
52029854 - 59940 Transfers To Enterpr Capt Proj	388,061	669,477	0	0	0	0	0.00%
Other Expenses	388,061	669,477	0	0	0	0	0.00%
<b>Total Transfers Out</b>	<b>388,061</b>	<b>669,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Veh &amp; Equip Maintenance</b>							
52022851 - 51100 Salaries and Wages	8,119	10,023	9,591	11,766	9,774	12,255	27.78%
52022851 - 51300 Overtime	11	0	365	365	0	365	0.00%
52022851 - 52100 Health Insurance Benefit	2,141	3,287	3,275	3,275	1,920	3,902	19.15%
52022851 - 52200 FICA & Medicare Emplr Match	622	767	764	937	748	968	26.70%
52022851 - 52300 PERS Employer Contribution	2,170	2,274	2,664	3,220	2,018	3,429	28.72%
52022851 - 52400 Unemployment Insurance	30	52	42	42	22	49	16.67%
52022851 - 52500 Workers Compensation	273	175	423	501	244	444	5.02%
52022851 - 52900 Other Employee Benefits	40	52	61	61	47	73	19.67%
Personnel Expenses	13,406	16,629	17,185	20,167	14,773	21,485	25.02%
52022852 - 54300 Repair/Maintenance Services	0	112	300	300	0	300	0.00%
52022852 - 56100 General Supplies	0	0	675	675	30	675	0.00%
52022852 - 56130 Machinery / Vehicle Parts	3,333	1,533	7,500	7,500	4,832	7,500	0.00%
Operating Expenses	3,333	1,645	8,475	8,475	4,862	8,475	0.00%
<b>Total Veh &amp; Equip Maintenance</b>	<b>16,739</b>	<b>18,273</b>	<b>25,660</b>	<b>28,642</b>	<b>19,636</b>	<b>29,960</b>	<b>16.76%</b>

**City of Unalaska**  
**FY2021 Wastewater Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Wastewater Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
52022951 - 51100 Salaries and Wages	16,002	22,799	11,107	11,851	14,658	13,913	25.26%
52022951 - 51200 Temporary Employees	571	368	0	0	77	0	0.00%
52022951 - 51300 Overtime	3,545	3,547	2,496	2,496	2,541	5,264	110.90%
52022951 - 52100 Health Insurance Benefit	6,366	10,054	4,678	4,678	4,431	6,082	30.01%
52022951 - 52200 FICA & Medicare Emplr Match	1,539	2,044	1,042	1,112	1,321	1,470	41.07%
52022951 - 52300 PERS Employer Contribution	5,392	5,867	3,638	3,882	3,572	5,303	45.77%
52022951 - 52400 Unemployment Insurance	129	160	62	62	45	78	25.81%
52022951 - 52500 Workers Compensation	861	875	850	903	582	893	5.01%
52022951 - 52900 Other Employee Benefits	120	160	89	89	88	112	25.84%
<b>Personnel Expenses</b>	<b>34,526</b>	<b>45,873</b>	<b>23,962</b>	<b>25,073</b>	<b>27,316</b>	<b>33,115</b>	<b>38.20%</b>
52022952 - 53300 Other Professional	0	610	0	0	1,516	0	0.00%
52022952 - 54300 Repair/Maintenance Services	8,755	5,788	15,780	15,780	7,339	15,780	0.00%
52022952 - 54500 Construction Services	0	0	38,000	38,000	16,050	5,000	(86.84%)
52022952 - 56100 General Supplies	579	166	2,500	2,500	138	2,500	0.00%
52022952 - 56101 Safety Related Items	0	1,041	0	0	22	0	0.00%
52022952 - 56140 Facility Maintenance Supplies	5,209	9,654	4,800	4,800	4,543	4,800	0.00%
<b>Operating Expenses</b>	<b>14,544</b>	<b>17,259</b>	<b>61,080</b>	<b>61,080</b>	<b>29,607</b>	<b>28,080</b>	<b>(54.03%)</b>
<b>Total Facilities Maintenance</b>	<b>49,069</b>	<b>63,132</b>	<b>85,042</b>	<b>86,153</b>	<b>56,924</b>	<b>61,195</b>	<b>(28.04%)</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Summary**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	28,010	36,537	37,969	39,911	0	37,969	0.00%
Charges for Services	2,273,120	2,357,326	2,562,531	2,562,531	2,135,221	2,562,531	0.00%
Non-recurring Revenues	18,500	200	1,911,972	1,965,095	0	1,540,288	(19.44%)
<b>Total Revenues</b>	<b>2,319,629</b>	<b>2,394,063</b>	<b>4,512,472</b>	<b>4,567,537</b>	<b>2,135,221</b>	<b>4,140,788</b>	<b>(8.98%)</b>
<b>EXPENDITURES</b>							
Utility Administration	1,272,246	1,417,290	1,556,613	1,566,186	1,306,701	1,707,049	9.66%
Solid Waste Operations	1,372,605	1,538,517	2,058,545	2,121,923	1,336,141	2,102,980	2.16%
Transfers Out	1,104,950	0	741,500	741,500	564,211	100,000	(86.51%)
Veh & Equip Maintenance	62,200	54,888	125,530	137,603	45,948	142,935	13.86%
Facilities Maintenance	74,740	90,502	74,907	78,105	39,700	87,824	17.24%
<b>Total Expenditures</b>	<b>3,886,740</b>	<b>3,101,197</b>	<b>4,557,095</b>	<b>4,645,317</b>	<b>3,292,701</b>	<b>4,140,788</b>	<b>(10.05%)</b>
Transfers In	184,704	116,612	44,622	44,622	44,622	0	(100.00%)
<b>Solid Waste Proprietary Fund Net</b>	<b>(1,382,407)</b>	<b>(590,522)</b>	<b>0</b>	<b>(33,157)</b>	<b>(1,112,858)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Utility Administration	295,967	110,615	0	1,300,468	1,707,049	41.23%
Solid Waste Operations	943,980	1,159,000	0	0	2,102,980	50.79%
Veh & Equip Maintenance	86,935	56,000	0	0	142,935	3.45%
Facilities Maintenance	74,324	13,500	0	0	87,824	2.12%
<b>Total Operating Expenditures</b>	<b>1,401,206</b>	<b>1,339,115</b>	<b>0</b>	<b>1,300,468</b>	<b>4,040,788</b>	
Transfers Out	0	0	0	100,000	100,000	2.41%
	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	



**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
53016541 - 42355 PERS Nonemployer Contributions	28,010	36,537	37,969	39,911	0	37,969	0.00%
<b>Total Intergovernmental</b>	<b>28,010</b>	<b>36,537</b>	<b>37,969</b>	<b>39,911</b>	<b>0</b>	<b>37,969</b>	<b>0.00%</b>
<b>Charges for Services</b>							
53016542 - 44410 Tipping Fees	1,618,715	1,660,562	1,966,240	1,966,240	1,470,193	1,966,240	0.00%
53016542 - 44420 Vehicle Disposal Fees	17,638	7,615	0	0	50	0	0.00%
53016542 - 44421 Motor Vehicle Tax - Landfill	53,850	57,100	50,000	50,000	39,250	50,000	0.00%
53016542 - 44470 Other Fees	264,992	299,425	270,450	270,450	331,779	270,450	0.00%
53016542 - 44480 Late Fees	860	996	2,071	2,071	1,337	2,071	0.00%
53016542 - 44490 Landfill Maintenance Fees	317,066	331,628	273,770	273,770	292,612	273,770	0.00%
<b>Total Charges for Services</b>	<b>2,273,120</b>	<b>2,357,326</b>	<b>2,562,531</b>	<b>2,562,531</b>	<b>2,135,221</b>	<b>2,562,531</b>	<b>0.00%</b>
<b>Other Financing Sources</b>							
53019848 - 49110 Transfers From Spec Rev Fnd	184,704	116,612	44,622	44,622	44,622	0	(100.00%)
<b>Total Other Financing Sources</b>	<b>184,704</b>	<b>116,612</b>	<b>44,622</b>	<b>44,622</b>	<b>44,622</b>	<b>0</b>	<b>(100.00%)</b>
<b>Non-recurring Revenues</b>							
53016549 - 49400 Gain-loss on Sale of Fixed Ass	18,500	200	0	0	0	0	0.00%
53016549 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	1,911,972	1,965,095	0	1,540,288	(19.44%)
<b>Total Non-recurring Revenues</b>	<b>18,500</b>	<b>200</b>	<b>1,911,972</b>	<b>1,965,095</b>	<b>0</b>	<b>1,540,288</b>	<b>(19.44%)</b>
<b>Solid Waste Fund Total Revenues</b>	<b>2,504,333</b>	<b>2,510,675</b>	<b>4,557,094</b>	<b>4,612,159</b>	<b>2,179,843</b>	<b>4,140,788</b>	<b>(9.14%)</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Utility Administration</b>							
53024051 - 51100 Salaries and Wages	147,728	159,218	163,398	170,556	120,708	174,711	6.92%
53024051 - 51200 Temporary Employees	2,002	545	596	596	357	1,297	117.62%
53024051 - 51300 Overtime	841	243	498	498	406	494	(0.80%)
53024051 - 52100 Health Insurance Benefit	36,816	45,038	53,704	53,704	28,474	53,405	(0.56%)
53024051 - 52200 FICA & Medicare Emplr Match	11,415	12,115	12,397	12,892	9,069	13,064	5.38%
53024051 - 52300 PERS Employer Contribution	40,819	35,675	42,892	44,638	24,561	47,655	11.10%
53024051 - 52400 Unemployment Insurance	705	707	710	710	574	730	2.82%
53024051 - 52500 Workers Compensation	3,517	2,642	4,142	4,316	1,841	4,367	5.44%
53024051 - 52900 Other Employee Benefits	252	524	568	568	130	244	(57.13%)
<b>Personnel Expenses</b>	<b>244,094</b>	<b>256,707</b>	<b>278,905</b>	<b>288,478</b>	<b>186,119</b>	<b>295,967</b>	<b>6.12%</b>
53024052 - 53230 Legal Services	0	0	1,000	1,000	0	1,000	0.00%
53024052 - 53240 Engineering/Architectural Svcs	2,035	2,596	2,500	2,500	3,545	2,500	0.00%
53024052 - 53260 Training Services	1,695	62	1,000	1,000	0	1,000	0.00%
53024052 - 53264 Education Reimbursement	0	0	0	0	0	1,450	0.00%
53024052 - 53300 Other Professional Svcs	994	401	2,350	2,350	1,379	1,900	(19.15%)
53024052 - 53410 Software / Hardware Support	6,564	8,545	7,532	7,532	6,606	11,546	53.29%
53024052 - 54110 Water / Sewerage	481	470	456	456	398	456	0.00%
53024052 - 54210 Solid Waste	2,476	674	1,215	1,215	690	1,215	0.00%
53024052 - 54230 Custodial Services/Supplies	1,165	1,213	4,509	4,509	996	4,509	0.00%
53024052 - 54300 Repair/Maintenance Services	309	460	500	500	344	500	0.00%
53024052 - 55200 General Insurance	26,890	22,641	38,215	38,215	25,696	42,712	11.77%
53024052 - 55310 Telephone / Fax/TV	1,654	2,387	1,321	1,321	2,367	1,321	0.00%
53024052 - 55320 Network / Internet	3,629	3,619	3,600	3,600	3,030	6,900	91.67%
53024052 - 55903 Travel and Related Costs	4,092	487	5,000	5,000	603	1,000	(80.00%)
53024052 - 55904 Banking / Credit Card Fees	4,635	5,854	1,800	1,800	4,032	1,800	0.00%
53024052 - 55905 Postal Services	2,753	(1,758)	2,565	2,565	1,458	2,565	0.00%
53024052 - 55906 Membership Dues	0	0	0	0	641	0	0.00%
53024052 - 55908 Employee Moving Costs	0	0	5,000	5,000	0	5,000	0.00%
53024052 - 56100 General Supplies	840	250	200	200	128	200	0.00%
53024052 - 56101 Safety Related Items	0	785	0	0	611	0	0.00%
53024052 - 56120 Office Supplies	1,169	1,354	2,186	2,186	690	2,186	0.00%
53024052 - 56150 Computer Hardware / Software	3,709	7,179	5,667	5,667	5,475	2,841	(49.87%)
53024052 - 56220 Electricity	7,476	8,389	7,000	7,000	5,867	7,000	0.00%
53024052 - 56240 Heating Oil	11,937	10,687	8,102	8,102	8,259	8,102	0.00%
53024052 - 56260 Gasoline for Vehicles	668	674	1,962	1,962	353	1,962	0.00%
53024052 - 56320 Business Meals	37	0	200	200	0	200	0.00%
53024052 - 56330 Food/Bev/Related Emp Apprctn	1,702	1,833	750	750	1,303	750	0.00%
53024052 - 56400 Books and Periodicals	272	272	0	0	150	0	0.00%
<b>Operating Expenses</b>	<b>87,181</b>	<b>79,074</b>	<b>104,630</b>	<b>104,630</b>	<b>74,620</b>	<b>110,615</b>	<b>5.72%</b>
53024053 - 57400 Machinery and Equipment	2,959	0	0	0	0	0	0.00%
<b>Capital Outlay</b>	<b>2,959</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
53024054 - 58100 Depreciation	884,251	907,244	824,512	824,512	772,251	955,996	15.95%
53024054 - 58200 Landfill Closure/Post Closure	(38,963)	85,122	262,000	262,000	214,281	262,000	0.00%
53024054 - 58500 Bad Debt Expense	0	120	0	0	0	0	0.00%
53024054 - 58910 Allocations IN-Debit	20,267	21,456	21,456	21,456	16,092	21,456	0.00%
53024054 - 59100 Interest Expense	72,456	67,566	65,110	65,110	43,338	61,016	(6.29%)
<b>Other Expenses</b>	<b>938,012</b>	<b>1,081,509</b>	<b>1,173,078</b>	<b>1,173,078</b>	<b>1,045,962</b>	<b>1,300,468</b>	<b>10.86%</b>
<b>Total Utility Administration</b>	<b>1,272,246</b>	<b>1,417,290</b>	<b>1,556,613</b>	<b>1,566,186</b>	<b>1,306,701</b>	<b>1,707,049</b>	<b>9.66%</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Solid Waste Operations</b>							
53024751 - 51100 Salaries and Wages	338,455	380,808	446,912	468,347	337,088	474,730	6.22%
53024751 - 51200 Temporary Employees	38,533	24,774	27,092	27,903	11,060	27,903	2.99%
53024751 - 51300 Overtime	44,187	45,931	46,000	46,000	19,966	46,000	0.00%
53024751 - 52100 Health Insurance Benefit	86,312	125,306	178,638	178,638	94,487	178,638	0.00%
53024751 - 52200 FICA & Medicare Emplr Match	32,220	34,541	39,779	41,484	28,148	41,970	5.51%
53024751 - 52300 PERS Employer Contribution	104,598	104,757	130,705	135,789	74,686	142,737	9.21%
53024751 - 52400 Unemployment Insurance	1,968	2,420	2,594	2,673	1,778	2,673	3.05%
53024751 - 52500 Workers Compensation	15,532	11,978	24,198	25,305	11,208	25,408	5.00%
53024751 - 52900 Other Employee Benefits	2,190	2,697	3,627	3,627	2,323	3,921	8.11%
Personnel Expenses	663,995	733,212	899,545	929,766	580,742	943,980	4.94%
53024752 - 53240 Engineering/Architectural Svs	4,175	0	2,000	2,000	0	2,000	0.00%
53024752 - 53260 Training Services	3,256	1,020	4,000	4,000	1,190	4,000	0.00%
53024752 - 53300 Other Professional Svs	66,976	98,191	46,500	46,500	33,216	46,500	0.00%
53024752 - 53410 Software / Hardware Support	54	0	1,200	1,200	0	1,200	0.00%
53024752 - 53420 Sampling / Testing	28,567	23,138	48,000	71,839	6,446	48,000	0.00%
53024752 - 53490 Other Technical Services	965	210	36,500	36,500	1,540	36,500	0.00%
53024752 - 54110 Water / Sewerage	68,410	192,263	150,000	150,000	96,784	150,000	0.00%
53024752 - 54210 Solid Waste	261,303	26,834	572,000	572,000	330,559	572,000	0.00%
53024752 - 54220 Snow Plowing	0	0	0	0	12,600	0	0.00%
53024752 - 54300 Repair/Maintenance Services	10,500	125,088	11,000	11,000	23,527	11,000	0.00%
53024752 - 55310 Telephone / Fax/TV	4,120	4,001	4,600	4,600	3,324	4,600	0.00%
53024752 - 55330 Radio	0	6,325	2,750	2,750	0	2,750	0.00%
53024752 - 55901 Advertising	0	650	500	500	150	500	0.00%
53024752 - 55903 Travel and Related Costs	1,882	5,458	8,000	8,000	(1,067)	8,000	0.00%
53024752 - 55906 Membership Dues	1,510	418	1,000	1,000	223	1,000	0.00%
53024752 - 55907 Permit Fees	9,945	9,735	10,000	10,000	10,155	10,000	0.00%
53024752 - 55908 Employee Moving Costs	0	1,067	0	0	0	0	0.00%
53024752 - 56100 General Supplies	79,305	102,592	53,500	62,505	104,365	53,500	0.00%
53024752 - 56101 Safety Related Items	728	6,518	16,500	16,500	5,349	16,500	0.00%
53024752 - 56108 Lab Supplies	3,075	3,858	5,000	5,000	0	5,000	0.00%
53024752 - 56110 Sand / Gravel / Rock	49,995	50,040	50,000	50,000	0	50,000	0.00%
53024752 - 56115 Chemicals	158	0	250	250	0	250	0.00%
53024752 - 56120 Office Supplies	988	0	700	700	1,018	700	0.00%
53024752 - 56150 Computer Hardware / Software	3,380	0	1,700	1,700	843	1,700	0.00%
53024752 - 56220 Electricity	61,476	82,584	70,000	70,000	78,273	70,000	0.00%
53024752 - 56230 Propane	1,756	1,618	2,000	2,313	1,202	2,000	0.00%
53024752 - 56240 Heating Oil	35,321	52,887	50,000	50,000	38,562	50,000	0.00%
53024752 - 56260 Gasoline for Vehicles	735	1,162	800	800	1,171	800	0.00%
53024752 - 56270 Diesel for Equipment	9,755	9,196	10,000	10,000	5,520	10,000	0.00%
53024752 - 56330 Food/Bev/Related Emp Apprctn	275	397	400	400	448	400	0.00%
53024752 - 56400 Books and Periodicals	0	55	100	100	0	100	0.00%
Operating Expenses	708,610	805,304	1,159,000	1,192,157	755,399	1,159,000	0.00%
<b>Total Solid Waste Operations</b>	<b>1,372,605</b>	<b>1,538,517</b>	<b>2,058,545</b>	<b>2,121,923</b>	<b>1,336,141</b>	<b>2,102,980</b>	<b>2.16%</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
53029854 - 59940    Transfers To Prop Capt Proj	1,104,950	0	741,500	741,500	564,211	100,000	(86.51%)
Other Expenses	1,104,950	0	741,500	741,500	564,211	100,000	(86.51%)
<b>Total Transfers Out</b>	<b>1,104,950</b>	<b>0</b>	<b>741,500</b>	<b>741,500</b>	<b>564,211</b>	<b>100,000</b>	<b>(86.51%)</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Veh &amp; Equip Maintenance</b>							
53022851 - 51100 Salaries and Wages	22,150	23,235	38,801	47,610	16,840	49,583	27.79%
53022851 - 51200 Temporary Employees	109	0	0	0	0	0	0.00%
53022851 - 51300 Overtime	3,735	2,289	1,485	1,485	387	1,485	0.00%
53022851 - 52100 Health Insurance Benefit	6,638	6,977	13,250	13,250	3,145	15,788	19.15%
53022851 - 52200 FICA & Medicare Emplr Match	1,989	1,953	3,078	3,772	1,318	3,904	26.84%
53022851 - 52300 PERS Employer Contribution	6,982	5,739	10,779	13,033	3,307	13,872	28.69%
53022851 - 52400 Unemployment Insurance	128	137	177	177	63	209	18.08%
53022851 - 52500 Workers Compensation	848	588	1,710	2,026	449	1,796	5.01%
53022851 - 52900 Other Employee Benefits	114	111	250	250	60	298	19.20%
<b>Personnel Expenses</b>	<b>42,693</b>	<b>41,028</b>	<b>69,530</b>	<b>81,603</b>	<b>25,568</b>	<b>86,935</b>	<b>25.03%</b>
53022852 - 53300 Other Professional	3,463	0	0	0	0	0	0.00%
53022852 - 54300 Repair/Maintenance Services	0	112	2,500	2,500	1,476	2,500	0.00%
53022852 - 56100 General Supplies	119	0	2,000	2,000	61	2,000	0.00%
53022852 - 56130 Machinery / Vehicle Parts	15,925	13,748	51,500	51,500	18,844	51,500	0.00%
<b>Operating Expenses</b>	<b>19,507</b>	<b>13,860</b>	<b>56,000</b>	<b>56,000</b>	<b>20,381</b>	<b>56,000</b>	<b>0.00%</b>
<b>Total Veh &amp; Equip Maintenance</b>	<b>62,200</b>	<b>54,888</b>	<b>125,530</b>	<b>137,603</b>	<b>45,948</b>	<b>142,935</b>	<b>13.86%</b>

**City of Unalaska**  
**FY2021 Solid Waste Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Solid Waste Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
53022951 - 51100 Salaries and Wages	36,829	34,295	34,128	36,415	19,343	42,764	25.30%
53022951 - 51200 Temporary Employees	401	196	0	0	77	0	0.00%
53022951 - 51300 Overtime	707	2,378	982	982	412	574	(41.55%)
53022951 - 52100 Health Insurance Benefit	9,463	12,307	12,198	12,198	4,738	13,641	11.83%
53022951 - 52200 FICA & Medicare Emplr Match	2,902	2,820	2,684	2,864	1,517	3,312	23.40%
53022951 - 52300 PERS Employer Contribution	9,841	8,577	9,341	9,967	3,859	11,832	26.67%
53022951 - 52400 Unemployment Insurance	262	209	165	165	93	181	9.70%
53022951 - 52500 Workers Compensation	1,597	1,176	1,678	1,783	643	1,762	5.00%
53022951 - 52900 Other Employee Benefits	216	191	231	231	82	258	11.69%
<b>Personnel Expenses</b>	<b>62,217</b>	<b>62,148</b>	<b>61,407</b>	<b>64,605</b>	<b>30,764</b>	<b>74,324</b>	<b>21.04%</b>
53022952 - 53300 Other Professional	0	5,125	0	0	716	0	0.00%
53022952 - 54300 Repair/Maintenance Services	4,595	14,876	5,500	5,500	2,705	5,500	0.00%
53022952 - 54500 Construction Services	0	0	1,000	1,000	0	1,000	0.00%
53022952 - 56100 General Supplies	1,075	152	1,500	1,500	60	1,500	0.00%
53022952 - 56101 Safety Related Items	0	2,018	0	0	22	0	0.00%
53022952 - 56140 Facility Maintenance Supplies	6,853	6,182	5,500	5,500	5,433	5,500	0.00%
<b>Operating Expenses</b>	<b>12,523</b>	<b>28,353</b>	<b>13,500</b>	<b>13,500</b>	<b>8,936</b>	<b>13,500</b>	<b>0.00%</b>
<b>Total Facilities Maintenance</b>	<b>74,740</b>	<b>90,502</b>	<b>74,907</b>	<b>78,105</b>	<b>39,700</b>	<b>87,824</b>	<b>17.24%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Summary**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	490,385	119,501	485,831	487,178	56,229	485,831	0.00%
Charges for Services	7,114,489	6,557,217	7,770,770	7,770,770	5,976,973	8,227,891	5.88%
Investment Income	150,589	51,807	0	0	3	0	0.00%
Non-recurring Revenues	(344,240)	0	3,246,825	3,281,618	0	2,086,149	(35.75%)
<b>Total Revenues</b>	<b>7,411,223</b>	<b>6,728,525</b>	<b>11,503,426</b>	<b>11,539,566</b>	<b>6,033,205</b>	<b>10,799,871</b>	<b>(6.51%)</b>
<b>EXPENDITURES</b>							
Harbor Office	5,798,163	6,302,558	7,983,485	8,031,646	5,807,488	8,124,639	1.77%
Unalaska Marine Center	968,150	1,037,949	1,071,494	1,054,667	888,613	1,095,318	2.22%
Spit & Light Cargo Docks	489,239	531,227	508,061	508,061	445,348	527,369	3.80%
Ports Security	17,263	30,046	76,211	76,211	22,473	73,339	(3.77%)
CEM Small Boat Harbor	663,110	697,806	500,459	502,126	563,964	689,532	37.78%
Bobby Storrs Small Boat Harbor	143,544	114,721	149,396	149,396	91,844	185,660	24.27%
Transfers Out	8,713,828	4,856,640	1,105,650	1,105,650	659,343	0	(100.00%)
Veh & Equip Maintenance	43,011	48,466	54,815	60,531	38,335	63,025	14.98%
Facilities Maintenance	20,066	36,583	53,856	55,151	24,818	40,989	(23.89%)
<b>Total Expenditures</b>	<b>16,856,374</b>	<b>13,655,996</b>	<b>11,503,426</b>	<b>11,543,439</b>	<b>8,542,227</b>	<b>10,799,870</b>	<b>(6.51%)</b>
<b>Ports &amp; Harbors Proprietary Fund N</b>	<b>(9,445,150)</b>	<b>(6,927,471)</b>	<b>0</b>	<b>(3,873)</b>	<b>(2,509,022)</b>	<b>0</b>	

<b>EXPENDITURES</b>	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
Harbor Office	1,083,240	237,018	10,500	6,793,881	8,124,639	75.23%
Unalaska Marine Center	467,972	627,346	0	0	1,095,318	10.14%
Spit & Light Cargo Docks	138,666	388,703	0	0	527,369	4.88%
Ports Security	68,339	5,000	0	0	73,339	0.68%
CEM Small Boat Harbor	253,205	436,327	0	0	689,532	6.38%
Bobby Storrs Small Boat Harbor	103,999	81,661	0	0	185,660	1.72%
Veh & Equip Maintenance	41,025	22,000	0	0	63,025	0.58%
Facilities Maintenance	29,934	11,055	0	0	40,989	0.38%
<b>Total Operating Expenditures</b>	<b>2,186,380</b>	<b>1,809,109</b>	<b>10,500</b>	<b>6,793,881</b>	<b>10,799,870</b>	
Transfers Out	0	0	0	0	0	0.00%
	0	0	0	0	0	

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
54017041 - 42152 Debt Reimbursements Grants	369,496	0	366,694	366,694	0	366,694	0.00%
54017041 - 42195 Misc. Fed Operating Grants	55,255	55,682	55,166	55,166	27,609	55,166	0.00%
54017041 - 42355 PERS Nonemployer Contributions	47,509	60,614	63,971	65,318	0	63,971	0.00%
54017041 - 42359 Other State Revenue	18,125	3,205	0	0	28,620	0	0.00%
<b>Total Intergovernmental</b>	<b>490,385</b>	<b>119,501</b>	<b>485,831</b>	<b>487,178</b>	<b>56,229</b>	<b>485,831</b>	<b>0.00%</b>
<b>Charges for Services</b>							
54017042 - 44511 UMC Docking / Moorage	1,401,709	1,360,938	1,735,300	1,735,300	1,205,996	1,770,006	2.00%
54017042 - 44512 UMC Wharfage	2,868,509	2,220,775	3,125,950	3,125,950	2,239,937	3,188,469	2.00%
54017042 - 44513 UMC Rental Fees	513,074	541,487	600,000	600,000	434,865	850,000	41.67%
54017042 - 44514 UMC Utilities	387,579	428,845	360,000	360,000	416,184	467,127	29.76%
54017042 - 44521 Spit Docking / Moorage	470,221	497,208	434,730	434,730	434,114	430,520	(0.97%)
54017042 - 44524 Spit Utilities	125,148	148,741	125,000	125,000	130,795	125,000	0.00%
54017042 - 44531 SBH Docking / Moorage	68,962	76,249	87,000	87,000	56,903	87,000	0.00%
54017042 - 44534 SBH Utilities	12,247	7,705	14,290	14,290	6,982	6,000	(58.01%)
54017042 - 44541 Cargo Docking / Moorage	110,611	93,061	120,000	120,000	51,904	120,000	0.00%
54017042 - 44542 Cargo Wharfage	112,227	156,900	94,500	94,500	114,395	94,500	0.00%
54017042 - 44543 Cargo Rental Fees	0	0	8,000	8,000	0	8,000	0.00%
54017042 - 44544 Cargo Utilities	37,866	35,350	20,000	20,000	19,832	22,569	12.85%
54017042 - 44551 CEM Docking/Moorage	605,795	617,208	635,000	635,000	545,036	647,700	2.00%
54017042 - 44554 CEM Utilities	346,885	308,875	313,000	313,000	269,186	313,000	0.00%
54017042 - 44555 CEM Others Services	15	750	500	500	275	500	0.00%
54017042 - 44560 Security Fees	41,256	52,445	85,000	85,000	43,652	85,000	0.00%
54017042 - 44580 Late Fees	6,046	5,266	2,500	2,500	4,539	2,500	0.00%
54017042 - 44599 Other Revenue	6,340	5,415	10,000	10,000	2,377	10,000	0.00%
<b>Total Charges for Services</b>	<b>7,114,489</b>	<b>6,557,217</b>	<b>7,770,770</b>	<b>7,770,770</b>	<b>5,976,973</b>	<b>8,227,891</b>	<b>5.88%</b>
<b>Investment Income</b>							
54017043 - 47110 Interest Revenue	150,589	51,807	0	0	3	0	0.00%
<b>Total Investment Income</b>	<b>150,589</b>	<b>51,807</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0.00%</b>
<b>Non-recurring Revenues</b>							
54017049 - 49400 Gain-loss on Sale of Fixed Ass	(344,240)	0	0	0	0	0	0.00%
54017049 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	3,246,825	3,281,618	0	2,086,149	(35.75%)
<b>Total Non-recurring Revenues</b>	<b>(344,240)</b>	<b>0</b>	<b>3,246,825</b>	<b>3,281,618</b>	<b>0</b>	<b>2,086,149</b>	<b>(35.75%)</b>
<b>Ports &amp; Harbors Fund Total Revenues</b>	<b>7,411,223</b>	<b>6,728,525</b>	<b>11,503,426</b>	<b>11,539,566</b>	<b>6,033,205</b>	<b>10,799,871</b>	<b>(6.12%)</b>



**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Harbor Office</b>							
54025051 - 51100 Salaries and Wages	527,104	565,421	593,113	613,964	468,789	639,761	7.86%
54025051 - 51200 Temporary Employees	7,586	1,657	4,470	4,470	627	2,594	(41.97%)
54025051 - 51300 Overtime	4,970	2,688	15,169	15,169	1,656	13,477	(11.15%)
54025051 - 52100 Health Insurance Benefit	141,084	168,784	196,896	196,896	110,642	196,905	0.00%
54025051 - 52200 FICA & Medicare Emplr Match	40,677	43,496	45,920	47,286	35,594	48,920	6.53%
54025051 - 52300 PERS Employer Contribution	146,036	135,953	155,564	160,674	94,484	174,090	11.91%
54025051 - 52400 Unemployment Insurance	2,634	2,527	2,572	2,572	2,071	2,663	3.54%
54025051 - 52500 Workers Compensation	6,297	4,676	3,986	4,121	3,770	4,203	5.45%
54025051 - 52900 Other Employee Benefits	682	2,396	2,194	2,194	396	627	(71.42%)
<b>Personnel Expenses</b>	<b>877,071</b>	<b>927,599</b>	<b>1,019,884</b>	<b>1,047,346</b>	<b>718,028</b>	<b>1,083,240</b>	<b>6.21%</b>
54025052 - 53230 Legal Services	4,329	2,672	9,000	9,000	2,616	5,000	(44.44%)
54025052 - 53260 Training Services	2,209	1,931	6,000	6,000	0	6,000	0.00%
54025052 - 53264 Education Reimbursement	3	0	5,000	5,000	390	0	(100.00%)
54025052 - 53300 Other Professional Svs	5,134	23,296	6,100	6,100	7,931	4,900	(19.67%)
54025052 - 53410 Software / Hardware Support	17,486	22,887	20,067	20,067	17,615	30,771	53.34%
54025052 - 54230 Custodial Services/Supplies	0	0	12,000	12,000	0	12,000	0.00%
54025052 - 54300 Repair/Maintenance Services	741	3,768	4,000	4,000	0	4,000	0.00%
54025052 - 54410 Buildings / Land Rental	50,051	50,051	50,000	50,000	45,072	50,000	0.00%
54025052 - 55200 General Insurance	10,548	11,215	10,553	10,553	15,036	21,371	102.51%
54025052 - 55310 Telephone / Fax/ TV	7,304	8,343	9,800	10,500	8,682	24,900	154.08%
54025052 - 55320 Network / Internet	9,678	9,650	9,600	9,600	8,080	18,400	91.67%
54025052 - 55330 Radio	1,706	1,198	8,000	8,000	0	8,000	0.00%
54025052 - 55390 Other Communications	0	877	1,500	1,500	880	1,500	0.00%
54025052 - 55901 Advertising	1,400	125	3,000	3,000	978	2,000	(33.33%)
54025052 - 55902 Printing and Binding	0	0	1,500	1,500	0	750	(50.00%)
54025052 - 55903 Travel and Related Costs	11,859	13,247	15,000	15,000	9,832	15,000	0.00%
54025052 - 55904 Banking / Credit Card Fees	26,110	28,745	0	0	22,366	0	0.00%
54025052 - 55905 Postal Services	3,493	(5,471)	3,600	3,600	1,742	3,600	0.00%
54025052 - 55906 Membership Dues	1,760	1,573	2,000	2,000	1,795	2,000	0.00%
54025052 - 55907 Permit Fees	0	0	1,500	1,500	0	1,500	0.00%
54025052 - 56100 General Supplies	2,104	1,520	3,000	3,000	667	3,000	0.00%
54025052 - 56120 Office Supplies	3,575	3,330	4,500	4,500	4,530	4,500	0.00%
54025052 - 56150 Computer Hardware / Software	16,186	19,275	15,112	15,112	14,562	7,576	(49.87%)
54025052 - 56160 Uniforms	2,765	2,671	5,500	5,500	1,277	5,500	0.00%
54025052 - 56240 Heating Oil	1,107	914	0	0	681	0	0.00%
54025052 - 56260 Gasoline for Vehicles	1,229	1,398	1,800	1,800	471	1,800	0.00%
54025052 - 56320 Business Meals	146	323	500	500	0	500	0.00%
54025052 - 56330 Food/Bev/Related Emp Apprctn	1,826	1,867	2,300	2,300	1,237	2,300	0.00%
54025052 - 56400 Books and Periodicals	22	0	150	150	0	150	0.00%
<b>Operating Expenses</b>	<b>182,772</b>	<b>205,405</b>	<b>211,082</b>	<b>211,782</b>	<b>166,438</b>	<b>237,018</b>	<b>12.29%</b>
54025053 - 57400 Machinery and Equipment	0	0	0	20,000	20,202	10,500	0.00%
<b>Capital Outlay</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000</b>	<b>20,202</b>	<b>10,500</b>	<b>0.00%</b>
54025054 - 58100 Depreciation	3,191,103	3,640,849	4,245,107	4,245,107	3,553,829	4,336,120	2.14%
54025054 - 58500 Bad Debt Expense	0	11,910	0	0	0	0	0.00%
54025054 - 58910 Allocations IN-Debit	61,091	68,112	68,112	68,112	51,084	68,112	0.00%
54025054 - 59100 Interest Expense	1,486,126	1,448,682	1,519,300	1,519,300	1,297,907	1,469,649	(3.27%)
54025054 - 59200 Principal Payment	0	0	920,000	920,000	0	920,000	0.00%
<b>Other Expenses</b>	<b>4,738,321</b>	<b>5,169,554</b>	<b>6,752,519</b>	<b>6,752,519</b>	<b>4,902,820</b>	<b>6,793,881</b>	<b>0.61%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Total Harbor Office</b>	5,798,163	6,302,558	7,983,485	8,031,646	5,807,488	8,124,639	1.77%

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Unalaska Marine Center</b>							
54025151 - 51100 Salaries and Wages	205,798	203,086	221,082	221,082	167,377	236,828	7.12%
54025151 - 51300 Overtime	19,037	17,685	34,200	34,200	13,562	34,399	0.58%
54025151 - 52100 Health Insurance Benefit	67,682	80,442	91,420	91,420	56,735	89,152	(2.48%)
54025151 - 52200 FICA & Medicare Emplr Match	17,200	16,889	19,300	19,300	13,842	20,748	7.50%
54025151 - 52300 PERS Employer Contribution	60,001	52,957	68,213	68,213	37,245	74,373	9.03%
54025151 - 52400 Unemployment Insurance	1,267	1,382	1,226	1,226	986	1,191	(2.85%)
54025151 - 52500 Workers Compensation	6,719	4,597	10,744	10,744	4,266	11,281	5.00%
54025151 - 52900 Other Employee Benefits	0	2	0	0	0	0	0.00%
<b>Personnel Expenses</b>	<b>377,705</b>	<b>377,038</b>	<b>446,185</b>	<b>446,185</b>	<b>294,011</b>	<b>467,972</b>	<b>4.88%</b>
54025152 - 53240 Engineering/Architectural Svcs	0	0	1,300	1,300	0	1,300	0.00%
54025152 - 53260 Training Services	0	700	3,500	3,500	0	0	(100.00%)
54025152 - 53300 Other Professional Svcs	4,051	3,074	4,000	4,000	0	0	(100.00%)
54025152 - 53410 Software / Hardware Support	0	0	150	150	0	150	0.00%
54025152 - 54110 Water / Sewerage	10,090	15,277	15,000	15,000	22,369	26,000	73.33%
54025152 - 54210 Solid Waste	113,767	111,527	110,000	110,000	125,962	145,000	31.82%
54025152 - 54220 Snow Plowing	0	0	10,000	10,000	0	5,000	(50.00%)
54025152 - 54300 Repair/Maintenance Services	1,906	1,969	10,000	10,000	1,591	10,000	0.00%
54025152 - 54410 Buildings / Land Rental	1,200	1,200	0	0	1,000	0	0.00%
54025152 - 54420 Equipment Rental	0	0	1,200	1,200	0	1,200	0.00%
54025152 - 55200 General Insurance	128,254	153,055	204,659	204,659	172,494	200,696	(1.94%)
54025152 - 55310 Telephone / Fax/ TV	635	362	0	1,198	533	0	0.00%
54025152 - 55320 Network / Internet	3,025	2,340	0	0	195	0	0.00%
54025152 - 55330 Radio	6,000	0	2,000	2,000	0	2,000	0.00%
54025152 - 55903 Travel and Related Costs	4,726	493	2,500	2,500	0	0	(100.00%)
54025152 - 55906 Membership Dues	360	0	500	500	0	500	0.00%
54025152 - 55907 Permit Fees	452	70	0	0	0	0	0.00%
54025152 - 56100 General Supplies	9,497	20,962	10,000	11,975	11,256	10,000	0.00%
54025152 - 56101 Safety Related Items	208	1,959	0	0	2,088	0	0.00%
54025152 - 56110 Sand / Gravel / Rock	0	0	5,000	5,000	0	5,000	0.00%
54025152 - 56120 Office Supplies	0	0	250	250	95	250	0.00%
54025152 - 56220 Electricity	291,640	327,929	230,000	210,000	246,019	205,000	(10.87%)
54025152 - 56230 Propane	135	215	150	150	79	150	0.00%
54025152 - 56260 Gasoline for Vehicles	14,307	15,580	14,000	14,000	10,433	14,000	0.00%
54025152 - 56270 Diesel for Equipment	139	357	600	600	487	600	0.00%
54025152 - 56330 Food/Bev/Related Emp Apprctn	52	3,842	500	500	0	500	0.00%
<b>Operating Expenses</b>	<b>590,444</b>	<b>660,911</b>	<b>625,309</b>	<b>608,482</b>	<b>594,601</b>	<b>627,346</b>	<b>0.33%</b>
<b>Total Unalaska Marine Center</b>	<b>968,150</b>	<b>1,037,949</b>	<b>1,071,494</b>	<b>1,054,667</b>	<b>888,613</b>	<b>1,095,318</b>	<b>2.22%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Spit &amp; Light Cargo Docks</b>							
54025251 - 51100 Salaries and Wages	56,812	60,141	65,508	65,508	49,593	70,172	7.12%
54025251 - 51300 Overtime	5,641	5,240	10,134	10,134	4,018	10,194	0.59%
54025251 - 52100 Health Insurance Benefit	19,996	23,835	27,089	27,089	16,810	26,415	(2.49%)
54025251 - 52200 FICA/Medicare Employer Match	4,778	5,002	5,716	5,716	4,101	6,148	7.56%
54025251 - 52300 PERS Employer Benefit	17,147	15,164	20,211	20,211	11,035	22,039	9.04%
54025251 - 52400 Unemployment Ins Benefit	372	408	363	363	292	355	(2.20%)
54025251 - 52500 Workers Compensation Ins	2,002	1,369	3,183	3,183	1,264	3,343	5.01%
54025251 - 52900 Other Employee Benefits	0	1	0	0	0	0	0.00%
Personnel Expenses	106,748	111,159	132,204	132,204	87,114	138,666	4.89%
54025252 - 54110 Water / Sewerage	32,677	26,310	39,000	39,000	18,768	39,000	0.00%
54025252 - 54210 Solid Waste	8,891	6,792	26,000	26,000	6,053	26,000	0.00%
54025252 - 54300 Repair/Maintenance Services	18,813	21,731	25,000	25,000	1,668	25,000	0.00%
54025252 - 54410 Buildings/Land Rental	115,383	114,846	125,500	125,500	105,275	125,500	0.00%
54025252 - 55200 General Insurance	42,275	52,282	62,856	62,856	57,379	75,703	20.44%
54025252 - 56100 General Supplies	7,963	5,867	10,000	10,000	5,883	10,000	0.00%
54025252 - 56110 Sand / Gravel / Rock	720	720	5,000	5,000	720	5,000	0.00%
54025252 - 56220 Electricity	155,769	191,522	75,000	75,000	162,488	75,000	0.00%
54025252 - 56260 Gasoline for Vehicles	0	0	7,500	7,500	0	7,500	0.00%
Operating Expenses	382,492	420,068	375,856	375,856	358,234	388,703	3.42%
<b>Total Spit &amp; Light Cargo Docks</b>	<b>489,239</b>	<b>531,227</b>	<b>508,061</b>	<b>508,061</b>	<b>445,348</b>	<b>527,369</b>	<b>3.80%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Ports Security</b>							
54025351 - 51100 Salaries and Wages	2,954	4,148	7,619	7,619	3,555	6,638	(12.88%)
54025351 - 51300 Overtime	6,046	9,307	37,201	37,201	8,943	32,410	(12.88%)
54025351 - 52100 Health Insurance Benefit	3,867	5,703	9,339	9,339	2,414	13,543	45.02%
54025351 - 52200 FICA/Medicare Employer Match	689	1,029	3,233	3,233	956	2,988	(7.58%)
54025351 - 52300 PERS Employer Benefit	2,389	3,380	12,361	12,361	2,697	11,178	(9.57%)
54025351 - 52400 Unemployment Ins Benefit	60	85	125	125	47	182	45.60%
54025351 - 52500 Workers Compensation Ins	206	212	1,333	1,333	225	1,400	5.01%
Personnel Expenses	16,210	23,864	71,211	71,211	18,836	68,339	(4.03%)
54025352 - 56100 General Supplies	840	5,494	3,500	3,500	3,037	3,500	0.00%
54025352 - 56120 Office Supplies	0	263	500	500	0	500	0.00%
54025352 - 56330 Food/Bev/Related Emp Apprctn	213	425	1,000	1,000	600	1,000	0.00%
Operating Expenses	1,053	6,182	5,000	5,000	3,637	5,000	0.00%
<b>Total Ports Security</b>	17,263	30,046	76,211	76,211	22,473	73,339	(3.77%)

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>CEM Small Boat Harbor</b>							
54025451 - 51100 Salaries and Wages	109,748	114,269	127,158	128,418	96,542	135,842	6.83%
54025451 - 51300 Overtime	7,110	6,325	13,936	13,936	4,758	13,742	(1.39%)
54025451 - 52100 Health Insurance Benefit	35,808	42,250	48,337	48,337	29,114	47,580	(1.57%)
54025451 - 52200 FICA/Medicare Employer Match	8,951	9,240	10,673	10,738	7,765	11,386	6.68%
54025451 - 52300 PERS Employer Benefit	32,424	29,392	36,602	36,908	20,670	40,136	9.66%
54025451 - 52400 Unemployment Ins Benefit	667	695	649	649	512	640	(1.39%)
54025451 - 52500 Workers Compensation Ins	2,720	1,852	3,695	3,731	1,709	3,879	4.99%
54025451 - 52900 Other Employee Benefits	0	1	0	0	0	0	0.00%
Personnel Expenses	197,428	204,024	241,050	242,717	161,069	253,205	5.04%
54025452 - 53230 Legal	0	0	850	850	0	850	0.00%
54025452 - 53300 Other Professional	0	0	950	950	0	0	(100.00%)
54025452 - 54110 Water / Sewerage	12,513	26,470	12,000	12,000	7,715	12,000	0.00%
54025452 - 54210 Solid Waste	23,385	22,310	25,000	25,000	24,499	25,000	0.00%
54025452 - 54230 Custodial Services/Supplies	8,400	8,400	11,500	11,500	7,000	11,500	0.00%
54025452 - 54300 Repair/Maintenance Services	723	3,277	10,000	10,000	4,693	10,000	0.00%
54025452 - 55200 General Insurance	49,912	50,770	56,759	56,759	55,568	67,627	19.15%
54025452 - 55310 Telephone / Fax / TV	1,662	1,646	0	0	1,334	0	0.00%
54025452 - 56100 General Supplies	6,573	44,438	5,000	5,000	2,095	5,000	0.00%
54025452 - 56110 Sand / Gravel / Rock	0	0	5,000	5,000	0	5,000	0.00%
54025452 - 56120 Office Supplies	0	0	350	350	0	350	0.00%
54025452 - 56220 Electricity	360,461	333,555	125,000	125,000	297,033	292,000	133.60%
54025452 - 56240 Heating Oil	2,053	2,916	4,500	4,500	2,959	4,500	0.00%
54025452 - 56260 Gasoline for Vehicles	0	0	2,500	2,500	0	2,500	0.00%
Operating Expenses	465,682	493,783	259,409	259,409	402,895	436,327	68.20%
<b>Total CEM Small Boat Harbor</b>	<b>663,110</b>	<b>697,806</b>	<b>500,459</b>	<b>502,126</b>	<b>563,964</b>	<b>689,532</b>	<b>37.78%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Bobby Storrs Small Boat Harbor</b>							
54025551 - 51100 Salaries and Wages	42,609	45,105	49,128	49,128	37,195	52,630	7.13%
54025551 - 51300 Overtime	4,231	3,930	7,602	7,602	3,014	7,644	0.55%
54025551 - 52100 Health Insurance Benefit	14,998	17,876	20,316	20,316	12,608	19,811	(2.49%)
54025551 - 52200 FICA/Medicare Employer Match	3,583	3,751	4,289	4,289	3,076	4,609	7.46%
54025551 - 52300 PERS Employer Benefit	12,860	11,635	15,156	15,156	8,277	16,532	9.08%
54025551 - 52400 Unemployment Ins Benefit	279	306	271	271	219	266	(1.85%)
54025551 - 52500 Workers Compensation Ins	1,501	1,027	2,388	2,388	948	2,507	5.00%
54025551 - 52900 Other Employee Benefits	0	0	0	0	0	0	0.00%
Personnel Expenses	80,061	83,631	99,150	99,150	65,336	103,999	4.89%
54025552 - 53300 Other Professional	0	0	0	0	0	30,000	0.00%
54025552 - 54110 Water / Sewerage	8,482	1,827	5,000	5,000	4,576	5,000	0.00%
54025552 - 54210 Solid Waste	1,774	3,098	1,000	1,000	839	1,000	0.00%
54025552 - 54300 Repair/Maintenance Services	23,651	4,321	15,000	15,000	1,339	15,000	0.00%
54025552 - 55200 General Insurance	7,707	10,531	8,746	8,746	11,204	10,161	16.18%
54025552 - 56100 General Supplies	10,241	806	9,000	9,000	332	9,000	0.00%
54025552 - 56220 Electricity	11,628	10,507	10,000	10,000	8,218	10,000	0.00%
54025552 - 56260 Gasoline for Vehicles	0	0	1,500	1,500	0	1,500	0.00%
Operating Expenses	63,483	31,091	50,246	50,246	26,508	81,661	62.52%
<b>Total Bobby Storrs Small Boat Harbo</b>	<b>143,544</b>	<b>114,721</b>	<b>149,396</b>	<b>149,396</b>	<b>91,844</b>	<b>185,660</b>	<b>24.27%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
54029854 - 59940 Transfers To Enterpr Capt Proj	8,713,828	4,856,640	1,105,650	1,105,650	659,343	0	(100.00%)
Other Expenses	8,713,828	4,856,640	1,105,650	1,105,650	659,343	0	(100.00%)
<b>Total Transfers Out</b>	<b>8,713,828</b>	<b>4,856,640</b>	<b>1,105,650</b>	<b>1,105,650</b>	<b>659,343</b>	<b>0</b>	<b>(100.00%)</b>



**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Veh &amp; Equip Maintenance</b>							
54022851 - 51100 Salaries and Wages	19,359	19,409	18,309	22,466	15,303	23,396	27.78%
54022851 - 51300 Overtime	159	146	700	700	0	700	0.00%
54022851 - 52100 Health Insurance Benefit	4,135	6,715	6,253	6,253	3,791	7,451	19.16%
54022851 - 52200 FICA & Medicare Emplr Match	1,493	1,496	1,455	1,783	1,171	1,844	26.74%
54022851 - 52300 PERS Employer Contribution	5,637	4,696	5,088	6,153	3,114	6,546	28.66%
54022851 - 52400 Unemployment Insurance	92	98	85	102	58	100	17.65%
54022851 - 52500 Workers Compensation	693	437	807	956	413	847	4.94%
54022851 - 52900 Other Employee Benefits	102	99	118	118	71	141	19.49%
<b>Personnel Expenses</b>	<b>31,671</b>	<b>33,097</b>	<b>32,815</b>	<b>38,531</b>	<b>23,922</b>	<b>41,025</b>	<b>25.02%</b>
54022852 - 53300 Other Professional	0	489	0	0	0	0	0.00%
54022852 - 54300 Repair/Maintenance Services	0	112	2,000	2,000	0	2,000	0.00%
54022852 - 56100 General Supplies	0	0	0	0	111	0	0.00%
54022852 - 56130 Machinery / Vehicle Parts	11,341	14,768	20,000	20,000	14,302	20,000	0.00%
<b>Operating Expenses</b>	<b>11,341</b>	<b>15,369</b>	<b>22,000</b>	<b>22,000</b>	<b>14,413</b>	<b>22,000</b>	<b>0.00%</b>
<b>Total Veh &amp; Equip Maintenance</b>	<b>43,011</b>	<b>48,466</b>	<b>54,815</b>	<b>60,531</b>	<b>38,335</b>	<b>63,025</b>	<b>14.98%</b>

**City of Unalaska**  
**FY2021 Ports & Harbors Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Ports &amp; Harbors Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
54022951 - 51100 Salaries and Wages	9,531	19,700	13,830	14,757	9,599	17,336	25.35%
54022951 - 51200 Temporary Employees	69	245	0	0	0	0	0.00%
54022951 - 51300 Overtime	138	80	354	354	61	126	(64.41%)
54022951 - 52100 Health Insurance Benefit	2,165	6,575	4,929	4,929	2,352	5,494	11.46%
54022951 - 52200 FICA & Medicare Emplr Match	745	1,532	1,083	1,156	739	1,332	22.99%
54022951 - 52300 PERS Employer Contribution	2,708	2,323	3,773	4,026	1,901	4,763	26.24%
54022951 - 52400 Unemployment Insurance	68	132	67	67	34	72	7.46%
54022951 - 52500 Workers Compensation	398	681	674	716	311	707	4.94%
54022951 - 52900 Other Employee Benefits	49	115	91	91	43	104	14.29%
Personnel Expenses	15,871	31,382	24,801	26,096	15,040	29,934	20.70%
54022952 - 53300 Other Professional	0	555	0	0	0	0	0.00%
54022952 - 54300 Repair/Maintenance Services	1,501	844	22,125	22,125	6,626	4,125	(81.36%)
54022952 - 54500 Construction Services	0	0	1,030	1,030	0	1,030	0.00%
54022952 - 56100 General Supplies	513	160	750	750	60	750	0.00%
54022952 - 56101 Safety Related Items	0	924	0	0	22	0	0.00%
54022952 - 56140 Facility Maintenance Supplies	2,181	2,718	5,150	5,150	3,071	5,150	0.00%
Operating Expenses	4,195	5,201	29,055	29,055	9,778	11,055	(61.95%)
<b>Total Facilities Maintenance</b>	<b>20,066</b>	<b>36,583</b>	<b>53,856</b>	<b>55,151</b>	<b>24,818</b>	<b>40,989</b>	<b>(23.89%)</b>

**City of Unalaska**  
**FY2021 Airport Budget Summary**  
**Draft as of 3/31/2020**

<b>Airport Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	4,614	5,400	6,841	8,493	0	6,841	0.00%
Charges for Services	486,589	489,482	551,500	551,500	402,365	553,500	0.36%
Non-recurring Revenues	0	0	258,555	266,454	0	200,838	(22.32%)
<b>Total Revenues</b>	<b>491,203</b>	<b>494,882</b>	<b>816,896</b>	<b>826,447</b>	<b>402,365</b>	<b>761,179</b>	<b>(7.32%)</b>
<b>EXPENDITURES</b>							
Airport Admin/Operations	699,707	611,448	579,808	583,495	471,380	592,175	2.13%
Facilities Maintenance	106,530	83,303	237,088	400,952	91,099	169,004	(28.72%)
<b>Total Expenditures</b>	<b>806,237</b>	<b>694,751</b>	<b>816,896</b>	<b>984,447</b>	<b>562,479</b>	<b>761,179</b>	<b>(7.32%)</b>
Transfers In	0	0	0	158,000	0	0	0.00%
<b>Airport Proprietary Fund Net</b>	<b>(315,034)</b>	<b>(199,869)</b>	<b>0</b>	<b>0</b>	<b>(160,115)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Airport Admin/Operations	105,300	216,867	0	270,008	592,175	77.80%
Facilities Maintenance	136,569	32,435	0	0	169,004	22.20%
<b>Total Operating Expenditures</b>	<b>241,869</b>	<b>249,302</b>	<b>0</b>	<b>270,008</b>	<b>761,179</b>	

**City of Unalaska**  
**FY2021 Airport Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Airport Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
55017541 - 42355 PERS Nonemployer Contributions	4,614	5,400	6,841	8,493	0	6,841	0.00%
<b>Total Intergovernmental</b>	<b>4,614</b>	<b>5,400</b>	<b>6,841</b>	<b>8,493</b>	<b>0</b>	<b>6,841</b>	<b>0.00%</b>
<b>Charges for Services</b>							
55017542 - 44580 Late Fees	8,306	9,918	4,000	4,000	5,102	6,000	50.00%
55017542 - 44670 Airport Other Services	10,288	275	3,500	3,500	221	3,500	0.00%
55017542 - 47240 Airport Rent	467,996	479,289	544,000	544,000	397,041	544,000	0.00%
<b>Total Charges for Services</b>	<b>486,589</b>	<b>489,482</b>	<b>551,500</b>	<b>551,500</b>	<b>402,365</b>	<b>553,500</b>	<b>0.36%</b>
<b>Other Financing Sources</b>							
55019848 - 49100 Transfers From General Fund	0	0	0	158,000	0	0	0.00%
<b>Total Other Financing Sources</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>158,000</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>
<b>Non-recurring Revenues</b>							
55017549 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	258,555	266,454	0	200,838	(22.32%)
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>258,555</b>	<b>266,454</b>	<b>0</b>	<b>200,838</b>	<b>(22.32%)</b>
<b>Airport Fund Total Revenues</b>	<b>491,203</b>	<b>494,882</b>	<b>816,896</b>	<b>984,447</b>	<b>402,365</b>	<b>761,179</b>	<b>(6.82%)</b>

**City of Unalaska**  
**FY2021 Airport Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Airport Proprietary</b>		FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Airport Admin/Operations</b>								
55025651 - 51100	Salaries and Wages	51,511	54,427	58,751	61,562	46,365	64,296	9.44%
55025651 - 51200	Temporary Employees	1,249	195	298	298	35	0	(100.00%)
55025651 - 51300	Overtime	3	14	52	52	6	34	(34.62%)
55025651 - 52100	Health Insurance Benefit	12,802	15,500	18,368	18,368	10,627	18,367	(0.01%)
55025651 - 52200	FICA & Medicare Emplr Match	4,034	4,186	4,420	4,591	3,543	4,792	8.42%
55025651 - 52300	PERS Employer Contribution	14,369	13,298	15,235	15,930	9,735	17,259	13.29%
55025651 - 52400	Unemployment Insurance	235	241	245	245	177	247	0.82%
55025651 - 52500	Workers Compensation	197	127	290	300	138	305	5.01%
55025651 - 52900	Other Employee Benefits	26	85	88	88	0	0	(100.00%)
<b>Personnel Expenses</b>		<b>84,426</b>	<b>88,075</b>	<b>97,747</b>	<b>101,434</b>	<b>70,625</b>	<b>105,300</b>	<b>7.73%</b>
55025652 - 53230	Legal Services	0	3,026	1,000	1,000	0	1,000	0.00%
55025652 - 53260	Training Services	46	0	0	0	0	0	0.00%
55025652 - 53300	Other Professional Svcs	0	4,963	1,500	1,500	0	1,500	0.00%
55025652 - 54110	Water / Sewerage	10,106	9,574	8,000	8,000	7,292	8,622	7.78%
55025652 - 54210	Solid Waste	26,161	25,285	27,000	27,000	18,673	22,000	(18.52%)
55025652 - 54220	Snow Plowing	0	0	1,200	1,200	0	1,200	0.00%
55025652 - 54230	Custodial Services/Supplies	60,000	60,000	60,000	60,000	50,000	60,000	0.00%
55025652 - 54300	Repair/Maintenance Services	203	175	1,500	1,500	185	1,500	0.00%
55025652 - 54410	Buildings / Land Rental	11,453	12,088	13,500	13,500	11,836	13,500	0.00%
55025652 - 55200	General Insurance	23,328	20,859	23,366	23,366	27,315	30,280	29.59%
55025652 - 55310	Telephone / Fax / TV	3,595	3,679	3,895	3,895	3,009	3,895	0.00%
55025652 - 55903	Travel and Related Costs	184	0	0	0	0	0	0.00%
55025652 - 55904	Banking / Credit Card Fees	3,275	3,763	3,200	3,200	2,716	3,200	0.00%
55025652 - 55905	Postal Services	291	(456)	300	300	183	300	0.00%
55025652 - 55907	Permit Fees	0	0	120	120	0	120	0.00%
55025652 - 56100	General Supplies	3,270	451	1,500	1,500	0	2,500	66.67%
55025652 - 56120	Office Supplies	364	75	250	250	0	250	0.00%
55025652 - 56220	Electricity	48,277	55,493	50,000	50,000	37,735	45,000	(10.00%)
55025652 - 56240	Heating Oil	22,353	15,964	18,000	18,000	19,088	22,000	22.22%
<b>Operating Expenses</b>		<b>212,906</b>	<b>214,938</b>	<b>214,331</b>	<b>214,331</b>	<b>178,032</b>	<b>216,867</b>	<b>1.18%</b>
55025654 - 58100	Depreciation	316,154	285,266	263,121	263,121	219,267	265,400	0.87%
55025654 - 58500	Bad Debt Expense	81,654	18,562	0	0	0	0	0.00%
55025654 - 58910	Allocations IN-Debit	4,567	4,608	4,608	4,608	3,456	4,608	0.00%
<b>Other Expenses</b>		<b>402,375</b>	<b>308,436</b>	<b>267,729</b>	<b>267,729</b>	<b>222,723</b>	<b>270,008</b>	<b>0.85%</b>
<b>Total Airport Admin/Operations</b>		<b>699,707</b>	<b>611,448</b>	<b>579,808</b>	<b>583,495</b>	<b>471,380</b>	<b>592,175</b>	<b>2.13%</b>

**City of Unalaska  
 FY2021 Airport Budget Detail  
 Expenditures  
 Draft as of 3/31/2020**

<b>Airport Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
<b>Total Transfers Out</b>	0	0	0	0	0	0	0.00%

**City of Unalaska**  
**FY2021 Airport Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Airport Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
55022951 - 51100 Salaries and Wages	44,883	37,987	62,115	66,277	40,826	77,846	25.33%
55022951 - 51200 Temporary Employees	2,093	782	1,007	1,037	661	1,037	2.98%
55022951 - 51300 Overtime	1,026	1,024	1,785	1,785	931	1,029	(42.35%)
55022951 - 52100 Health Insurance Benefit	11,723	11,511	22,201	22,201	8,713	24,828	11.83%
55022951 - 52200 FICA & Medicare Emplr Match	3,672	3,044	4,965	5,298	3,245	6,110	23.06%
55022951 - 52300 PERS Employer Contribution	12,528	9,249	17,002	18,141	8,257	21,541	26.70%
55022951 - 52400 Unemployment Insurance	301	196	308	308	173	345	12.01%
55022951 - 52500 Workers Compensation	2,020	1,315	3,189	3,389	1,418	3,349	5.00%
55022951 - 52900 Other Employee Benefits	251	174	431	431	193	484	12.30%
<b>Personnel Expenses</b>	<b>78,498</b>	<b>65,283</b>	<b>113,003</b>	<b>118,867</b>	<b>64,417</b>	<b>136,569</b>	<b>20.85%</b>
55022952 - 53300 Other Professional	0	125	0	0	0	0	0.00%
55022952 - 54230 Custodial Services/Supplies	5,703	3,600	13,000	13,000	2,639	13,000	0.00%
55022952 - 54300 Repair/Maintenance Services	12,877	11,472	96,800	254,800	20,378	6,800	(92.98%)
55022952 - 54500 Construction Services	766	0	1,000	1,000	0	1,000	0.00%
55022952 - 56100 General Supplies	3,034	51	7,000	7,000	38	7,000	0.00%
55022952 - 56101 Safety Related Items	0	166	0	0	22	0	0.00%
55022952 - 56140 Facility Maintenance Supplies	5,651	2,606	6,285	6,285	3,605	4,635	(26.25%)
<b>Operating Expenses</b>	<b>28,032</b>	<b>18,020</b>	<b>124,085</b>	<b>282,085</b>	<b>26,682</b>	<b>32,435</b>	<b>(73.86%)</b>
<b>Total Facilities Maintenance</b>	<b>106,530</b>	<b>83,303</b>	<b>237,088</b>	<b>400,952</b>	<b>91,099</b>	<b>169,004</b>	<b>(28.72%)</b>

**City of Unalaska**  
**FY2021 Housing Budget Summary**  
**Draft as of 3/31/2020**

<b>Housing Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>REVENUES</b>							
Intergovernmental	4,289	5,706	5,668	5,968	0	5,668	0.00%
Charges for Services	242,325	250,292	248,500	248,500	192,842	248,500	0.00%
Non-recurring Revenues	0	0	308,655	315,881	0	322,766	4.57%
<b>Total Revenues</b>	<b>246,614</b>	<b>255,998</b>	<b>562,823</b>	<b>570,349</b>	<b>192,842</b>	<b>576,933</b>	<b>2.45%</b>
<b>EXPENDITURES</b>							
Housing Admin & Operating	329,425	325,291	357,880	361,143	287,966	369,685	3.30%
Facilities Maintenance	124,030	155,345	204,943	227,369	83,242	207,248	1.12%
<b>Total Expenditures</b>	<b>453,455</b>	<b>480,636</b>	<b>562,823</b>	<b>588,512</b>	<b>371,208</b>	<b>576,933</b>	<b>2.45%</b>
<b>Housing Proprietary Fund Net</b>	<b>(206,840)</b>	<b>(224,638)</b>	<b>0</b>	<b>(18,163)</b>	<b>(178,366)</b>	<b>0</b>	

	Personnel Expenses	Operating Expenses	Capital Outlay	Other Expenses	Budget Manager	% of Fund
<b>EXPENDITURES</b>						
Housing Admin & Operating	81,286	104,134	0	184,265	369,685	64.08%
Facilities Maintenance	117,648	89,600	0	0	207,248	35.92%
<b>Total Operating Expenditures</b>	<b>198,934</b>	<b>193,734</b>	<b>0</b>	<b>184,265</b>	<b>576,933</b>	



**City of Unalaska**  
**FY2021 Housing Budget Detail**  
**Revenues**  
**Draft as of 3/31/2020**

<b>Housing Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Intergovernmental</b>							
56018041 - 42355 PERS Nonemployer Contributions	4,289	5,706	5,668	5,968	0	5,668	0.00%
<b>Total Intergovernmental</b>	<b>4,289</b>	<b>5,706</b>	<b>5,668</b>	<b>5,968</b>	<b>0</b>	<b>5,668</b>	<b>0.00%</b>
<b>Charges for Services</b>							
56018042 - 44770 Housing Other Services	0	4,135	0	0	0	0	0.00%
56018042 - 47230 Housing Rent	242,325	246,157	248,500	248,500	192,842	248,500	0.00%
<b>Total Charges for Services</b>	<b>242,325</b>	<b>250,292</b>	<b>248,500</b>	<b>248,500</b>	<b>192,842</b>	<b>248,500</b>	<b>0.00%</b>
<b>Non-recurring Revenues</b>							
56018049 - 49910 Bdgtd Use of Unrest. Net Asset	0	0	308,655	315,881	0	322,766	4.57%
<b>Total Non-recurring Revenues</b>	<b>0</b>	<b>0</b>	<b>308,655</b>	<b>315,881</b>	<b>0</b>	<b>322,766</b>	<b>4.57%</b>
<b>Housing Fund Total Revenues</b>	<b>246,614</b>	<b>255,998</b>	<b>562,823</b>	<b>570,349</b>	<b>192,842</b>	<b>576,933</b>	<b>2.51%</b>

**City of Unalaska**  
**FY2021 Housing Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Housing Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Housing Admin &amp; Operating</b>							
56025851 - 51100 Salaries and Wages	35,680	37,426	46,536	48,518	35,165	47,074	1.16%
56025851 - 51200 Temporary Employees	2,850	1,223	0	0	18	0	0.00%
56025851 - 51300 Overtime	73	25	129	129	57	111	(13.95%)
56025851 - 52100 Health Insurance Benefit	11,188	12,454	16,939	16,939	9,639	16,941	0.01%
56025851 - 52200 FICA & Medicare Emplr Match	2,943	2,924	3,536	3,654	2,697	3,603	1.89%
56025851 - 52300 PERS Employer Contribution	10,414	8,963	12,208	12,683	7,135	13,152	7.73%
56025851 - 52400 Unemployment Insurance	206	229	228	228	167	228	0.00%
56025851 - 52500 Workers Compensation	138	86	168	175	75	177	5.06%
<b>Personnel Expenses</b>	<b>63,492</b>	<b>63,332</b>	<b>79,744</b>	<b>82,326</b>	<b>54,953</b>	<b>81,286</b>	<b>1.93%</b>
56025852 - 53230 Legal Services	0	0	1,500	1,500	0	500	(66.67%)
56025852 - 53240 Engineering/Architectural Svcs	0	0	500	500	0	500	0.00%
56025852 - 53300 Other Professional Svcs	1,525	1,190	5,000	5,000	2,375	4,500	(10.00%)
56025852 - 54110 Water / Sewerage	8,743	7,919	10,000	10,000	11,051	11,500	15.00%
56025852 - 54210 Solid Waste	8,229	8,095	9,157	9,838	8,009	13,370	46.01%
56025852 - 54230 Custodial Services/Supplies	7,350	6,675	6,600	6,600	5,500	6,600	0.00%
56025852 - 54410 Buildings / Land Rental	749	749	749	749	562	749	0.03%
56025852 - 55200 General Insurance	21,294	19,086	21,364	21,364	21,069	25,915	21.30%
56025852 - 56100 General Supplies	298	621	2,000	2,000	0	1,000	(50.00%)
56025852 - 56220 Electricity	10,911	13,581	13,500	13,500	13,236	16,500	22.22%
56025852 - 56240 Heating Oil	22,397	19,598	23,500	23,500	17,833	23,000	(2.13%)
<b>Operating Expenses</b>	<b>81,496</b>	<b>77,514</b>	<b>93,870</b>	<b>94,550</b>	<b>79,634</b>	<b>104,134</b>	<b>10.94%</b>
56025854 - 58100 Depreciation	182,165	182,165	182,166	182,166	151,805	182,165	0.00%
56025854 - 58910 Allocations IN-Debit	2,271	2,280	2,100	2,100	1,575	2,100	0.00%
<b>Other Expenses</b>	<b>184,436</b>	<b>184,445</b>	<b>184,266</b>	<b>184,266</b>	<b>153,380</b>	<b>184,265</b>	<b>0.00%</b>
<b>Total Housing Admin &amp; Operating</b>	<b>329,425</b>	<b>325,291</b>	<b>357,880</b>	<b>361,143</b>	<b>287,966</b>	<b>369,685</b>	<b>3.30%</b>

**City of Unalaska**  
**FY2021 Housing Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Housing Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Transfers Out</b>							
<b>Total Transfers Out</b>	0	0	0	0	0	0	0.00%

**City of Unalaska**  
**FY2021 Housing Budget Detail**  
**Expenditures**  
**Draft as of 3/31/2020**

<b>Housing Proprietary</b>	FY2018 Actual	FY2019 Actual	FY2020 Original Budget	FY2020 Revised Budget	FY2020 YTD	Proposed Budget	% Chg Original Budget
<b>Facilities Maintenance</b>							
56022951 - 51100 Salaries and Wages	50,908	57,657	51,794	55,264	33,593	64,910	25.32%
56022951 - 51200 Temporary Employees	2,899	2,922	0	0	939	0	0.00%
56022951 - 51300 Overtime	3,692	4,156	2,668	2,668	2,549	3,612	35.38%
56022951 - 52100 Health Insurance Benefit	14,407	17,616	18,894	18,894	6,190	21,594	14.29%
56022951 - 52200 FICA & Medicare Emplr Match	4,399	4,952	4,165	4,444	2,837	5,237	25.74%
56022951 - 52300 PERS Employer Contribution	14,676	15,079	14,502	15,527	7,181	18,752	29.31%
56022951 - 52400 Unemployment Insurance	355	312	255	255	144	290	13.73%
56022951 - 52500 Workers Compensation	2,380	2,151	2,712	2,882	1,155	2,847	4.99%
56022951 - 52900 Other Employee Benefits	339	369	353	353	173	406	15.01%
Personnel Expenses	94,056	105,214	95,343	100,287	54,761	117,648	23.40%
56022952 - 53300 Other Professional Svs	988	16,978	500	17,983	11,314	500	0.00%
56022952 - 54210 Solid Waste	376	0	500	500	28	500	0.00%
56022952 - 54300 Repair/Maintenance Services	4,107	13,758	49,550	49,550	1,846	49,550	0.00%
56022952 - 54500 Construction Services	0	0	42,000	42,000	0	14,000	(66.67%)
56022952 - 56100 General Supplies	1,149	437	6,200	6,200	64	6,200	0.00%
56022952 - 56101 Safety Related Items	0	846	0	0	22	0	0.00%
56022952 - 56110 Sand / Gravel / Rock	0	0	500	500	0	500	0.00%
56022952 - 56140 Facility Maintenance Supplies	23,354	18,111	10,000	10,000	15,208	18,000	80.00%
56022952 - 56240 Heating Oil	0	0	350	350	0	350	0.00%
Operating Expenses	29,974	50,131	109,600	127,083	28,481	89,600	(18.25%)
<b>Total Facilities Maintenance</b>	124,030	155,345	204,943	227,369	83,242	207,248	1.12%

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
COUNCIL MEMBER CC-B	1	0.120	6,000	-	-	459	-	6,459		
COUNCIL MEMBER CC-C	1	0.120	6,000	-	1,717	459	-	8,176		
COUNCIL MEMBER CC-D	1	0.120	6,000	-	1,717	459	-	8,176		
COUNCIL MEMBER CC-E	1	0.120	6,000	-	-	459	-	6,459		
COUNCIL MEMBER CC-F	1	0.120	6,000	-	-	459	-	6,459		
COUNCIL MEMBER CC-G	1	0.120	6,000	-	-	459	-	6,459		
MAYOR CC-A	1	0.240	8,400	-	-	643	-	9,043	WCOMP	182
<b>MAYOR &amp; COUNCIL</b>	<b>7</b>	<b>0.960</b>	<b>44,400</b>	<b>-</b>	<b>3,434</b>	<b>3,397</b>	<b>-</b>	<b>51,231</b>	<b>GRAND TOTAL</b>	<b>51,413</b>

OT 1,000  
 PLCO -  
 TAXES (OT/PLCO) 77  
 PERS (OT) -  
 WCOMP 927

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
ADMIN COORDINATOR	1	1.000	55,981	2,000	16,022	4,835	29,773	108,611		
CITY MANAGER	1	1.000	172,500	2,000	49,370	11,313	29,773	264,957		
<b>CITY MANAGER'S OFFICE</b>	<b>2</b>	<b>2.000</b>	<b>228,481</b>	<b>4,000</b>	<b>65,391</b>	<b>16,148</b>	<b>59,546</b>	<b>373,568</b>	<b>GRAND TOTAL</b>	<b>375,572</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
ADMIN ASST 2	1	1.000	52,917	2,000	15,145	4,600	29,773	104,435		
ASST CITY MANAGER	1	1.000	130,860	2,000	37,452	10,563	29,773	210,648	OT	1,500
HR ADMIN SPECIALIST	1	1.000	75,455	2,000	21,595	6,324	29,773	135,148	PLCO	-
HR ADMIN SPECIALIST	1	1.000	53,560	2,000	15,329	4,649	29,773	105,311	TAXES (OT/PLCO)	115
HR MANAGER	1	1.000	91,390	2,000	26,156	7,543	29,773	156,862	PERS (OT)	429
RISK MANAGER	1	1.000	82,885	2,000	23,722	6,893	29,773	145,272	WCOMP	1,805
<b>ADMINISTRATION</b>	<b>6</b>	<b>6.000</b>	<b>487,067</b>	<b>12,000</b>	<b>139,399</b>	<b>40,573</b>	<b>178,638</b>	<b>857,676</b>	<b>GRAND TOTAL</b>	<b>861,525</b>

OT 500  
 EDUCATION INCENTIVE 3,600  
 TEMP 16,520  
 TAXES (OT/PLCO/TEMP/INC) 1,665  
 PERS (OT) 1,317  
 WCOMP 873

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
CITY CLERK	1	1.000	103,000	2,000	29,479	8,432	29,773	172,683		
CITY CLERK ADMN ASST	1	1.000	63,181	2,000	18,082	5,385	29,773	118,422		
DEPUTY CITY CLERK	1	1.000	81,746	2,000	23,396	6,806	29,773	143,720		
<b>CITY CLERK</b>	<b>3</b>	<b>3.000</b>	<b>247,927</b>	<b>6,000</b>	<b>70,957</b>	<b>20,622</b>	<b>89,319</b>	<b>434,826</b>	<b>GRAND TOTAL</b>	<b>459,301</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
ACCT ASST 1 A/P	1	1.000	63,181	2,000	18,082	5,385	29,773	118,422		
ACCT ASST 1 A/R	1	1.000	56,688	2,000	16,224	4,889	29,773	109,574		
ACCT ASST 2 - GB	1	1.000	66,329	2,000	18,983	5,626	29,773	122,711		
ACCT ASST 2 PAYROLL	1	1.000	64,401	2,000	18,431	5,479	29,773	120,084		
ACCT ASST 2 UTILITY	1	1.000	60,716	2,000	17,377	5,197	29,773	115,062		
EMERGENCY TEMP .50	1	0.500	25,938	-	-	2,184	-	28,121		
ADMIN ASST 2	1	1.000	47,069	2,000	13,471	4,153	29,773	96,465		
CONTROLLER	1	1.000	127,619	2,000	36,525	9,578	29,773	205,495	OT	2,000
FINANCE DIRECTOR	1	1.000	148,913	2,000	42,619	11,207	29,773	234,512	PLCO	10,000
PROJ MGMT F/A ACCT	1	1.000	83,754	2,000	23,970	6,959	29,773	146,456	EDUCATION INCENTIVE	19,200
PURCHASING AGENT	1	1.000	85,713	2,000	24,531	7,109	29,773	149,126	TAXES (OT/PLCO/INC)	2,387
SENIOR ACCT A/P	1	1.000	75,970	2,000	21,742	6,364	29,773	135,849	PERS (OT/INC)	6,067
SENIOR ACCT A/R	1	1.000	80,597	2,000	23,067	6,718	29,773	142,155	WCOMP	3,838
<b>FINANCE</b>	<b>13</b>	<b>12.500</b>	<b>986,886</b>	<b>24,000</b>	<b>275,023</b>	<b>80,846</b>	<b>357,276</b>	<b>1,724,032</b>	<b>GRAND TOTAL</b>	<b>1,767,524</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
COMPUTER SPECIALIST	1	1.000	73,099	2,000	20,921	6,144	29,773	131,937	OT	1,500
IS SUPERVISOR	1	1.000	116,585	2,000	33,246	9,471	29,773	191,075	PLCO	32,500
NETWORK ADMINIST	1	1.000	97,579	2,000	27,927	8,017	29,773	165,295	TAXES (OT/PLCO)	2,601
<b>IS</b>	<b>3</b>	<b>3.000</b>	<b>287,262</b>	<b>6,000</b>	<b>82,094</b>	<b>23,632</b>	<b>89,319</b>	<b>488,307</b>	PERS (OT)	429
									WCOMP	18,253
									<b>GRAND TOTAL</b>	<b>543,590</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
PLANNING COMMISSIONERS	5	0.060	12,000	-	-	918	-	12,918	OT	500
STUDENT INTERN-.50	1	0.500	15,600	-	-	1,349	-	16,949	PLCO	-
ADMIN ASST 2	1	1.000	48,483	2,000	13,876	4,261	29,773	98,392	TAXES (OT/PLCO)	38
ASSOCIATE PLANNER	1	1.000	74,638	2,000	21,361	6,262	29,773	134,034	PERS (OT)	143
GIS ADMINISTRATOR	1	1.000	78,946	2,000	22,594	6,591	29,773	139,904	WCOMP	1,369
PLANNING DIRECTOR	1	1.000	135,258	2,000	38,711	10,629	29,773	216,371		
<b>PLANNING</b>	<b>10</b>	<b>4.560</b>	<b>364,924</b>	<b>8,000</b>	<b>96,542</b>	<b>30,010</b>	<b>119,092</b>	<b>618,568</b>	<b>GRAND TOTAL</b>	<b>620,618</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
ANIMAL CNTRL OFFICER	1	1.000	59,302	1,500	16,972	5,050	29,773	112,597		
DEPUTY POLICE CHIEF	1	1.000	104,702	2,000	29,966	8,562	29,773	175,003		
CHIEF OF POLICE	1	1.000	148,913	2,000	42,619	11,944	29,773	235,249		
DPS OFFICE MANAGER	1	1.000	81,222	2,000	23,246	6,766	29,773	143,007		
IS/DMV AGENT	1	1.000	66,414	1,500	19,008	5,594	29,773	122,290		
POLICE INVESTIGATOR	1	1.000	73,674	1,500	21,085	6,150	29,773	132,182		
POLICE OFFICER	1	1.000	71,535	1,500	20,473	5,986	29,773	129,267		
POLICE OFFICER	1	1.000	82,932	1,500	23,735	6,858	29,773	144,799		
POLICE OFFICER	1	1.000	78,176	1,500	22,374	6,494	29,773	138,317		
POLICE OFFICER	1	1.000	75,884	1,500	21,718	6,319	29,773	135,194	EDUCATION INCENTIVE	6,000
POLICE OFFICER	1	1.000	75,884	1,500	21,718	6,319	29,773	135,194	EXERCISE PAY	24,000
POLICE OFFICER	1	1.000	69,435	1,500	19,872	5,826	29,773	126,406	SHIFT DIFFERENTIAL	120,000
POLICE OFFICER	1	1.000	71,531	1,500	20,472	5,986	29,773	129,262	ON CALL TIME	25,000
POLICE OFFICER	1	1.000	71,531	1,500	20,472	5,986	29,773	129,262	INCENTIVE BONUS	31,000
POLICE SERGEANT	1	1.000	84,365	1,500	24,145	6,968	29,773	146,751	OT	300,000
POLICE SERGEANT	1	1.000	118,523	1,500	33,921	9,581	29,773	193,298	PLCO	60,000
POLICE SERGEANT	1	1.000	103,756	1,500	29,695	8,451	29,773	173,176	TAXES (OT/PLCO/INC/SD/OCT/EX/EI)	36,232
POLICE SERGEANT	1	1.000	100,714	1,500	28,824	8,218	29,773	169,030	PERS (OT/SD/OCT/EI)	129,076
STUDENT AIDE-DPS .50	1	0.500	7,500	-	-	649	-	8,149	WCOMP	52,293
<b>POLICE/DMV/AC</b>	<b>19</b>	<b>18.500</b>	<b>1,545,994</b>	<b>28,500</b>	<b>440,317</b>	<b>127,706</b>	<b>535,914</b>	<b>2,678,431</b>	<b>GRAND TOTAL</b>	<b>3,462,032</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
COMM OFFICER	1	1.000	79,504	1,500	22,754	6,596	29,773	140,127	EDUCATION INCENTIVE	9,600
COMM OFFICER	1	1.000	64,636	1,500	18,499	5,458	29,773	119,867	EXERCISE PAY	13,500
COMM OFFICER	1	1.000	64,636	1,500	18,499	5,458	29,773	119,867	SHIFT DIFFERENTIAL	30,000
COMM OFFICER	1	1.000	60,908	1,500	17,432	5,173	29,773	114,787	ON CALL TIME	9,000
LD COMM OFFICER	1	1.000	86,639	1,500	24,796	7,142	29,773	149,849	INCENTIVE BONUS	31,000
<b>COMMUNICATIONS</b>	<b>5</b>	<b>5.000</b>	<b>356,324</b>	<b>7,500</b>	<b>101,980</b>	<b>29,828</b>	<b>148,865</b>	<b>644,496</b>	OT	55,000
									PLCO	20,000
									TAXES (OT/PLCO/INC/SD/OCT/EX)	11,987
									PERS (OT/SD/OCT/EDINC)	29,650
									WCOMP	1,472
									<b>GRAND TOTAL</b>	<b>855,705</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total			
CORRECTIONS OFFICER	1	1.000	82,482	1,500	23,606	6,824	29,773	144,186		EDUCATION INCENTIVE	7,200
CORRECTIONS OFFICER	1	1.000	65,086	1,500	18,628	5,493	29,773	120,480		EXERCISE PAY	11,000
CORRECTIONS OFFICER	1	1.000	73,270	1,500	20,970	6,119	29,773	131,632		SHIFT DIFFERENTIAL	44,500
CORRECTIONS OFFICER	1	1.000	65,086	1,500	18,628	5,493	29,773	120,480		ON CALL TIME	9,000
LEAD CORRECTION OFF.	1	1.000	92,573	1,500	26,494	7,596	29,773	157,936		INCENTIVE BONUS	25,000
										OT	48,750
										PLCO	20,000
										TAXES (OT/PLCO/INC/SD/OCT/EX)	12,516
										PERS (OT/SD/OCT/EDINC)	31,325
										WCOMP	15,918
<b>CORRECTIONS</b>	<b>5</b>	<b>5.000</b>	<b>378,498</b>	<b>7,500</b>	<b>108,326</b>	<b>31,524</b>	<b>148,865</b>	<b>674,713</b>		<b>GRAND TOTAL</b>	<b>899,921</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total			
FIRE CHIEF	1	1.000	148,913	2,000	42,619	11,944	29,773	235,249		FIRE/EMS STIPENDS	64,000
FIREFIGHTER 1	1	1.000	63,190	1,500	18,085	5,348	29,773	117,896		EDUCATION INCENTIVE	4,800
FIREFIGHTER 1	1	1.000	61,358	1,500	17,561	5,208	29,773	115,400		EXERCISE PAY	20,800
SENIOR FIRE CAPTAIN	1	1.000	82,718	1,500	23,674	6,842	29,773	144,507		SHIFT DIFFERENTIAL	72,268
SENIOR FIRE CAPTAIN	1	1.000	80,276	1,500	22,975	6,655	29,773	141,178		ON CALL TIME	20,040
										INCENTIVE BONUS	8,000
										OT	44,000
										PLCO	-
										TAXES (OT/PLCO/INC/SD/OCT/EI/STIP)	14,041
										PERS (OT/SD/OCT/EI)	40,385
										WCOMP	26,291
<b>FIRE/EMS</b>	<b>5</b>	<b>5.000</b>	<b>436,456</b>	<b>8,000</b>	<b>124,914</b>	<b>35,996</b>	<b>148,865</b>	<b>754,230</b>		<b>GRAND TOTAL</b>	<b>1,068,856</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
ADMIN ASST 2	1	1.000	48,483	2,000	13,780	4,261	29,773	558	98,854		
CITY ENGINEER	1	1.000	107,843	2,000	30,865	8,802	29,773	-	179,283		
DATA SPECIALIST 1	1	1.000	59,709	2,000	17,089	5,120	29,773	558	114,248		
DATA SPECIALIST 2	1	1.000	67,488	2,000	19,315	5,715	29,773	558	124,849		OT 1,000
DPW DIRECTOR	1	1.000	131,642	2,000	37,676	10,623	29,773	-	211,713		PLCO 16,000
DPW ENGINEERING TECH	1	1.000	86,454	2,000	24,743	7,166	29,773	-	150,135		TAXES (OT/PLCO) 635
ADMIN OPER. MANAGER	1	1.000	87,836	2,000	25,139	7,271	29,773	-	152,020		PERS (OT) 286
<b>ENGINEERING &amp; ADMIN</b>	<b>7</b>	<b>7.000</b>	<b>589,454</b>	<b>14,000</b>	<b>168,606</b>	<b>48,957</b>	<b>208,411</b>	<b>1,674</b>	<b>1,031,103</b>		<b>WCOMP 12,879</b>
										<b>GRAND TOTAL</b>	<b>1,061,902</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
TEMP MED OPERATOR .50	1	0.500	36,088	-	-	3,121	-	279	39,488		
HVY EQUIP OPERATOR	1	1.000	100,521	2,000	28,769	8,242	29,773	558	169,864		
HVY EQUIP OPERATOR	1	1.000	105,147	2,000	30,093	8,596	29,773	558	176,166		
HVY EQUIP OPERATOR	1	1.000	105,147	2,000	30,093	8,596	29,773	558	176,166		
LGT EQUIP OPERATOR	1	1.000	79,162	2,000	22,656	6,608	29,773	558	140,757		
LGT EQUIP OPERATOR	1	1.000	76,848	2,000	21,994	6,431	29,773	558	137,604		
MED EQUIP OPERATOR	1	1.000	96,618	2,000	27,652	7,943	29,773	558	164,544		OT 45,000
MED EQUIP OPERATOR	1	1.000	90,529	2,000	25,909	7,477	29,773	558	156,246		PLCO 6,000
MED EQUIP OPERATOR	1	1.000	80,451	2,000	23,025	6,707	29,773	558	142,514		TAXES (OT/PLCO) 3,902
MED EQUIP OPERATOR	1	1.000	82,870	2,000	23,717	6,892	29,773	558	145,810		PERS (OT) 12,879
ROADS CHIEF	1	1.000	109,432	2,000	31,319	8,924	29,773	558	182,006		WCOMP 39,878
<b>ROADS</b>	<b>11</b>	<b>10.500</b>	<b>962,811</b>	<b>20,000</b>	<b>265,228</b>	<b>79,536</b>	<b>297,730</b>	<b>5,859</b>	<b>1,631,164</b>		<b>GRAND TOTAL 1,738,823</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
STOREKEEPER 1	1	1.000	74,680	2,000	21,374	6,265	29,773	558	134,650		OT 5,000
STOREKEEPER 1	1	1.000	57,481	2,000	16,451	4,949	29,773	558	111,212		PLCO 9,000
STOREKEEPER 1	1	1.000	55,810	2,000	15,973	4,821	29,773	558	108,935		TAXES (OT/PLCO) 1,071
SUPPLY SUPERVISOR	1	1.000	95,811	2,000	27,421	7,882	29,773	558	163,445		PERS (OT) 1,431
<b>SUPPLY</b>	<b>4</b>	<b>4.000</b>	<b>283,782</b>	<b>8,000</b>	<b>81,218</b>	<b>23,917</b>	<b>119,092</b>	<b>2,232</b>	<b>518,242</b>		<b>WCOMP 14,589</b>
										<b>GRAND TOTAL</b>	<b>549,333</b>



Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
HVY EQUIP MECH	1	1.000	91,031	2,000	26,053	7,516	29,773	558	156,930	TOOL ALLOWANCE	7,200
HVY EQUIP MECH	1	1.000	93,751	2,000	26,832	7,724	29,773	558	160,638	OT	20,000
LGT EQUIP MECH	1	1.000	91,420	2,000	26,164	7,546	29,773	558	157,461	PLCO	10,000
LGT EQUIP MECH	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	TAXES (OT/PLCO/TA)	2,846
LGT EQUIP MECH	1	1.000	74,620	2,000	21,356	6,260	29,773	558	134,567	PERS (OT)	5,724
MAINT MECH CHIEF	1	1.000	104,637	2,000	29,947	8,557	29,773	558	175,472	WCOMP	20,493
<b>VEHICLE MAINT.</b>	<b>6</b>	<b>6.000</b>	<b>527,893</b>	<b>12,000</b>	<b>151,083</b>	<b>43,696</b>	<b>178,638</b>	<b>3,348</b>	<b>916,658</b>	<b>GRAND TOTAL</b>	<b>982,921</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
FACILITIES MAINT. MANAGER	1	1.000	94,758	2,000	27,120	7,801	29,773	558	162,010		
GRNDSKEEPER1-TEMP.50	1	0.500	20,748	-	-	1,795	-	279	22,822		
GRNDSKEEPER1-TEMP.50	1	0.500	20,748	-	-	1,795	-	279	22,822		
INSTALL/MAINT WKR	1	1.000	96,618	2,000	27,652	7,943	29,773	558	164,544		
INSTALL/MAINT WKR	1	1.000	87,898	2,000	25,156	7,276	29,773	558	152,661	TOOL ALLOWANCE	9,600
INSTALL/MAINT WKR	1	1.000	90,529	2,000	25,909	7,477	29,773	558	156,246	OT	25,000
INSTALL/MAINT WKR	1	1.000	90,529	2,000	25,909	7,477	29,773	558	156,246	PLCO	15,000
INSTALL/MAINT WKR	1	1.000	83,682	2,000	23,950	6,954	29,773	558	146,917	TAXES (OT/PLCO/TA)	3,790
INSTALL/MAINT WKR	1	1.000	86,189	2,000	24,667	7,145	29,773	558	150,332	PERS (OT)	7,155
MAINT MECH 1	1	1.000	60,994	2,000	17,457	5,218	29,773	558	116,000	WCOMP	33,998
<b>FACILITIES MAINT.</b>	<b>10</b>	<b>9.000</b>	<b>732,692</b>	<b>16,000</b>	<b>197,820</b>	<b>60,882</b>	<b>238,184</b>	<b>5,022</b>	<b>1,250,601</b>	<b>GRAND TOTAL</b>	<b>1,345,144</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
PCR DIRECTOR	1	1.000	128,201	2,000	36,691	10,359	29,773	207,025	WCOMP	473
<b>PCR ADMIN.</b>			128,201	2,000	36,691	10,359	29,773	207,025	<b>GRAND TOTAL</b>	<b>207,498</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
PROGRAM COORDINATOR	1	1.000	59,602	2,000	17,058	5,112	29,773	113,544	PCR REF/INSTRUCTORS	30,000
PROGRAM COORDINATOR	1	1.000	54,546	2,000	15,611	4,725	29,773	106,654	OT	22,000
PROGRAM COORDINATOR	1	1.000	56,174	2,000	16,077	4,849	29,773	108,873	PLCO	-
PROGRAM COORDINATOR	1	1.000	51,418	2,000	14,716	4,485	29,773	102,392	TAXES (OT/PLCO)	4,278
RECREATION MANAGER	1	1.000	85,637	2,000	24,509	7,103	29,773	149,022	PERS (OT)	6,296
<b>REC PROGRAMS</b>	<b>5</b>	<b>5.000</b>	<b>307,375</b>	<b>10,000</b>	<b>87,971</b>	<b>26,274</b>	<b>148,865</b>	<b>580,485</b>	<b>GRAND TOTAL</b>	<b>648,923</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
PCR OPERATIONS SUP.	1	1.000	67,565	2,000	19,337	5,721	29,773	124,396		
RECREATION ASST	1	1.000	47,904	2,000	13,710	4,217	29,773	97,604		
RECREATION ASST	1	1.000	46,512	2,000	13,312	4,110	29,773	95,706		
RECREATION ASST	1	1.000	43,834	2,000	12,545	3,905	29,773	92,057	OT	20,000
RECREATION ASST	1	1.000	43,834	2,000	12,545	3,905	29,773	92,057	PLCO	-
RECREATION ASST .63	1	0.630	28,183	1,260	-	2,546	-	31,989	TAXES (OT/PLCO)	1,530
RECREATION ASST .63	1	0.630	26,565	1,260	-	2,407	-	30,232	PERS (OT)	5,724
RECREATION ASST .63	1	0.630	26,565	1,260	-	2,407	-	30,232	WCOMP	1,287
<b>COMMUNITY CENTER</b>	<b>8</b>	<b>6.890</b>	<b>330,960</b>	<b>13,780</b>	<b>71,449</b>	<b>29,218</b>	<b>148,865</b>	<b>594,272</b>	<b>GRAND TOTAL</b>	<b>622,813</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
LIBRARIAN	1	1.000	93,577	2,000	26,782	7,711	29,773	159,843		
LIBRARY ASST	1	1.000	50,304	2,000	14,397	4,400	29,773	100,874		
LIBRARY ASST	1	1.000	54,974	2,000	15,734	4,758	29,773	107,238		
LIBRARY ASST	1	1.000	54,974	2,000	15,734	4,758	29,773	107,238	OT	8,000
LIBRARY ASST .50	1	0.500	28,875	1,000	-	2,584	-	32,459	PLCO	-
LIBRARY ASST .50	1	0.500	23,020	1,000	-	2,078	-	26,098	TAXES (OT/PLCO)	612
LIBRARY ASST - TEMP .125	1	0.125	5,265	-	-	455	-	5,720	PERS (OT)	2,290
LIBRARY ASST - TEMP .125	1	0.125	5,265	-	-	455	-	5,720	WCOMP	1,108
<b>LIBRARY</b>	<b>8</b>	<b>5.250</b>	<b>316,254</b>	<b>10,000</b>	<b>72,646</b>	<b>27,199</b>	<b>119,092</b>	<b>545,190</b>	<b>GRAND TOTAL</b>	<b>557,200</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
AQUATICS MANAGER	1	1.000	63,686	2,000	18,227	5,424	29,773	119,110		
PRGRM COORD	1	1.000	51,418	2,000	14,716	4,485	29,773	102,392		
HEAD LIFEGUARD	1	1.000	44,755	2,000	12,809	3,976	29,773	93,312		
LIFEGUARD 1 - .232	1	0.230	7,759	-	-	671	-	8,430		
LIFEGUARD 1 - .232	1	0.230	7,759	-	-	671	-	8,430		
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944		
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944		
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944	OT	5,000
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944	PLCO	-
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944	TAXES (OT/PLCO)	383
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	633	-	7,944	PERS (OT)	1,431
LIFEGUARD 1 - .232	1	0.230	7,311	-	-	632	-	7,944	WCOMP	12,077
<b>AQUATICS CENTER</b>	<b>13</b>	<b>5.300</b>	<b>233,867</b>	<b>6,000</b>	<b>45,752</b>	<b>20,287</b>	<b>89,319</b>	<b>395,225</b>	<b>GRAND TOTAL</b>	<b>414,116</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
DEPUTY DPU DIRECTOR	1	1.000	107,843	2,000	30,865	8,255	29,773	178,737	OT	-
DPU DIRECTOR	1	1.000	141,606	2,000	40,528	10,337	29,773	224,243	PLCO	15,000
<b>UTILITY ADMIN</b>	<b>2</b>	<b>2.000</b>	<b>249,449</b>	<b>4,000</b>	<b>71,392</b>	<b>18,592</b>	<b>59,546</b>	<b>402,980</b>	TAXES (OT/PLCO)	1,148
									PERS (OT)	-
									WCOMP	8,796
									<b>GRAND TOTAL</b>	<b>427,924</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
ELEC ENGINEER TECH	1	1.000	102,535	2,000	29,346	8,396	29,773	558	172,608		
ELEC ENGINEER TECH	1	1.000	96,637	2,000	27,657	7,945	29,773	558	164,570		
HVY EQUIP MECH	1	1.000	88,374	2,000	25,293	7,313	29,773	558	153,310		
PWR PLNT OP 1	1	1.000	70,335	2,000	20,130	5,933	29,773	558	128,728		
PWR PLNT OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	SHIFT DIFFERENTIAL	16,500
PWR PLNT OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	OT	52,000
PWR PLNT OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	PLCO	-
PWR PLNT OP 2	1	1.000	85,803	2,000	24,557	7,116	29,773	558	149,807	TAXES (SD/OT/PLCO)	5,240
PWR PLNT OP 2	1	1.000	85,803	2,000	24,557	7,116	29,773	558	149,807	PERS (SD/OT)	19,605
PWR PLANT SUPERVISOR	1	1.000	91,995	2,000	26,329	7,590	29,773	558	158,244	WCOMP	35,116
<b>ELECTRIC PROD.</b>	<b>10</b>	<b>10.000</b>	<b>838,786</b>	<b>20,000</b>	<b>240,060</b>	<b>69,687</b>	<b>297,730</b>	<b>5,580</b>	<b>1,471,843</b>	<b>GRAND TOTAL</b>	<b>1,600,304</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
UTILITY LINE CHIEF	1	1.000	118,322	2,000	33,864	9,604	29,773	558	194,120		
UTILITY LINEMAN	1	1.000	99,536	2,000	28,487	8,166	29,773	558	168,521	OT	47,000
UTILITY LINEMAN	1	1.000	93,837	2,000	26,856	7,731	29,773	558	160,755	PLCO	5,000
UTILITY LNMN APPRENT	1	1.000	70,378	2,000	20,142	5,936	29,773	558	128,787	TAXES (OT/PLCO)	3,978
UTILITY LNMN APPRENT	1	1.000	68,328	2,000	19,555	5,779	29,773	558	125,994	PERS (OT)	13,451
<b>ELECTRIC LINE R&amp;M</b>	<b>5</b>	<b>5.000</b>	<b>450,400</b>	<b>10,000</b>	<b>128,905</b>	<b>37,216</b>	<b>148,865</b>	<b>2,790</b>	<b>778,176</b>	<b>WCOMP</b>	<b>24,229</b>
										<b>GRAND TOTAL</b>	<b>871,834</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
WATER OIT-TEMP .50	1	0.500	28,714	-	-	2,484	-	279	31,477		
WATER OIT-TEMP .50	1	0.500	28,714	-	-	2,484	-	279	31,477		
WATER SUPERVISOR	1	1.000	108,711	2,000	31,113	8,868	29,773	558	181,023	ON CALL TIME	9,000
WTR OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	OT	33,603
WTR OP 1	1	1.000	69,628	2,000	19,928	5,879	29,773	558	127,765	PLCO	5,000
WTR OP 1	1	1.000	68,278	2,000	19,541	5,775	29,773	558	125,926	TAXES (OT/PLCO/OCT)	3,710
WTR OP 2	1	1.000	85,139	2,000	24,367	7,065	29,773	558	148,902	PERS (OT/OCT)	12,450
WTR OP 3	1	1.000	85,375	2,000	24,434	7,083	29,773	558	149,223	WCOMP	18,568
<b>WATER</b>	<b>8</b>	<b>7.000</b>	<b>546,994</b>	<b>12,000</b>	<b>140,114</b>	<b>45,731</b>	<b>178,638</b>	<b>3,906</b>	<b>927,383</b>	<b>GRAND TOTAL</b>	<b>1,009,714</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
WW LAB MANAGER	1	1.000	86,179	2,000	24,664	7,145	29,773	-	149,761		
WW OIT-TEMP .50	1	0.500	28,714	-	-	2,484	-	279	31,477		
WW OIT-TEMP .50	1	0.500	28,714	-	-	2,484	-	279	31,477	ON CALL TIME	9,000
WW OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	OT	40,000
WW OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	PLCO	8,000
WW OP 1	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	TAXES (OT/PLCO/OCT)	4,360
WW OP 2	1	1.000	77,919	2,000	22,300	6,513	29,773	558	139,063	PERS (OT/OCT)	14,024
WW SUPERVISOR	1	1.000	94,737	2,000	27,114	7,799	29,773	558	161,981	WCOMP	21,064
<b>WASTEWATER</b>	<b>8</b>	<b>7.000</b>	<b>533,567</b>	<b>12,000</b>	<b>136,271</b>	<b>44,704</b>	<b>178,638</b>	<b>3,348</b>	<b>908,528</b>	<b>GRAND TOTAL</b>	<b>1,004,976</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	302 U	Total		
SLD WST OP 1-TEMP.50	1	0.500	27,903	-	-	2,414	-	279	30,596		
SOLID WST OP 1	1	1.000	70,013	2,000	20,038	5,908	29,773	558	128,289		
SOLID WST OP 1	1	1.000	59,216	2,000	16,948	5,082	29,773	558	113,577	OT	46,000
SOLID WST OP 1	1	1.000	59,216	2,000	16,948	5,082	29,773	558	113,577	PLCO	10,000
SOLID WST OP 2	1	1.000	72,435	2,000	20,731	6,093	29,773	558	131,590	TAXES (OT/PLCO)	4,284
SOLID WST OP 3	1	1.000	105,147	2,000	30,093	8,596	29,773	558	176,166	PERS (OT)	13,165
SOLID WST SUPERVISOR	1	1.000	86,703	2,000	24,814	7,185	29,773	558	151,033	WCOMP	25,408
<b>SOLID WASTE</b>	<b>7</b>	<b>6.500</b>	<b>480,632</b>	<b>12,000</b>	<b>129,571</b>	<b>40,359</b>	<b>178,638</b>	<b>3,627</b>	<b>844,827</b>	<b>GRAND TOTAL</b>	<b>943,684</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
BILL & SCHED CLERK	1	1.000	62,566	2,000	17,907	5,338	29,773	117,584		OT 15,169
BILL & SCHED CLERK	1	1.000	57,262	2,000	16,388	4,933	29,773	110,356		PLCO 35,000
DEPUTY PORT DIRECTOR	1	1.000	99,060	2,000	28,351	8,130	29,773	167,314		TAXES (OT/PLCO) 3,236
PORT DIRECTOR	1	1.000	131,854	2,000	37,737	10,639	29,773	212,002		PERS (OT) 4,341
<b>PORTS ADMIN</b>	<b>4</b>	<b>4.000</b>	<b>350,743</b>	<b>8,000</b>	<b>100,383</b>	<b>29,040</b>	<b>119,092</b>	<b>607,257</b>	<b>GRAND TOTAL</b>	<b>666,346</b>

Job Title	Positions	CY FTE	Base	Air	PERS	Taxes	Insurance	Total		
HARBOR OFFICER	1	1.000	83,304	2,000	23,842	6,925	29,773	145,843		SHIFT DIFFERENTIAL
HARBOR OFFICER	1	1.000	65,146	2,000	18,645	5,536	29,773	121,099		& PORT SECURITY 42,218
HARBOR OFFICER	1	1.000	61,443	2,000	17,585	5,252	29,773	116,054		OT 96,113
HARBOR OFFICER	1	1.000	59,634	2,000	17,067	5,114	29,773	113,588		PLCO 9,000
HARBOR OFFICER	1	1.000	54,558	2,000	15,615	4,726	29,773	106,672		TAXES (SD/OT/PLCO) 11,270
HARBOR OFFICER	1	1.000	57,907	2,000	16,573	4,982	29,773	111,235		PERS (SD/OT) 39,590
HARBORMASTER	1	1.000	102,609	2,000	29,367	8,402	29,773	172,151		WCOMP 23,202
<b>PORTS &amp; HARBOR OPS</b>	<b>7</b>	<b>7.000</b>	<b>484,601</b>	<b>14,000</b>	<b>138,693</b>	<b>40,936</b>	<b>208,411</b>	<b>886,641</b>	<b>GRAND TOTAL</b>	<b>1,108,035</b>

**TOTAL BUDGETED PERSONNEL**

	Positions	FTE
<b>TOTAL</b>	<b>202</b>	<b>173.96</b>
Total FT Permanent	162	162.000
Total PT Permanent	27	6.210
Total Temp	13	5.750
<b>TOTAL</b>	<b>202</b>	<b>173.960</b>

(includes Less than Part-Time Permanent Positions)  
(includes Seasonal/Emergency/Intern Positions)

**Total Pending Positions (approved but not funded)**

	Positions	FTE
Natural Resource Analyst	1	1.00
Building Inspector	1	1.00
<b>TOTAL</b>	<b>1</b>	<b>1.00</b>

TOTAL BASE WAGE	13,729,202
TOTAL AIRFARE	315,280
TOTAL PERS	4,170,896
TOTAL PAYROLL TAXES	1,274,802
TOTAL HEALTH INSURANCE	4,823,226
TOTAL LIFEMED INSURANCE	7,987
TOTAL UNION TRAINING BENEFIT	37,386
TOTAL DPS VOLUNTEER STIPENDS	64,000
TOTAL PCR REFEREES/INSTRUCTORS	30,000
TOTAL SHIFT DIFFERENTIALS	325,486
TOTAL ON CALL TIME	81,040
TOTAL INCENTIVE BONUS	95,000
TOTAL EXERCISE PAY	69,300
TOTAL TOOL ALLOWANCE	16,800
TOTAL EDUCATION INCENTIVE	50,400
TOTAL OVERTIME	935,635
TOTAL PLCO	285,500
TOTAL WCOMP	423,593
<b>GRAND TOTAL</b>	<b>26,735,535</b>



# 4TH OF JULY PARADE

## COVID-19 Mitigation Plan

### Abstract

This document provides an outline of mitigations efforts being put in place for the hosting of PCR's annual 4th of July Parade

Albert Burnham, Recreation Manager  
aburnham@ci.unalaska.ak.us

## Plan Development and Implementation Abstract

Currently the City of Unalaska is at risk level medium but has no cases yet identified in the community either travel related or community spread. In light of this PCR staff believe that we can institute safety measures that will allow us to host our annual 4<sup>th</sup> of July Parade safely during the continuing pandemic.

This plan was developed by the recreation programs division with input from other PCR staff.

If the local risk level increases, primarily in relation to community spread of COVID-19 staff will reevaluate the feasibility of safely holding this event during the 2020 summer.

## Contents

Plan Development and Implementation Abstract .....	1
4ht of July Parade.....	1
COVID-19 Mitigation Plan .....	2
Appendix: .....	3

## 4ht of July Parade

The City of Unalaska Department of Parks, Culture, and Recreation’s 4<sup>th</sup> of July Parade has long been a community event staple. The event provides local businesses and other individuals with the opportunity to showcase their business and organizations in a community parade and also provides a great opportunity for the community to gather in support of one another.

The parade typically consists of 20 to 30 floats that range from elaborately decorated corporation vehicles to families or others groups dressing up in parade theme costumes or decking out a family vehicle or even their children’s bikes.

The parade has gone along different routes through the years but over the past several years a route has been established that wraps its way around downtown Unalaska.

PCR staff create a sound stage at the main intersection by the Community Center and have local announcers entertain the crowd and introduce the floats as they pass by.

PCR also organized judges to award trophies to groups and individuals based upon advertised categories and many organizations proudly display their trophies from years past in lobbies around town.

PCR has also instituted a hotdog eating contest that has been part of the entertainment at the sound stage prior to the start of the parade.

## COVID-19 Mitigation Plan

In an effort to mitigate the risk of a COVID-19 infection being spread through this community event the PCR has instituted the following protection and prevention measures.

- Establish a longer route that will allow the crowd that gathers to space out in accordance with the social distancing guidelines. This added distance will be achieved by extending the parade from King St. to the Eagles View Elementary parking lot.
- All spectators and participants will be asked to wear face masks.
- This year in lieu of a localized sound stage set up at the intersection by the Community Center that always draws a large crowd staff have arranged to have KUCB play commentary of the parade over the radio so that community members and parade goers can listen to the parade from their car radios.
- KUCB/Channel 8 has also offered to televise the parade as it makes its way past Burma Road Chapel so that community members can view the parade from home if they would like.
- PCR staff will seek to place speakers along the route that will play the parade commentary loud enough for most spectators to hear.
- Floats will be limited to 3 individuals per float.
- Groups of up to 10 may walk in the parade but must maintain social distance while walking.
- Candy will not be permitted to be thrown from individual floats. Rather PCR staff will assemble candy bags and pass them out to children from the back of the PCR float. These bags will include an acknowledgement of any group or business that donated candy or prizes for these bags.
- PCR will not host the hotdog eating contest this year.
- PCR will place signage along the parade route advising people to maintain social distancing and follow all other COVID-19 related mandates and recommendations.

We believe that with these measures in place we can safely deliver this event to the community and provide some much needed community involvement and togetherness during this time. This plan was developed after watching the great success of the UCSD high school graduation parade which utilized similar measures to mitigate COVID-19 risk.

Appendix:

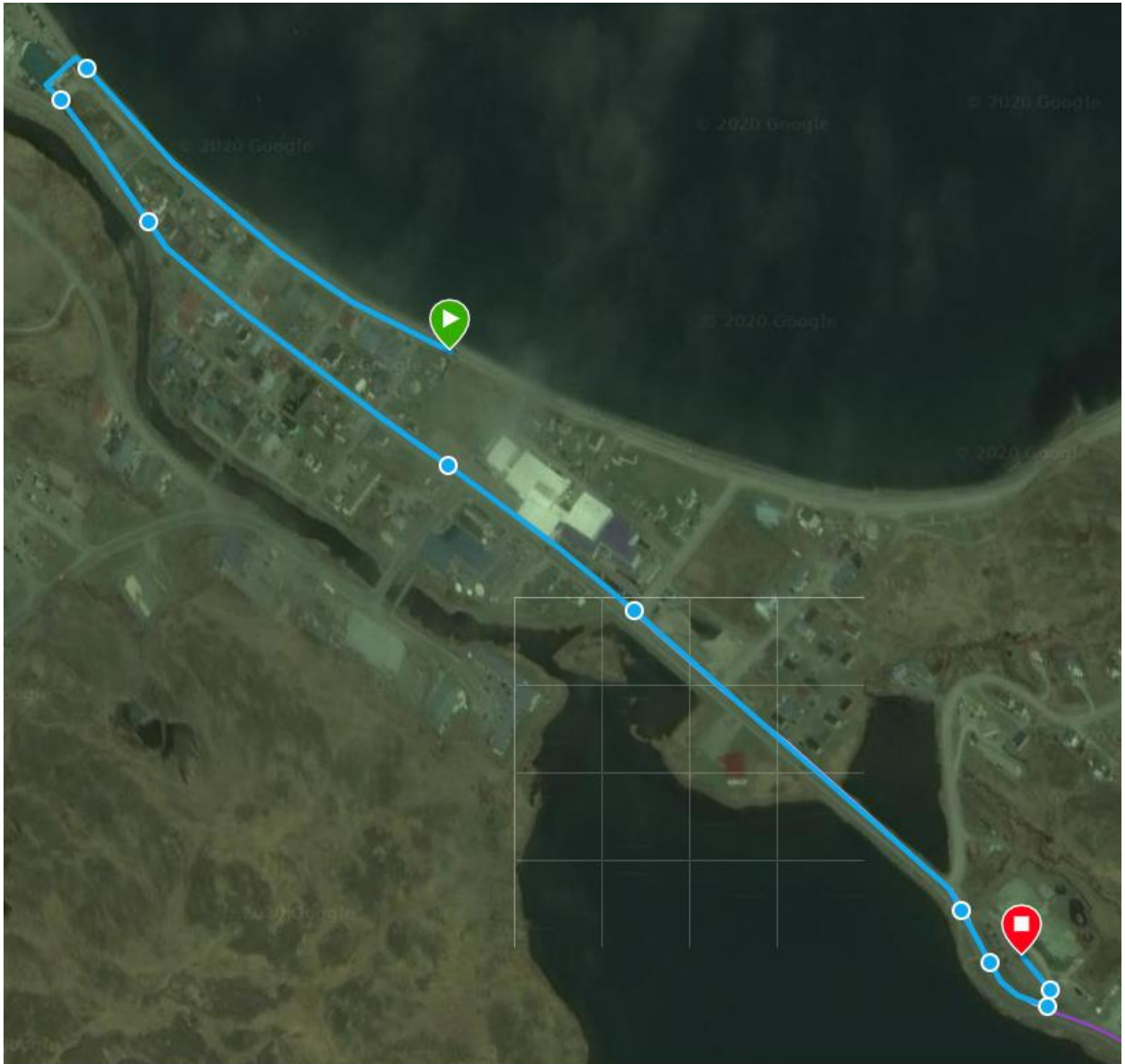


Figure 1: Extended Parade Route





Figure 2: Parade Flyer

# 2020 4th of July Parade Float Information 'Unalaskan Pride'

**Please Fill out the following information to the best of your ability and return it to the PCR.**

Our parade announcers will use this form to talk about your float and organization as you pass the Burma Road Chapel Lawn. Please feel free to include any information that you would like the community to know about your organization or your float. Examples: What do you do, how long have you been in operation, what is the design of your float intended to portray, names of people you wish to thank, etc.

*\*Not all information provided is guaranteed to be used in the announcing of your float or group.*

Name of organization entering float: \_\_\_\_\_  
\_\_\_\_\_

Phone & email: \_\_\_\_\_

What are you entering in the parade: (please circle one)

- Corporate or Organization Float or Group
- Pet/Animal
- Personal Car, Truck, or Machinery

Float Name: \_\_\_\_\_

Basic Information: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Special Facts: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Prizes will be awarded in a variety of categories including:**

- Best use of Theme: Unalaska Pride
- Best with Animals
- Judge's Favorite
- Best of Show
- Best of Cars, Trucks & Machinery

**All participants will be judged on the following criteria:**

Use of theme, Effort put into the float or display and a 30 second presentation before the Judges at the Burma Road Chapel Lawn

**Parade Guidelines:**

- Submit your entry by June 30th to be included in the parade line up
- Be sure to impress the Judges on your creativity, effort and overall presentation!
- We encourage you to include fun & appropriate music! Please limit 3 people per moving float, groups of no more than 10 individuals may walk but must remain socially distant.\*
- All participants must wear face masks.
- Safety Guidelines: Groups are not permitted to throw candy. If you would like to provide candy or prizes please contact Nichel Kernin to learn how to do this.
- Floats may begin to arrive at 11:00 am, no later than 11:30 am to ensure you are in proper line up
- The intent of the parade is to be family oriented, not a platform for political opinions or personal viewpoints. PCR reserves the right to accept or not accept any parade registration.

**Parade Route:**

- Line up will begin behind the UCSD playground (please enter onto Bayview Ave, via King St.) and CHECK IN with PCR Staff for your line up space - please use caution when passing other floats
- The first vehicle will be at Bayview & Cathedral way, #2 and so on lining Bayview Ave
- Turning down Cathedral way the Parade will go down West Broadway Ave, slowing to present to Judges on Burma Road Chapel Lawn and finishing at Eagles View Elementary School Parking Lot  
(See picture of route on the back)

Thank you all and we are excited to see the amazing float creations are made for this year's 4th of July Parade,

If you have any further questions, please contact Nichel at 581.1297

# Capital Projects Update

June 4, 2020

## Sitka Spruce Plantation

Has Been Designated a

## National Historic Landmark

The Sitka Spruce Plantation is the oldest recorded afforestation project in North America. Two-year old spruce trees from Sitka were planted on this naturally treeless island in 1805, reflecting a Russian attempt to make the colony at Unalaska more self sufficient

Designated June 2, 1978

National Park Service  
United States Department of the Interior

## Introduction

This Capital Project Update summarizes 44 presently funded City of Unalaska capital projects with a combined total appropriated budget of \$114,584,380.

Regardless of what fiscal year a project may have been initiated and funded, some span several years. Projects may remain open for multiple years due to varying circumstances such as right-of-way acquisition, pre-development needs, staffing levels, project magnitude, required phasing, weather, contractor difficulty, simply put on hold, or for other reasons.

Projects in this update fall into one of the following categories:

- Pre-development
- Engineering / Design
- Construction / Purchase (mechanical equipment, playground structures)
- Close-out

Our oldest project which is still open and funded, dates back to 2012. Six projects were initiated in 2019 (FY20).

### **Each of the 44 active projects in this update include 4 parts:**

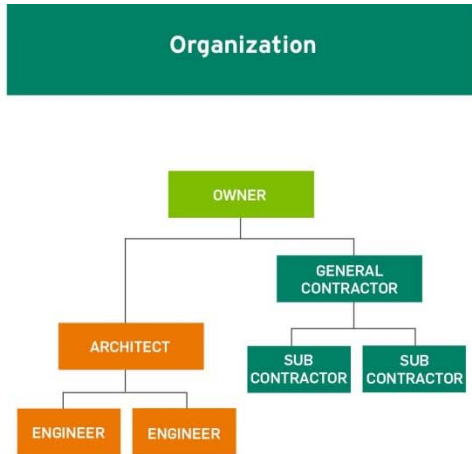
- CMMP Summary Sheet (or Project Nomination) as approved by Council
- Narrative of current status
- Financial snapshot of current status
- Photos

# Project Delivery Methods

Getting the best value for your construction dollar

Delivery Method

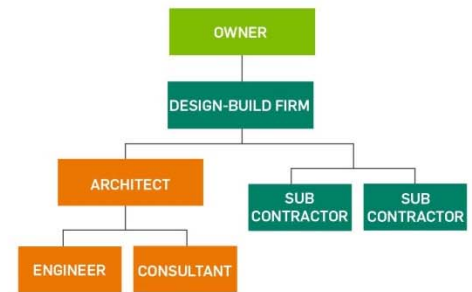
## GENERAL CONTRACTOR (DESIGN-BID-BUILD)



- ### Benefits
- Cost reporting is simplified to one lump sum price (bid)
  - Design is totally complete before bidding
  - Owner perceives competitive bid process achieves lowest price
  - A/E stays on to serve as construction administrator

- ### Challenges
- Can save costs through low bid procurement, but may sacrifice quality
  - Does not guarantee price; high risk of legal claims and change orders
  - Owner does not receive all savings that result during the project
  - Detailed plans must be complete prior to bidding
  - Lump sum bids can come in high because of lack of design knowledge
  - Delivery method is typically longest in duration and not suited to fast track scheduling
  - A/E and GC may lack established working rapport, no established system of checks and balances
  - Potential for adversarial relationships

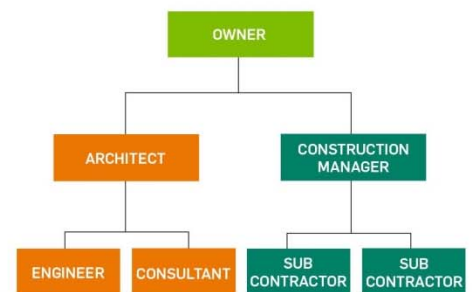
## DESIGN-BUILD



- ### Benefits
- Single point of accountability between design and construction
  - Design and construction aligned with the Owners goals
  - Method proven to work for both simple and complex projects
  - Owner is removed from any potential conflicts between the designer and builder
  - Design-builder is responsible for A/E mistakes (omissions)
  - Facilitates fast-track project delivery
  - Fewer change orders due to integrated project delivery
  - Early GMP facilitates alternative financing methods
  - GMP guarantees Owner budget

- ### Challenges
- Less risk to Owner
  - Owner gives up some control over the project
  - Owner needs to clearly define the project purpose and goals through performance based criteria during procurement (RFP)
  - Typically lends itself to more simplified projects under short timeframes
  - Project risks are higher for more complex projects

## CM/GC CONSTRUCTION MANAGER AT RISK



- ### Benefits
- Integrated team concept engages all members and provides focus on quality, schedule, budget and end product
  - CM provides early input on estimating, scheduling, constructability, value planning and logistics
  - CM procures long-lead items during design to maintain or compress schedule
  - Facilitates fast-track project delivery
  - Produces less change orders and schedule delays
  - Early resource identification and designation to enhance quality, maintain schedule
  - GMP provides guaranteed budget
  - Owner keeps all savings
  - CM procures subcontractors / manages all risk
  - Single source of accountability throughout construction

- ### Challenges
- Qualifications-based selection provides best value
  - Owner can become less hands-on throughout the process
  - Adds another coordination point during design
  - Established team rapport can aid in start-up and successful integration
  - Not all GCs can provide CM services

## Summary of Open Capital Projects as of 5/31/20

Ref #	Munis ID	Project	Budget	Expensed	Encumbered	Available	Pending Encumbrance	Actual Available	Detail Page
<b>General Fund</b>									
1	PR19A	Town Park Improvements	\$ 340,000	\$ 259,337	\$ 56,388	\$ 24,276	\$ -	\$ 24,276	8
2	PR19B	Sitka Spruce Park Imprvmts	\$ 878,185	\$ 79,155	\$ 769,382	\$ 29,648	\$ -	\$ 29,648	12
3	PR601	Public Library Imprvmts	\$ 8,681,981	\$ 581,458	\$ 6,984,463	\$ 1,116,060	\$ -	\$ 1,116,060	16
4	PS18A	Repeater Site & Radio Upgrade	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	20
5	PS18B	Records Management System	\$ 500,000	\$ 294,376	\$ 182,823	\$ 22,801	\$ -	\$ 22,801	24
6	PS19A	Fire Training Facility	\$ 12,000	\$ 6,400	\$ -	\$ 5,600	\$ -	\$ 5,600	28
7	PS19C	DPS Building Assessment	\$ 290,000	\$ 209,753	\$ 33,612	\$ 46,636	\$ -	\$ 46,636	32
8	PS20A	ALS Manikin	\$ 143,000	\$ -	\$ -	\$ 143,000	\$ -	\$ 143,000	36
9	PS20B	SCBA Replacement (Fire)	\$ 348,400	\$ 278,775	\$ 10,285	\$ 59,340	\$ -	\$ 59,340	40
10	PS20C	Tsunami Sirens Upgrade	\$ 261,879	\$ -	\$ -	\$ 261,879	\$ -	\$ 261,879	44
11	PW19A	Captain's Bay Road & Utilities	\$ 2,000,000	\$ 942,465	\$ 498,540	\$ 558,995	\$ -	\$ 558,995	48
12	PW19B	Causeway Culver Replacement	\$ 799,500	\$ 159,474	\$ 3,630	\$ 636,396	\$ -	\$ 636,396	52
13	PW20A	Burma Road Chapel Roof Upgrade	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000	56
14	PW203	City Wide Drainage	\$ 3,450,000	\$ 3,286,838	\$ 2,099	\$ 161,063	\$ -	\$ 161,063	60
15	SS601	UCSD Playground	\$ 1,326,485	\$ 64,112	\$ 1,159,087	\$ 103,286	\$ -	\$ 103,294	64
<b>Electric Fund</b>									
16	EL18B	Automatic Meter Read	\$ 219,362	\$ 73,943	\$ 81,513	\$ 63,906	\$ -	\$ 63,906	68
17	EL18C	Wind Power Development	\$ 495,000	\$ 375,228	\$ 45,857	\$ 73,916	\$ -	\$ 73,916	72
18	EL19B	Electric Energy Storage	\$ 650,062	\$ 65,745	\$ 11,735	\$ 572,582	\$ -	\$ 572,582	76
19	EL20A	Generator Sets Rebuild (FY20)	\$ 2,097,683	\$ 1,920,750	\$ 65,594	\$ 111,339	\$ -	\$ 111,339	80
20	EL20B	4th Waste Heat Recovery Unit	\$ 600,600	\$ -	\$ -	\$ 600,600	\$ -	\$ 600,600	84
21	EL302	Powerhouse Engine 4	\$ 8,575,088	\$ 8,062,790	\$ -	\$ 512,298	\$ -	\$ 512,298	88

### Summary of Open Capital Projects as of 5/31/20

Ref #	Munis ID	Project	Budget	Expensed	Encumbered	Available	Pending Encumbrance	Actual Available	Detail Page
<b>Water Fund</b>									
22	WA17B	Fiber Optic Development	\$ 59,127	\$ 6,140	\$ -	\$ 52,987	\$ -	\$ 52,987	92
23	WA17C	Pyramid Micro Turbines	\$ 2,052,284	\$ 255,328	\$ 330,647	\$ 1,466,309	\$ -	\$ 1,466,309	96
24	WA18A	Generals Hill Water Booster Pump	\$ 1,066,000	\$ 8,005	\$ -	\$ 1,057,995	\$ -	\$ 1,057,995	100
25	WA20A	CT Tank Interior Maint/Painting	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	104
26	WA20B	SCBA Replacement (Water)	\$ 62,400	\$ 46,126	\$ 1,815	\$ 14,459	\$ -	\$ 14,459	108
27	WA304	Water Supply Development Ph II	\$ 560,020	\$ 512,759	\$ 3,819	\$ 43,442	\$ -	\$ 43,442	112
28	WA501	Pyramid Water Storage Tank	\$ 625,000	\$ 93,662	\$ -	\$ 531,338	\$ -	\$ 531,338	116
29	WA504	Water Utility Auto Meter Read	\$ 106,052	\$ 33,384	\$ -	\$ 72,668	\$ -	\$ 72,668	120
<b>Wastewater Fund</b>									
30	J0519	Wastewater Treatment Plant	\$ 32,936,705	\$ 32,792,742	\$ 140,661	\$ 3,302	\$ -	\$ 3,302	124
31	WW17B	Fiber Optic Infrastr Develop	\$ 59,127	\$ 6,140	\$ -	\$ 52,987	\$ -	\$ 52,987	128
<b>Solid Waste Fund</b>									
32	SW18A	Composting Project	\$ 721,500	\$ 7,375	\$ -	\$ 714,125	\$ -	\$ 714,125	132
33	SW20B	Re-Insulation of Baler Building	\$ 60,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	136
<b>Ports Fund</b>									
34	PH17C	CEM Breakwater Repair	\$ 150,000	\$ 110,000	\$ -	\$ 40,000	\$ -	\$ 40,000	140
35	PH17D	UMC Positions 3&4 Replace	\$ 38,889,640	\$ 37,187,413	\$ 165,541	\$ 1,536,686	\$ -	\$ 1,536,686	144
36	PH19A	Harbor Office Comms Line	\$ 152,000	\$ 102,068	\$ 6,232	\$ 43,699	\$ -	\$ 43,699	148
37	PH20A	UMC Cruise Ship Terminal Design	\$ 390,000	\$ -	\$ -	\$ 390,000	\$ -	\$ 390,000	152
38	PH20B	Emergency Mooring Buoy Maint.	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	156
39	PH20C	Rescue Vessel Engine Upgrade	\$ 65,650	\$ -	\$ -	\$ 65,650	\$ -	\$ 65,650	160
40	PH201	Entrance Channel Dredging	\$ 2,500,000	\$ 1,116,387	\$ -	\$ 1,383,613	\$ -	\$ 1,383,613	164
41	PH602	LCD & UMC Dredging	\$ 109,650	\$ -	\$ -	\$ 109,650	\$ -	\$ 109,650	168
42	PH905	Robert Storrs Harbor A&B Improve	\$ 650,000	\$ 1,423	\$ 22,360	\$ 626,217	\$ -	\$ 626,217	172
<b>Airport Fund</b>									
43	AP18A	Airport Terminal Roof	\$ 140,000	\$ 10,508	\$ 22,335	\$ 107,157	\$ -	\$ 107,157	176
<b>Housing Fund</b>									
44	EH18A	Lear Rd Duplex Kit/Bath Reno	\$ 400,000	\$ 243,568	\$ 30,904	\$ 125,528	\$ -	\$ 125,528	180

**Grand Total    \$114,584,380**



## Contingency Usage as of 05/31/20

Not all projects have a contingency line item, therefore not all projects show up on this list.

Project	Description	Budget	Usage	Available	% Used
<b>PR19A</b>	<b>Town Park Improvements</b>	<b>80,000.00</b>	<b>56,005.00</b>	<b>23,995.00</b>	<b>70.01%</b>
<b>PR19B</b>	<b>Sitka Spruce Tree Park Improvements</b>	<b>202,658.00</b>	<b>173,015.85</b>	<b>29,642.15</b>	<b>85.37%</b>
PR601	Public Library Improvements	570,000.00	0.00	570,000.00	0.00%
PS18A	Repeater Site & Radio Upgrade	230,769.00	0.00	230,769.00	0.00%
PS19C	DPS Building Assessment	43,846.00	0.00	43,846.00	0.00%
PS20A	ALS Manikin	33,000.00	0.00	33,000.00	0.00%
<b>PS20B</b>	<b>SCBA Replacement (Fire)</b>	<b>80,400.00</b>	<b>21,000.00</b>	<b>59,400.00</b>	<b>26.12%</b>
PS20C	Tsunami Sirens Upgrade	60,434.00	0.00	60,434.00	0.00%
PW19A	Captain's Bay Road & Utilities	225,000.00	0.00	225,000.00	0.00%
PW19B	Causeway Culvert Replacement	184,500.00	0.00	184,500.00	0.00%
<b>SS601</b>	<b>UCSD Playground</b>	<b>236,881.00</b>	<b>133,678.12</b>	<b>103,202.88</b>	<b>56.43%</b>
<b>EL20A</b>	<b>Generator Sets Rebuild (FY20)</b>	<b>395,551.00</b>	<b>395,551.00</b>	<b>0.00</b>	<b>100.00%</b>
EL20B	4th Waste Heat Recovery Unit	138,600.00	0.00	138,600.00	0.00%
WA17C	Pyramid WTP Microturbines	153,771.00	0.00	153,771.00	0.00%
WA18A	General's Hill Water Booster Pump	246,000.00	0.00	246,000.00	0.00%
WA20B	SCBA Replacement (Water)	14,400.00	0.00	14,400.00	0.00%
SW18A	Composting Project	166,500.00	0.00	166,500.00	0.00%
<b>PH17D</b>	<b>UMC 3&amp;4 Replacement</b>	<b>2,512,265.00</b>	<b>1,119,200.00</b>	<b>1,393,065.00</b>	<b>44.55%</b>
PH19A	Harbor Office Communication Line	35,000.00	0.00	35,000.00	0.00%
PH20A	UMC Cruise Ship Terminal Design	117,000.00	0.00	117,000.00	0.00%
PH20B	Emergency Mooring Buoy Maint.	11,538.00	0.00	11,538.00	0.00%
PH20C	Rescue Vessel Engine Upgrade	15,150.00	0.00	15,150.00	0.00%
PH905	Robert Storrs SBH Improvements A&B	18,000.00	0.00	18,000.00	0.00%
EH18A	Lear Rd. Duplex Kitchen/Bath Reno.	104,000.00	0.00	104,000.00	0.00%

This page left blank intentionally

# Town Park Improvements (PR19A)

**PROJECT DESCRIPTION:** Town Park opened in 1988 and is located in downtown Unalaska. This park includes a wooden gazebo, two picnic tables, a small playground, a stationary grill, and several spruce trees. This project will replace the existing structures that were constructed during the original construction of the park.

**PROJECT NEED:** In 2015, one of the large playground structures was replaced and was very well received by the children of Unalaska. The other playground equipment constructed was expected to last until Fiscal Year 2020. This replacement project is planned for the summer of 2020. This proposal is being submitted in order to:

- Improve the quality of the park and the current structures.
- Evaluate the current and future facility in an effort to best accommodate Unalaska residents for the next 20 to 30 years.

**PROJECT PLAN AND FUNDING:** During FY17 and FY18, PCR staff and the PCR Advisory Board performed an assessment of the requirements of Town Park, taking into consideration the stated needs and desires of community members and users of the park. The project will be designed and constructed in FY19. Design is anticipated to be \$50,000 and construction is anticipated to be \$290,000. These numbers are rough cost estimates based on the original cost of the construction of the park.

### Cost Assumptions

Engineering Services	50,000
Other Professional Services	10,000
Machinery and Equipment	0
Construction Services	200,000
Subtotal	260,000
Contingency	80,000
<b>Total \$</b>	<b>340,000</b>

**FY19-23 CMMP**

**TOWN PARK IMPROVEMENTS | GENERAL FUND**

### ESTIMATED PROJECT & PURCHASE TIMELINE

Feasibility/Pre Design: N/A

Engineering/Design: FY 2019

Purchase/Construction: FY 2019



REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY19	FY20	FY21	FY22	FY23	
General Fund (PCR)		340,000					340,000
1% Sales Tax							
Grant							
Proprietary Fund							
<b>TOTALS \$</b>		340,000					340,000
<b>Requested Funds:</b> Engineering and Construction Services							

## Town Park Improvements (PR19A)

- Town Park opened in 1988 and is located in downtown Unalaska.
- This park includes a wooden gazebo, two picnic tables, a small playground, a stationary grill, and several spruce trees
- Project replaced existing play structures with three new pieces of equipment
- The low bidder, PlayCraft Systems, negotiated reduced price with the elimination of some low priority perimeter play equipment to widen the contingency
- Resolution 2018-57 authorized the City Manager to enter into an agreement with Playcraft for \$288,520 with completion due by October 18, 2019
- Playcraft teamed with Westside Flooring, LLC to perform the work
- Playcraft supplied the equipment and Westside Flooring performed the installation
- Regan Engineering providing construction admin and inspection services
- Artifacts uncovered so archeologist, Ginny Hatfield, called in
- Coordinated with SHPO - approx 30 CY of midden removed and E1 installed
- Play equipment inspected by 3<sup>rd</sup> party inspector and certified as properly installed in conformance with safety standards and suitable for use
- Grand Opening held on Saturday, June 15th 5:30 – 7:30 PM
- Project complete except final payment was not made pending receipt of releases from subcontractors/suppliers and resolution of issues with the Alaska Department of Labor regarding certified payroll and Title 36 wage rates
- Westside Flooring didn't pay prevailing wages and failed to pay at least two subcontractors (Playcraft and Northern Mechanical) in full.

# Town Park Improvements (PR19A)

MUNIS PROJECT PR19A - TOWN PARK						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 17,595	\$ 17,387	\$ -	\$ 208	\$ -	\$ 208
Other Professional	\$ 4,360	\$ 4,360	\$ -	\$ -	\$ -	\$ -
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 293,900	\$ 237,512	\$ 56,388	\$ -	\$ -	\$ -
Telephone / Fax / TV	\$ 150	\$ 77	\$ -	\$ 73	\$ -	\$ 73
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 23,995	\$ -	\$ -	\$ 23,995	\$ -	\$ 23,995
	\$ 340,000	\$ 259,337	\$ 56,388	\$ 24,276	\$ -	\$ 24,276

# Town Park Improvements (PR19A)



# Sitka Spruce Park Improvements (PR19B)

**Project Description:** Fully fund the engineering and construction of a new Sitka Spruce Park, also known as "Pirate Park," opened in 1979. This park includes picnic tables, a playground, stationary grill, bike rack, restrooms, a gravel trail, and a significant amount of trees for which it is a National Historic Landmark. This project is intended to replace the existing structures which were constructed during the original construction of the park.

**Project Need:** In 2015, the swing set was replaced with a new swing designed to accommodate more children. While the equipment has been well maintained since its construction, all of it has seen some significant wear. The current equipment needing to be replaced consists of a large seesaw, three rocking horses, and a large piece of equipment made to look like a ship. When these items were built, this replacement project was planned for 2019. This project is included in the CMMP for the following purposes:

- Improve the quality of the park and the current structures.
- Evaluate the current and future facility in an effort to best accommodate Unalaska residents for the next 20 to 30 years.
- Current playground structures are at the end of their useful life span.

**Development Plan & Status (Include Permit and Utility Requirements):** After receiving a large amount of public input during FY17 and FY18, PCR staff and the PCR Advisory Board decided the original plans weren't as extensive as the general public preferred. During FY 2019 an analysis of the soil was done in order to ensure that it hadn't been contaminated. After the study was completed we were informed that the area was indeed safe to construct a playground on so we'd suggest moving forward with construction of the park during FY 2020.

## FY20-24 CMMP

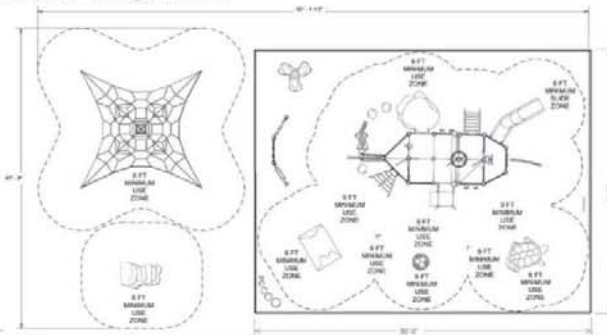
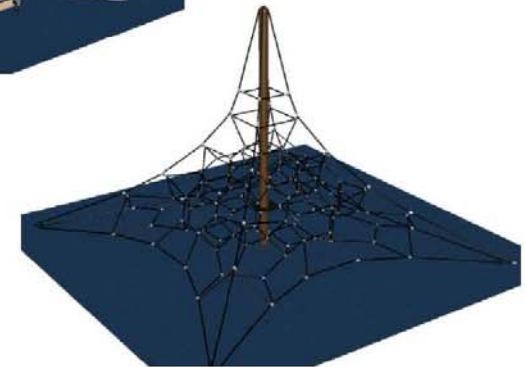
Sitka Spruce Park Improvements | PCR

**Estimated Project & Purchase Timeline**

Pre Design: n/a

Engineering/Design: FY 2019

Purchase/Construction: FY 2020



### Cost Assumptions

Engineering, Design, Const Admin	46,000
Other Professional Services	
Construction Services	629,527
Machinery & Equipment	
<b>Subtotal</b>	<b>675,527</b>
Contingency (set at 30%)	202,658
<b>TOTAL</b>	<b>878,185</b>
Less Other Funding Sources (Grants, etc.)	
<b>Total Funding Request \$</b>	<b>878,185</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)	70,000	808,185					878,185
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	70,000	808,185	-	-	-	-	878,185
<b>Requested Funds:</b>							<b>102</b>

## Sitka Spruce Park Improvements (PR19B)

- Also known as “Pirate Park”, this park design and construction replaces structures dating back to original park and includes picnic tables, play-ground, grill, restrooms, gravel trail, and trees for which it is a National Historic Landmark
- Adjacent lot is a propane storage yard leased from OC, formerly an army public works facility, later operated as Tony’s Service Center, relocating in February ‘20
- DPW engaged Travis-Peterson to assess the site and determine ADEC requirements for building a playground there. In October 2018 they took samples of the soil and water below each proposed piece of playground equipment. Residual fuel contamination was discovered but ADEC did not object to installing play equipment as planned because what contamination is there falls below cleanup thresholds
- Playground design began July 2019, bids received December 19<sup>th</sup>
- Northern Alaska Contractors sole bidder at \$870,500 (\$81,500 over budget)
- DPW/PCR/Regan revised scope to match budget
- Resolution 2020-03 on 2-11-20 authorized award to NAC
- Designer, Regan Engineering, also worked on the UCSD playground
- National Park Service approved the development contingent upon the trees remaining undisturbed
- SHPO did not require a permit since the project is not grant funded
- As a cost saving measure, DPW demo’d certain items ahead of contractor



# Sitka Spruce Park Improvements (PR19B)

MUNIS PROJECT PR19B - SITKA SPRUCE PARK						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Legal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering & Architectural	\$ 89,196	\$ 78,814	\$ 10,382	\$ -	\$ -	\$ -
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Samplin / Testing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 759,027	\$ -	\$ 759,000	\$ 27	\$ -	\$ 27
Telephone / Fax / TV	\$ 17	\$ 38	\$ -	\$ (21)	\$ -	\$ (21)
Advertising	\$ 303	\$ 303	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 29,642	\$ -	\$ -	\$ 29,642	\$ -	\$ 29,642
	\$ 878,185	\$ 79,155	\$ 769,382	\$ 29,648	\$ -	\$ 29,648

# Sitka Spruce Park Improvements (PR19B)



# Public Library Improvements (PR601)

**Project Description:** Since the current facility was designed in 1996, we have seen changes in technology, in the community, and in library use. The library's collections and services have also expanded. Consequently, the facility's design and layout are no longer meeting the changing needs of the community.

In FY18, the Foraker Group accepted this project into a Pre-Development Program whose services have been funded by the Rasmuson Foundation at no cost to the city. During the Pre-Development phase, Architect Brian Meissner with ECI visited Unalaska twice and created a concept design based on public and staff input.

City Council elected to go ahead with the project after Pre-Development, and in August 2018, ECI was awarded the design contract by the City of Unalaska. ECI will further develop the design in FY 2019, continuing to incorporate input from the public and from library staff, and arriving at a refined budget estimate for construction. They will present two reports to City Council in January – May of 2019.

**Project Need:** This project will increase the efficiency and service delivery life of the Unalaska Public Library. The current facility falls short in the following areas:

- Space and services for children and teens
- Meeting, study, and program space
- Quiet seating and reading space
- Room for growing library collections

**Cost & Financing Data:** The current project cost estimate is an Order of Magnitude cost based on conceptual designs created during Pre-Development by ECI Alaska Architecture. Once the project is funded for construction, staff may seek Rasmuson Foundation grant funding.

## FY20-24 CMMP

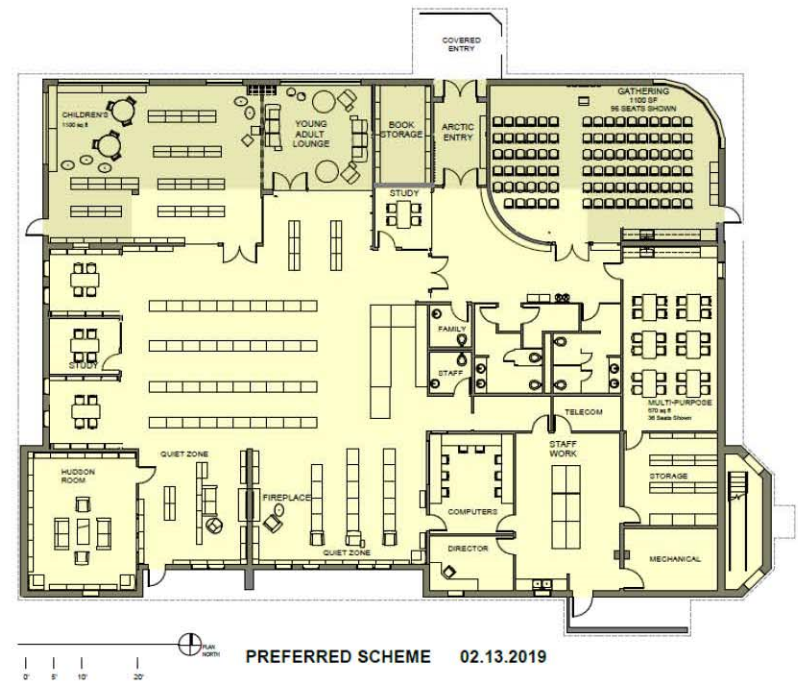
Unalaska Public Library Improvements | PCR - LIBRARY

Estimated Project & Purchase Timeline

Pre Design: FY 2018-2019

Engineering/Design: FY 2019-2020

Purchase/Construction: FY 2020-2021



Cost Assumptions	
Engineering, Design, Const Admin	500,000
Other Professional Services	230,000
Construction Services	4,100,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>4,830,000</b>
Contingency (per ECI)	570,000
<b>TOTAL</b>	<b>5,400,000</b>
Less Other Funding Sources (Grants, etc.)	
<b>Total Funding Request \$</b>	<b>5,400,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)	400,000	5,000,000					5,400,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>400,000</b>	<b>5,000,000</b>	-	-	-	-	<b>5,400,000</b>
<b>Requested Funds:</b>							

## Public Library Improvements (PR601)

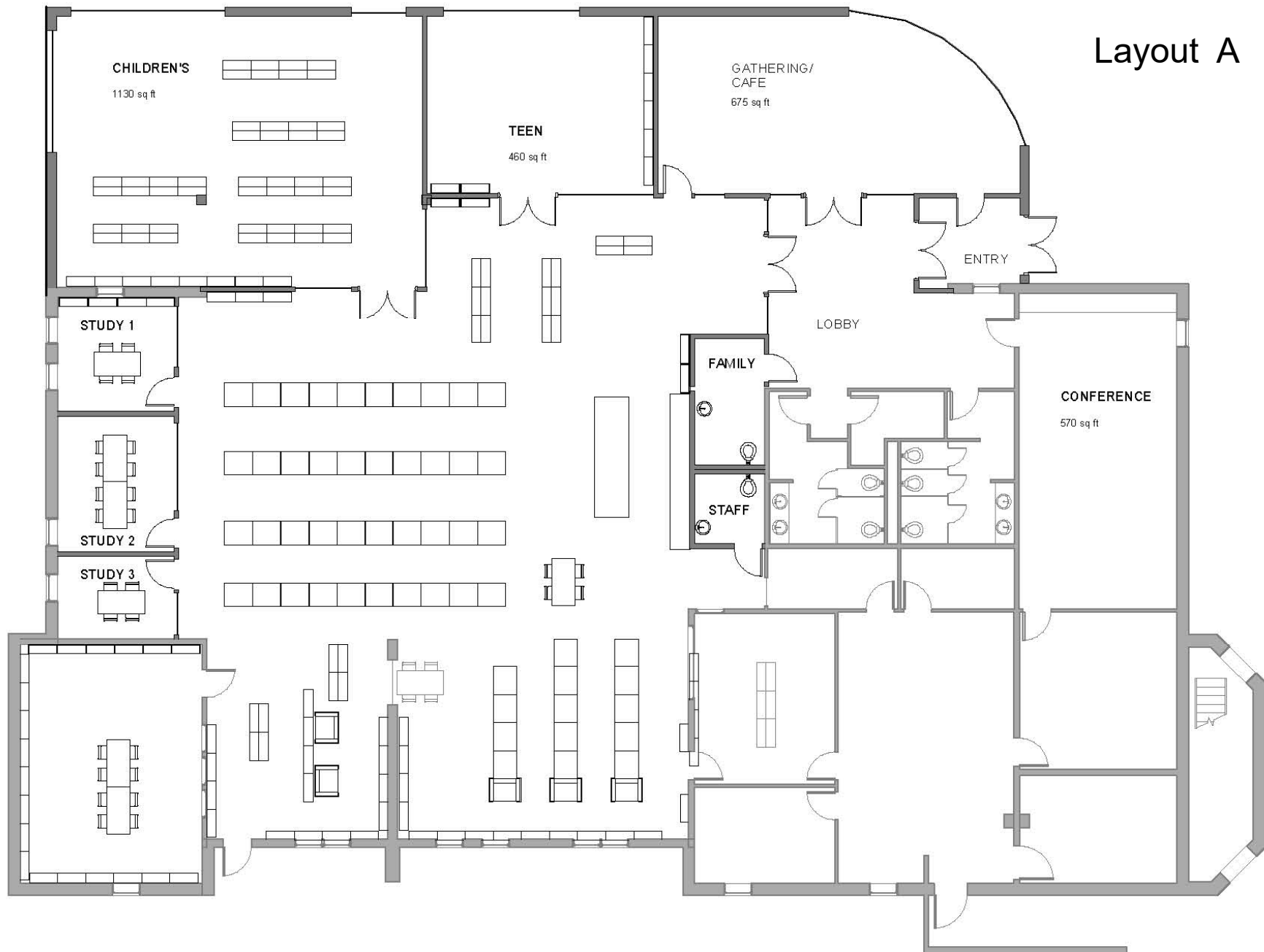
- DPW developed and let an RFQ for architectural services on July 10, 2018
- ECI Alaska was selected and completed pre-development and 30% level design
- Public meetings were held Nov 2018, Feb 2019, and April 2019
- Geotech test holes completed in May 2019
- Final schematic design report completed in June 2019
- 90% design received and posted publicly for bid on Oct 11, 2019
- Four proposals (bids and qualifications packages) received Nov 20, 2019 which are under review however all came in significantly over our budget
- Construction planned for 2020 and grand re-opening in fall 2020
- Contractor selection was made using a 'Best Value' selection process
- Documents were prepared to a 90% level, and a contractor was selected based on qualifications (30%) and price (70%). If a budget amendment is approved, then the design will proceed to 100% with contractor input
- Prime Contractor was selected via RFQ/Price process to allow Contractor to participate as an advisor during the 90% to 100% design process
- The bid results and budget shortfall of \$3,273,481 discussed with Council on December 12<sup>th</sup>
- Council passed Budget Amendment #5 Ordinance 2019-17 signaling us to move forward and award the project
- Change Order #1 to F&W Construction reduced cost (\$529,246) via the Value Engineering process
- Due to COVID-19, the contract with F&W was terminated via T for C clause
- Worked with F&W to arrive at settlement amount of \$223,662.13

# Public Library Improvements (PR601)

<b>MUNIS PROJECT PR601 - PUBLIC LIBRARY IMPROVEMENTS</b>						
<b>DESC</b>	<b>BUDGET</b>	<b>EXPENSED</b>	<b>ENCUMBERED</b>	<b>MUNIS AVAILABLE</b>	<b>PENDING ENCUMBRANCES</b>	<b>ACTUAL AVAILABLE</b>
Eng and Architectural	\$ 847,400	\$ 554,940	\$ 80,982	\$ 211,478	\$ -	\$ 211,478
Other Professional	\$ 113,400	\$ 23,634	\$ -	\$ 89,766	\$ -	\$ 89,766
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 6,903,481	\$ -	\$ 6,903,481	\$ -	\$ (6,679,819)	\$ 6,679,819
Telephone / Fax / TV	\$ 700	\$ 886	\$ -	\$ (186)	\$ -	\$ (186)
Advertising	\$ 1,163	\$ 1,160	\$ -	\$ 3	\$ -	\$ 3
Contingency	\$ 570,000	\$ -	\$ -	\$ 570,000	\$ -	\$ 570,000
Other	\$ 245,000	\$ -	\$ -	\$ 245,000	\$ -	\$ 245,000
Business Meals	\$ 837	\$ 837	\$ -	\$ -	\$ -	\$ -
	\$ 8,681,981	\$ 581,458	\$ 6,984,463	\$ 1,116,061	\$ (6,679,819)	\$ 7,795,880

# Public Library Improvements (PR601)

Layout A



# Repeater Site and Radio Upgrade (PS18A)

This project will upgrade the current radio system by replacing components that include; repeaters, transmitters, antenna systems, and console software operating systems. The various components are located at the top of Haystack, and in the DPS building. This project will ensure the radio system becomes compliant with FCC regulations requiring further 'narrow banding' of public entity radio systems, and will additionally upgrade our current 911 system to become an 'enhanced 911' (E911) system with expansion options for location mapping and CAD (Computer Aided Dispatch) software for incident and event records.

**PROJECT NEED:** The City of Unalaska utilizes seven radio channels, and all seven channels are maintained and operated by Public Safety. This mission critical system is one of our primary methods of communicating during daily activities as well as disasters. It is designed to provide redundancy in the event of a multi-hazard event. In FY16 two a systems audit was conducted (the R56 audit), which showed there were many problems with the two repeater sites and the system's aging components. Most of the radio system components were purchased around 2005, system parts are no longer manufactured and the components cannot be programed to the frequency ranges which are now required by the FCC.

The E911 system will provide dispatch with the location of the person calling 911 on both wired or wireless phone system, and will result in decreased response times to emergencies. Not incorporating E911 does not affect FCC narrow-banding requirements, nor does it affect the age and condition of our current radio equipment. An investment in a compliant, properly installed communication system will support site repair work, new equipment and new equipment warranty.

**DEVELOPMENT PLAN & STATUS:** The R56 audit was conducted in FY16 and identified problems with both repeater sites, and with the radio system's components. The contractor will utilize the audit to conduct the needed upgrades, repairs, and replacements in order to obtain R56 audit compliance and ensure operation at the frequency ranges that are required by the FCC. The E911 system will be developed after R56 compliance has been achieved, in a two phased approach—phase one provides caller ID and caller location for landline phones, and phase two provides caller location for landline and cellular phones using GPS mapping and coordinates.

**COST & FINANCING DATA:** The funding for this project will be for a contractor to upgrade, replace and install radio system components, as well as install the consoles, hardware and software needed for both FCC-required narrow-banding and E911 systems. One funding option is to solely utilize the general fund to pay for the project. Another option is to enact a telecommunication surcharge on all phone lines in Unalaska (up to \$2 per line). This surcharge is allowed under AS 29.35.131 and is intended to cover the cost of E911 systems equipment or services (including radio systems). Not updating to an E911 system may affect the ability of the City to assess this telecommunications surcharge. This project is estimated at \$630,000.00.

## FY20-24 CMMP

Radio System Upgrade | PUBLIC SAFETY

Estimated Project & Purchase Timeline

Pre Design: FY 2018

Engineering/Design: FY 2019

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	40,000
Other Professional Services	40,000
Construction Services	60,000
Machinery & Equipment	629,231
<b>Subtotal</b>	<b>769,231</b>
Contingency (set at 30%)	230,769
<b>TOTAL</b>	<b>1,000,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>1,000,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)	310,000	690,000					1,000,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>310,000</b>	<b>690,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>
<b>Requested Funds:</b>							

## Repeater Site and Radio Upgrade (PS18A)

- This project replaces repeaters, transmitters, antenna systems, and console software operating systems. This ensures the radio system becomes compliant with FCC regulations requiring further 'narrow banding' of public entity radio systems, and will additionally upgrade our current 911 system to become an 'enhanced 911' (E911) system with expansion options for location mapping and CAD (Computer Aided Dispatch) software for incident and event records
- Work will be performed at the DPS facility and on Haystack
- Location of the new radio enclosure will be difficult due to the steep terrain and numerous obstructions and private leases already in place
- Fire is working closely with ProComm (Gary Peters) on final pricing for the R56 upgrade to both Haystack and DPS sites
- ProComm is the only firm in Alaska with R56 certified technicians so this will be a sole source procurement
- Costs will likely be higher than originally forecast due to rapid changes in technology and possible changes in scope (additional radio frequencies/channels) necessitated by an independent fire department and/or for Public Utilities
- Project implementation / construction will be phased over two years
- ProComm's trip to Unalaska is being planned for mid 2020 notwithstanding COVID-19 and reduced air service



# Repeater Site and Radio Upgrade (PS18A)

MUNIS PROJECT PS18A - REPEATER SITE & RADIO UPGRADE							
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE	
Engineering and Architectural	\$ 51,600	\$ -	\$ -	\$ 51,600	\$ -	\$ 51,600	
Other Professional	\$ 7,000	\$ -	\$ -	\$ 7,000	\$ -	\$ 7,000	
Survey Services	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	
Construction Services	\$ 339,450	\$ -	\$ -	\$ 339,450	\$ -	\$ 339,450	
Telephone / Fax / TV	\$ 200	\$ -	\$ -	\$ 200	\$ -	\$ 200	
Advertising	\$ 750	\$ -	\$ -	\$ 750	\$ -	\$ 750	
Contingency	\$ 230,769	\$ -	\$ -	\$ 230,769	\$ -	\$ 230,769	
Machinery and Equipment	\$ 365,231	\$ -	\$ -	\$ 365,231	\$ -	\$ 365,231	
	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	

**PROJECT DESCRIPTION:** This project will upgrade the two repeater sites (Haystack and DPS) to be in compliance with the R56 audit conducted in FY16. The project will help reduce the risk of a radio systems failure.

**PROJECT NEED:** The City of Unalaska currently utilizes seven radio channels, and all seven channels are maintained and operated by Public Safety. The system is designed to provide redundancy in the event of a multi-hazard event. In FY16 the multi-coupler and the combiner components failed. These two components were replaced and a systems audit was conducted (the R56 audit). The audit showed there were many problems with the two repeater sites that increased the risk of a system wide failure. The Haystack repeater site has been badly weathered and does not have adequate electronic protection, or appropriate grounding protection to reduce the risk of failure. The repeater site at DPS also does not have adequate electronic protection or appropriate grounding. To help prevent a catastrophic failure of the radio system, the two sites need significant upgrades (as outlined in the FY16 R56 audit).

**DEVELOPMENT PLAN & STATUS:** The R56 audit was conducted in FY16 and it identified problems with the two repeater sites, and with the radio system's components. The contractor will utilize the audit to conduct the needed upgrades, repairs, and component replacement in order to obtain R56 audit compliance and reduce the risk of the radio system failing.

**COST & FINANCING DATA:** The funding for this project will be for a contractor to upgrade and repair the Haystack and DPS repeater sites. The Haystack site upgrades and repairs are estimated at \$75,000, and the DPS site is estimated at \$35,000—for a total of \$110,000.

## FY18-22 CMMP

### REPEATER SITE UPGRADE | PUBLIC SAFETY

#### ESTIMATED PROJECT & PURCHASE TIMELINE

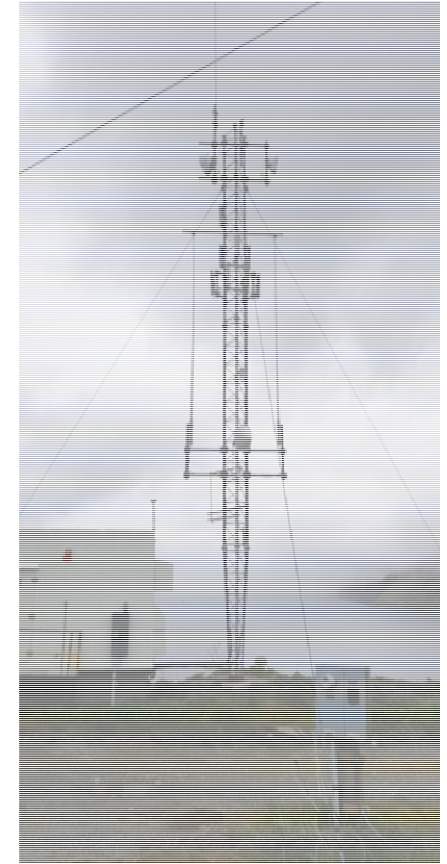
Inception/Concept: n/a  
 Pre Design: n/a  
 Engineering/Design: n/a  
 Construction: FY18 -FY19



REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY18	FY19	FY20	FY21	FY22	
General Fund (Public Safety)		\$110,000					\$ 110,000
1% Sales Tax							
Grant							
Proprietary Fund							
<b>TOTALS</b>		\$110,000					\$ 110,000

Requested Funds:

# Repeater Site Upgrade (PS18A)



# Records Management System (PS18B)

**PROJECT DESCRIPTION:** This project is for replacement of the existing records management system (RMS) and computer aided dispatch (CAD) system at DPS. The current RMS/CAD, which houses virtually all calls for service for Police, Fire, EMS and Animal Control, is legacy software running on legacy server software. It is also out of compliance with federal requirements for storing, classifying, and reporting of criminal justice information.

**PROJECT NEED:** The RMS/CAD currently being used by DPS was purchased and implemented in 2004. This legacy software is no longer being updated by the parent company and requires legacy server software for use. Limitations in the RMS/CAD and server software reduce hardware upgrade options and affect the ease and speed with which data is retrieved, stored and backed up. The RMS/CAD is out of compliance with federal requirements regarding the storing, classifying, and reporting of criminal justice information (to include criminal intelligence information), and has limited interoperability with federal, regional and state information-sharing databases. Modern RMS software packages are considerably more efficient than our current system, and some have integrated access to state and/or regional criminal information networks, thus reducing the man-hours required for data input. User restrictions in many current RMSs can be personalized to ensure that users of the system—and the system itself – are in compliance with Federal requirements. Most modern RMS software packages are also designed to work with Enhanced 911 call systems, which would allow a seamless transition to an E-911 system in Unalaska.

**COST & FINANCING DATA:** The current cost estimate for this project is \$500,000. This estimate includes the purchase of hardware, software, on-site training, and conversion/upload of the data existing in the current RMS. The project will be partially funded using \$91,000 that was forfeited to DPS from drug investigations. It is likely that the recent sale of a forfeited house will also provide funding for this project. At this time, it is unknown how much this may be. The remaining funds will come from the General Fund.

**FY18-22 CMMP**

**DPS RMS UPGRADE | PUBLIC SAFETY**

**ESTIMATED PROJECT & PURCHASE TIMELINE**

Inception/Concept: n/a

Pre Design: n/a

Engineering/Design: n/a

Construction/Purchase: FY18



REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY18	FY19	FY20	FY21	FY22	
General Fund (Public Safety)		\$ 500000					\$ 500000
1% Sales Tax							
Grant							
Proprietary Fund							
<b>TOTALS</b>		\$ 500000					\$ 500,000
<b>Requested Funds: Partially funded by seized and forfeited funds</b>							

## Records Management System (PS18B)

- This project is for replacement of the existing records management system (RMS) and computer aided dispatch (CAD) system at DPS
- The current RMS/CAD, which houses virtually all calls for service for Police, Fire, EMS and Animal Control, is legacy software running on legacy server software
- Current RMS is out of compliance with federal requirements for storing, classifying, and reporting of criminal justice information
- Superion is the vendor responsible for providing and installing the software, providing training, and ensuring our new interfaces with various external programs and/or databases are implemented
- CAD (computer aided dispatch) build is approximately 90% complete
- RMS build is re-scheduled for March
- JMS, Evidence, Mobile Field Reporting, and Public to Police portal builds will be scheduled after RMS build is complete
- The virtual machines have been delivered
- Project on hold pending discussions regarding outdated hardware, software, and support
- No additional funding requested via FY20-24 CMMP

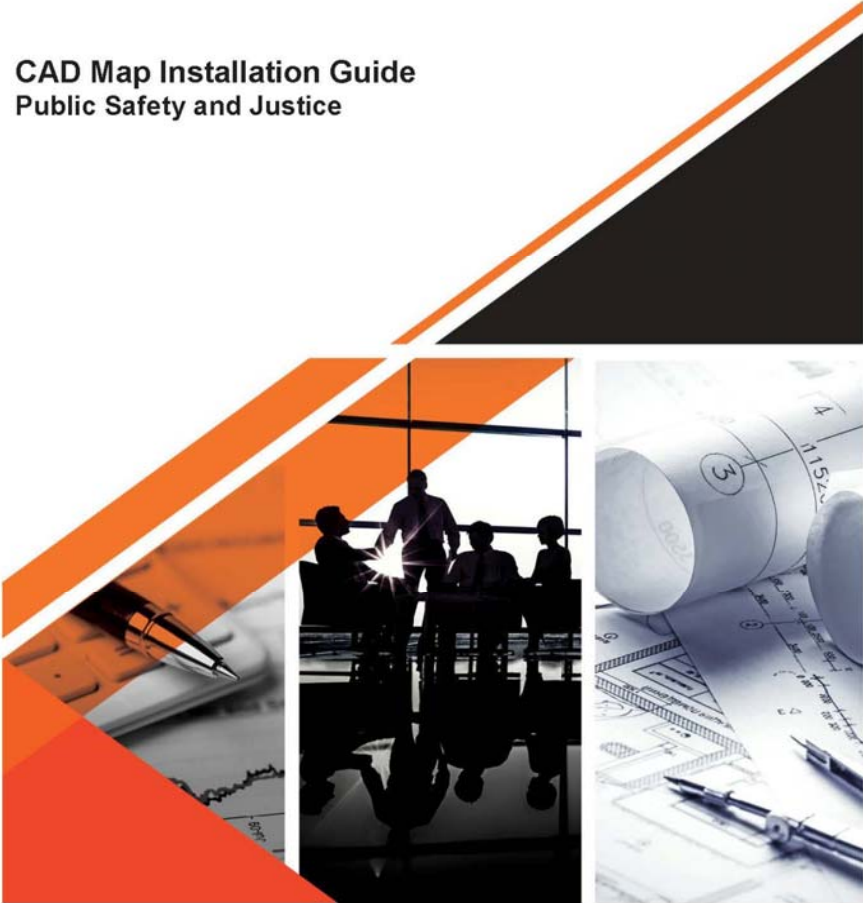
# Records Management System (PS18B)

MUNIS PROJECT PS18B - DPS RECORDS MANAGEMENT SYSTEM						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectura	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Professional	\$ 287,504	\$ 104,681	\$ 182,823	\$ -	\$ -	\$ -
Construction Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advertising	\$ 350	\$ -	\$ -	\$ 350	\$ -	\$ 350
Travel and Related	\$ 6,650	\$ 6,452	\$ -	\$ 198	\$ -	\$ 198
General Supplies	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Computer Hardware	\$ 195,496	\$ 183,243	\$ -	\$ 12,253	\$ -	\$ 12,253
	\$ 500,000	\$ 294,376	\$ 182,823	\$ 22,801	\$ -	\$ 22,801

# Records Management System (PS18B)



CAD Map Installation Guide  
Public Safety and Justice



# Fire Training Facility (PS19A)

**Project Description:** This project will establish a much needed live fire training facility. The structure will provide residential-like design with a burn room, interior stairs to multiple floors, interior fixed ladder, roof-mounted chop-out curbs, and parapet roof guard with chain opening. This allows for multiple training exercises including hose advancement, fire attack, search & rescue, rappelling, laddering, confined space, and high-angle rescue operations. The facility may also be used for police use-of-force training exercises, as well as for confined space training. Currently there are no such facilities, for public or private sector organizations, in the City of Unalaska. This facility will also include a “dirty” classroom and a “clean” classroom. These will allow personnel to stay out of the elements while they are instructed on the didactic portion of the lesson.

**Project Need:** Firefighters cannot be certified in Alaska without meeting a live fire requirement, to ensure that they experience fighting fires with significant heat and smoke in limited or zero visibility environments. An uncertified volunteer or paid firefighter can respond to a fire, but live fire training and certification ensures that they are prepared, so they don't panic in a real situation. No such live fire facility exists in Unalaska. Currently, firefighters go off-island for live fire training and certification at a cost of approximately \$3,000 each; the training requires 1-2 weeks and volunteers must take time off from work and/or family commitments in order to attend. The proposed live fire building can be modified for use by the police department to practice active shooter or other use-of-force situations, and can also be used as a confined space rescue training facility by other City departments or private industry. Additionally, this facility could be used as a regional training center for other Aleutian Communities. This Project will also include utilities run the site. Approximately 8000 feet of large diameter water piping and wastewater will be run in the road up to the site. This would equip the site as a training site that could be used by multiple departments in the city.

**Development Plan & Status (Include Permit and Utility Requirements):** ) : at present, only a concept plan exists, shown on the right side of this page. The location of these buildings will be in the valley next to the Water Department Maintenance Shop.

**Cost & Financing Data:** All monies will come from the general fund. \$12,000 was previously appropriated for a temporary training structure made from shipping containers. Cost quote for facility in 2018 dollars is \$255,000 plus \$85,000 shipping.

## FY20-24 CMMP

**Training Center | FIRE DEPARTMENT**

**Estimated Project & Purchase Timeline**

Pre Design: FY 2019

Engineering/Design: FY 2022

Purchase/Construction: FY 2023



Cost Assumptions	
Engineering, Design, Const Admin	694,418
Other Professional Services	1,746,654
Construction Services	526,418
Machinery & Equipment	-
<b>Subtotal</b>	<b>2,967,490</b>
Contingency (set at 30%)	890,247
<b>TOTAL</b>	<b>3,857,737</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>3,857,737</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)	12,000			2,192,078	1,653,660		3,857,738
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	12,000	-	-	2,192,078	1,653,660	-	3,857,738
<b>Requested Funds:</b>							

## Fire Training Facility (PS19A)

- This project will construct a live fire training facility and provide residential like design with a burn room, interior stairs to multiple floors, interior fixed ladder, roof-mounted chop-out curbs, and parapet roof guard with chain opening
- This facility will allow for multiple training exercises including hose advancement, fire attack, search & rescue, rappel-ling, laddering, confined space, and high-angle rescue operations
- The facility may also be used for police use-of-force training exercises, as well as for confined space training
- No such facility exists for public or private sector organizations in the City of Unalaska
- DPW removed pipe from the Upper East Broadway site for a temporary interim fire training setup including a few shipping containers and a water storage tank
- Regan Engineering and the City Engineer developed a cost estimate for the full project buildout at the Upper East Broadway site including 2,300 feet of water and sewer main
- DPU removed 19 bags of contaminated soil and continues remediation of the fuel oil spill behind the existing Old Chlorine building
- There is a USGS seismic monitoring station on the property that DPS is coordinating activities with to avoid conflicts
- It is anticipated that this facility may be constructed at a different site such as the present DPS site
- The Upper East Broadway site is being utilized in its present configuration pending new DPS Police facility construction



# Fire Training Facility (PS19A)

MUNIS PROJECT PS19A - FIRE TRAINING FACILITY						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 2,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 2,500
Other Professional	\$ 7,000	\$ 6,400	\$ -	\$ 600	\$ -	\$ 600
Sampling / Testing	\$ 2,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 2,500
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 12,000	\$ 6,400	\$ -	\$ 5,600	\$ -	\$ 5,600

# Fire Training Facility (PS19A)



# DPS Building Assessment (PS19C)

**Project Description:** An independent assessment of the city's oldest building, public safety (1987) with the following goals and objectives:

1. Analyze comprehensive space needs for current/future program requirements.
2. Identify short-comings of the existing facility to meet those requirements.
3. Analyze building for building codes, conditions, and expansion opportunities.
4. Provide a schematics for building expansion or new construction that meets DPS program requirements and will serve the City of Unalaska for the next 50 years.
5. Identify potential sites suitable for consideration for a new DPS complex in Unalaska .

**Project Need:** Presently, the Department of Public Safety (DPS) structure is unable to safely serve as a modern day Public Safety Complex. The physical structure does not support all the operational needs of the department. Existing facility issues include but are not limited to:

- Inadequate staff support space, undersized staff offices with little privacy; limited interview and observation space; and no locker rooms for uniform changes, post-exposure decontamination, etc.
- Building access restrictions that are required for Police operations constrain volunteer fire-fighter use and activities.
- Detainee entrance is a narrow passage to parking area; emergency responses delayed if prisoners are being unloaded. Undersized booking area crowded and potentially hazardous for staff with unruly prisoners. Evidence drop-off/storage area is remote resulting in chain of custody and security issues.
- Crowded dispatch area provides little security from the public lobby, creating a safety and confidentiality issue. The lobby has seating space for only two people.
- Fire apparatus garage houses EMS supplies, turnout gear, air compressor and gym due to lack of space and creates potential contamination from the garage fumes.

**Development Plan & Status (Include Permit and Utility Requirements):** FY20 includes funding for a Site Survey and Geotechnical Investigation.

**Cost & Financing Data:** All monies will come from the general fund. Cost proposal for site survey and geotechnical investigation provided by JYL architects who is performing the DPS Building Assessment.

## FY20-24 CMMP

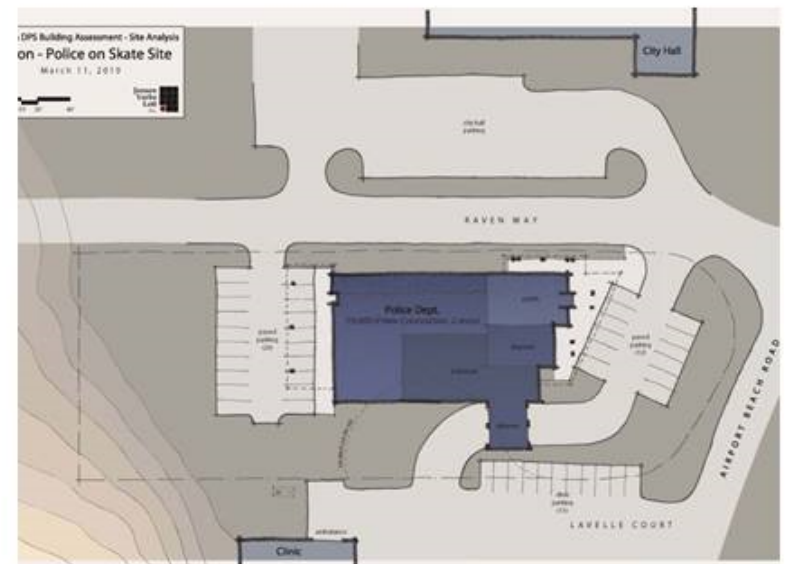
### DPS BUILDING ASSESSMENT | GENERAL FUND

#### Estimated Project & Purchase Timeline

Pre Design: FY 2020

Engineering/Design: TBD

Purchase/Construction: TBD



Skate Park site showing possible Police Facility location. Geotechnical investigation and soils analysis in FY20.

Cost Assumptions	
Engineering, Design, Const Admin	
Other Professional Services	-
Construction Services	146,154
Machinery & Equipment	-
<b>Subtotal</b>	<b>146,154</b>
Contingency (set at 30%)	43,846
<b>TOTAL</b>	<b>190,000</b>
Less Other Funding Sources (Grants, etc.)	
<b>Total Funding Request \$</b>	<b>190,000</b>

REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DPS)	100,000	190,000					290,000
1% Sales Tax Grant							
Proprietary Fund							
<b>TOTALS \$</b>	<b>100,000</b>	<b>190,000</b>					<b>290,000</b>
<b>Requested Funds:</b>							

# DPS Building Assessment (PS19C)

- An independent assessment of the city's oldest building, public safety (1987) with the following goals and objectives:
  - Analyze comprehensive space needs for current/future program reqs
  - Identify short-comings of the existing facility to meet those requirements
  - Analyze building for building codes, conditions, and expansion opportunities
  - Provide schematics for bldg expansion or new const that meets DPS program reqs and will serve the City of Unalaska for the next 50 years
  - Identify potential sites suitable for consideration for a new DPS complex
- Architectural design firm, Jensen-Yorba-Lott (JYL), was selected to perform the pre-development. JYL architects and mechanical and electrical specialties met with DPS staff on-island in January 2019 and returned on March 11<sup>th</sup> to conduct a public meeting and presented the results to City Council on March 12<sup>th</sup>
- Based on Council input and budget amendment, pre-design scope increased to bring new proposed Police Station and renovation of the existing building to a 30% level design including final space programming, survey, geotech, schematic drawings and cost estimates
- Results of pre-design will support full design and construction in FY21-FY25
- Discovery Drilling finished last boring 9-3-19 bringing total drilled length to 500'
- Preliminary findings show fill on top of geotextile fabric underlain with soft lakebed material. Bedrock was found between 11.5' deep near Airport Beach Road and 49.5' deep on the opposite (north) side of the Skate Park. The Final Geotech Report for the Skate Park site was received on 12-23-19
- Corey Wall with JYW (formerly JYL) will present findings to Council at appropriate time

# DPS Building Assessment (PS19C)

MUNIS PROJECT PS19C - DPS BUILDING ASSESSMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 243,504	\$ 209,229	\$ 33,612	\$ 663	\$ -	\$ 663
Other Professional	\$ 2,000	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000
Telephone / Fax / TV	\$ 150	\$ 75	\$ -	\$ 75	\$ -	\$ 75
Contingency	\$ 43,846	\$ -	\$ -	\$ 43,846	\$ -	\$ 43,846
Business Meals	\$ 500	\$ 449	\$ -	\$ 51	\$ -	\$ 51
	\$ 290,000	\$ 209,753	\$ 33,612	\$ 46,636	\$ -	\$ 46,636

# DPS Building Assessment (PS19C)



# ALS Manikins - Fire (PS20A)

**Project Description:** This project is for an Advanced Life Support training manikin.

**Project Need:** This project would allow the fire department personnel to get a more realistic and intuitive experience during medical training scenarios. This manikin would allow EMS trained career and volunteer staff to diagnose and treat as real as possible ailments while receiving feedback through software and human experience. These manikins are designed to function as a human would during any illness. Examples of this would be sweating, vomiting, fever, bleeding, realistic blood pressures, medication interactions, and many other reactionary behaviors of a patient. This will allow our only EMS service on the island to be better prepared for scenarios faced in the field and will improve patient outcomes. The project would also help the community at large. This manikin could also be used by medical providers at the clinic. This would provide them with continuing education and ensure that that are prepared for any and all cases.

**Development Plan & Status (Include Permit and Utility Requirements):**

**Cost & Financing Data:**

## FY20-24 CMMP

ALS Manikin | FIRE DEPARTMENT

**Estimated Project & Purchase Timeline**

Pre Design: FY 2020

Engineering/Design: FY 2020

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	-
Construction Services	-
Machinery & Equipment	110,000
<b>Subtotal</b>	<b>110,000</b>
Contingency (set at 30%)	33,000
<b>TOTAL</b>	<b>143,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>143,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)		143,000					143,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>-</b>	<b>143,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>143,000</b>
<b>Requested Funds:</b>							

## **ALS Manikins - Fire (PS20A)**

- New project/purchase
- Price quotes received
- Sole source request being reworded and will be sent to City Manager for review / approval



# ALS Manikins - Fire (PS20A)

MUNIS PROJECT PS20A - ALS MANIKIN - FIRE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Contingency	\$ 33,000	\$ -	\$ -	\$ 33,000	\$ -	\$ 33,000
Machinery & Equipment	\$ 110,000	\$ -	\$ -	\$ 110,000	\$ 118,581	\$ (8,581)
	\$ 143,000	\$ -	\$ -	\$ 143,000	\$ 118,581	\$ 24,419

## ALS Manikins - Fire (PS20A)



# SCBA Replacement - Fire (PS20B)

**Project Description:** This project will replace the aging and dated SCBA units currently in use. This essential piece of firefighting equipment is regulated under the National Fire Protection Agency. This Agency meets to update the requirements for SCBAs every five years and recommends replacing units every three regulatory cycles. The water Department must also maintain EPA and OSHA compliance with this equipment because of work with Chlorine gas.

**Project Need:** In Calendar year 2018 NFPA released new guidelines pertaining to SCBA features and functionality. This is the third regulatory update since the last purchase of SCBAs. By following these guidelines put forward by NFPA Unalaska fire department will continue to adhere to industry standards and better serve the community of Unalaska. Adhering to industry standards keeps firefighters and citizens safer in hazardous situations. Being the only emergency response department on the island magnifies the importance of keeping properly functioning equipment because it is not possible to know when a large incident may occur or when help may arrive.

When Water purchased their Survivair SCBA's in 2005/2006 Unalaska Fire Department (UFD) staff provided the annual SCBA flow tests and maintenance for our SCBA's as well as their own since they were certified Survivair SCBA technicians. In subsequent years the UFD upgraded by purchasing SCBA's from a different manufacturer. Staff turnover in the Unalaska Fire Department has resulted in not having a certified Survivair technician here since at least 2012. Subsequently the Water SCBA's must be sent to the Lower 48 as there are only two locations where the maintenance can be performed. Having SCBA's from the same manufacturer as the Unalaska Fire Department will save labor, shipping and repair costs. Currently Fire and Water SCBA's are incompatible. As the individuals designated to respond to issues concerning Chlorine Gas at our water treatment facilities, it is important to obtain SCBA's are compatible with UFD's units.

**Development Plan & Status (Include Permit and Utility Requirements):** Manufactures have began releasing the most updated SCBA units to end users. By the time of purchase for Unalaska all new packs will be in compliance with 2018 NFPA standards.

**Cost & Financing Data:** In the past there has been grant opportunities for the purchase of SCBAs. With the current fiscal climate at the state level this source can not be counted on. The Fire Department is also part of a Group Purchasing Organization (GPO) that offers a discount for these units. Purchasing through this GPO will save the city 25% per unit.

Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	-
Construction Services	-
Machinery & Equipment	316,000
<b>Subtotal</b>	<b>316,000</b>
Contingency (set at 30%)	94,800
<b>TOTAL</b>	<b>410,800</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>410,800</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)		348,400					348,400
1% Sales Tax							-
Grant							-
Proprietary Fund		62,400					62,400
<b>TOTALS \$</b>	-	410,800	-	-	-	-	410,800
<b>Requested Funds:</b>							108



## FY20-24 CMMP

SCBA Replacement | FIRE DEPARTMENT & WATER

**Estimated Project & Purchase Timeline**  
 Pre Design: FY 2020  
 Engineering/Design: FY 2020  
 Purchase/Construction: FY 2020

## SCBA Replacement - Fire (PS20B)

- DPW received procurement request package from DPS
- Procurement is being done thru firm who won the government contract via pre-established competitive bidding process
- Procurement package given to DPW Supply for purchase
- This purchase is combined with DPU Water Division SCBA purchase
- Fire will receive 30 SCBA's and Water will receive 6 SCBA's
- Order placed on 11-04-19
- A call to vendor LN Curtis and Sons indicates all parts shipped
- Verifying receipt of all ordered parts

# SCBA Replacement - Fire (PS20B)

MUNIS PROJECT PS20B - SCBA REPLACEMENT - FIRE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Contingency	\$ 59,400	\$ -	\$ -	\$ 59,400	\$ -	\$ 59,400
Machinery & Equipment	\$ 289,000	\$ 278,775	\$ 10,285	\$ (60)	\$ -	\$ (60)
	\$ 348,400	\$ 278,775	\$ 10,285	\$ 59,340	\$ -	\$ 59,340

# SCBA Replacement - Fire (PS20B)



# Tsunami Sirens Upgrade (PS20C)

**PROJECT NEED:** The City of Unalaska’s Hazard Mitigation Plan identifies all applicable natural hazards, identifies the people and facilities potentially at risk, and ways to mitigate damage from future hazard impacts. Tsunamis are one such natural hazard. Tsunamis can strike at any time of day or night and the community needs to be vigilant at all times 24/7/365. The City’s array of 7 tsunami sirens alerts the community of possible danger enabling residents to seek higher ground in advance of impending tsunami strike. Annual inspections of our tsunami sirens indicates they are aging and in need of repairs, replacements, and upgrades. Most of the sirens are worn and require more and more frequent maintenance. Some heaters have failed resulting in inoperable sirens.

**DEVELOPMENT PLAN & STATUS:** The 7 tsunami sirens are located at:

1. Standard Oil Hill
2. Amaknak Fire Station
3. Ballyhoo Road
4. Bobby Storrs Boat Harbor
5. PCR
6. Unalaska Valley
7. Carl E Moses Boat Harbor

For each of the 7 tsunami sirens, American Signal Corporation (ASC) will provide materials, control server and software, server, training, and system commissioning. A local electrical contractor will remove and replace 200 amp electrical service, install rectifier/controller cabinet, new conduit and wiring, and assist ASC technician.

**COST & FINANCING DATA:** The funding for this project will come from the General Fund. Price quotes have been solicited and received.

Cost Assumptions	
Engineering, Design, Const Admin	10,000
Other Professional Services	15,000
Construction Services	133,140
Machinery & Equipment	43,305
<b>Subtotal</b>	<b>201,445</b>
Contingency (set at 30%)	60,434
<b>TOTAL</b>	<b>261,879</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>261,879</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)		261,879					261,879
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	-	261,879	-	-	-	-	261,879
<b>Requested Funds:</b>		<b>Packet Page Number 191</b>					

## FY20-24 CMMP

### Tsunami Sirens Upgrade | PUBLIC SAFETY

#### Estimated Project & Purchase Timeline

Pre Design: FY 2020

Engineering/Design: FY 2020

Purchase/Construction: FY 2020



## Tsunami Sirens Upgrade (PS20C)

- Specs and upgrade design being researched
- Existing tsunami sirens are approximately 23 years old
- 2 of 7 sirens do not work
- DPS, DPW, DPU, and City Manager met on 10-2-19 to discuss path forward
- Regan Engineering has been working with Sentry Siren, Inc to develop scope of project which may include additional locations and/or moving sirens
- Siren locations were modeled using the current locations integrated into a Google Earth topographic model to analyze theoretical sound levels
- Initial siren sound analysis indicates potential coverage voids in UMC dock area, Dutch Harbor Post Office/Alaska Ship Supply area, Haystack, and Upper Broadway/Steward Road areas
- Some areas are above the Tsunami Zone and some are right at the periphery of obtaining minimum 70db noise levels. Manufacturer information is currently under review
- Written SOP will be developed regarding operation, testing, and maintenance
- Dan Bellinger with State of Alaska discussed tsunami sirens with Fire Dept and mentioned a NOAA pass thru grant for hazard awareness and mitigation which he will apply for; potential to pay for up to 2 of our sirens
- DPW investigating repair of existing as stop gap until new sirens are selected



# Tsunami Sirens Upgrade (PS20C)

MUNIS PROJECT PS20C - TSUNAMI SIRENS UPGRADE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectura	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Other Professional	\$ 14,500	\$ -	\$ -	\$ 14,500	\$ -	\$ 14,500
Construction Services	\$ 131,695	\$ -	\$ -	\$ 131,695	\$ -	\$ 131,695
Telephone / Fax / TV	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Contingency	\$ 60,434	\$ -	\$ -	\$ 60,434	\$ -	\$ 60,434
Machinery & Equipment	\$ 45,000	\$ -	\$ -	\$ 45,000	\$ -	\$ 45,000
	\$ 261,879	\$ -	\$ -	\$ 261,879	\$ -	\$ 261,879

# Tsunami Sirens Upgrade (PS20C)



# Captains Bay Road and Utilities (PW19A)

**Project Description:** This project will construct drainage, utilities, and pavement out Captains Bay Road to the entrance of the Offshore Systems, Inc. (OSI). This will involve approximately 2.5 miles of drainage improvements from Airport Beach Road to OSI, 2.5 miles of road realignment/paving/walkways/lighting from Airport Beach Road to OSI, and 1.3 miles of water/sewer/electric utility extensions from Westward to OSI.

**Project Need:** Captains Bay Road serves as a primary transportation route for Westward Seafoods, North Pacific Fuel, Northland Services, Offshore Systems Inc., and several smaller businesses as well as residential homes. The section of road making up this project is a high traffic area of heavy vehicles which are used by the fishing and support industries which are vital to the community's economic welfare. In September 2011 residents and industry representatives discussed the hazards at public meetings about the Road Improvement Master Plan. Although the road's high crown is needed for adequate drainage, it also creates a safety hazard for the large trucks and school buses traveling the road. The public expressed strong support for improvements to Captains Bay Road. The area of Captains Bay Road is also an area of potential growth in the community as identified in the Comprehensive Plan.

**Development Plan & Status (Include Permit and Utility Requirements):** Preliminary cost estimates have been provided by HDL Engineering and Regan Engineering based on recent materials and construction costs in Unalaska. These are still very rough estimates that will be refined as the project commencement approaches. Costs are split between the General Fund for the paving and drainage portion and the three utility funds based on the costs for each of those portions. Predesign and Permitting started in FY19 helped define scope, the road realignment, utility needs, and permitting requirements. An aggressive schedule has full design, permitting and ROW realignments concluded during FY20-FY21 with construction spread over 2.5 seasons from FY22-FY24.

**Cost & Financing Data:** HDL Engineering provided a preliminary cost estimate to City Council in February 2019. City Council supported proceeding with full design using the general fund. In the mean time, the City Manager and DPW are investigating funding sources for full construction, such as the STIP and BUILD grant programs.

Cost Assumptions	
Engineering, Design, Const Admin	4,238,461
Other Professional Services	300,000
Construction Services	40,846,154
Machinery & Equipment	-
<b>Subtotal</b>	<b>45,384,615</b>
Contingency (set at 30%)	13,615,385
<b>TOTAL</b>	<b>59,000,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>59,000,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
<b>General Fund (DEPT)</b>	1,250,000	750,000		22,000,000		25,000,000	49,000,000
<b>1% Sales Tax</b>							-
<b>Grant</b>							-
<b>Proprietary Fund</b>				10,000,000			10,000,000
<b>TOTALS \$</b>	1,250,000	750,000	-	32,000,000	-	25,000,000	59,000,000
<b>Requested Funds:</b>							96

## FY20-24 CMMP

### Captains Bay Rd & Utility Improvements | DPW / DPU

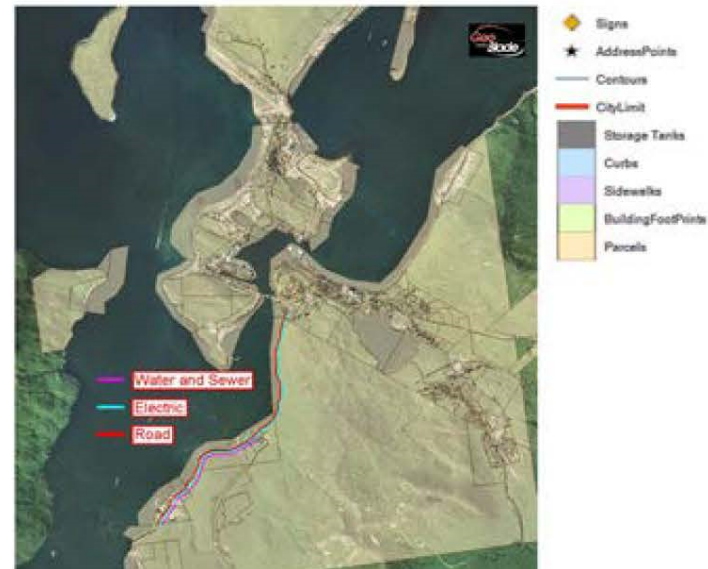
#### Estimated Project & Purchase Timeline

Pre Design: FY 2019

Engineering/Design: FY 2020

Purchase/Construction: FY 2022 & 2024

## Captains Bay Road and Utilities



## Captains Bay Road and Utilities (PW19A)

- This project will construct drainage, utilities, and pavement out Captains Bay Road to the North Pacific Fuel operations (former Crowley dock) and continuing to Offshore Systems, Inc. (OSI). This will involve approximately 2.3 miles of drainage improvements from Airport Beach Road to North Pacific Fuel (NPF), 2.6 miles of paving from Airport Beach Road to OSI, and 1.0 miles of water/sewer/electric utility extensions from Westward to NPF. For the electric utility, this will be an extension of the FY17 project to upgrade electric service to Westward
- DPW awarded the design contract to HDL Engineering Consultants
- Initial design work underway includes scoping, cost estimate, surveying a civil base map, geotechnical and 30% level plans. Surveying and geotechnical work occurred during the week of July 2018
- HDL presented proposed roadway alignment to Council on February 12, 2019
- HDL conducted additional topological and bathymetric survey
- HDL refined road alignment based on new info and is pursuing prelim permitting
- HDL submitted an engineering cost estimate to bring the design to the 65% level based on the last submitted alignment
- An 8 minute video was produced illustrating the need and shown to our representatives in Washington DC
- The video was submitted to the State of Alaska as part of STIP grant application
- State informed us that our STIP application was good but no funding awarded
- Project will need to be phased over 8 years
- HDL contract amended so they will move forward with 35% design by late May
- After 35% reviews and revisions, HDL will work towards 65% design

# Captains Bay Road and Utilities (PW19A)

MUNIS PROJECT PW19A - CAPTAINS BAY ROAD & UTILITY IMPROVEMENTS						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectura	\$ 1,668,500	\$ 880,895	\$ 498,540	\$ 289,065	\$ -	\$ 289,065
Other Professional	\$ 11,000	\$ 11,838	\$ -	\$ (838)	\$ -	\$ (838)
Survey Services	\$ 9,000	\$ -	\$ -	\$ 9,000	\$ -	\$ 9,000
Construction Services	\$ 65,000	\$ 49,523	\$ -	\$ 15,477	\$ -	\$ 15,477
Telephone / Fax / TV	\$ 1,000	\$ 209	\$ -	\$ 791	\$ -	\$ 791
Advertising	\$ 500	\$ -	\$ -	\$ 500	\$ -	\$ 500
Permit Fees	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000
Contingency	\$ 225,000	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000
	\$ 2,000,000	\$ 942,465	\$ 498,540	\$ 558,995	\$ -	\$ 558,995

# Captains Bay Road and Utilities (PW19A)



# Causeway Culvert Replacement (PW19B)

**Project Description:** Replace failing culverts under Broadway Avenue causeway between Methodist Church and Dutton Road.

**Project Need:** This project was listed as a need in the 2013 Hazard Mitigation Plan. The existing metal culverts that allow drainage from Dutton Lake and surrounding watershed into Illuliaq Lake are old, rusted, and showing signs of collapse and need to be replaced. Salmon are known to spawn in the Dutton Lake stream.

**Development Plan & Status (Include Permit and Utility Requirements):** The project is in early stage concept. A complete design will be required along with USACOE and Fish & Game permitting. Dutton Lake and the stream feeding into Dutton Lake are anadromous and do support fish habitat and spawning. As recently as 2016, Fish and Game documented fish in the Lake and stream.

**Cost & Financing Data:** No cost data is available but preliminary estimates are in the \$800,000 range.

**FY20-24 CMMP**

**Causeway Culvert Replacement | DPW**

**Estimated Project & Purchase Timeline**

Pre Design: FY 2019

Engineering/Design: FY 2020

Purchase/Construction: FY 2022



Existing Culverts are Failing



Proposed culverts improve fish habitat, can be visually inspected, and are large enough to accommodate tidal fluctuations and heavy rainfall.

Cost Assumptions	
Engineering, Design, Const Admin	100,000
Other Professional Services	15,000
Construction Services	500,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>615,000</b>
Contingency (set at 30%)	184,500
<b>TOTAL</b>	<b>799,500</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>799,500</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)	100,000	699,500					799,500
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>100,000</b>	<b>699,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>799,500</b>
<b>Requested Funds:</b>							

## Causeway Culvert Replacement (PW19B)

- This project will replace 3 failing culverts under Broadway Avenue causeway between Methodist Church and Dutton Road
- On 12-11-18, Council approved Resolution 2018-72 which authorized the City Manager to enter into an agreement with HDL Engineering to perform the pre-design and design
- Dutton Lake is inhabited by Coho Salmon
- Rerouting traffic through Dutton Road and Gromoff Lane is not feasible due to over 3,000 vehicles traveling across the causeway per day
- Construction in FY21 is possible; however, impacts to other capital projects, inclusion with the Captains Bay Road & Utility Improvements contract, and permitting is being considered and make FY22 more likely
- A preliminary design report was received on May 30, 2019 and comments from COU provided to HDL who revised and returned the report on 8-22-19
- HDL recommendation is to construct a single 80' long 119" W x 80" H aluminum arch culvert with fill added to Dutton Lake to provide single lane detour around construction
- The culvert will equalize water levels between Unalaska Lake and Dutton (Iliuluk) Lake with capacity to accommodate a 100 year storm and prevent flooding of upstream properties
- Design is underway with bid ready documents scheduled to be completed and COU review by June 15, 2020



# Causeway Culvert Replacement (PW19B)

MUNIS PROJECT PW19B - CAUSEWAY CULVERT REPLACEMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architecture	\$ 163,500	\$ 159,358	\$ 3,630	\$ 512	\$ -	\$ 512
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 449,500	\$ -	\$ -	\$ 449,500	\$ -	\$ 449,500
Telephone / Fax / TV	\$ 1,000	\$ 17	\$ -	\$ 983	\$ -	\$ 983
Advertising	\$ 500	\$ -	\$ -	\$ 500	\$ -	\$ 500
Permit Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 184,500	\$ -	\$ -	\$ 184,500	\$ -	\$ 184,500
General Supplies	\$ 500	\$ 99	\$ -	\$ 401	\$ -	\$ 401
	\$ 799,500	\$ 159,474	\$ 3,630	\$ 636,396	\$ -	\$ 636,396

# Causeway Culvert Replacement (PW19B)



# Burma Road Chapel Upgrades (PW20A)

**Project Description:** This project replaces rotting foundation members and portions of rotting exterior siding, removes shingles, roof boards, damaged insulation, installs framing for eave soffit ventilation/increased depth for insulation, installs insulation to R-30, installs new roof boards, reroofs the building, paints the new eaves and trim.

**Project Need:** Siding on the PCR side of the Burma Road Chapel is showing severe signs of rot and water has seeped into portions of the wood rim joists causing rot along the foundation. The facility lacks proper insulation and ventilation below the roofing. It causes snow melt on the roof to run down to the eave and freezes where the walls and roof join together where there is less heat loss at that part of the roof structure. As ice dams grow larger, the water from the melting snows backs up and leaks between wood shingles into the building causing water damage. In FY08, metal flashing was installed on the eaves over the electric cable system to heat the flashing. The facility's life will be extended by eliminating further water damage to the structural components in the foundation and below the roof. The new roof will protect the facility for at least another 30 years.

Maintenance history includes: Repairs from 1940 to 1996 is largely undocumented. Work prior to 1996 adapted the structure to new uses as needs evolved. Past work includes: exterior painting, interior renovations, flooring, new shingles in 1995, boiler and fuel tank in 1998. As part of the DPW-Facilities Maintenance budget, we will replace the metal flashing and heat trace on the eave as an interim measure when the present system fails

**Development Plan & Status (Include Permit and Utility Requirements):** Concept stage.

**Cost & Financing Data:**

Cost Assumptions	
Engineering, Design, Const Admin	70,000
Other Professional Services	10,000
Construction Services	350,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>430,000</b>
Contingency (set at 30%)	129,000
<b>TOTAL</b>	<b>559,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>559,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)		10,000	70,000	479,000			559,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>-</b>	<b>10,000</b>	<b>70,000</b>	<b>479,000</b>	<b>-</b>	<b>-</b>	<b>559,000</b>
<b>Requested Funds:</b>							

**FY20-24 CMMP**

Burma Road Chapel Upgrades | GENERAL FUND

**Estimated Project & Purchase Timeline**

Pre Design: FY 2020

Engineering/Design: FY 2021

Purchase/Construction: FY 2022



## **Burma Road Chapel Upgrades (PW20A)**

- Close up drone footage of entire roof and eaves will be conducted by DPW
- Foundation inspection by architect in planning stages
- Foundation and lower siding repairs will be conducted in summer 2020

# Burma Road Chapel Upgrades (PW20A)

MUNIS PROJECT PW20A - BURMA ROAD CHAPEL UPGRADES						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Telephone / Fax / TV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000

# Burma Road Chapel Upgrades (PW20A)



# City Wide Multi-Location Drainage (PW203)

**Project Description:** This project will improve storm drain infrastructure and control runoff from spring snow melt and rainfall which has been an ongoing cause of erosion on Trapper Drive for several years.

**Project Need:** The Road Improvement Master Plan, completed in 2009-2010, identified drainage improvements as a high priority task in order to keep water off road surfaces and out of the road base. Gravel and paved roads without adequate drainage deteriorate and require much more frequent maintenance of the driving surface. Improved water quality in our lakes, streams, and ocean has also been identified as high priority by the community and the Alaska Department of Fish and Game.

**Development Plan & Status (Include Permit and Utility Requirements):** This portion of our City Wide Multi-Location Drainage (Munis number PW203) project is fully designed and was included in the 2017 bid package. Because bids came in higher than our budget allowed, the Trapper Drive portion was removed from the bid award with the intent to conduct the work at a later date. Regan Engineering has completed plans and specifications for this work.

**Cost & Financing Data:** Cost estimate is based on the 2017 bids with a 10% inflation factor included. Council initially funded this project via the FT2013 CMMP and Budget Ordinance 2012-04 which was approved and adopted on May 22, 2012.

## FY20-24 CMMP

### City Wide Drainage – Trapper Drive | DPW

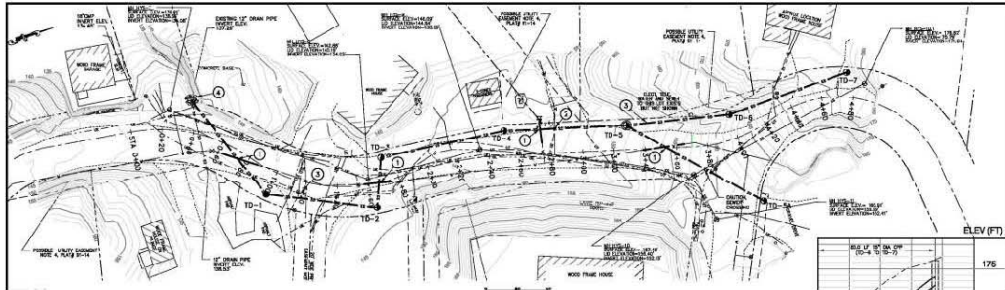
**Estimated Project & Purchase Timeline**  
 Pre Design: FY 2017  
 Engineering/Design: FY 2017  
 Purchase/Construction: FY 2021



Trapper Drive looking southwest



Trapper Drive looking northeast



Cost Assumptions	
Engineering, Design, Const Admin	50,000
Other Professional Services	-
Construction Services	360,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>410,000</b>
Contingency (set at 30%)	123,000
<b>TOTAL</b>	<b>533,000</b>
Less Other Funding Sources (Grants, etc.)	
<b>Total Funding Request \$</b>	<b>533,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)	166,207		366,793				533,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>166,207</b>	<b>-</b>	<b>366,793</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>533,000</b>
<b>Requested Funds:</b>						<b>98</b>	<b>4</b>

# City Wide Multi-Location Drainage (PW203)

## Background:

- The Road Improvement Master Plan, completed in 2009-2010, identified drainage improvements as a high priority maintenance task in order to keep water off road surfaces and out of the road base. Gravel and paved roads without adequate drainage deteriorate and require much more frequent maintenance of the driving surface.
- The added benefit of installing drainage systems with sediment separators or other water filtering practices improves water quality in our lakes, streams, and ocean.

## Remaining Work:

- Trapper Drive portion was removed from project scope due to lack of funding, however, it will be added in FY21-25 CMMP cycle

## Schedule:

- May 2, 2017 bids opened
- Northern Alaska Contractors (NAC) sole bidder
- Notice to Proceed issued July 5, 2017
- NAC requested moving work to Summer 2018 which was granted
- October 2018 NAC is complete with all of the misc drainage projects
- Additional funds will be requested in the FY21-25 CMMP cycle to complete the Trapper Drive portion



# City Wide Multi-Location Drainage (PW203)

CITYWIDE MULTIPLE LOCATION DRAINAGE - MUNIS PROJECT PW203						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Salaries and Wages	\$ 500	\$ 103	\$ -	\$ 397	\$ -	\$ 397
Overtime	\$ 500	\$ 330	\$ -	\$ 170	\$ -	\$ 170
Health Insurance Benefit	\$ 500	\$ 107	\$ -	\$ 393	\$ -	\$ 393
FICA/Medicare Employer Match	\$ 100	\$ 33	\$ -	\$ 67	\$ -	\$ 67
PERS Employer Benefit	\$ 500	\$ 115	\$ -	\$ 385	\$ -	\$ 385
Workers Compensation Ins	\$ 50	\$ 8	\$ -	\$ 42	\$ -	\$ 42
Other Employee Benefits	\$ 50	\$ 3	\$ -	\$ 48	\$ -	\$ 48
Legal	\$ 245	\$ 230	\$ -	\$ 15	\$ -	\$ 15
Engineering and Architectural	\$ 389,950	\$ 383,241	\$ 2,099	\$ 4,610	\$ -	\$ 4,610
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 3,001,463	\$ 2,886,958	\$ -	\$ 114,504	\$ -	\$ 114,504
Telephone/FAX/TV	\$ 500	\$ 42	\$ -	\$ 458	\$ -	\$ 458
Advertising	\$ 305	\$ 304	\$ -	\$ 1	\$ -	\$ 1
Travel and Related Costs	\$ 605	\$ 581	\$ -	\$ 24	\$ -	\$ 24
Land	\$ 54,732	\$ 14,784	\$ -	\$ 39,949	\$ -	\$ 39,949
	\$ 3,450,000	\$ 3,286,838	\$ 2,099	\$ 161,063	\$ -	\$ 161,063

# City Wide Multi-Location Drainage (PW203)



This is where the storm water drains into Margaret's Bay. The end of the pipe has a 'Tide Flex' valve to keep water from backing up into the pipe.

# UCSD Playground Renovation (SS601)

**Project Description:** The UCS playground is located at the north end of the school property. The fenced in area of the playground totals 14,260 square feet, and the deteriorating wood and metal structures were installed in about 1996. These playground structures were purchased and installed through the efforts of many local individuals, business and Unalaska Pride. Some have part repaired or removed due to safety concerns with sharp edges and loose handholds. The playground surface is pea gravel with a type of tar paper subsurface. This surface has been fairly easy to maintain, although it needs to be regarded to make it safe and more suitable for students in grades 5 – 12. This might be accomplished with a new play structure, swing set, and additional flat, paved surfaces for basketball, volleyball, and other court based games. Additionally, the adjacent field could be improved through regarding and the additional of topsoil and grass. If fenced in, this field could be utilized for soccer, flag football and other field based games.

**Project Need:** The UCS playground would serve as an additional recreation site for families and community members during the evenings, weekends, and summer months. While the play structures at Town Park and the Recreation Center are wonderful for younger children, currently there is not an area in downtown that is appropriately equipped or designed for older children and young adults to play outdoors. The UCS playground would also provide a nice alternative for young people who are not avid skateboarders, but who might rather enjoy playing basketball, volleyball, soccer, and other field or court based activities. The School District’s Student Nutrition and Physical Activity policy mandates that schools strive to allow students the opportunity for moderate physical activity each day. Studies have revealed that aerobic exercise during childhood is essential for cognitive development. A playground that meets all industry standards safety requirement would promote healthy life style practice while also expanding city recreation opportunities. This propose project support the Unalaska Comprehensive Plan 2020 by improving a venue for recreation activities. Further, the renovation would enhance the appearance of the downtown neighborhood will improve overall quality of life for Unalaska’s residents.

**Development Plan & Status (Include Permit and Utility Requirements):** Overall costs for this project depends on the concept phase that will include public feedback, preserved and support. Detailed estimates for this project will be gathered once the scope of the project is determined. Possible funding sources included, donations, contributions, sponsorships, and grants.

## FY20-24 CMMP

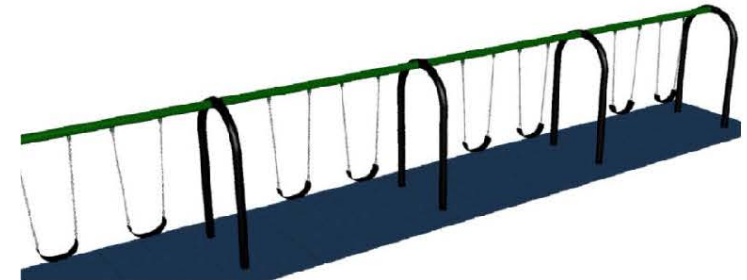
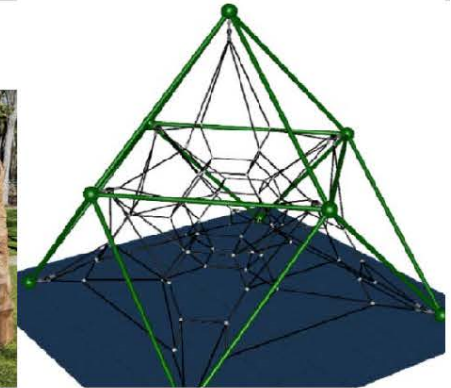
### Unalaska City School Playground Renovation | PCR

#### Estimated Project & Purchase Timeline

Pre Design: n/a

Engineering/Design: FY 2019

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	30,000
Other Professional Services	
Construction Services	759,604
Machinery & Equipment	
<b>Subtotal</b>	<b>789,604</b>
Contingency (set at 30%)	236,881
<b>TOTAL</b>	<b>1,026,485</b>
Appropriated Revenue	300,000
<b>Total Funding Request \$</b>	<b>1,326,485</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)	300,000	1,026,485					1,326,485
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>300,000</b>	<b>1,026,485</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,326,485</b>
<b>Requested Funds:</b>							

104

10

# UCSD Playground Renovation (SS601)

- Scope Includes:
  - Multi-use court (basketball, volley-ball)
  - Synthetic field construction (soccer, touch football)
  - Perimeter running track and fence
  - Benches and trash receptacles
  - 4 Square court, Swingset, Three light poles, Play equipment (2 climbing structures)
- The existing fuel tank, which was located on the former 4-Square concrete slab play area, was relocated which increased playground area
- Regan Engineering was contracted to finalize the plans and provided a line item cost estimate so the budget could be reevaluated during the FY20 CMMP process
- PCR and UCSD worked together in January 2019 to provide Regan Engineering with an outline of the desired play features
- In February 2019 Regan Engineering presented a preliminary layout and cost estimate of \$1.3 million dollars for a community park and is proceeding with that plan on Council's approval with construction
- Design is 100% complete as of 11-1-19 and has undergone a PCR/UCSD review
- The design was combined with Sitka Spruce Park into a single comprehensive bid package
- Bids advertised on November 12, 2019 and received on December 19, 2019
- Northern Alaska Contractors sole bidder at \$1,560,000 which is \$300,000 over available budget
- DPW/PCR/Regan revised scope of project to match budget
- Resolution 2020-03 went before Council on 2-11-20 authorizing award to NAC
- DPW performed select demo prior to contractor beginning

# UCSD Playground Renovation (SS601)

## MUNIS PROJECT SS601 - UCSD PLAYGROUND RENOVATION

DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering and Architectura	\$ 42,375	\$ 42,038	\$ 337	\$ -	\$ -	\$ -
Survey Services	\$ 4,250	\$ 4,250	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ 442	\$ 442	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 1,175,854	\$ 17,000	\$ 1,158,750	\$ 104	\$ -	\$ 104
Telephone / Fax / TV	\$ 58	\$ 79	\$ -	\$ (21)	\$ -	\$ (21)
Advertising	\$ 303	\$ 303	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 103,203	\$ -	\$ -	\$ 103,203	\$ -	\$ 103,203
Interest Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 1,326,485	\$ 64,112	\$ 1,159,087	\$ 103,286	\$ -	\$ 103,286



# UCSD Playground Renovation (SS601)



# Automatic Meter Read (EL18B)

**Project Description:** The Electric Utility AMR (Automatic Meter Reading) System, project encompasses the final design, installation and commissioning of a system capable of integrating with our existing automatic meter reading and financial billing systems. This includes replacing our existing meters to incorporate automatic meter reading capabilities system wide. This project will include the installation of a communications system capable of automatically taking the electrical meter reads at a given time. The implementation of this system is the last step in an effort to synchronize the production, distribution and billing portions of the Electric Utility.

**Project Need:** Results of a survey on Rural Electrical Systems in 2012, conducted by AEA (Alaska Energy Authority), noted that our meter reading abilities were an area to look at for improvement. The AEA in addition to other agencies mandate accuracy between power sales and production, with an expected line loss for our system of about 4%. When Power Cost Equalization (PCE) reports show line losses excessively higher or lower than 4%, an explanation must be provided. Less accuracy may affect the PCE (Power Cost Equalization) rate, which generally covers more than half of residential customers' electrical utility bill. This project will increase the ability to pass on notice of excessive power use to customers, quicker cut in/out of services and reduce "bad" meter reads due to read or input error. Automatic polling will allow meters to be read on a more consistent base, with the ability to disregard time/labor conflicts with weekends, holidays, and weather conditions which currently causes fluctuations of more than a week in the read schedule

**Cost & Financing Data:** THE MONEY FOR THIS PROJECT WILL COME FROM THE ELECTRICAL PROPRIETARY FUND.

**FY20-24 CMMP**

**Automatic Meter Read System | ELECTRIC DISTRIBUTION**

**Estimated Project & Purchase Timeline**

**Pre Design: FY 2017**

**Engineering/Design: FY 2019**

**Purchase/Construction: FY 2020-2021**



Cost Assumptions	
Engineering, Design, Const Admin	19,184
Other Professional Services	32,875
Construction Services	30,696
Machinery & Equipment	320,000
<b>Subtotal</b>	<b>402,755</b>
Contingency (set at 30%)	120,827
<b>TOTAL</b>	<b>523,582</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>523,582</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	119,362	100,000	304,000				523,362
<b>TOTALS \$</b>	<b>119,362</b>	<b>100,000</b>	<b>304,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>523,362</b>
<b>Requested Funds:</b>							

## Automatic Meter Read (EL18B)

- The Electric Utility AMR (Automatic Meter Reading) System project encompasses the final design, installation and commissioning of a system capable of integrating with our existing automatic meter reading and financial billing systems
- In FY17 Boreal Controls conducted a scoping study and costs were solicited from 3 vendors: Sensus, Itron and General Electric. Itron had the lowest cost at \$316,867 for both water and electric combined
- DPU Electric negotiated with Itron for a 3 phased approach to install the meters, handheld reader and software for \$98,096 as Phase 1
- Procurement methodology approved / City Attorney reviewed Itron contract
- Once all 3 phases are complete, it will fully automate the system and a drive-by will no longer be necessary to collect meter readings
- On 12-11-18, Council approved Resolution 2018-64 which authorized the City Manager to enter into an agreement with Itron to conduct Phase 1 for \$98,096.00
- Phase 2 & 3 funding requested in the FY20-FY24 CMMP cycle
- Residential meters built at Itron factory (Texas) and received in October 2019
- Commercial meters built to COU spec and programmed to match our demand load and system
- Installation began on Standard Oil Hill residential area and proceeding as time and manpower allows
- 300 meters remain to be installed out of 1020 total (875 res / 145 industry)



# Automatic Meter Read (EL18B)

MUNIS PROJECT EL18B - AUTOMATIC METER READ						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 155,572	\$ 70,838	\$ 81,513	\$ 3,221	\$ -	\$ 3,221
Telephone / Fax / TV	\$ 200	\$ 13	\$ -	\$ 187	\$ -	\$ 187
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Supplies	\$ 2,000	\$ 1,501	\$ -	\$ 499	\$ -	\$ 499
Computer Hardware	\$ 1,590	\$ 1,590	\$ -	\$ -	\$ -	\$ -
Machinery & Equipment	\$ 60,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000
	\$ 219,362	\$ 73,943	\$ 81,513	\$ 63,906	\$ -	\$ 63,906

# Automatic Meter Read (EL18B)



# Wind Power Development (EL18C)

**PROJECT DESCRIPTION:** This initial phase of the project for Wind Energy requires funds to aid in studies and research that will further define the scope of the project and determine the viability of wind energy in Unalaska.

**PROJECT NEED:** The community of Unalaska continues to bring forward the need to develop alternative energy capabilities. If Wind Energy is determined to be cost effective then it will be a great way to increase power generated in an environmentally friendly method.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):** The first step in determining if wind can be a viable resource to produce electricity on the island is to perform wind studies. Results will determine whether there are any geographic areas that meet the wind standards for sustainable wind energy production. In concert with the studies, a determination needs to be made on whether the city would be able to obtain all of the proper permits from the various governmental agencies. The first phase of the wind studies is underway and will be completed in FY2019. Results will identify where to install MET towers to gather wind data for 12-18 months. Further scoping for this project will be completed when the first phase study is complete.

**COST & FINANCING DATA:** Cost and financing are undetermined for the overall project. We estimate the cost of the study at \$200,000 but will need to refine that cost as we move forward in the process. This project was funded in FY2018 in the amount of \$200,000. Further costs will be updated when the scope of work is updated.

### Cost Assumptions

Engineering Cost		
Other Professional Services		\$ 200,000
Machinery and Equipment		
Construction Services		
	Subtotal	<u>\$ 200,000</u>
Contingency		
	Total	\$ 200,000

**FY19-23 CMMP**

## WIND ENERGY | ELECTRIC PRODUCTION

### ESTIMATED PROJECT & PURCHASE TIMELINE

Pre Design: FY 2018

Engineering/Design: FY 2020

Purchase/Construction: FY 2022



REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY19	FY20	FY21	FY22	FY23	
General Fund	200,000		TBD	TBD			200,000
1% Sales Tax							
Grant							
Proprietary Fund (Electric-Production)							
<b>TOTALS \$</b>	200,000		TBD	TBD			200,000

**Requested Funds:** Funds to be used to aid in studies and research to refine the concept of the project.

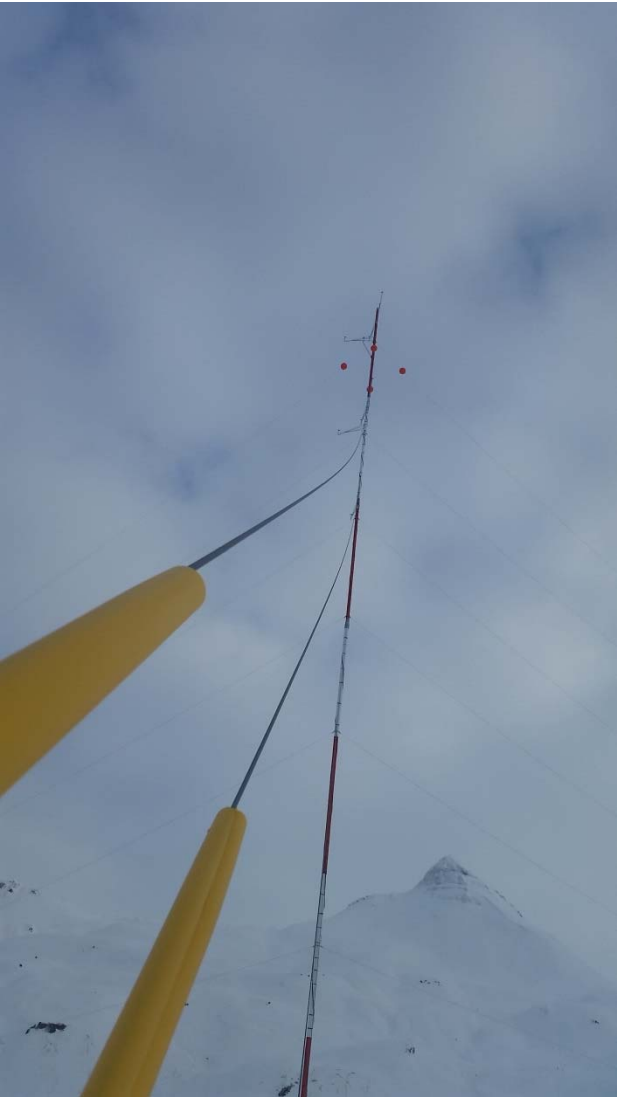
# Wind Power Development (EL18C)

- Phase I: Past Assessments
- Phase II: Pre-Design Site Selection
  - November 2017, V3 Energy (V3) and Electrical Power Systems (EPS) were selected to assess prospective temporary Meteorological Tower (MET) sites and basic grid requirements
  - V3 held initial site visit, met with COU, and met with OC in November 2017 and held a second site visit in March 2018 to meet with COU and OC
  - OC leases did not include fees and are complete. 1. The first 3 MET stations went up in October 2018. We have a September 1, 2018 through September 1, 2020 lease agreement with OC for the sites – including Hog Island
  - Sites considered included Pyramid Valley near the Reservoir, Veronica Lake also in Pyramid, Little South America, and Hog Island
  - Final Phase II Siting Report version 3 was received from V3 in October 2018
- Phase III: Data Collection **We are presently in this phase**
  - Installation of 3 MET Towers accomplished in October of 2018
  - DPW worked with V3 on the installation of the 4<sup>th</sup> MET Tower on Hog Island in summer 2019
  - This is an industry standard study. One to two years of data is minimum IUC 61 400-1 Turbine Design Standard to obtain 5 year warranties from prospective turbine manufacturers for extreme winds and turbulence
  - If initial wind data exhibits undesirable characteristics such as excessive turbulence or shear, a tower may be moved to the next site on a prioritized list. The prioritized list emphasizes open exposure, proximity to electrical grid, future site development costs and FAA restrictions
  - Harsh weather conditions caused equipment failure which resulted in additional project cost
  - Council passed Budget Amendment request on 01-14-20
  - This phase expected to be complete by October 2020
- Phase IV: Design
  - Wind data collected in Phase III can be used to define a future wind farm and further assess the electrical grid for integration

# Wind Power Development (EL18C)

MUNIS PROJECT EL18C - WIND POWER DEVELOPMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Legal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering and Architectural	\$ 352,554	\$ 245,691	\$ 45,857	\$ 61,006	\$ -	\$ 61,006
Other Professional	\$ 29,735	\$ 17,057	\$ -	\$ 12,678	\$ -	\$ 12,678
Telephone / Fax / TV	\$ 185	\$ 104	\$ -	\$ 81	\$ -	\$ 81
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Machinery and Equipment	\$ 112,526	\$ 112,375	\$ -	\$ 151	\$ -	\$ 151
	\$ 495,000	\$ 375,228	\$ 45,857	\$ 73,916	\$ -	\$ 73,916

# Wind Power Development (EL18C)



# Electric Energy Storage (EL19B)

**PROJECT DESCRIPTION:** This nomination is for the final design, procurement, construction, integration and commissioning of one 1 MW PowerStore PCS (16.5MJ) flywheel system, space for future second flywheel system, and related components.

**PROJECT NEED:** The electrical loads introduced the City’s electrical grid by equipment such as large ship to shore cranes are outside the intended loading profile. To counter these rapid changes in load, which at times reach levels of 10 to 15% of the total load in seconds, the engines must constantly react to both the rapid increases and decreases of the system load. The engines reaction to these changes decreases efficiency and creates undue mechanical and electrical wear on the equipment and distribution system. In addition generation dispatch is often significantly effected due to the inability of the facilities to run in the most efficient configuration possible. The proposed Flywheel system will arrest the rapid changes in the electrical load.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):**

Design will be accomplished in FY2019 and FY2020. Installation of the Flywheel equipment will be in FY2020. Permitting is not expected for this project.

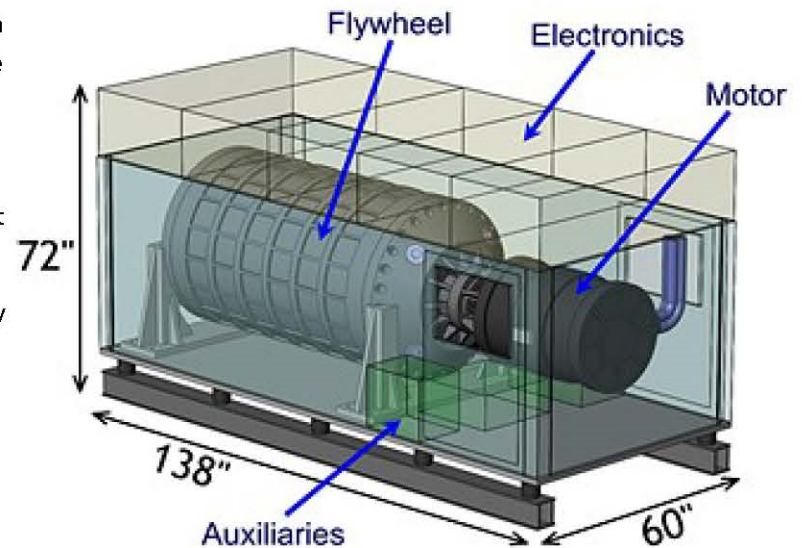
**COST & FINANCING DATA:** Money for this project will come from the Electrical Proprietary Fund.

## FY20-24 CMMP

### Flywheel Energy Storage System | ELECTRIC PRODUCTION

**Estimated Project & Purchase Timeline**

Pre Design: FY 2019  
 Engineering/Design: FY 2019  
 Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	271,312
Other Professional Services	100,000
Construction Services	1,648,688
Machinery & Equipment	1,480,000
<b>Subtotal</b>	<b>3,500,000</b>
Contingency (set at 20%)	700,000
<b>TOTAL</b>	<b>4,200,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>4,200,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	78,750	571,312	3,549,938				4,200,000
<b>TOTALS \$</b>	<b>78,750</b>	<b>571,312</b>	<b>3,549,938</b>	-	-	-	<b>4,200,000</b>
<b>Requested Funds:</b>							

## Electric Energy Storage (EL19B)

- This project is the final design, procurement, construction, integration and commissioning of one 1 MW PowerStore PCS (16.5MJ) flywheel system, space for future second flywheel system and related components.
- The flywheel system will reduce generation equipment wear and tear and allow it to run more efficiently. It also supports future cranes and wind energy integration
- DPW contracted with EPS to perform the study, selection of a flywheel manufacturer and 15% level drawings for \$75,478 with a due date of March 2019
- A 90'x90' area is needed to house the flywheel equipment containers
- Property options are being explored across Biorka, on Ballyhoo side of Old Powerhouse, and on East Point Road between APL and Bendickson Road.
- Site selected is at the north end of the Old Powerhouse which eliminates the need to purchase land
- On September 30<sup>th</sup>, the City received a draft EPS prepared RFQ package to select equipment supplier so design can proceed based on the selected equipment
- EPS finalized equipment RFQ package for bids; pending funding
- This project is slated for construction in 2020-2021 but is not fully funded
- With advancements in technology, other electric energy storage systems are being evaluated including new battery technology
- Previously named Flywheel Energy Storage, this project has been renamed Electric Energy Storage to better reflect expanded options



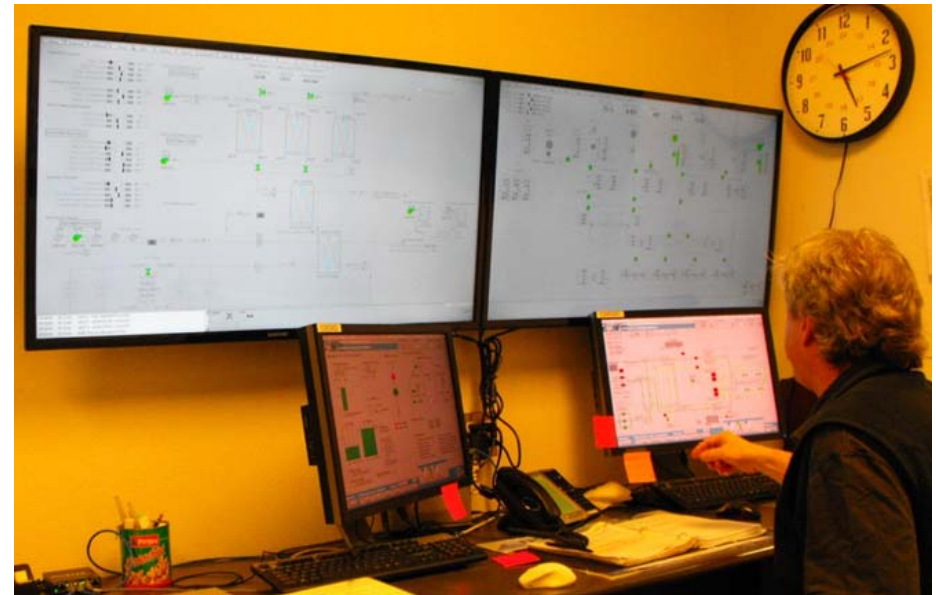
# Electric Energy Storage (EL19B)

MUNIS PROJECT EL19B - FLYWHEEL ENERGY STORAGE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 325,750	\$ 65,693	\$ 11,735	\$ 248,322	\$ -	\$ 248,322
Other Professional	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000
Telephone / Fax / TV	\$ 150	\$ 52	\$ -	\$ 98	\$ -	\$ 98
General Supplies	\$ 2,850	\$ -	\$ -	\$ 2,850	\$ -	\$ 2,850
Machinery & Equipment	\$ 301,312	\$ -	\$ -	\$ 301,312	\$ -	\$ 301,312
	\$ 650,062	\$ 65,745	\$ 11,735	\$ 572,582	\$ -	\$ 572,582

# Electric Energy Storage (EL19B)

Flywheel energy storage (FES) works by accelerating a rotor (flywheel) to a very high speed and maintaining the energy in the system as rotational energy. When energy is extracted from the system, the flywheel's rotational speed is reduced as a consequence of the principle of conservation of energy; adding energy to the system correspondingly results in an increase in the speed of the flywheel.

Advanced FES systems have rotors made of high strength carbon-fiber composites, suspended by magnetic bearings, and spinning at speeds from 20,000 to over 50,000 rpm in a vacuum enclosure.[2] Such flywheels can come up to speed in a matter of minutes – reaching their energy capacity much more quickly than some other forms of storage.[2]



# Generator Sets Rebuild (EL20A)

**Project Description:** This project consists of the inspection, major maintenance, and rebuilds of the four primary Generator sets in the Unalaska Powerhouse. The maintenance schedule for the Generator Sets at the Unalaska Powerhouse is determined by engine hours. Engine inspections are also conducted by the manufacturer’s mechanics to determine if engine rebuilds are needed according to the hourly schedule or if they can be prolonged.

**Project Need:** These Generator Set rebuilds are needed to maintain our equipment and the reliability of our electrical production. The replacement costs are approximately \$7 million for the Wartsila Gensets and \$5 million for the C280 Caterpillars. Maintaining the City’s investment is an important priority. Also, our Certificate of Fitness from Alaska Energy Authority states that we must keep all electrical generating equipment in good running condition.

**Development Plan & Status (Include Permit and Utility Requirements):** Due to the cost of the engine rebuilds, it has been determined that the cost will be capitalized.

**Cost & Financing Data:** Costs for the Generator Sets rebuilds can fluctuate greatly according to what is determined by the maintenance inspections. Costs for these rebuilds has been determined by past rebuild costs according to the worst case scenario. A 2% inflation rate has been added each year. Money that is not used for rebuilds by the end of the fiscal year, will be returned to the proprietary fund.

## FY20-24 CMMP

### Generator Sets Rebuild | ELECTRIC PRODUCTION

#### Estimated Project & Purchase Timeline

Pre Design: FY 2020

Engineering/Design: FY 2020

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	500,000
Construction Services	-
Machinery & Equipment	6,361,553
<b>Subtotal</b>	<b>6,861,553</b>
Contingency (set at 30%)	2,058,466
<b>TOTAL</b>	<b>8,920,019</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>8,920,019</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		1,714,056	1,748,338	1,783,305	1,818,970	1,855,350	8,920,019
<b>TOTALS \$</b>	-	1,714,056	1,748,338	1,783,305	1,818,970	1,855,350	8,920,019
<b>Requested Funds:</b>							

## Generator Sets Rebuild (EL20A)

- This project consists of the inspection, major maintenance and rebuilds of the four primary Generator sets in the Unalaska Powerhouse
- The maintenance schedule for the Generator Sets at the Unalaska Powerhouse is determined by engine hours. Engine inspections are also conducted by the manufacturer's mechanics to determine if engine rebuilds are needed according to the hourly schedule or if they can be prolonged
- This project is a DPU Powerhouse Maintenance Project and will be ongoing through the life of the Powerhouse
- DPW Facilities Maintenance Division constructed 3 moveable work benches to facilitate tear-down and rebuild
- This is an ongoing annual project covering all 4 gensets
- Ordinance 2020-05 created Budget Amendment #8 increased the Generator Sets Rebuild Project by \$383,627

# Generator Sets Rebuild (EL20A)

MUNIS PROJECT EL20A - GENERATOR SETS REBUILD						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Repair & Maintenance	\$ 2,097,683	\$ 1,920,750	\$ 65,594	\$ 111,339	\$ -	\$ 111,339
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 2,097,683	\$ 1,920,750	\$ 65,594	\$ 111,339	\$ -	\$ 111,339

# Generator Sets Rebuild (EL20A)



# 4<sup>th</sup> Waste Heat Recovery ORC (EL20B)

**Project Description:** This nomination is for the purchase, installation and commissioning of a 4<sup>th</sup> ElectrTherm Organic Rankine Cycle heat recovery unit to be installed in the old powerhouse facility.

**Project Need:** The addition of the 4<sup>th</sup> unit increases the cooling capacity of the existing power production facility, which adds redundancy to the community’s existing facilities, reduces the amount of fuel required to produce energy, reduces pollution, and decreases the amount of additional energy required to run the existing facilities.

**Development Plan & Status (Include Permit and Utility Requirements):** To minimize the design we recommend the sole source to Electrical Power Systems (EPS) as the Mechanical and Electrical installer for those portions of this project. EPS/MBIS was the principal designer, mechanical installer, electrical installer, and SCADA integrator for the installation of the original 3 ORC units. As the Engineer of Record, EPS has existing knowledge of the electrical production facility and its subsystems, and they have a proven track record of successful and well-implemented Design Build projects for the Electrical Utility. The design from the first three ORCs will be used for this project. The piping, electrical race ways, and concrete slab was installed for the fourth unit during the construction of the first three units.

**Cost & Financing Data:** The monies for this project will come from the Electrical proprietary Fund. Cost were determined from quotes from Electratherm and Electrical Power Systems.

## FY20-24 CMMP

### 4<sup>th</sup> Waste Heat Recovery Unit | ELECTRIC PRODUCTION

#### Estimated Project & Purchase Timeline

**Pre Design: None**  
**Engineering/Design: FY 2020**  
**Purchase/Construction: FY 2020**



Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	-
Construction Services	\$285,000
Machinery & Equipment	\$177,000
<b>Subtotal</b>	<b>462,000</b>
Contingency (set at 30%)	138,600
<b>TOTAL</b>	<b>600,600</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>600,600</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		600,600					600,600
<b>TOTALS \$</b>	-	600,600	-	-	-	-	600,600
<b>Requested Funds:</b>							

## 4<sup>th</sup> Waste Heat Recovery ORC (EL20B)

- RFP package from the previous ORC's is being updated
- After bid package is finalized, it will be posted publicly for bids
- This project is being pushed out to a future year since the need is not pressing



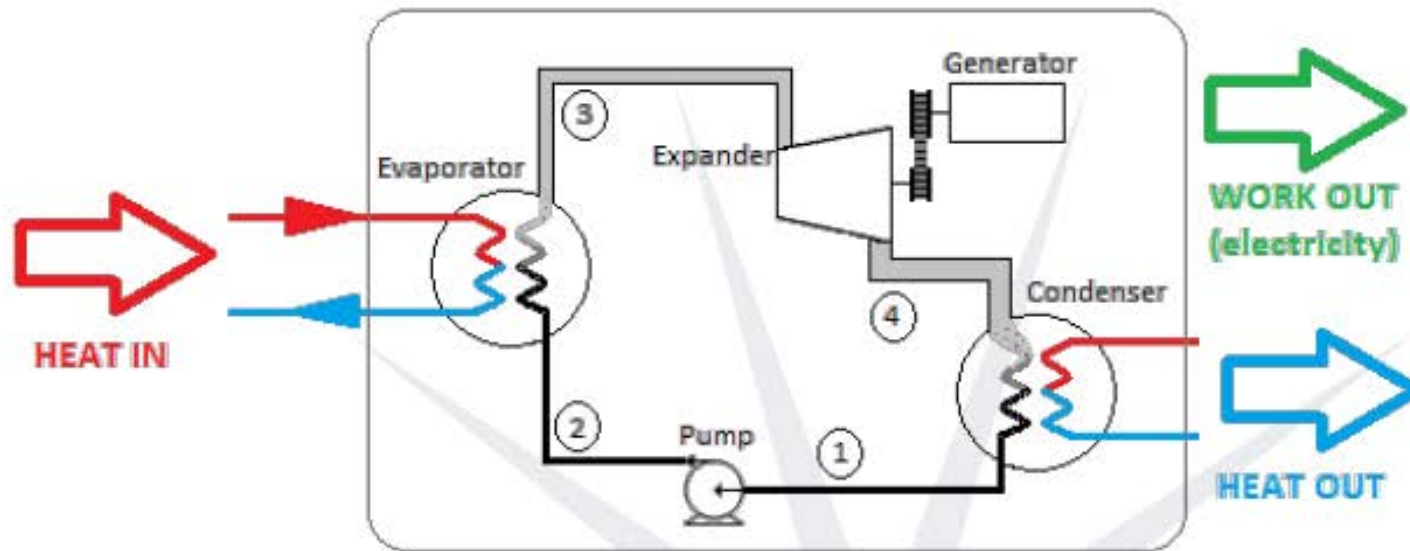
# 4<sup>th</sup> Waste Heat Recovery ORC (EL20B)

MUNIS PROJECT EL20B - 4th WASTE HEAT RECOVERY ORC						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 361,750	\$ -	\$ -	\$ 361,750	\$ -	\$ 361,750
Other Professional	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000
Telephone / Fax / TV	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Contingency	\$ 138,600	\$ -	\$ -	\$ 138,600	\$ -	\$ 138,600
Machinery & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 600,600	\$ -	\$ -	\$ 600,600	\$ -	\$ 600,600

# 4<sup>th</sup> Waste Heat Recovery ORC (EL20B)

## What is an ORC?

The Organic Rankine Cycle (ORC) is a thermodynamic cycle which uses an organic fluid to convert low-temperature heat into mechanical work. That mechanical work can then be converted into electricity. An ORC thermodynamic process transfers the heat using an organic working fluid with a boiling point below that of water. The ElectraTherm Green Machine ORC process is shown below in Figure 1.



- ① Low pressure liquid
- ② High pressure liquid
- ③ Heated, pressurized vapor
- ④ Low Pressure Vapor



## Powerhouse Engine 4 (EL302)

- \$7,223,180 Construction
- 100% complete
- 3 Change Orders = \$207,132
- 2.87% Change Order Cost
- 19 Page DEC Permit to Operate received
- We conducted emissions testing for 1 year +
- Presently working with HMM Consulting who is working on finalizing permitting with EPA and DEC so we can also operate engines 8 & 9 (both are CAT's)
- This project is complete and can be closed out

# Powerhouse Engine 4 (EL302)

MUNIS PROJECT EL302 - POWERHOUSE ENGINE 4						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 48,089	\$ 48,089	\$ -	\$ -	\$ -	\$ -
Machinery and Equipment	\$ 951,911	\$ 951,911	\$ -	\$ -	\$ -	\$ -
Salaries and Wages	\$ 1,500	\$ 1,401	\$ -	\$ 99	\$ -	\$ 99
Temporary Employees	\$ 100	\$ 33	\$ -	\$ 67	\$ -	\$ 67
Overtime	\$ 16,250	\$ 10,219	\$ -	\$ 6,031	\$ -	\$ 6,031
Health Insurance Benefit	\$ 1,650	\$ 1,445	\$ -	\$ 205	\$ -	\$ 205
FICA/Medicare Employer Match	\$ 1,350	\$ 838	\$ -	\$ 512	\$ -	\$ 512
PERS Employer Benefit	\$ 6,925	\$ 6,579	\$ -	\$ 346	\$ -	\$ 346
Unemployment Ins Benefit	\$ 175	\$ 4	\$ -	\$ 171	\$ -	\$ 171
Workers Compensation Ins	\$ 250	\$ 227	\$ -	\$ 23	\$ -	\$ 23
Other Employee Benefits	\$ 100	\$ 55	\$ -	\$ 45	\$ -	\$ 45
Engineering and Architectural	\$ 327,411	\$ 328,475	\$ -	\$ (1,064)	\$ -	\$ (1,064)
Construction Services	\$ 5,315,288	\$ 4,810,875	\$ -	\$ 504,413	\$ -	\$ 504,413
Telephone / Fax / TV	\$ 125	\$ 121	\$ -	\$ 4	\$ -	\$ 4
General Supplies	\$ 1,300	\$ 301	\$ -	\$ 999	\$ -	\$ 999
Computer Hardware / Software	\$ 4,000	\$ 3,587	\$ -	\$ 413	\$ -	\$ 413
Machinery and Equipment	\$ 1,898,664	\$ 1,898,631	\$ -	\$ 33	\$ -	\$ 33
	\$ 8,575,088	\$ 8,062,790	\$ -	\$ 512,298	\$ -	\$ 512,298

## Powerhouse Engine 4 (EL302)



## New Warsilla Engine & Generator

# Fiber Optic Development (WA17B)

FY17-21 CMMP

**FIBER OPTIC INFRASTRUCTURE DEVELOPMENT | ELECTRIC**

**ESTIMATED PROJECT & PURCHASE TIMELINE**  
 Inception/Concept: n/a  
 Pre Design: n/a  
 Engineering/Design: n/a  
 Construction: FY 2017

**PROJECT DESCRIPTION:** This is the first phase of a potential multiphase project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations. The first phase will install new fiber optic conduit and vaults on Captains Bay Road to provide reliable communication to Water and Wastewater systems. The project will install about 10,000 feet of fiber optic cable, conduit, a fiber optic vault, and fiber optic enclosure. To save costs, this phase of the project will be completed in conjunction with the Captains Bay 35kV Electrical Upgrade to Westward project, which will be done concurrently in FY 2017. This is the initial step of the planned Fiber Optic Infrastructure project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations.

For FY 18—FY 21, the fiber optic system will be expanded based on the analysis of the current utility infrastructure that will determine the most efficient next phase of the project. The most optimistic outcome for this design is to develop a plan which uses existing utility distribution line infrastructure to route new fiber optic cabling throughout the utility, avoiding the cost of a complete new installation.

**PROJECT NEED:** This project will improve the internal communications of the municipality as well as the Department of Public Safety. Currently, a majority of the community's daily communications rely upon wireless technology, using both licensed and unlicensed bands, which are both private and publicly owned. Due to the increasing demand for data from the personal and private sectors these technologies are becoming increasingly saturated. By leveraging existing distribution systems we hope to further develop our own communications systems in order to lessen the demand on existing wireless infrastructure and ultimately become less dependent on such technology which is often less reliable due to our weather conditions. The installation of a more robust, underground infrastructure will also allow for future growth of the utility and community in all areas of data management, including daily operations, marine, public safety, security and utility SCADA. By using the existing distribution systems we can avoid the extensive civil cost associated with developing a new underground infrastructure.

**FUNDING AND RELATIONS TO OTHER PROJECTS:** Internal research has provided justification of the needs for better communications. A preliminary design of the Captains Bay Fiber Optic Installation has been completed in-house to determine an ROM cost estimate for the project. Full design is needed to help coordinate the construction of the Captains Bay Fiber Optic Installation with the Captains Bay 35kV Electrical Upgrade to Westward project. The estimated cost of the first phase is \$332,166, which is to be split between water and wastewater, as they are the two utilities benefiting from this first phase. This will be complete in FY17.

The Electric Utility is in the process of pursuing upgrades to the Captains Bay Road high voltage distribution line with the Captains Bay 35kV Electrical Upgrade to Westward project. Significant cost savings are anticipated by completing this Captains Bay Fiber Optic Installation project in conjunction with the Captains Bay Road distribution line upgrade. Due to the extensive cost associated with civil construction in our location, cost reduction upwards of 75% of total installation cost can be seen through planning in conjunction with existing and future projects. Future phases of this project will be planned in conjunction with other projects to obtain the same cost savings.

REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					
		FY17	FY18	FY19	FY20	FY21	Total
General Fund							
1% Sales Tax							
Proprietary Fund (Water)		\$ 59,227					\$ 59,227
Proprietary Fund (Waste Water)		\$ 59,227					\$ 59,227
<b>TOTALS</b>		\$ 118,454					\$ 118,454

**Requested Funds:** Engineering, Construction, and Contingency (ROM estimates)

## Fiber Optic Development (WA17B)

- This is the first phase of a multiphase project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations
- DPU is leading implementation of this project as opportunities arise
- No additional funding requested for this project



# Fiber Optic Development (WA17B)

MUNIS PROJECT WA17B - FIBER OPTIC INFRASTRUCTURE DEVELOPMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 40,500	\$ -	\$ -	\$ 40,500	\$ -	\$ 40,500
Training Services	\$ 1,500	\$ 1,236	\$ -	\$ 264	\$ -	\$ 264
Other Professional	\$ 827	\$ -	\$ -	\$ 827	\$ -	\$ 827
Survey Services	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Telephone / Fax / TV	\$ 50	\$ -	\$ -	\$ 50	\$ -	\$ 50
Advertising	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Travel and Related	\$ 2,000	\$ 1,304	\$ -	\$ 696	\$ -	\$ 696
General Supplies	\$ 4,000	\$ 3,600	\$ -	\$ 400	\$ -	\$ 400
	\$ 59,127	\$ 6,140	\$ -	\$ 52,987	\$ -	\$ 52,987

## Fiber Optic Development (WA17B)



Fiber optic cable is typically laid in 2" orange conduit.

# Pyramid Micro Turbines (WA17C)

**Project Description:** This project will install Micro-Turbines in the new Pyramid Water Treatment Plant. Previous studies have shown that turbines located at this site have the potential to greatly reduce the fossil fuel energy demand in this plant, potentially even reducing the cost to operate this new plant to current operating levels.

**Project Need:** It is intended to reduce or eliminate the cost of the additional energy required to operate the new WTP, helping to reduce the rising cost of producing potable water. Because of the elevation of the Icy Creek Reservoir, the pressure of the water has to be reduced before it can be processed. This is currently achieved by stripping off the energy through a Pressure Reducing Valve or PRV. A PRV regulates the pressure by restricting the flow through a point. This project proposes to use Inline Micro-Turbines to produce electricity and reduce the pressure. The electricity generated would be used to meet electrical and other energy demands of the WTP, potentially saving the utility and its customers money in energy costs each year. The WTP currently uses about 200,000 kW per year in electricity. Micro-Turbines will generate about 345,000 kW per year with the capability to produce 575,00 kW per year if additional water rights are acquired.

**Development Plan & Status (Include Permit and Utility Requirements):** Planning was done during the design of the new WTP to provide the space needed for the future installation of inline Micro-Turbines. This project will determine the most efficient way to utilize that space. It will effect both how the new WTP operates and how much it costs to operate. This project will be broken into three parts. Phase I will be Pre-design including gathering stream data, permitting, validation of existing data, and 35% design including engineers estimate with O&M costs. Phase II is design and Phase III is the construction piece.

**Cost & Financing Data:** Payback is 10 years. This is an estimate which can change.

## FY20-24 CMMP

### Pyramid Water Treatment Plant Micro Turbines | WATER

#### Estimated Project & Purchase Timeline

**Pre Design: FY 2018**  
**Engineering/Design: FY 2019**  
**Purchase/Construction: FY 2021**



Cost Assumptions	
Engineering, Design, Const Admin	120,000
Other Professional Services	30,000
Construction Services	660,750
Machinery & Equipment	450,000
<b>Subtotal</b>	<b>1,260,750</b>
Contingency (set at 30%)	378,225
<b>TOTAL</b>	<b>1,638,975</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>1,638,975</b>

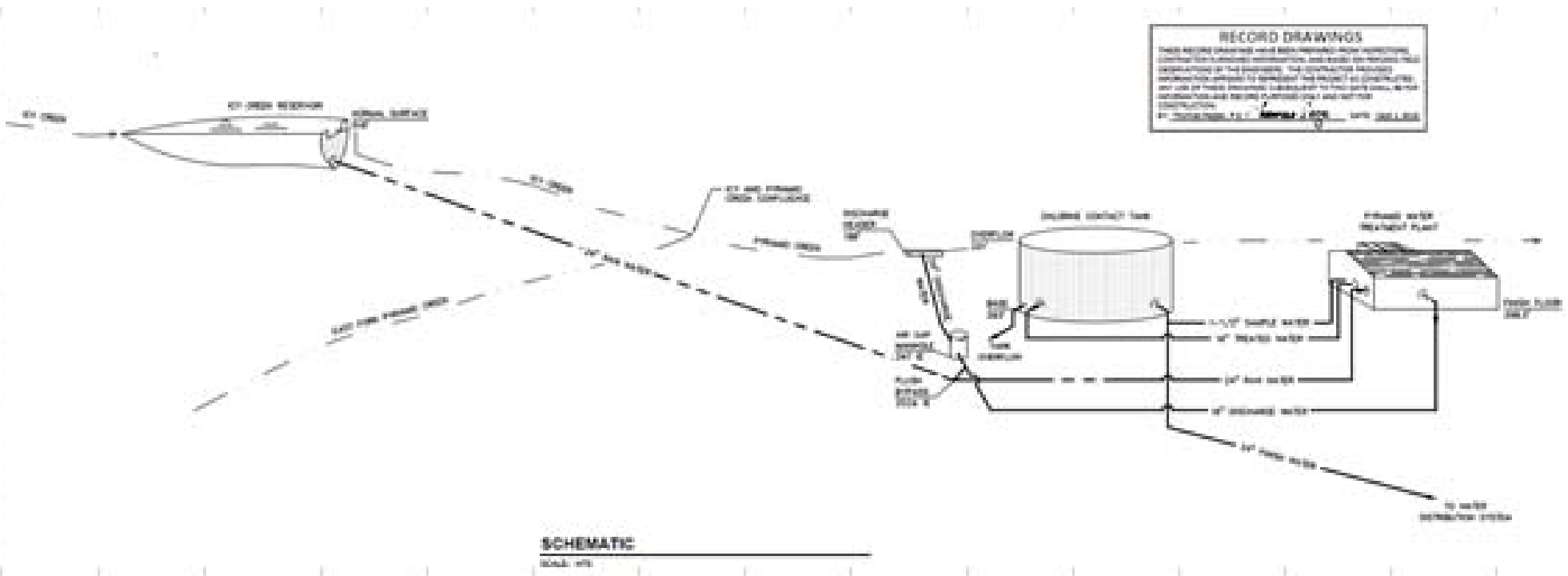
Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	50,000		1,588,975				1,638,975
<b>TOTALS \$</b>	<b>50,000</b>	-	<b>1,588,975</b>	-	-	-	<b>1,638,975</b>
<b>Requested Funds:</b>							<b>120</b>

## Pyramid Micro Turbines (WA17C)

- This project installs inline micro-turbines i.e. generating pressure reducing valves (GPRVs) in the Pyramid WTP to produce electricity from process water only
- During FY18 Water Utility Master Planning, HDR developed a final estimate which concurs with DPW's estimate that two parallel GPRVs will generate twice as much electricity as the WTP uses with a payback of 8-12 years
- DPW/DPU let an RFQ in November 2018 selecting a designer to develop construction details, competitively select a GPRV manufacturer, and provide construction cost estimates
- 5 SOQs were received: Rentricity, HDR, Coffman, KGS, and EPS
- Following initial scoring and post interview scoring, resolution 2019-12 recommended award to Rentricity for preliminary design and equipment manufacturer selection
- Rentricity started design including kick-off meeting on April 2, 2019
- Rentricity did an analysis and selected specific hydro-turbine equipment based on the anticipated flow range and pressures. They developed 15% mechanical and electrical design drawings and prepared a construction cost estimate based on the anticipated scope of work. They provided an estimate for detailed design and preparation of bid ready documents which is now in progress
- A BA was submitted based on the estimated costs
- Bid documents advertised April 27, 2020 with bids due May 28<sup>th</sup>.
- Construction will be conducted in spring 2021 during the period of low water demand preceding the holidays and fishing A season

# Pyramid Micro Turbines (WA17C)

MUNIS PROJECT WA504 - PYRAMID WTP MICRO TURBINES							
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE	
Engineering & Architectural	\$ 330,700	\$ 254,300	\$ 56,235	\$ 20,165	\$ -	\$ 20,165	
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction Services	\$ 1,400,213	\$ -	\$ -	\$ 1,400,213	\$ 1,394,497	\$ 5,716	
Telephone / Fax / TV	\$ 1,500	\$ 316	\$ -	\$ 1,184	\$ -	\$ 1,184	
Advertising	\$ 1,439	\$ 712	\$ 727	\$ -	\$ -	\$ -	
Contingency	\$ 44,747	\$ -	\$ -	\$ 44,747	\$ -	\$ 44,747	
Machinery and Equipment	\$ 273,685	\$ -	\$ 273,685	\$ -	\$ -	\$ -	
	\$ 2,052,284	\$ 255,328	\$ 330,647	\$ 1,466,309	\$ 1,394,497	\$ 71,812	



# Pyramid Micro Turbines (WA17C)



# Generals Hill Water Booster Pump Station (WA18A)

**Project Description:** This project consists of installing a water booster station on General Hill at approximately 100 feet of elevation. It will include underground plumbing, a small building, two pumps with controls, and plumbing to connect a fire engine.

**Project Need:** This project will increase water service pressure in the upper elevations of the hill. It will greatly reduce the potential for contamination of the water system due to backflow, and decrease the potential for customers to lose water service due to low pressure. Water pressure at the top of General Hill does not currently meet the minimum industry standard of 40 psi or a minimum sustainable pressure of 20 psi. Measured residual pressures range from 0 to 26 psi at the uppermost fire hydrant. This is not simply an inconvenience to the highest General Hill customers, but it is a health and safety issue for all water utility customers. These low water pressures create a high potential for contamination of the water system caused by backflow. This is of special concern during water main breaks and fires.

**Development Plan & Status (Include Permit and Utility Requirements):** This project will require a consultant for design and engineering to obtain Alaska Department of Environmental Conservation (ADEC) approval. A contractor will be needed for construction. Land purchase will also be required.

**Cost & Financing Data:** This project will be funded by the Water Proprietary fund. Costs are rough estimates, but staff will refine cost estimates prior to FY18 budget submittal.

**FY20-24 CMMP**

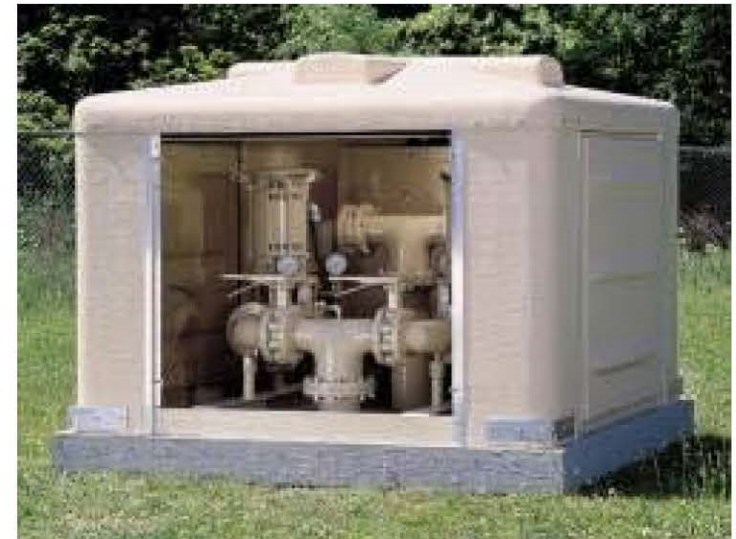
**General Hill Booster Pump | WATER**

**Estimated Project & Purchase Timeline**

**Pre Design: FY 2018**

**Engineering/Design: FY 2019**

**Purchase/Construction: FY 2020**



Cost Assumptions	
Engineering, Design, Const Admin	45,000
Other Professional Services	25,000
Construction Services	500,000
Machinery & Equipment	250,000
<b>Subtotal</b>	<b>820,000</b>
Contingency (set at 30%)	246,000
<b>TOTAL</b>	<b>1,066,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>1,066,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	221,600	844,400					1,066,000
<b>TOTALS \$</b>	<b>221,600</b>	<b>844,400</b>	-	-	-	-	<b>1,066,000</b>
<b>Requested Funds:</b>							

## Generals Hill Water Booster Pump (WA18A)

- This project consists of installing a water booster station on General Hill at approximately 100 feet of elevation. It will include underground plumbing, a small building, two pumps with controls and a fire department connection to connect a fire engine to boost pressure to fire flows during an emergency
- Property to place the water booster station is critical path for this project and Planning is in process of acquiring a suitable location from the range of sites identified by DPW as suitable
- The land to be used for the booster station has to be situated within a range of elevations where the booster pumps can provide adequate domestic pressure and also where the fire engine can adequately boost fire pressure
- On June 28 2018, Planning sent a letter to affected property owners offering to purchase land to site the booster station
- Planning arranged assessments of 2 properties for acquisition of project and drafted purchase offer letters
- Exhibit A which is a map showing booster station layout in relation to property lines and dwellings is being prepared for inclusion in offer letters
- Regan Engineering is the design engineer and will perform design after property acquisition is complete
- LCG Lantech located property corner monuments and surveyed site to accurately identify proposed booster pump location
- Regan Engineering will map layout with land contours
- Offer letter being drafted for presentation to land owners



# Generals Hill Water Booster Pump Station (WA18A)

MUNIS PROJECT WA18A - GENERALS HILL WATER BOOSTER PUMP						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 114,900	\$ 1,690	\$ -	\$ 113,210	\$ -	\$ 113,210
Survey Services	\$ 7,500	\$ 2,392	\$ -	\$ 5,108	\$ -	\$ 5,108
Construction Services	\$ 550,000	\$ -	\$ -	\$ 550,000	\$ -	\$ 550,000
Telephone / Fax / TV	\$ 200	\$ 23	\$ -	\$ 177	\$ -	\$ 177
Permit Fees	\$ 2,400	\$ -	\$ -	\$ 2,400	\$ -	\$ 2,400
Contingency	\$ 246,000	\$ -	\$ -	\$ 246,000	\$ -	\$ 246,000
Land	\$ 145,000	\$ 3,900	\$ -	\$ 141,100	\$ 26,000	\$ 115,100
	\$ 1,066,000	\$ 8,005	\$ -	\$ 1,057,995	\$ 26,000	\$ 1,031,995

# Generals Hill Water Booster Pump Station (WA18A)



# CT Tank Interior Maintenance & Painting (WA20A)

**Project Description:** This project is to paint and perform other maintenance to the inside of the Pyramid CT Tank. The work will be performed in two phases. The coatings on the ceiling are deteriorating at a rate to meet its predicted life span of 20-25 years. This tank can be kept in good reasonable service for many years to come, with the proper maintenance including painting, for a fraction of the cost of a new tank. Adding a new CT Tank may however, be the best option to provide for the ability to maintain this existing CT Tank.

**Project Need:** Small sections of coatings are beginning to drop into the water in the tank. The floor has problems with pitting that needs to be dealt with immediately. In some locations the pitting is believed to exceed ½ of the thickness of the steel plate. If left in its current condition, the tank floor will likely be leaking in 2-3 years. In 5-7 years, large sections of the ceiling coatings will be dropping into the water and could plug the tank discharge holes or break up and travel through the distribution system and into customers' services. Shortly after, structural damage will begin to occur. The Pyramid CT Tank was originally constructed in 1993. The tank has been drained every 3-5 years for cleaning and/or inspection over the past 10 years. It takes from 200-300 man hours over a 7-10 day period to drain, clean and inspect the tank. The tank has never been completely de-watered. Because of the length of time and type of equipment available to do the work, and the configuration of the tank, complete de-watering has not been practical. Historically, water tanks in this area have had to have the exteriors re-coated every 15-25 years. The CT Tank roof was painted with a finish coat in 2008 after a failed attempt to replace the wind damaged foam insulation in 2000. Anodes were added in 2004 to help slow the rate of corrosion to the inside of the tank. Total cost for maintenance has averaged about \$25,000.00-\$30,000.00 per year. Building a second CT Tank was the designed and intended path to take when the original CT Tank was built. It provides the redundancy required in the treatment process to maintain Filtration Avoidance status. It also directly addresses the operational function issues associated with maintaining each tank.

**Development Plan & Status (Include Permit and Utility Requirements):**

**Cost & Financing Data:**

Cost Assumptions	
Engineering, Design, Const Admin	75,000
Other Professional Services	-
Construction Services	735,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>810,000</b>
Contingency (set at 30%)	243,000
<b>TOTAL</b>	<b>1,053,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>1,053,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		100,000	953,000				1,053,000
<b>TOTALS \$</b>	<b>-</b>	<b>100,000</b>	<b>953,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,053,000</b>
<b>Requested Funds:</b>							

**FY20-24 CMMP**

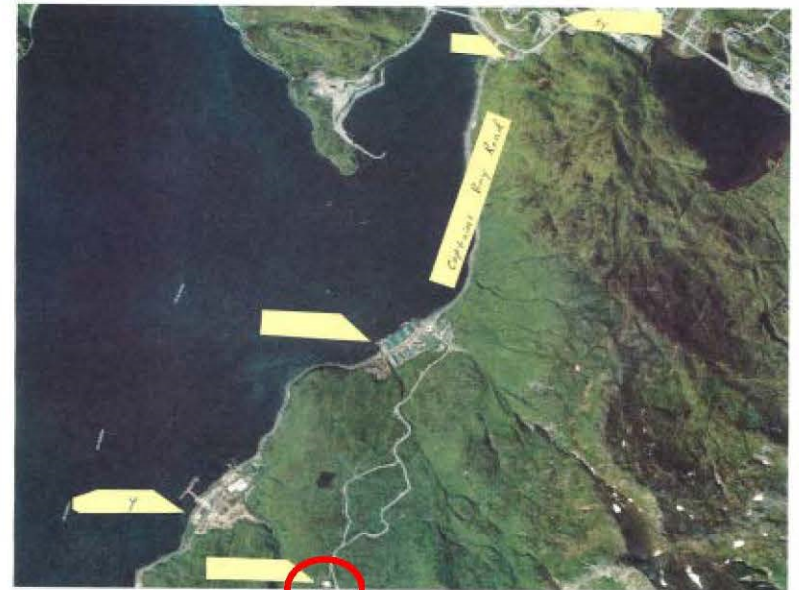
**CT Tank Interior Maintenance & Painting | WATER**

**Estimated Project & Purchase Timeline**

**Pre Design: FY 2020**

**Engineering/Design: FY 2020**

**Purchase/Construction: FY 2021**



## CT Tank Interior Maintenance & Painting (WA20A)

- A scope of work is being developed with which to go out for bids
- DPU is leading implementation of this project in a future year



# CT Tank Interior Maintenance & Painting (WA20A)

MUNIS PROJECT WA20A - CT TANK INTERIOR MAINTENANCE & PAINTING						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering & Architect	\$ 99,750	\$ -	\$ -	\$ 99,750	\$ -	\$ 99,750
Construction Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Telephone / Fax / TV	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

# CT Tank Interior Maintenance & Painting (WA20A)



# SCBA Replacement - Water (WA20B)

**Project Description:** This project will replace the aging and dated SCBA units currently in use. This essential piece of firefighting equipment is regulated under the National Fire Protection Agency. This Agency meets to update the requirements for SCBAs every five years and recommends replacing units every three regulatory cycles. The water Department must also maintain EPA and OSHA compliance with this equipment because of work with Chlorine gas.

**Project Need:** In Calendar year 2018 NFPA released new guidelines pertaining to SCBA features and functionality. This is the third regulatory update since the last purchase of SCBAs. By following these guidelines put forward by NFPA Unalaska fire department will continue to adhere to industry standards and better serve the community of Unalaska. Adhering to industry standards keeps firefighters and citizens safer in hazardous situations. Being the only emergency response department on the island magnifies the importance of keeping properly functioning equipment because it is not possible to know when a large incident may occur or when help may arrive.

When Water purchased their Survivair SCBA's in 2005/2006 Unalaska Fire Department (UFD) staff provided the annual SCBA flow tests and maintenance for our SCBA's as well as their own since they were certified Survivair SCBA technicians. In subsequent years the UFD upgraded by purchasing SCBA's from a different manufacturer. Staff turnover in the Unalaska Fire Department has resulted in not having a certified Survivair technician here since at least 2012. Subsequently the Water SCBA's must be sent to the Lower 48 as there are only two locations where the maintenance can be performed. Having SCBA's from the same manufacturer as the Unalaska Fire Department will save labor, shipping and repair costs. Currently Fire and Water SCBA's are incompatible. As the individuals designated to respond to issues concerning Chlorine Gas at our water treatment facilities, it is important to obtain SCBA's are compatible with UFD's units.

**Development Plan & Status (Include Permit and Utility Requirements):** Manufactures have began releasing the most updated SCBA units to end users. By the time of purchase for Unalaska all new packs will be in compliance with 2018 NFPA standards.

**Cost & Financing Data:** In the past there has been grant opportunities for the purchase of SCBAs. With the current fiscal climate at the state level this source can not be counted on. The Fire Department is also part of a Group Purchasing Organization (GPO) that offers a discount for these units. Purchasing through this GPO will save the city 25% per unit.

Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	-
Construction Services	-
Machinery & Equipment	316,000
<b>Subtotal</b>	<b>316,000</b>
Contingency (set at 30%)	94,800
<b>TOTAL</b>	<b>410,800</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>410,800</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)		348,400					348,400
1% Sales Tax							-
Grant							-
Proprietary Fund		62,400					62,400
<b>TOTALS \$</b>	-	410,800	-	-	-	-	410,800
<b>Requested Funds:</b>							

## FY20-24 CMMP

SCBA Replacement | FIRE DEPARTMENT & WATER

**Estimated Project & Purchase Timeline**  
 Pre Design: FY 2020  
 Engineering/Design: FY 2020  
 Purchase/Construction: FY 2020



## SCBA Replacement - Water (WA20B)

- DPW received procurement request package from Fire
- Procurement is being done thru firm who won the government contract via pre-established competitive bidding process
- Procurement package given to DPW Supply for purchase
- Order placed on 11-04-19
- A call to vendor LN Curtis and Sons indicates they are still waiting for parts but anticipate shipment soon
- This purchase is combined with Fire Department SCBA purchase



# SCBA Replacement - Water (WA20B)

MUNIS PROJECT WA20B - SCBA REPLACEMENT - WATER						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Contingency	\$ 14,400	\$ -	\$ -	\$ 14,400	\$ -	\$ 14,400
Machinery & Equipment	\$ 48,000	\$ 46,126	\$ 1,815	\$ 59	\$ -	\$ 59
Telephone / Fax / TV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 62,400	\$ 46,126	\$ 1,815	\$ 14,459	\$ -	\$ 14,459

## SCBA Replacement - Water (WA20B)



# Water Supply Development Phase II (WA304)

CITY OF UNALASKA  
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM  
FY 2013 - FY 2017  
NEW PROJECT NOMINATION APPLICATION

Feasibility       Design       Construction

Prepared by: Clint Huling / JR Pearson      Date: 3/8/2012

Department: Public Utilities - Water Division

Project Name: Water Supply Development Phase II New Wells Design- WA202

This project will begin in Fiscal Year: 2013

**1. Project location / legal description / tax lot ID (attach site map from GIS):**

<u>        </u> Lot No.	<u>        </u> Block No.	<u>                                </u> Subdivision
<u>        </u> Tract	<u>        </u> USS	<u>                                </u> Unsubdivided

Does the City own the property?      YES       NO   
(Check Yes or No)

Does the City lease the property?      YES       NO   
(Check Yes or No)

If not, how will it be acquired?  
(Purchase, lease, easement, etc.)

This project will locate property suitable for well development; the location is unknown at this time.

**2. Project description: Write a brief narrative describing what will be constructed and why the project is being proposed.**

This project is to complete design for new drinking water wells as recommended by the Phase I Feasibility Study. Full design with permitting, bid ready specifications, and construction engineering management are included with this phase of the project.

## Water Supply Development Phase II (WA304)

- This project is the evaluation of an expansion of drinking water resources
- In 2013 DPW/U worked with Shannon & Wilson to evaluate various possibilities including a new well on Whittern Lane, expansion of the Pyramid Valley Icy Lake System and a new well in the Shaishnikoff River Valley
- A pump test was performed on Well 1A across the street from DPW in 2013 and the semi-confined or isotropic conditions indicated the need for another shallower piezometer in Whittern Circle to better measure impacts to the creek. Rehabilitation of Wells 1a, 2 and 3 were also completed
- In July 2018, DPW/U and Shannon & Wilson performed a survey of Icy Lake to develop feasibility and preliminary costs to raise the Icy Lake dam, install turbidity mitigation measures, divert a snow bowl above Icy Lake directly into Icy Lake or develop two earthen dams just above Icy Creek Reservoir. This work expands on historical work by Golder & Associates when Icy Lake Dam was constructed in the 1990s
- A drone survey into the Pyramid Valley for this study was completed and imagery submitted to Planning
- In August 2018 DPW/U and Shannon & Wilson performed a second week long pump test on Well 1A with additional shallow piezometers and a crew measuring creek levels
- The data from the Well 1A pump test and the Icy Lake Survey were summarized in a professional report with cost estimates in January 2019
- No additional funding requested for this project

# Water Supply Development Phase II (WA304)

MUNIS PROJECT WA304 - WATER SUPPLY DEVELOPMENT PHASE II						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Other Professional	\$ 506,020	\$ 489,020	\$ 3,819	\$ 13,182	\$ -	\$ 13,182
Construction Services	\$ 2,900	\$ 2	\$ -	\$ 2,898	\$ -	\$ 2,898
Survey Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Telephone / Fax / TV	\$ 250	\$ 13	\$ -	\$ 237	\$ -	\$ 237
Advertising	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Permit Fees	\$ 500	\$ -	\$ -	\$ 500	\$ -	\$ 500
General Supplies	\$ 50,100	\$ 23,725	\$ -	\$ 26,375	\$ -	\$ 26,375
	\$ 560,020	\$ 512,759	\$ 3,819	\$ 43,442	\$ -	\$ 43,442

# Water Supply Development Phase II (WA304)



Icy Lake Watershed



*Well 2 – Replace pump & motor.  
Thoroughly flushed out .*

# Pyramid Water Storage Tank (WA501)

**Project Description:** This project will construct a second Chlorine Contact Tank (CT Tank) next to the existing CT Tank. It will provide much needed clear water storage and enable maintenance to be done on the interior of either tank regardless of process seasons or weather. The project will require the installation of approximately 200 ft. of 16" DI water main, 200 ft. of 8" DI drain line, and 100 ft. each of 1" sample line and control wiring.

**Project Need:** Additional storage provided by this tank will help to meet many of the issues mentioned in the 2004 Water Master Plan. Even in the Water Distribution System's current configuration, this new tank will provide an additional 960,000 gallons of the additional 4 MG of finished water storage recommended in the Master Plan. When planned future development is completed on Captain's Bay Road, over 2.2 MG of water storage will be available at the maximum Pyramid Water Treatment Plant capacity of 9 MGD. The additional storage will provide a much needed buffer, allowing time to troubleshoot and repair problems in the event of an equipment failure or system malfunction. It will reduce the likelihood of water shortages and/or outages during the Pollock Processing seasons. Additional benefits include: reduces service interruption, boil water notices, and risk of system contamination during maintenance; allows routine maintenance to be done on the interior or exterior of either tank during any season, prolonging the life of these tanks; expands and upgrade both the water treatment and distribution systems, using the full 9 MGD design capacity of the new water treatment plant will be possible; improves the flow characteristics of the new Pyramid Water Treatment Plant; plant operators will be able to allow the tanks to absorb the high and low flows, maintaining a more stabilized treatment process and allowing the new Ultra Violate treatment process to operate more efficiently.

**Development Plan & Status (Include Permit and Utility Requirements):** A "Certificate to Construct" and a "Certificate to Operate" are required from ADEC, obtained through application by the designing engineer.

**Cost & Financing Data:** The total project cost is reflected on the slides and in the spreadsheets. This project is pending approximately 8.5 million dollars in grant funding, making the total request of council out to approximately \$625,000.

## FY20-24 CMMP

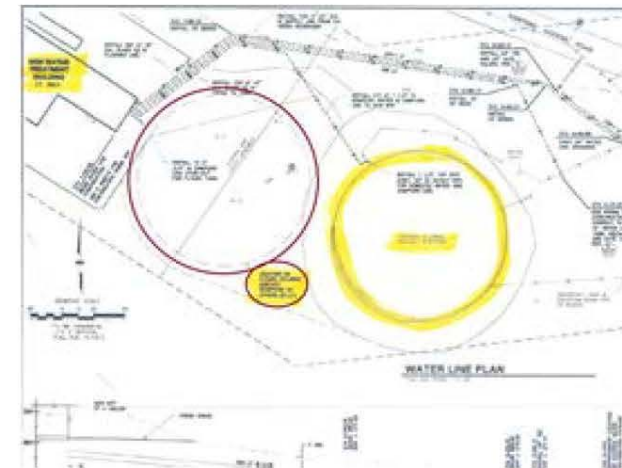
### Pyramid Water Storage Tank | WATER

#### Estimated Project & Purchase Timeline

Pre Design: FY 2022

Engineering/Design: FY 2023

Purchase/Construction: FY 2024



*Much of the pre-design work for this job was completed with the design of the original CT Tank. Very little piping will be required to connect the new CT Tank to the Water Distribution system. Space (in the red circle) has been maintained for the new tank between the existing tank and the new Pyramid Water Treatment Plant.*

Cost Assumptions		Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
				FY20	FY21	FY22	FY23	FY24	Total
Engineering, Design, Const Admin	647,000	General Fund (DEPT)							
Other Professional Services	-								
Construction Services	6,379,879								
Machinery & Equipment	-								
<b>Subtotal</b>	<b>7,026,879</b>	Grant				603,750	7,906,193	8,509,943	
Contingency (set at 30%)	2,108,064	Proprietary Fund	625,000						625,000
<b>TOTAL</b>	<b>9,134,943</b>	<b>TOTALS \$</b>	<b>625,000</b>	-	-	-	603,750	7,906,193	9,134,943
Less Other Funding Sources (Grants, etc.)	8,509,943	<b>Requested Funds:</b>							122
<b>Total Funding Request \$</b>	<b>625,000</b>								

## Pyramid Water Storage Tank (WA501)

- Constructing a second Chlorine Contact Tank (CT Tank) next to the existing CT Tank to provide clear water storage and enable interior maintenance to be done on either tank regardless of process seasons or weather. The project also requires installing about 200' of 16" water main, 200' of 8" drain line and 100' each of 1" sample line and control wiring
- Design is scheduled for FY21 and will be conducted by HDL Engineering and JV Jones who performed the previous 35% level design after being awarded the design contract through a competitive RFP process
- Additional funds will be requested in a future year



# Pyramid Water Storage Tank (WA501)

MUNIS PROJECT WA501 - PYRAMID WATER STORAGE TANK						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Legal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering & Architectural	\$ 585,000	\$ 93,662	\$ -	\$ 491,338	\$ -	\$ 491,338
Survey Services	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000
Travel and Related	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Permit Fees	\$ 25,000	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000
	\$ 625,000	\$ 93,662	\$ -	\$ 531,338	\$ -	\$ 531,338

# Pyramid Water Storage Tank (WA501)



New tank will be sited between existing tank and new WTP building

# Water Utility Auto Meter Read (WA504)

**FY15-19 CMMP**

**WATER UTILITY AMR SYSTEM | WATER**

**PROJECT DESCRIPTION:** The Water Utility AMR (Automatic Meter Reading) System, project encompasses the final design, installation and commissioning of a system capable of integrating with our existing automatic meter reading and financial billing systems. This project will include the installation of a communications system capable of polling 100% of the water system utility meters on an operator selectable schedule for both maintenance and monthly meter reading purposes. The implementation of this system is the last step in an effort to synchronize the production, distribution and billing portions of the Water Utility.

**PROJECT NEED:** The new AMR system will help to detect water leaks on the customers' side of their water meters. Leaks provide the potential for contaminants to enter the water system creating a health hazard. This project will expand and upgrade the Water Utility's existing Mobile Radio Read System and replace the Mobile Reader with a Fixed Base Read System possessing even more flexibility and capability. Automatic polling will allow meters to be read on a more consistent base, with the ability to disregard time/labor conflicts with weekends, holidays, and weather conditions which currently causes fluctuations of more than a week in the read schedule. AMR will help reduce unaccounted for water by more precise identification of water use. It will increase monitoring abilities of the system, including, but not limited to the ability to pass on notice of excessive water use to customers, quicker cut in/out of services and reduction of "bad" meter reads due to read or input error. The new AMR system will provide the capability for the Water Utility to get instantaneous reads of customer demands, enabling rapid adjustment to source water production priority. This will help optimize source water use and reduce waste.

**RELATIONSHIP TO OTHER PROJECTS:** Implementation of ARM will be closely related with Implementation of ARM for the Electric Utility and the existing Water Utility Mobile Radio Meter Reading system, and existing Power Production SCADA upgrades, as well as integration of all these systems into City Finance Department. The implementation will reduce engineering time, implementation costs, construction costs, future maintenance cost and training cost by using a common system. This system will create the ability to accurately synchronize customer billing from the Water Distribution, with Water production reports, creating a more accurate overall picture of water produced and water sold.

**ESTIMATED PROJECT & PURCHASE TIMELINE**

Inception/Concept: na  
 Feasibility/Pre Design: July 2013—November 2013  
 Engineering/Design: July 2104—August 2014  
 Construction: August 2014—October 2014

FY2015	FY2016	FY2017	FY2018	FY2019
█	█			



We are mandated to accurately report water production and maintain accurate revenue metering. These systems are observed by regulatory agencies to be the most accurate form of revenue metering.



This project will reduce cost by reducing the operational hours required by current staff. Annually, approximately 132 man hours of labor are currently dedicated to meter reading, re-reading, cut in/out reading and overage calls. That time can instead be dedicated to routine system maintenance and upkeep.

REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY15	FY16	FY17	FY18	FY19	
General Fund	\$ -						\$ -
1% Sales Tax	\$ -						\$ -
Grant	\$ -						\$ -
Proprietary Fund (Water)	\$ -	\$ 106,052					\$ 106,052
<b>TOTALS</b>	\$ -	\$ 106,052	\$ -	\$ -	\$ -	\$ -	\$ 106,052

**Requested Funds:** Engineering Services, Construction Services, Travel Costs, Permitting, Equipment, Contingency (Based on joint feasibility study by Ferguson Waterworks and Sensus Meters)

## Water Utility Auto Meter Read (WA504)

- The Water Utility AMR (Automatic Meter Reading) project encompasses the final design, installation and commissioning of a system capable of integrating with our existing automatic meter reading and financial billing systems
- In FY17 Boreal Controls conducted a scoping study and costs were solicited from 3 vendors: Sensus, Itron and General Electric. Itron had the lowest cost at \$316,867 for both water and electric combined
- DPU Electric is proceeding but the Water portion is pending funding
- DPU will reevaluate and request increased funding in CMMP cycle

# Water Utility Auto Meter Read (WA504)

MUNIS PROJECT WA504 - WATER UTILITY AUTOMATIC METER READ						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering & Architectural	\$ 50,000	\$ 33,375	\$ -	\$ 16,625	\$ -	\$ 16,625
Telephone / Fax / TV	\$ 100	\$ 9	\$ -	\$ 91	\$ -	\$ 91
General Supplies	\$ 55,952	\$ -	\$ -	\$ 55,952	\$ -	\$ 55,952
	\$ 106,052	\$ 33,384	\$ -	\$ 72,668	\$ -	\$ 72,668

# Water Utility Auto Meter Read (WA504)



# Waste Water Treatment Plant (J0519)

CITY OF UNALASKA  
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM  
 FY 2013 - FY 2017  
 NEW PROJECT NOMINATION APPLICATION

Feasibility       Design       Construction

Prepared by: Clint Huling / Dan Winters      Date: 2/3/2012

Department: Public Utilities - Wastewater Division

Project Name: Wastewater Treatment Plant Improvements - Design & Construction-J0519

This project will begin in Fiscal Year: 2013

**1. Project location / legal description / tax lot ID (attach site map from GIS):**

_____ Lot No.	_____ Block No.	_____ Subdivision
_____ Tract	_____ USS	_____ Unsubdivided

Does the City own the property?      YES       NO   
 (Check Yes or No)

Does the City lease the property?      YES       NO   
 (Check Yes or No)

If not, how will it be acquired?  
 (Purchase, lease, easement, etc.)

At this time, land acquisition is not expected. However, if secondary treatment is built, land acquisition will be needed.

**2. Project description: Write a brief narrative describing what will be constructed and why the project is being proposed.**

The City of Unalaska's consultant, Bristol Engineering Services Corporation, prepared a WWTP Facility Plan and presented it to the Unalaska City Council and the public on September 14, 2011. The purpose of the Facility Plan was to evaluate the existing WWTP, identify future requirements for waste water treatment, identify and evaluate alternatives for waste water treatment, and recommend a preferred waste water treatment system. The Facility Plan recommended a chemically enhanced primary treatment process based on the comparison of capital costs, maintenance costs, increased sewer rates, and, most importantly, water quality benefits.

## Waste Water Treatment Plant (J0519)

- Construction work on this project has been complete since 2015
- The City was involved in lengthy disputes over claims from the contractor
- Settlement Agreement reached on February 25, 2020 between the City and AMI for \$1,882,500
- Change Order #065 signed on February 28, 2020 adjusting Contract Price to reflect Settlement Agreement amount
- A Budget Amendment required to move funds into project budget
- 1<sup>st</sup> reading of Budget Amendment going before Council on March 10, 2020
- 2<sup>nd</sup> reading of Budget Amendment going before Council on March 24, 2020
- This project will be closed out



# Waste Water Treatment Plant (J0519)

MUNIS PROJECT J0519 - WWTP IMPROVEMENTS						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Construction Services	\$ 6,970,874	\$ 6,970,874	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 8,566,600	\$ 8,566,600	\$ -	\$ -	\$ -	\$ -
Salaries and Wages	\$ 2,008	\$ 2,008	\$ -	\$ -	\$ -	\$ -
Overtime	\$ 3,697	\$ 3,697	\$ -	\$ -	\$ -	\$ -
Health Insurance Benefit	\$ 775	\$ 775	\$ -	\$ -	\$ -	\$ -
FICA/Medicare Employer Match	\$ 428	\$ 428	\$ -	\$ -	\$ -	\$ -
PERS Employer Benefit	\$ 1,380	\$ 1,380	\$ -	\$ -	\$ -	\$ -
Unemployment Ins Benefit	\$ 14	\$ 14	\$ -	\$ -	\$ -	\$ -
Workers Compensation Ins	\$ 165	\$ 165	\$ -	\$ -	\$ -	\$ -
Other Employee Benefits	\$ 29	\$ 29	\$ -	\$ -	\$ -	\$ -
Legal	\$ 105,631	\$ 105,631	\$ -	\$ -	\$ -	\$ -
Engineering and Architectural	\$ 5,824,928	\$ 5,785,453	\$ -	\$ 39,475	\$ -	\$ 39,474.88
Other Professional	\$ 314,082	\$ 260,060	\$ 45,951	\$ 8,071	\$ -	\$ 8,071.00
Sampling / Testing	\$ 20,225	\$ 20,225	\$ -	\$ -	\$ -	\$ -
Survey Services	\$ 4,000	\$ 4,000	\$ -	\$ -	\$ -	\$ -
Buildings/Land Rental	\$ 15,376	\$ 15,376	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 10,461,089	\$ 10,410,624	\$ 94,710	\$ (44,245)	\$ -	\$ (44,244.67)
Telephone / Fax / TV	\$ 7,447	\$ 7,447	\$ -	\$ -	\$ -	\$ -
Advertising	\$ 1,215	\$ 1,215	\$ -	\$ -	\$ -	\$ -
Travel and Related Costs	\$ 1,367	\$ 1,367	\$ -	\$ -	\$ -	\$ -
General Supplies	\$ 129,187	\$ 129,187	\$ -	\$ -	\$ -	\$ -
Computer Hardware / Software	\$ 6,946	\$ 6,946	\$ -	\$ -	\$ -	\$ -
Business Meals	\$ 209	\$ 209	\$ -	\$ -	\$ -	\$ -
Interest Expense	\$ 499,032	\$ 499,032	\$ -	\$ -	\$ -	\$ -
	\$ 32,936,705	\$ 32,792,742	\$ 140,661	\$ 3,301	\$ -	\$ 3,301.21

## Waste Water Treatment Plant (J0519)



The closest building is the old structure with the Liquid Stream Building in the back. Sludge handling (remodel inside old bldg) is complete. The smaller addition to the left of the closest building is the new Lab.

# Fiber Optic Infrastructure (WW17B)

**FY17-21 CMMP**

## FIBER OPTIC INFRASTRUCTURE DEVELOPMENT | ELECTRIC

### ESTIMATED PROJECT & PURCHASE TIMELINE

Inception/Concept: n/a

Pre Design: n/a

Engineering/Design: n/a

Construction: FY 2017

**PROJECT DESCRIPTION:** This is the first phase of a potential multiphase project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations. The first phase will install new fiber optic conduit and vaults on Captains Bay Road to provide reliable communication to Water and Wastewater systems. The project will install about 10,000 feet of fiber optic cable, conduit, a fiber optic vault, and fiber optic enclosure. To save costs, this phase of the project will be completed in conjunction with the Captains Bay 35kV Electrical Upgrade to Westward project, which will be done concurrently in FY 2017. This is the initial step of the planned Fiber Optic Infrastructure project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations.

For FY 18—FY 21, the fiber optic system will be expanded based on the analysis of the current utility infrastructure that will determine the most efficient next phase of the project. The most optimistic outcome for this design is to develop a plan which uses existing utility distribution line infrastructure to route new fiber optic cabling throughout the utility, avoiding the cost of a complete new installation.

**PROJECT NEED:** This project will improve the internal communications of the municipality as well as the Department of Public Safety. Currently, a majority of the community's daily communications rely upon wireless technology, using both licensed and unlicensed bands, which are both private and publicly owned. Due to the increasing demand for data from the personal and private sectors these technologies are becoming increasingly saturated. By leveraging existing distribution systems we hope to further develop our own communications systems in order to lessen the demand on existing wireless infrastructure and ultimately become less dependent on such technology which is often less reliable due to our weather conditions. The installation of a more robust, underground infrastructure will also allow for future growth of the utility and community in all areas of data management, including daily operations, marine, public safety, security and utility SCADA. By using the existing distribution systems we can avoid the extensive civil cost associated with developing a new underground infrastructure.

**FUNDING AND RELATIONS TO OTHER PROJECTS:** Internal research has provided justification of the needs for better communications. A preliminary design of the Captains Bay Fiber Optic Installation has been completed in-house to determine an ROM cost estimate for the project. Full design is needed to help coordinate the construction of the Captains Bay Fiber Optic Installation with the Captains Bay 35kV Electrical Upgrade to Westward project. The estimated cost of the first phase is \$332,166, which is to be split between water and wastewater, as they are the two utilities benefiting from this first phase. This will be complete in FY17.

The Electric Utility is in the process of pursuing upgrades to the Captains Bay Road high voltage distribution line with the Captains Bay 35kV Electrical Upgrade to Westward project. Significant cost savings are anticipated by completing this Captains Bay Fiber Optic Installation project in conjunction with the Captains Bay Road distribution line upgrade. Due to the extensive cost associated with civil construction in our location, cost reduction upwards of 75% of total installation cost can be seen through planning in conjunction with existing and future projects. Future phases of this project will be planned in conjunction with other projects to obtain the same cost savings.

REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					
		FY17	FY18	FY19	FY20	FY21	Total
General Fund							
1% Sales Tax							
Proprietary Fund (Water)		\$ 59,227					\$ 59,227
Proprietary Fund (Waste Water)		\$ 59,227					\$ 59,227
<b>TOTALS</b>		\$ 118,454					\$ 118,454

**Requested Funds:** Engineering, Construction, and Contingency (ROM estimates)

## Fiber Optic Infrastructure (WW17B)

- This is the first phase of a multiphase project to develop a communications utility infrastructure (fiber optic) between the various departments and outlying utility locations
- DPU is leading implementation of this project as needs and opportunities arise
- No additional funds requested for this project

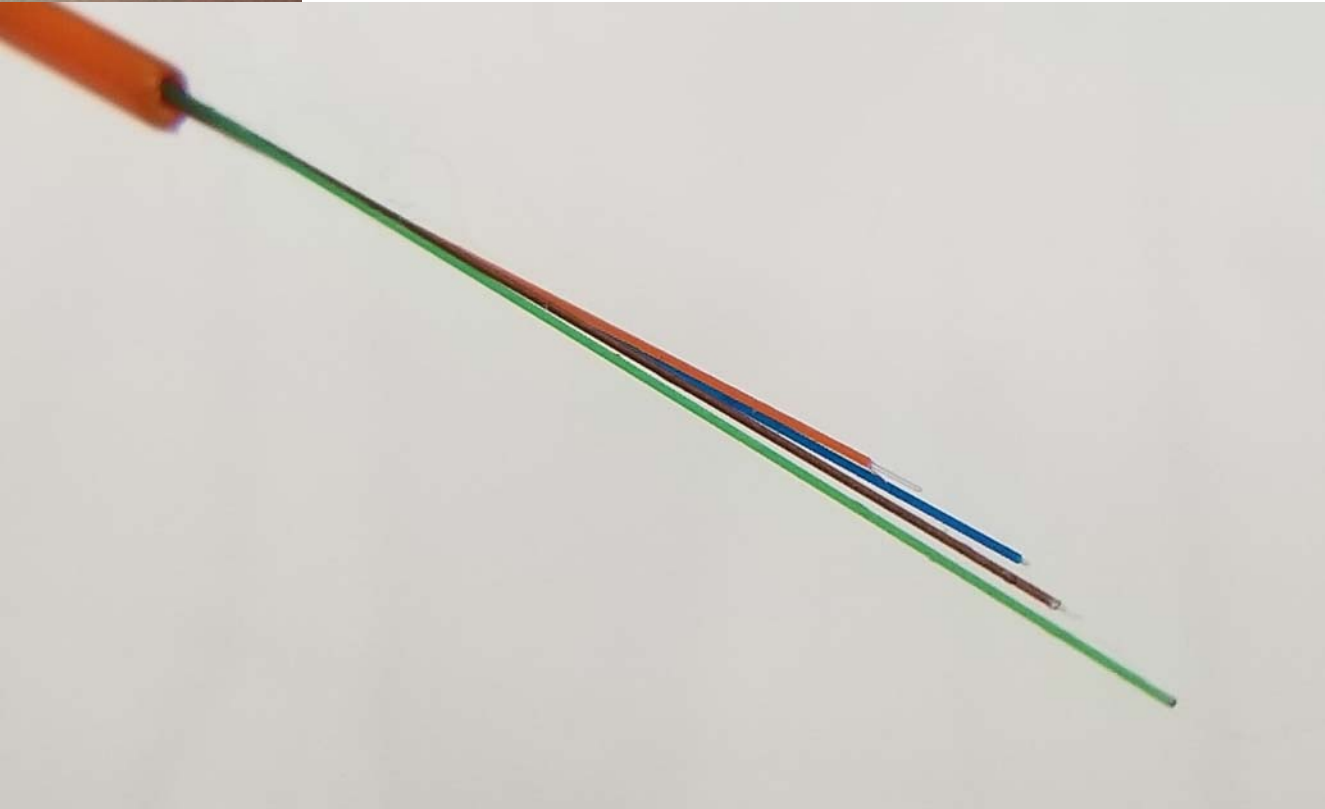
# Fiber Optic Infrastructure (WW17B)

MUNIS PROJECT WW17B - FIBER OPTIC INFRASTRUCTURE DEVELOPMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 40,500	\$ -	\$ -	\$ 40,500	\$ -	\$ 40,500
Training Services	\$ 1,500	\$ 1,236	\$ -	\$ 264	\$ -	\$ 264
Other Professional	\$ 827	\$ -	\$ -	\$ 827	\$ -	\$ 827
Survey Services	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Telephone / Fax / TV	\$ 50	\$ -	\$ -	\$ 50	\$ -	\$ 50
Advertising	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
Travel and Related	\$ 2,000	\$ 1,304	\$ -	\$ 696	\$ -	\$ 696
General Supplies	\$ 4,000	\$ 3,600	\$ -	\$ 400	\$ -	\$ 400
	\$ 59,127	\$ 6,140	\$ -	\$ 52,987	\$ -	\$ 52,987

# Fiber Optic Infrastructure (WW17B)



Fiber-Optic Cable



# Composting System (SW18A)

**Project Description:** This is a multi year project consisting of Feasibility, design, and construction, of a biological solids composting system at the Unalaska solid waste facility. The compost material involved includes wastewater sludge, food and fish waste, cardboard, and wood.

**PROJECT NEED:** Currently, biological solids and compostable material make up approximately 40% of the Unalaska Solid Waste intake. These bio solids consist of wastewater sludge, fish processor fish waste and food waste. Other compostable material consists of cardboard, paper, and wood. This waste substantially decreases the useful life of the Landfill cells and increases the organic load into the Leachate stream. Since the influx of wastewater sludge into the landfill, the organic load to the leachate stream has increased to 720 pounds per day compared to 126 pounds per day prior to the influx. This puts additional loading on the leachate system and has an ill effect on the wastewater plant process, which must use more chemicals and electricity to process it. All of this waste can be composted into usable class A soil. This soil can be used for cover material at the landfill or be sold to the public.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):**

**Feasibility:** An internal feasibility study has been completed by Deputy Director of Public Utilities. An external feasibility is scheduled for July 1, 2017 (FY2018). **Design:** Design is scheduled to begin on July 1, 2018 (FY2019). **Construction:** Construction will begin July 1, 2019 (FY2020). **Permitting:** Classifying the composted soil as a class A soil is scheduled to begin as soon as the compost units are started up.

**COST & FINANCING DATA:** The cost estimates for this project are derived from Kodiak’s composting project and estimates are very rough. Funds for the Feasibility study and design will come from the Proprietary Fund. The construction is depicted as coming from the General Fund at this time. If the Solid Waste Proprietary Fund has the monetary reserve to pay for the construction in the future, then they will.

## FY20-24 CMMP

Composting | SOLID WASTE

**Estimated Project & Purchase Timeline**

Pre Design: FY 2019

Engineering/Design: FY 2019

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	105,000
Other Professional Services	50,000
Construction Services	100,000
Machinery & Equipment	300,000
<b>Subtotal</b>	<b>555,000</b>
Contingency (set at 30%)	166,500
<b>TOTAL</b>	<b>721,500</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>721,500</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	105,000	616,500					721,500
<b>TOTALS \$</b>	<b>105,000</b>	<b>616,500</b>	-	-	-	-	<b>721,500</b>
<b>Requested Funds:</b>							

## Composting System (SW18A)

- This is a multi-year project consisting of feasibility, design, and construction, of a biological solids composting system at the Unalaska solid waste facility. The compost material involved includes wastewater sludge, cardboard, wood and in later phases food and fish waste
- Pilot scale tests are being run during Fall 2018 using the Biocells equipment and DPU is pricing full-scale equipment including: wood chipper and metal removal, grinder mixer and an Ag-Bag unit
- The Ag-Bag unit is a mobile hydraulic press that pushes the pre-compost mix into a long plastic sheet tube where it sits and is aerated until the composting process causes the temperature to exceed 160° at which point the compost is safe for beneficial reuse
- About 3,000 cubic yards of compost would be generated per year without food and fish waste
- This project poses opportunities for the community to separate paper, cardboard and potentially food waste for recycling
- Small pilot tests were conducted at the Landfill to determine best methodology to implement larger scale tests
- DPW will be sending material to Sunriver Environmental in Oregon for a full scale test
- This project will be closed out and efforts applied to gasifier



# Composting System (SW18A)

MUNIS PROJECT SW18A - COMPOSTING SYSTEM						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 185,000	\$ -	\$ -	\$ 185,000	\$ -	\$ 185,000
Other Professional	\$ 10,000	\$ 4,005	\$ -	\$ 5,995	\$ -	\$ 5,995
Construction Services	\$ 200,000	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000
Telephone / Fax / TV	\$ 250	\$ 12	\$ -	\$ 238	\$ -	\$ 238
Contingency	\$ 166,500	\$ -	\$ -	\$ 166,500	\$ -	\$ 166,500
General Supplies	\$ 9,750	\$ 3,357	\$ -	\$ 6,393	\$ -	\$ 6,393
Machinery & Equipment	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000
	\$ 721,500	\$ 7,375	\$ -	\$ 714,125	\$ -	\$ 714,125

# Composting System (SW18A)



# Re-Insulate Baler Building (SW20B)

**PROJECT DESCRIPTION:** This project will be conducted at the Landfill Baler Building, built in 1998. It will replace approximately 75% of the wall insulation, approximately 10% of the ceiling insulation, and install PVC Liner Panels over all of the building's insulation to protect the insulation from birds. This project is intended to replace damaged insulation and defend against future damage. This project will also find a solution and pay for the installation of devices that will deter the birds from entering the Baler Building.

**PROJECT PURPOSE AND NEED:** Our local bird population has torn out a great amount of the insulation in the walls and ceiling of the Landfill Baler Building. Attempts to persuade the birds to go elsewhere have been futile. In order to conserve fuel and reduce heating costs, it is necessary to replace the damaged insulation, and to cover the insulation with PVC panels to protect the City's investment from the flying nuisances. The corrugated PVC Panels will be tightly fitted and slick so birds cannot land or perch on it. This project is related to the stack replacement for boiler system.

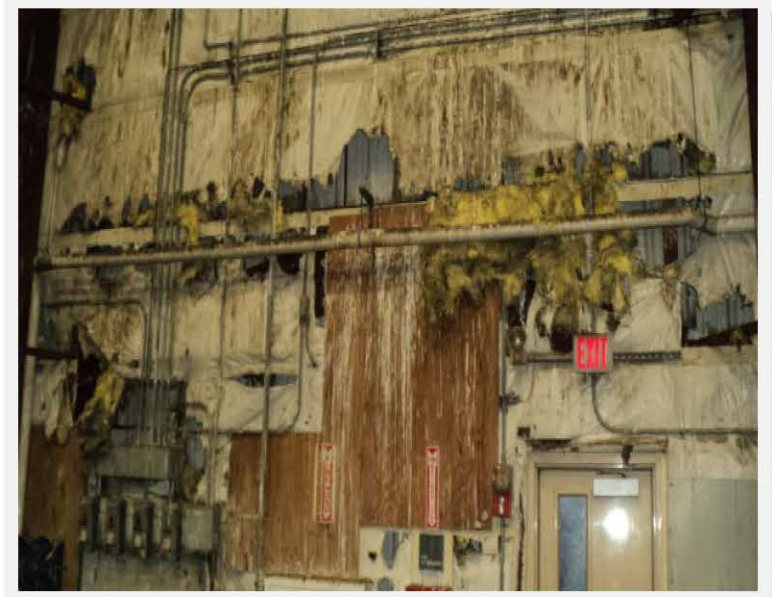
**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):** This project was put on hold until a solution for our bird problem could be developed. However no solution has been found. Staff is still researching a way to deter the birds from entering the Baler Building.

**Cost & Financing Data:** Money for this project will come from the Solid waste Proprietary Fund.

## FY20-24 CMMP

### Re-Insulation of Baler Building | SOLID WASTE

**Estimated Project & Purchase Timeline**  
 Pre Design: FY 2020  
 Engineering/Design: FY 2020  
 Purchase/Construction: FY 2021



Cost Assumptions	
Engineering, Design, Const Admin	60,000
Other Professional Services	40,000
Construction Services	300,000
Machinery & Equipment	275,000
<b>Subtotal</b>	<b>675,000</b>
Contingency (set at 30%)	202,500
<b>TOTAL</b>	<b>877,500</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>877,500</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		60,000	817,500				877,500
<b>TOTALS \$</b>	-	60,000	817,500	-	-	-	877,500
<b>Requested Funds:</b>							

## Re-Insulate Baler Building (SW20B)

- DPW Facilities Maintenance inspected Baler Building and is researching insulation and paneling options
- This project will be closed out and efforts applied to gasifer

# Re-Insulate Baler Building (SW20B)

MUNIS PROJECT SW20B - RE-INSULATE BALER BUILDING						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 59,800	\$ -	\$ -	\$ 59,800	\$ -	\$ 59,800
Telephone / Fax / TV	\$ 200	\$ -	\$ -	\$ 200	\$ -	\$ 200
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 60,000	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000

# Re-Insulate Baler Building (SW20B)



# CEM Breakwater Repair (PH17C)



January 23, 2015

PND 151013

Peggy McLaughlin  
Director of Ports  
City of Unalaska  
P.O. Box 610  
Unalaska, Alaska 99685

Re: CEM Floating Breakwater Repair Concept Development

Dear Peggy,

PND Engineers, Inc. (PND) is pleased to provide this proposal for development of conceptual repairs and modifications for the Carl E Moses (CEM) Floating Breakwater pontoon inter-connections. Based upon our discussions and photographs, it is our understanding that the chain inter-connection between longitudinally adjacent floating concrete pontoons have failed on several occasions, allowing the pontoons to become misaligned and will likely result in impact damage during wave/wake events as the pontoons bump against each other in an uncontrolled manner, eventually resulting reduced structure life and long-term damage. We understand the USACE has been slow to develop a remedy to the situation and has asked the City for input to the repair solution. PND's proposed scope and deliverables are described below:

## **Conceptual Design**

PND will review and utilize the USACE original design drawings and photographs of the damaged breakwater float connections to develop approximately three or four repair/modification concept hand sketches and written descriptions to improve/replace the pontoon connection. These hand sketches can then be reviewed and assessed by the City of Unalaska for determination as to which alternatives will be provided to the Corp of Engineers as a suggested remedy to the problem. The conceptual designs will be qualitative concepts, as development of detailed design forces and pontoon interactive motion is beyond the desired scope and will be addressed by USACE. We understand that the sketches are to be "generic" and that PND will be working behind the scene to assist the City in providing technical input to USACE.

## CEM Breakwater Repair (PH17C)

- This is a project primarily in the hands of the US Army Corp of Engineers (USACE)
- The original installation has been problematic with the breakwater sections getting caught on each other.
- The USACE has issued a contract for the repair of the breakwaters
- COU is waiting on confirmation from the USACE that the contractor has completed repair work
- USACE will then ask the COU to accept the CEM Harbor as complete
- No additional funding requested for this project



# CEM Breakwater Repair (PH17C)

MUNIS PROJECT PH17C - CEM BREAKWATER REPAIR						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Construction Services	\$ 150,000	\$ 110,000	\$ -	\$ 40,000	\$ -	\$ 40,000
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 150,000	\$ 110,000	\$ -	\$ 40,000	\$ -	\$ 40,000

# CEM Breakwater Repair (PH17C)



# UMC Positions 3 & 4 Replacement (PH17D)

FY17-21 CMMP

## UMC DOCK REPLACEMENT & EXPANSION (POSITIONS III&IV) | PORTS

### ESTIMATED PROJECT & PURCHASE TIMELINE

Inception/Concept: FY 2014

Pre Design: FY 2014 - FY 2015

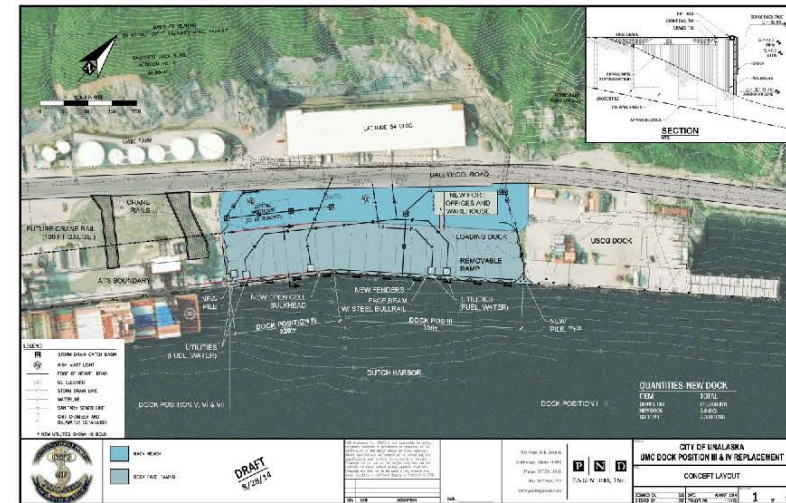
Engineering/Design: FY 2015 - FY 2017

Construction: FY 2018 - FY 2020

**PROJECT DESCRIPTION:** This project will replace the pile supported sections of Positions 3 and 4 at the Unalaska Marine Center with an open cell sheet pile dock capable of supporting modern shipping needs. The project will align approximately 390 feet of new dock with the current U. S. Coast Guard Dock creating a total length of 730 ± feet. The project will also provide an additional 220 ± feet in alignment with Positions 5 through 7 creating the added length needed for modern Containerships that use the Port of Dutch Harbor. The completed project will create approximately 1.8 acres of additional back reach and a preferred additive alternate would be to extend the crane rails located on Positions 5 - 7 with 100 gauge rails from position 4-7 as part of this project.

**FUNDING AND RELATIONSHIP TO OTHER PROJECTS:** The budget for this is based on the Engineer's Estimate provided in July of 2014. Council appropriated \$980,000 in FY14 and \$904,858 in FY16 for this project. The budgeted number for FY17 is in addition to the engineering services already contracted. The funding for this project is a work in process. Grant funds are not readily available and we continue to work on securing funding for this project. Funding for engineering and design is necessary to move this project forward so that when construction funds are secured the project is shovel ready. The construction of UMC positions 3 and 4 is estimated to be 2 construction seasons. During the demo phase of the construction phase we will be displacing fishing vessel offloads and fueling barges. We are proposing an upgrade to the Light Cargo Dock in order to accommodate displaced vessels during construction. This project will include all basic services including water, sewer, and electrical. It will also include an upgrade to fuel services already provided.

**PROJECT NEED:** The City of Unalaska has been informed that changes in containerized shipping is currently in the planning phases. This will bring a different class containership into Port as well as demands for increased uplands support for container storage and powering of refrigerated cargo. Positions 3 and 4 are primarily used by the fueling companies, fishing vessel offloads, the Alaska State Ferry and as overflow for large container vessels. Positions 3 and 4 are heavily used for offloading fishing vessels. These vessels are also able to fuel and backload stores while offloading their product. The fishing vessels offloads require additional space both at the face of the dock and uplands for freight movement; to accommodate multiple berthing for offloads and to meet the needs of the shipping industry an expansion of the Unalaska Marine Center is needed.



REVENUE SOURCE	EXISTING FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY17	FY18	FY19	FY20	FY21	
<b>General Fund</b>							
<b>1% Sales Tax</b>							
<b>Grant</b>							
<b>Proprietary Fund (Ports)</b>	\$ 1,884,858	\$ 1,121,000	\$ 47,682,000				\$ 50,687,858
<b>TOTALS</b>	\$ 1,884,858	\$ 1,121,000	\$ 47,682,000				\$ 50,687,858

Existing Funds: Engineering Services | Requested Funds: Engineering, Construction Services, Utility, Contingency, Inspection

## UMC Positions 3 & 4 Replacement (PH17D)

- This project began construction in Summer FY18 and provides 714 feet of useable protected dock face, an extension of the crane rail length of 280 feet with a future additional 418 feet available in the future, utility and fueling connections and a paved area from the dock face to Ballyhoo Road.
- The contractor Turnagain Marine Construction (TMC) has the following construction schedule:
  - Substantial Completion ..... 12-15-18
  - Final Completion ..... 1-15-18
- Positions III and IV are open for business. The remaining work is to complete minor final completion punchlist items
- The project is currently at 2.1% of the total contract value in change orders and is on track to be completed under budget
- Grout that failed over the winter was replaced
- Additional sand fill between pavers was installed
- TMC arrived on-site October 28, 2019 and began completion of all remaining Punch List items
- TMC completed their work on November 4, 2019 at which time a walk-thru was conducted, however, additional incomplete work was identified
- TMC and the City agreed to a \$25,000 credit for incomplete work
- TMC submitted their final pay request
- Project will be closed out after subcontractor lien releases are received

# UMC Positions 3 & 4 Replacement (PH17D)

MUNIS PROJECT PH17D - UMC POSITIONS III & IV REPLACEMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Salaries and Wages	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Overtime	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Health Insurance Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FICA / Medicare Employer Match	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PERS Employer Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unemployment Ins Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Workers Compensation Ins	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Employee Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Legal	\$ -	\$ 113	\$ -	\$ (113)	\$ -	\$ (113)
Engineering and Architectural	\$ 2,215,000	\$ 2,159,526	\$ 41,779	\$ 13,695	\$ -	\$ 13,695
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 35,243,460	\$ 34,990,503	\$ 123,762	\$ 129,195	\$ -	\$ 129,195
Telephone / Fax / TV	\$ 1,000	\$ 882	\$ -	\$ 118	\$ -	\$ 118
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Travel and Related Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Permit Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 1,393,065	\$ -	\$ -	\$ 1,393,065	\$ -	\$ 1,393,065
General Supplies	\$ 6,500	\$ 5,785	\$ -	\$ 715	\$ -	\$ 715
Computer Hardware/Software	\$ 3,125	\$ 3,114	\$ -	\$ 11	\$ -	\$ 11
Machinery and Equipment	\$ 27,490	\$ 27,490	\$ -	\$ -	\$ -	\$ -
Interest Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 38,889,640	\$ 37,187,413	\$ 165,541	\$ 1,536,686	\$ -	\$ 1,536,686

# UMC Positions 3 & 4 Replacement (PH17D)



Paver blocks exceed allowable height tolerance



Crane Tie-Down Vault with no drain.

# Harbor Office Communications Line (PH19A)

**PROJECT DESCRIPTION:**

This project will replace the unreliable wireless communication line at the Unalaska Marine Center (UMC) Harbor Office with hard-wired direct connectivity from the Harbor Office to the Powerhouse. From the Powerhouse, the Harbor Office will have direct connectivity to City Hall, DPS, the rest of Unalaska, and the outside world. This will provide seamless transmission of phone calls and data by bypassing multiple wireless connections.

**PROJECT NEED:**

Because of the Port location, the Harbor Office does not have a direct line of sight to the Haystack Communication Facility. As a result, multiple wireless jumps are required in order to achieve communication but that results in a weak connection subject to frequent interruptions. The communication signal is often interrupted by UMC vessel traffic or weather. The direct hard-wired line will reduce the amount of disconnections the Harbor Office experiences with the current City intranet and phone system. This is particularly critical during times of emergency response.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):**

Preliminary engineering is complete. Final design in FY19 with construction in FY19-20

**COST & FINANCING DATA:**

**Cost Assumptions:**

Engineering, Design, Const Admin	9,500
Other Professional Services (Survey)	2,500
Construction Services	95,000
Machinery & Equipment	10,000
Subtotal	117,000
Contingency	35,000
<b>Total \$</b>	<b>152,000</b>

FY19-23 CMMP

**HARBOR OFFICE COMMUNICATION LINE | PORTS**

**ESTIMATED PROJECT & PURCHASE TIMELINE**

Pre Design: N/A

Engineering/Design: FY 2019

Purchase/Construction: FY 2019-2020



REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					
		FY19	FY20	FY21	FY22	FY23	Total
General Fund							
1% Sales Tax							
Grant							
Proprietary Fund (Ports & Harbors)		152,000					152,000
<b>TOTALS \$</b>		152,000					152,000

**Requested Funds:**

## Harbor Office Communications Line (PH19A)

- This project will replace the unreliable wireless communication line at the Unalaska Marine Center (UMC) Harbor Office with hard-wired direct connectivity from the Harbor Office to the Powerhouse. From the Powerhouse, the Harbor Office will have direct connectivity to City Hall, DPS, the rest of Unalaska, and the outside world. This will provide seamless transmission of phone calls and data by bypassing multiple wireless connections
- DPU Electric Line Crew identified and made available underground conduit between the Powerhouse and Lift Station #6 near the Latitude 54 building
- DPU Electric Line Crew installed pull string in conduit to install the communications lines from the Powerhouse to Lift Station #6
- New conduit was trenched in between Lift Station #6 and Latitude 54 building
- Connections to exterior of Old Powerhouse along with penetrations into the building anticipated to be complete by mid November
- A 52” long coring bit was used to penetrate concrete walls to run fiber
- All the fiber has been pulled
- Interior cabling will be done in-house by COU IS folks in summer 2020
- No additional funding requested for this project
- This project will be closed out



# Harbor Office Communications Line (PH19A)

MUNIS PROJECT PH19A - HARBOR OFFICE COMMS LINE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 3,500	\$ -	\$ -	\$ 3,500	\$ -	\$ 3,500
Training Services	\$ 1,500	\$ 1,236	\$ -	\$ 264	\$ -	\$ 264
Other Professional Services	\$ 2,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 2,500
Construction Services	\$ 24,500	\$ 14,319	\$ 6,204	\$ 3,977	\$ -	\$ 3,977
Travel and Related	\$ 3,000	\$ 1,304	\$ -	\$ 1,696	\$ -	\$ 1,696
Contingency	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000
General Supplies	\$ 76,500	\$ 79,165	\$ -	\$ (2,665)	\$ -	\$ (2,665)
Computer Hardware	\$ 5,500	\$ 6,044	\$ 28	\$ (572)	\$ -	\$ (572)
Machinery & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 152,000	\$ 102,068	\$ 6,232	\$ 43,699	\$ -	\$ 43,699

# Harbor Office Communications Line (PH19A)

NS

ALASKA  
2014-000267-0  
Recording District 305 Aleutian Islands  
07/09/2014 02:17 PM Page 1 of 24



we would like to have the fuel line join in with the City's utility trench there will be a minimum of 1' separation between the fuel line and any other utilities. The top of the fuel line will be a minimum of 48" below grade.

Delta Western would like to add a service connection near position four at the UMC dock and tie into the existing unused service line at the Coast Guard dock. Details of the ties to the UMC and Coast Guard Dock would be coordinated with the City.

## NON-EXCLUSIVE EASEMENT AGREEMENT

Delta Western, Inc. ("Delta Western"), a Washington corporation, the address of which is 4241 21<sup>st</sup> Avenue West, Floor 4, Seattle, Washington, 98199-1250, and the City of Unalaska ("City"), a first-class Alaska municipal corporation, the address of which is 43 Raven Way, P. O. Box 610, Unalaska, Alaska, 99685, hereby agree as follows:

1. **Recitals.** Delta Western owns and operates a fuel distribution business in Unalaska, Alaska, and seeks to install, operate and maintain a fuel pipeline in City-owned right-of-way. Delta Western submitted the following description of its proposed project in letter to the City dated October 6, 2011, a copy of which is attached to this agreement:

...

The proposed plan is for the new pipeline to be able to service the Unalaska Marine Center ("UMC") Dock, the Coast Guard Dock, and the KDH [Kloosterboer Dutch Harbor] Dock.

...

The proposed 8", or possibly 10", fuel line would begin in the vicinity of the Delta Western dock where it would enter City of Unalaska right of way on East Point Road and extend east, turning and heading north down Ballyhoo Road until reaching the south end of the Kloosterboer dock where it would leave the City right of way. The line will generally be located on the north side of the East Point right of way and east side of the Ballyhoo right of way before joining the proposed City utility trench for the remainder of the run down Ballyhoo.

...

For the portion of the project where the proposed fuel line would be the only utility in the trench, the trench would be a minimum of three feet wide to allow for good compaction of the fuel line. For the section where

2. **Easement Grant.** City shall grant and convey to Delta Western and hereby grants and conveys to Delta Western of the terms and conditions of this Agreement, a ten-foot wide non-exclusive easement ("Easement") in, upon, under and through City-owned right-of-way for East Point Road and Ballyhoo Road, in the area of said right-of-way located in portions of recorded plats 95-07, 96-01, 2011-05, 2011-06, 83-8, 84-03, 89-11, 90-05, 94-04, and 97-10.

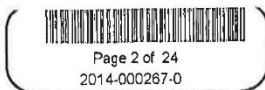
Following installation of Delta Western's fuel pipeline, a description of the Easement will be prepared (pursuant to Paragraph 3 below) and agreed to by the parties in an addendum to this agreement. This agreement and any addendum(s) thereto will be recorded in the Aleutian Recording District following completion of the pipeline project.

The location of any improvements Delta Western proposes to build at the Unalaska Marine Center and the terms of use for the same shall be by a separate agreement.

3. **As-Built Survey.** Promptly following completion of the fuel pipeline improvements to be constructed and installed in the Easement, Delta Western shall, at its expense, provide City with an "as-built" survey showing the precise location of the improvements, and that such improvements are within the boundaries of the Easement granted or, in the event of any variance, a proposed amended legal description of the Easement. Any such change to the legal description of the Easement shall only become effective upon the City's written acceptance of same.

4. **Use Limitation.** The Easement shall be used by Delta Western **only** for the purpose of installing, constructing, operating, maintaining, repairing and removing its fuel pipeline ("Permitted Uses"), and not for any other use.

5. **Term.** The Easement shall run for a term of twenty (20) years commencing on December 1, 2011, the date Delta Western started construction of its fuel pipeline. Delta Western shall have the option to extend the Easement term for two additional terms of six years each beyond the initial term. To exercise this option, Delta Western must give City at least 60 days written notice prior to the end of the preceding term.



# Cruise Ship Terminal Design (PH20A)

**Project Description:** This project will design the Unalaska Marine Center Cruise ship terminal. This Terminal will provide an open sheet pile design dock with mooring dolphins to the South of Unalaska Marine Center Position 7.

**Project Need:** Cruise ship activity is on the rise in Unalaska and is proving to be a benefit to local commerce. The cruise ships do not have a place to reserve with certainty as the Unalaska Marine Center is designated for industrial cargo and fishing operations. We have been fortunate to be able to accommodate most of the cruise ship activity, but the passenger count and number of vessel calls is on the rise.

With this in mind, a cruise ship terminal would allow for dedicated cruise ship berthing. It would eliminate passengers walking through and around cargo operations. During the off season for cruise ships this facility could be used for fishing vessel offloads. This would allow additional revenue opportunity and still bolster commerce through committed berthing for the cruise ship industry.

**Development Plan & Status (Include Permit and Utility Requirements):**

**Cost & Financing Data:** ROM for geotechnical is about \$300 and ROM for design is \$600

## FY20-24 CMMP

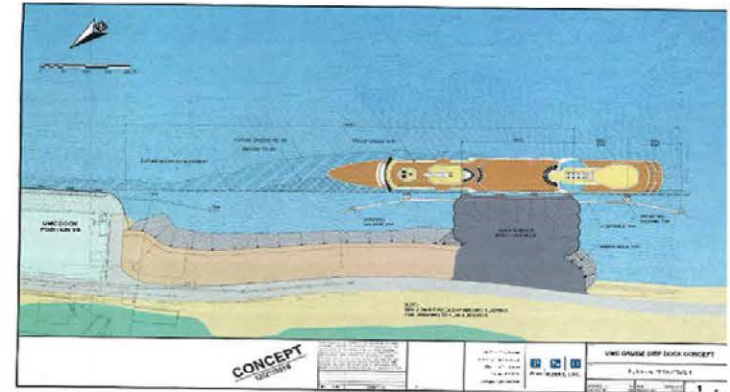
UMC Cruise Ship Terminal Design | PORTS

**Estimated Project & Purchase Timeline**

Pre Design: FY 2020

Engineering/Design: FY 2021

Purchase/Construction: FY 2021



### Cost Assumptions

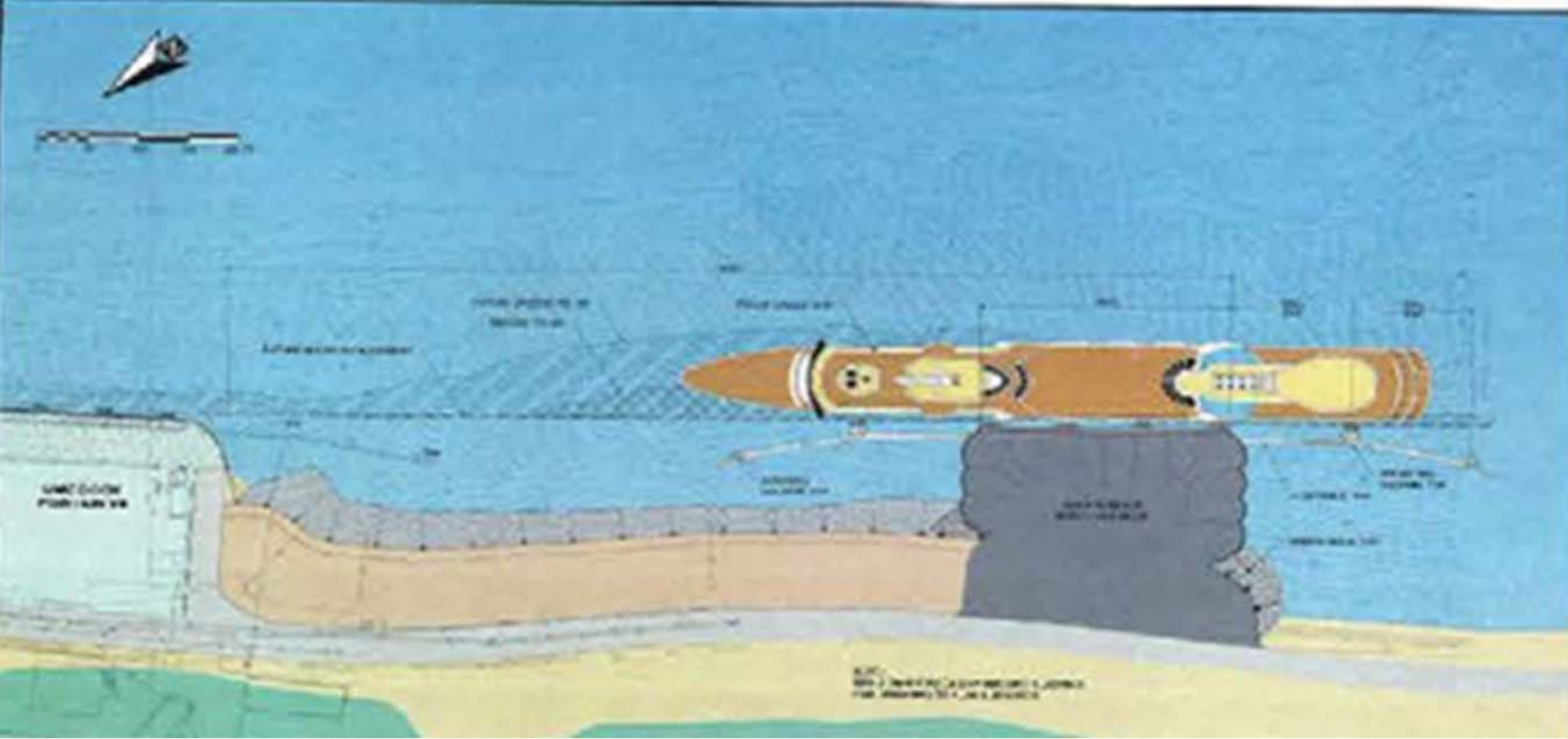
Engineering, Design, Const Admin	600,000
Other Professional Services	-
Construction Services	300,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>900,000</b>
Contingency (set at 30%)	270,000
<b>TOTAL</b>	<b>1,170,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>1,170,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		390,000	780,000				1,170,000
<b>TOTALS \$</b>	<b>-</b>	<b>390,000</b>	<b>780,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,170,000</b>

**Requested Funds:**

# Cruise Ship Terminal Design (PH20A)

- Concept design discussions underway
- PND consulted for additional input
- Ports is considering impact of next summer's estimated 30 cruise ships



# Cruise Ship Terminal Design (PH20A)

MUNIS PROJECT PH20A - CRUISE SHIP TERMINAL DESIGN						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 273,000	\$ -	\$ -	\$ 273,000	\$ -	\$ 273,000
Contingency	\$ 117,000	\$ -	\$ -	\$ 117,000	\$ -	\$ 117,000
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 390,000	\$ -	\$ -	\$ 390,000	\$ -	\$ 390,000



# Cruise Ship Terminal Design (PH20A)



# Mooring Buoy Maintenance (PH20B)

**Project Description:** This is maintenance required to ensure the integrity of the mooring buoy. This project will inspect the tri-plate and anchor chain connecting to the 35,000 lb anchors. It will inspect the anchor chain at the mudline, remove marine growth from the buoy, and inspect the buoy for structural integrity. It will also confirm GPS Coordinates for anchor locations.

**Project Need:** The structural integrity of the buoy system is critical to be able to provide this as an emergency asset. Materials can degrade over time and it is important that we keep this type of maintenance on a 4-5 year rotation in order to identify weakness or replacement needs.

**Development Plan & Status (Include Permit and Utility Requirements):**

This buoy system is located in State waters and permitted by the Department of Natural Resources. A copy maintenance records and replacement records will be provided to DNR.

**Cost Assumptions:** A quote for a flat fee labor service for \$25,000 has come in from Resolve/Magone Marine, with an additional quote from LFS Dutch for \$10,365 for materials. The contingency on this project is expected to cover additional materials if needed.

## FY20-24 CMMP

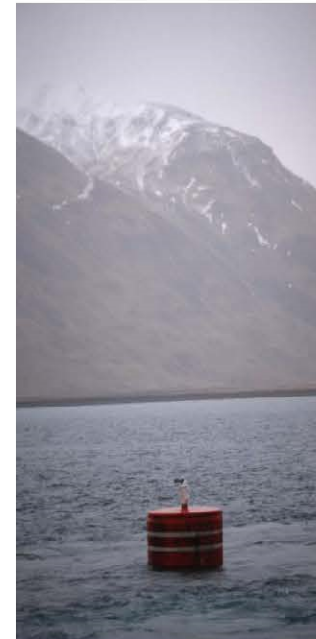
Emergency Mooring Buoy Maintenance | PORTS

**Estimated Project & Purchase Timeline**

Pre Design: FY 2020

Engineering/Design: FY 2020

Purchase/Construction: FY 2020



Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	25,000
Construction Services	13,462
Machinery & Equipment	-
<b>Subtotal</b>	<b>38,462</b>
Contingency (set at 30%)	11,538
<b>TOTAL</b>	<b>50,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>50,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		50,000					50,000
<b>TOTALS \$</b>	-	50,000	-	-	-	-	50,000
<b>Requested Funds:</b>							

# Mooring Buoy Maintenance (PH20B)

- Scope of work being developed



# Mooring Buoy Maintenance (PH20B)

MUNIS PROJECT PH20B - MOORING BUOY MAINTENANCE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Professional	\$ 25,000	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000
Telephone / Fax / TV	\$ 162	\$ -	\$ -	\$ 162	\$ -	\$ 162
Contingency	\$ 11,538	\$ -	\$ -	\$ 11,538	\$ -	\$ 11,538
Machinery & Equipment	\$ 13,300	\$ -	\$ -	\$ 13,300	\$ -	\$ 13,300
	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000

# Mooring Buoy Maintenance (PH20B)



# Rescue Vessel Engine Upgrade (PH20C)

## Project Description: Rescue Vessel Engine Upgrade

**Project Need:** The Tide Breaker runs on two Yamaha F250 . Both of these engines are original to the vessel. The Engines have had on going issues with water and seals that can no longer be replaced. We have sent out one of the engines for a complete rebuild. This puts the vessel out of service. Yamaha is phasing out the F250 model that is on the Tide Breaker. We would purchase two Yahama LF300's and maintain the F250 as back up for the Tide Breaker so that engine maintenance does not take the vessel out of commission. The LF300 could eventually serve as back up engines for a new response vessel. The costs includes shipping.

## Development Plan & Status (Include Permit and Utility Requirements):

**Cost & Financing Data:** Anticipated cost is \$50,500 with an additional mandatory 30% contingency totaling \$65,650.

**FY20-24 CMMP**

**Rescue Vessel Engine Upgrade | PORTS**

**Estimated Project & Purchase Timeline**

**Pre Design: FY 2020**

**Engineering/Design: FY 2020**

**Purchase/Construction: FY 2020**



Cost Assumptions	
Engineering, Design, Const Admin	-
Other Professional Services	-
Construction Services	-
Machinery & Equipment	50,500
<b>Subtotal</b>	<b>50,500</b>
Contingency (set at 30%)	15,150
<b>TOTAL</b>	<b>65,650</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>65,650</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund		65,650					65,650
<b>TOTALS \$</b>	-	65,650	-	-	-	-	65,650

**Requested Funds:**

## Rescue Vessel Engine Upgrade (PH20C)

- Engine specs being developed and price quotes obtained

# Rescue Vessel Engine Upgrade (PH20C)

MUNIS PROJECT PH20C - RESCUE VESSEL ENGINE UPGRADE						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Professional	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Telephone / Fax / TV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 15,150	\$ -	\$ -	\$ 15,150	\$ -	\$ 15,150
Machinery & Equipment	\$ 50,500	\$ -	\$ -	\$ 50,500	\$ -	\$ 50,500
	\$ 65,650	\$ -	\$ -	\$ 65,650	\$ -	\$ 65,650

## Rescue Vessel Engine Upgrade (PH20C)



# Entrance Channel Dredging (PH201)

**Project Description:** This project is a General Fund project. It will remove material from the channel bar that crosses the entrance of Iliuliuk Bay before vessels can enter Dutch Harbor. The dredging will increase the depth of water to accommodate the draft of large vessels transiting the channel and utilizing the Unalaska Marine Center and facilities inside of Dutch Harbor. See attachment for general area of dredge location. The City will work with the Corps of Engineers to help fund, design, construct, and maintain this project. The first step in the process is conducting the biological assessments, understand the impact of dredging to beachfronts inside of the harbor, and working on application with the Corps of Engineers to partner for the dredging. This dredging project will allow deeper draft vessels to enter into Dutch Harbor including tankers, container ships and break-bulk vessels. This project will also reduce delayed arrival and departure of current vessels entering into to Dutch Harbor due to storm surge and swell in the channel. The current estimate to be removed is 23,400 CY. We are moving all unencumbered proprietary funds back to Ports to use for more pressing projects.

**Project Need:** Due to a bar that crosses the entrance channel vessels entering the port are limited by their draft rather than their need for services the community can provide. Numerous vessels passing the community cannot enter our port. Depending upon sea conditions the depth under keel for vessels currently utilizing the port can be as little as one meter according to the Alaska Marine Pilots. In storm conditions especially any northerly wind the sea height can make this situation worse by causing vessels to pitch resulting in contact with the sea floor where the bar is located. This represents both a safety concern as well as an economic constraint upon the community. Dredging the entrance channel to a sufficient depth and width would alleviate this problem.

**Project Status:** The Feasibility Study is complete and the milestone of presenting the study to Headquarters reached. USACE HQ will be tracking our feasibility finish [intensely]! As the District is poised to complete actions by March/April - - - District is definitely geared/tuned to the signed Chief's Report date. Design phase, and Construction are the next phases of the project.

Cost Assumptions	
Engineering, Design, Const Admin	1,500,000
Other Professional Services	1,000,000
Construction Services	2,500,000
Machinery & Equipment	
<b>Subtotal</b>	<b>5,000,000</b>
Contingency (set at 30%)	1,500,000
<b>TOTAL</b>	<b>6,500,000</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>6,500,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
General Fund (DEPT)	1,500,000	1,000,000		4,000,000			6,500,000
1% Sales Tax							-
Grant							-
Proprietary Fund							-
<b>TOTALS \$</b>	<b>1,500,000</b>	<b>1,000,000</b>	<b>-</b>	<b>4,000,000</b>	<b>-</b>	<b>-</b>	<b>6,500,000</b>
<b>Requested Funds:</b>							

## FY20-24 CMMP

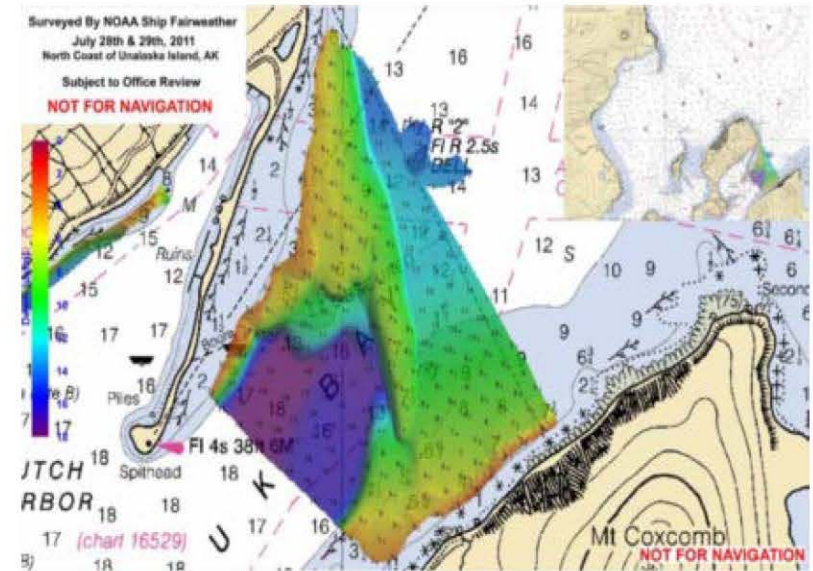
### Entrance Channel Dredging | PORTS

#### Estimated Project & Purchase Timeline

Pre Design: FY 2019

Engineering/Design: FY 2020

Purchase/Construction: FY 2022



## Entrance Channel Dredging (PH201)

- This project will remove 182,000 cubic yards of material from an area 600' x 600' at the channel bar that crosses the entrance of Iliuliuk Bay enabling vessels to enter Dutch Harbor safely
- The bar causes inefficiencies in the delivery of fuel, durable goods, and exports to/from Dutch Harbor
- Ports is working with the United States Army Corps of Engineers (USACE) in the planning stage and expect dredging in FY22
- USACE completed their Final Feasibility Report and Final Environmental Assessment dated November 2019
- USACE is planning on presenting that report to the COU and the public
- Estimated Total Cost is \$30,445,000 with the City share at \$7,611,250
- USACE Recommended Plan:
  - Dredge Channel to -58 feet MLLW
  - Dredge Volume 182,000 CY
  - Length of Channel 600 Feet
  - Width of Channel 600 Feet
  - Maintenance Dredging 16,000 CY @ 25 yrs



# Entrance Channel Dredging (PH201)

MUNIS PROJECT PH201 - ENTRANCE CHANNEL DREDGING						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering & Architectural	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000
Other Professional	\$ 1,091,212	\$ 1,091,212	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 408,538	\$ 25,175	\$ -	\$ 383,363	\$ -	\$ 383,363
Telephone / Fax / TV	\$ 250	\$ -	\$ -	\$ 250	\$ -	\$ 250
	\$ 2,500,000	\$ 1,116,388	\$ -	\$ 1,383,613	\$ -	\$ 1,383,613



# LCD and UMC Dredging (PH602)

**Project Description:** This project includes the engineering, permitting, and dredging at the faces of the Light Cargo Dock and the Unalaska Marine Center positions 1-7. This project is proposed to compliment other pending capital projects in the Port. With the dredging of the entrance channel larger vessels will be able to enter into Dutch Harbor. The depths at the Unalaska Marine Center vary from -32 ft. and -45 ft. at MLLW. Dredging at the face of the Unalaska Marine Center would create a constant -45ft from Positions 1-7. This will accommodate deeper draft vessels throughout the facility. The existing sheet pile is driven to approximately -58 ft. and dredging to -45ft will not undermine the existing sheet pile. This project is primarily to accommodate large class vessels. Many of the vessels currently calling the Port must adjust ballast to cross the entrance channel and dock inside Dutch Harbor. We are proposing that in concert with the Dredging at the UMC we also dredge in front of the LCD. The LCD is schedule to handle some of the regular customers using the Unalaska Marine Center. These customers will be displaced during construction of Positions 3 and 4. Dredging in front of the Light Cargo Dock will also make this dock more accessible for current customers. Vessels using the Light Cargo Dock that draws more than 22ft. must place another vessel between the dock face and their vessel in order to get enough water under the keel.

**Project Need:** The completion of this dredging will enhance current and future operations by creating useable industrial dock face that is designed for vessels in varying lengths and tonnage.

**Project Status:** This dredging project is in support of both the UMC position 3 and 4 Replacement project and the dredging of the entrance channel. The estimates for dredging of the Light Cargo Dock include 6000 CY of dredging and 3100 CY of shot rock slope protection. The dredging material will not be removed; however, it will be relocated on the sea floor. Dredging at UMC estimated to relocate 6000 CY of dredging material and will require approximately 1200 CY of shot rock slope protection.

## FY20-24 CMMP

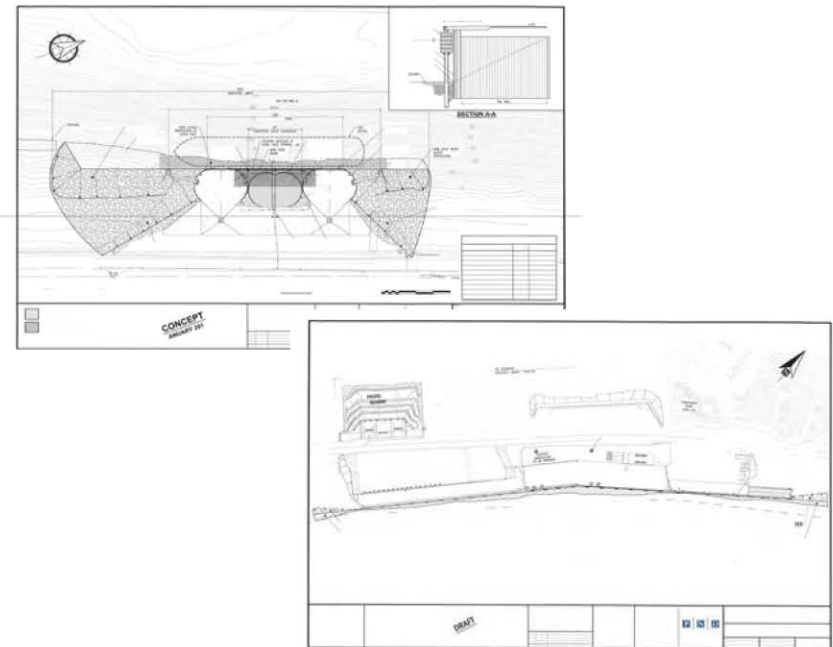
LCD and UMC Dredging | PORTS

**Estimated Project & Purchase Timeline**

Pre Design: FY 2019

Engineering/Design: FY 2023

Purchase/Construction: FY 2023



Cost Assumptions	
Engineering, Design, Const Admin	109,650
Other Professional Services	-
Construction Services	1,932,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>2,041,650</b>
Contingency (set at 30%)	612,495
<b>TOTAL</b>	<b>2,654,145</b>
Less Other Funding Sources (Grants, etc.)	-
<b>Total Funding Request \$</b>	<b>2,654,145</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					Total
		FY20	FY21	FY22	FY23	FY24	
General Fund (DEPT)							-
1% Sales Tax							-
Grant							-
Proprietary Fund	109,650				2,544,495		2,654,145
<b>TOTALS \$</b>	<b>109,650</b>	-	-	-	<b>2,544,495</b>	-	<b>2,654,145</b>
<b>Requested Funds:</b>							

## LCD and UMC Dredging (PH602)

- This project includes the engineering, permitting, and dredging at the faces of the Light Cargo Dock and the Unalaska Marine Center positions 1-7. The completion of this dredging will enhance current and future operations by creating useable industrial dock face that is designed for vessels in varying lengths and tonnage
- Ports is currently working with PND Engineers on the initial planning phases with dredging in FY22-23 in conjunction with the Entrance Channel Dredging project
- No additional funding requested for this project

# LCD and UMC Dredging (PH602)

MUNIS PROJECT PH602 - LCD & UMC DREDGING						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Other Professional	\$ 109,650	\$ -	\$ -	\$ 109,650	\$ -	\$ 109,650
	\$ 109,650	\$ -	\$ -	\$ 109,650	\$ -	\$ 109,650

# LCD and UMC Dredging (PH602)



Typical dredging operation

# Robert Storrs Harbor A & B Floats (PH905)

**PROJECT DESCRIPTION:** This project is an additional phase to the Robert Storrs Float improvement project. It will remove the existing A and B Floats at the Harbor and reconfigure the Harbor to accommodate the new float system ADA gangway and create uplands for parking and a public restroom. It will also include a fire suppression system, electric and year-round water supply to Harbor users and new piling. In FY17 we are reducing funding set aside for this project to make them available for other more urgent Ports projects.

**PROJECT NEED:** This project would include replacing the deteriorated floats and reconfiguring the floats and fingers of A and B Floats to include updated electrical systems, lighting, fire suppression, year-round utilities, and an ADA-required gangway. Based on current engineer concepts, a reconfiguration of A and B Floats will at minimum create 30 additional slips plus linear tie options to accommodate part of the 37 vessel waiting list. Reconfiguration will also allow for development of the uplands for a certain amount of required parking and a public restroom. Because the current floats were relocated, they were arranged in the harbor based on the materials at hand and not with consideration to the best use of the basin. In order to accommodate the vessel demand at the Robert Storrs Harbor, reconfiguration of the floats would allow for better use of the basin based on bathymetry and navigational approaches and also allow for additional vessel slips, with minimal fill and no dredging. It will add a significant number of slips for vessels 60' and under. This is an extension of the Robert Storrs Float Replacement Project. C Float is completed in FY16. As the Float Replacement Project for Robert Storrs is being constructed in phases it was logical to separate the phases into separate project tracking purposes.

**FUNDING:** The current estimates place this project at approximately 9.5 million dollars, based on engineers estimates for in kind replacement. We are eligible to apply for a 50% grant through the Alaska Department of Transportation and Public Facilities. 50% of the funding for this is estimated to come out of the Port Net Assets.

## FY20-24 CMMP

**Bobby Storrs A & B Float Realignment & Replacement | PORTS**

**Estimated Project & Purchase Timeline**

**Pre Design: FY 2019**

**Engineering/Design: FY 2020**

**Purchase/Construction: FY 2021**



Existing Condition (left)  
Side Tie: 643 feet  
Slips: 6 - 42 foot & 6 - 60 foot



Proposed Concept (right)  
Side Tie: 218 feet  
Slips: 22—26 foot, 13 - 32 foot, & 20 42 foot

### Cost Assumptions

Engineering, Design, Const Admin	650,000
Other Professional Services	-
Construction Services	9,980,000
Machinery & Equipment	-
<b>Subtotal</b>	<b>10,630,000</b>
Contingency (set at 30%)	3,189,000
<b>TOTAL</b>	<b>13,819,000</b>
Less Other Funding Sources (Grants, etc.)	3,405,000
<b>Total Funding Request \$</b>	<b>10,414,000</b>

Revenue Source	Appropriated Funds	Fiscal Year Funding Requests					
		FY20	FY21	FY22	FY23	FY24	Total
<b>General Fund (DEPT)</b>							-
1% Sales Tax							-
Grant			3,405,000				3,405,000
Proprietary Fund	50,000	600,000	6,575,000				7,225,000
<b>TOTALS \$</b>	<b>50,000</b>	<b>600,000</b>	<b>9,980,000</b>	-	-	-	<b>10,630,000</b>
<b>Requested Funds:</b>							

## Robert Storrs Harbor A & B Floats (PH905)

- This project is an additional phase to the Robert Storrs Float improvement project. It will remove the existing A and B Floats at the Harbor and reconfigure the Harbor to accommodate the new float system
- Ports worked with PND Engineers developing conceptual plans which are complete. Scoping is complete and the Port would like to pursue this replacement project upon completion of the present UMC Positions 3&4 project
- Additional tideland lease from the State is required for float extension and land use agreement or land swap with Unisea for uplands development (parking)
- Ports is currently working with Planning on complex tideland acquisition from the State and a property swap with UniSea
- The design will be used to apply for matching ADOT grant funding with possible construction in FY21
- Council will be briefed/presented with options for Design/Build, Design Best Value Bid, and Design/Bid/Build for the A and B Float replacement
- Ports will not pursue construction without matching grant funds through the Harbor Grant matching program
- Pacesetter Way R/W was surveyed by LCG Lantech



# Robert Storrs Harbor A & B Floats (PH905)

MUNIS PROJECT PH905 - ROBERT STORRS SBH IMPROVEMENTS						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 630,500	\$ -	\$ 22,360	\$ 608,140	\$ -	\$ 608,140
Survey Services	\$ 1,500	\$ 1,423	\$ -	\$ 77	\$ -	\$ 77
Telephone / Fax / TV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advertising	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 18,000	\$ -	\$ -	\$ 18,000	\$ -	\$ 18,000
	\$ 650,000	\$ 1,423	\$ 22,360	\$ 626,216	\$ -	\$ 626,216

# Robert Storrs Harbor A & B Floats (PH905)



# Airport Terminal Roof (AP18A)

**PROJECT DESCRIPTION:** The Unalaska Airport Terminal Building has a one level roof with a raised clerestory, which is in need of replacement with a gable roof.

**PROJECT NEED:** The building is an approximately 16,200 SF facility with an Inverted Roof Membrane Assembly (IRMA) that slopes to internal roof drains. The design relies on insulation that is placed on top of a waterproof membrane which covers the structural deck. Concrete pavers (ballast) placed over the entire roof hold down the insulation. The pavers deteriorate rapidly compared to the membrane and debris and organics accumulate in joints preventing water access to roof drains. Inspection of the membrane is complicated due to the difficulty in removing the pavers and insulation. Chronic leaks have been reported at isolated areas during periods of high wind and rain. Two permeant under ceiling water catchment systems consisting of plastic, drain pan, hose, and 5 gallon buckets merely contain the leaks inside the building. Numerous attempts have been made over the years to repair the leaks which have all achieved limited success. An architectural/engineering firm was hired in 2008 to design a repair which was then publicly bid and the repairs were made. This failed to preventing roof leaks.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):** A new peaked gable roof with adequate pitch is in the concept stage.

**COST & FINANCING DATA:** Funding for an architectural/engineering firm to perform an on-site inspection, evaluation, and produce plans, specifications, and bid package for a peaked gable roof design was publicly solicited with 5 proposals received on 1-31-18. The budgetary estimate for the design services is estimated to be \$140,000.

### Cost Assumptions

Engineering Services	10,000
Other Professional Services	130,000
Machinery and Equipment	0
Construction Services	TBD
Subtotal	140,000
Contingency 30% of Subtotal	Included
Total	140,000
Funds Appropriated in FY18	\$ (140,000)
<b>Total FY19 Request \$</b>	<b>0</b>

## FY19-23 CMMP

### AIRPORT TERMINAL ROOF REPLACEMENT | AIRPORT

#### ESTIMATED PROJECT & PURCHASE TIMELINE

Pre Design: FY 2018

Engineering/Design: FY 2018-2019

Purchase/Construction: FY 2020



REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY19	FY20	FY21	FY22	FY23	
General Fund							
1% Sales Tax							
Grant							
Proprietary Fund (Airport)	140,000		TBD				TBD
<b>TOTALS \$</b>	140,000		TBD				TBD

**Requested Funds:** Engineering, Construction, Inspection, Contract Administration

## Airport Terminal Roof (AP18A)

- The Unalaska Airport Terminal Building has a flat Inverted Roof Membrane Assembly (IRMA) with a raised clerestory with a history of leaking
- The IRMA was completely replaced in 2009. Temporary sealing of panel joints on the clerestory finally stopped the leakage in 2017
- ECI Architecture was awarded the design contract after an RFQ process and conducted a site visit and an invasive roof and clerestory study in August 2018 in conjunction with DPW Facilities Maintenance
- The results of that study may lead to design in 2020 or a recommendation to wait for the full exterior remodel that will be needed in the next 10-15 years
- ECI Architecture prepared options and recommendations with costs that will be used to update the construction budget through the CMMP process in the following years
- ECI's recommendations show that the building will require a \$9 million dollar renovation in about 10 years
- No additional funding requested for this project
- This project will be closed out

# Airport Terminal Roof (AP18A)

MUNIS PROJECT AP18A - AIRPORT TERMINAL ROOF REPLACEMENT						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Engineering and Architectural	\$ 40,000	\$ 10,468	\$ 22,335	\$ 7,197	\$ -	\$ 7,197
Construction Services	\$ 99,450	\$ -	\$ -	\$ 99,450	\$ -	\$ 99,450
Telephone / Fax / TV	\$ 200	\$ 40	\$ -	\$ 160	\$ -	\$ 160
Advertising	\$ 350	\$ -	\$ -	\$ 350	\$ -	\$ 350
	\$ 140,000	\$ 10,508	\$ 22,335	\$ 107,157	\$ -	\$ 107,157

# Airport Terminal Roof (AP18A)



# Lear Road Duplexes Kitchen / Bathroom Reno (EH18A)

**PROJECT DESCRIPTION:** This project consists of the full renovation of both kitchens in both units (4 kitchens total). The work will replace all cabinets, countertops, and flooring in both units of both duplexes, and may also include some plumbing work and fixtures and parts as necessary

**PROJECT NEED:** This project has been nominated due to the age and condition of the cabinets, countertops, and flooring in both units of both duplexes. The cabinets and countertops in the units are original, meaning they are 35 years old. Labor and maintenance costs are increasing. Over time, some cabinets doors have been replaced with plywood, and some hinges don't hold well because the screw holes have been stripped. In addition, many drawers in all units do not function properly due to worn out or missing drawer guide parts and finding replacement parts has become quite difficult. The countertops have loose laminate as well as chips and burns, which are difficult to repair and nearly impossible to match. The flooring was replaced in all of the units in 2000; however, these floor coverings now have tears, holes, and stains as a result of fifteen years of use since that installation was completed. If left in their current condition, employee tenants will have countertops, cabinets, and flooring which will be difficult to operate, keep clean and are potentially hazardous. Drawers and doors that will not open or slide properly could cause injury, cracked countertops can harbor dangerous bacteria, and irregular flooring surfaces are a trip hazard. These current issues will remain and new issues will arise as the units age, requiring maintenance costs to increase. Through this project, the City will gain serviceable components while reducing maintenance costs. These kitchen renovations will act to retain or more likely increase the property's value for years to come and increase desirability, which can be important for employee recruiting and retention.

**MAINTENANCE HISTORY:** From 1998 to 2013, various maintenance projects have taken place, including roof replacement, grading and drainage, exterior painting (twice), deck replacement, carpet replacement, window replacement, and water service line replacement. These projects have totaled \$250,100.

**DEVELOPMENT PLAN & STATUS (INCLUDE PERMIT AND UTILITY REQUIREMENTS):** Architect visited the site and has provided preliminary concept plans.

**COST & FINANCING DATA:** Architect provided budgetary estimate shown in the Cost Assumptions table.

### Cost Assumptions

Engineering Services	Included
Other Professional Services	Included
Machinery and Equipment	0
Construction Services	296,000
Subtotal	296,000
Contingency	104,000
<b>Total \$</b>	<b>400,000</b>

**FY19-23 CMMP**

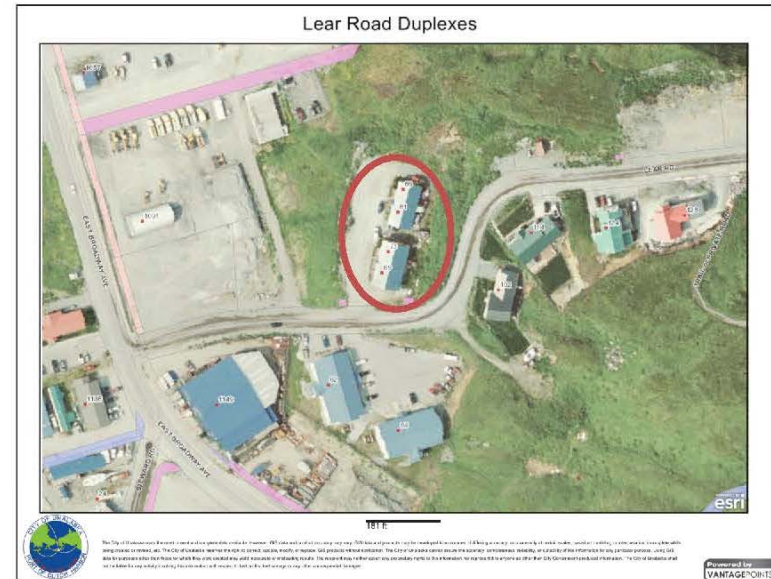
**LEAR ROAD DUPLEXES KITCHEN & BATHROOM RENOVATIONS | HOUSING**

### ESTIMATED PROJECT & PURCHASE TIMELINE

Pre Design: N/A

Engineering/Design: FY 2019

Purchase/Construction: FY 2019



REVENUE SOURCE	APPROPRIATED FUNDS	FISCAL YEAR FUNDING REQUESTS					Total
		FY19	FY20	FY21	FY22	FY23	
General Fund	124,994	275,006					400,000
1% Sales Tax							
Grant							
Proprietary Fund (Housing)							
<b>TOTALS \$</b>	124,994	275,006					400,000

**Requested Funds:** Engineering Services and Construction Services (Estimates based material and labor estimates from vendors in 2016 plus 3% annual inflation adjustments)

## Lear Road Duplexes Kitchen / Bathroom Reno (EH18A)

- Project consists of the full reno of kitchens and bathrooms in both units (4 kitchens and 6 bathrooms total). This replaces cabinets, appliances, countertops, flooring in both duplexes, and plumbing and fixtures
- ECI Architecture prepared final plans in July 2018.
- Regan Engineering assembled bid package in October 2018
- The work was bid on March 8, 2019 with bids due on April 9, 2019
- Tenant considerations are being accommodated through Housing
- Three bids received with low bid half what the other two bids were
- Low bidder allowed to withdraw because they omitted some work
- Scope reduced to only the two 3 bed units to accommodate budget
- Work awarded to IRI for \$235,586
- Cabinets, countertops, and bathroom fixtures are installed
- Work complete on first two units
- Additional funding requested in future year to complete other 2 units

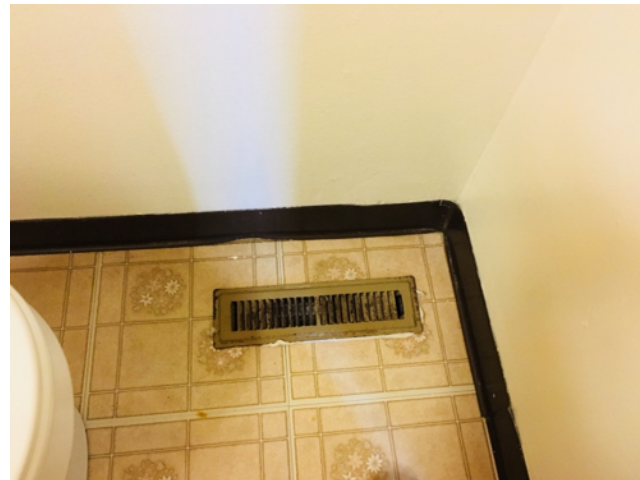


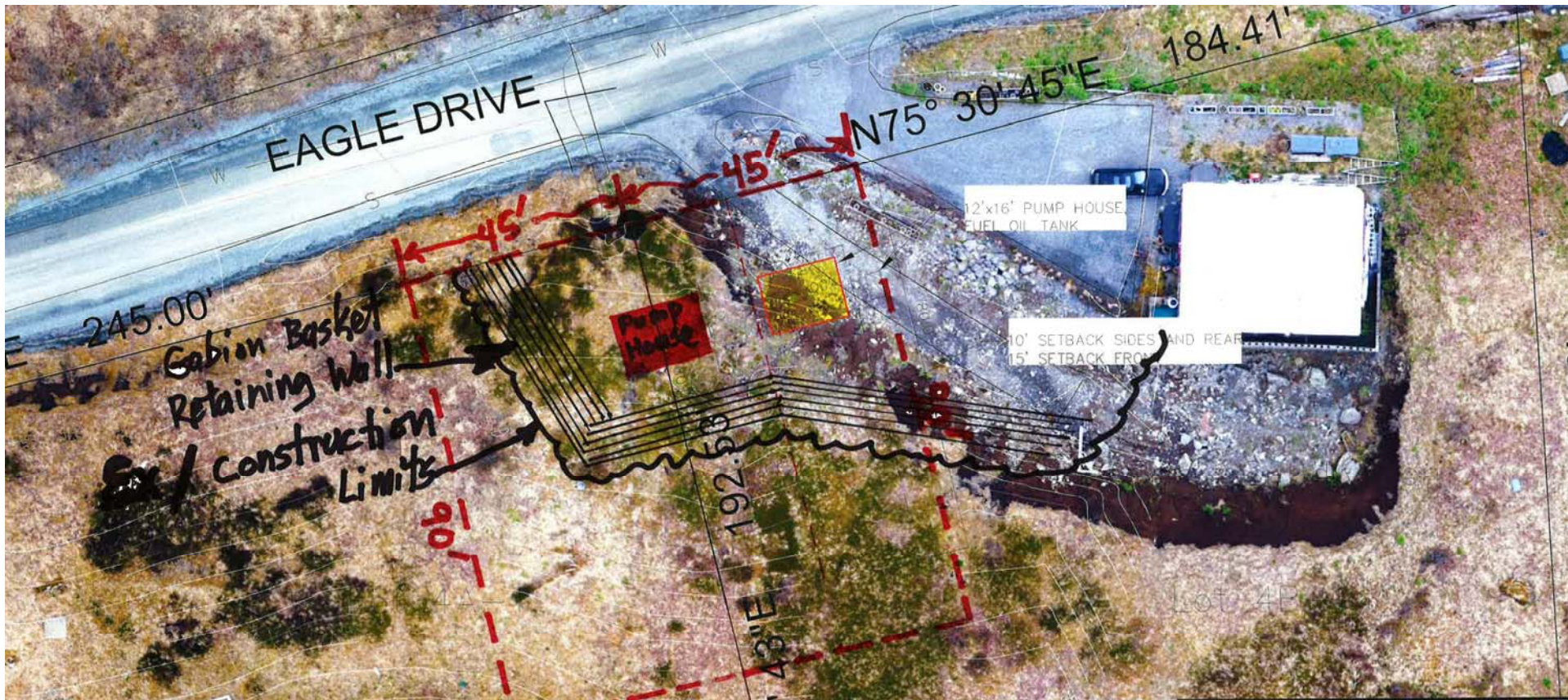


# Lear Road Duplexes Kitchen / Bathroom Reno (EH18A)

MUNIS PROJECT EH18A - LEAR ROAD DUPLEX KITCHEN RENOVATIONS						
DESC	BUDGET	EXPENSED	ENCUMBERED	MUNIS AVAILABLE	PENDING ENCUMBRANCES	ACTUAL AVAILABLE
Salaries and Wages	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Health Insurance Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FICA/Medicare Employer Match	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PERS Employer Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unemployment Insurance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Workers Compensation Ins	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Employee Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering and Architectural	\$ 35,000	\$ 23,848	\$ 14,699	\$ (3,547)	\$ -	\$ (3,547)
Solid Waste	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ 241,006	\$ 219,382	\$ 16,204	\$ 5,420		\$ 5,420
Telephone/FAX/TV	\$ 250	\$ 339	\$ -	\$ (89)	\$ -	\$ (89)
Contingency	\$ 104,000	\$ -	\$ -	\$ 104,000	\$ -	\$ 104,000
General Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facility Maintenance	\$ 19,744	\$ -	\$ -	\$ 19,744	\$ -	\$ 19,744
	\$ 400,000	\$ 243,568	\$ 30,904	\$ 125,528	\$ -	\$ 125,528

# Lear Road Duplexes Kitchen / Bathroom Reno (EH18A)





Darsney Property

Warren Property

PRELIMINARY  
FOR DISCUSSION  
MAR. 1, 2020

REGAN ENGINEERING, P.C.			
PROJECT:	City of Unalaska GENERAL HILL WATER PRESSURE BOOSTER STN		
FILE:			
DESIGNED BY:	TR	DATE:	03/01/2020
CHECKED BY:	TR	PROJECT NOS:	XXXXX
		SHEET NO:	OF

Generals Hill Water Booster Station Project  
See Page 100

For more information about this project update, contact:

Tom Cohenour  
Director of Public Works / Contracting Officer  
City of Unalaska, AK 99685  
907-581-1260 office  
907-359-5056 cell

The End

---



---

## MEMORANDUM TO COUNCIL

---



---

To: Mayor and City Council Members  
 From: Tom Cohenour, Director of Public Works  
 Through: Erin Reinders, City Manager  
 Date: June 9, 2020  
 Re: Capital Project Update - Capital Project Delivery Methods Overview

---



---

**SUMMARY:** Project Delivery is a comprehensive process that includes planning, design and construction. Choosing a project delivery system is one of the fundamental decisions that needs to be made while initiating capital improvements and will vary from project to project. It's important to consider all three of the following questions – and the options within each – when choosing the appropriate project delivery. This memo will focus on the first question: What Project Delivery System?



Project Delivery Systems	Procurement Methods	Contract Formats
Construction Management at Risk ( <b>CMR</b> ) also known as CM/GC	Best Value ( <b>BVS</b> )	Cost Plus Fee
Design-Bid-Build ( <b>DBB</b> )	Low Bid	Guaranteed Maximum Price ( <b>GMP</b> )
Design-Build ( <b>DB</b> )	Negotiated	Lump Sum (or Fixed Price)
Multi-Prime ( <b>MP</b> )	Qualifications-Based ( <b>QBS</b> )	Target Price
	Sole Source (or Direct Select)	Unit Price

**BACKGROUND:** Over the years, the City of Unalaska has constructed projects using various project delivery methods. The most common has been the Design-Bid-Build method.

***Design-Bid-Build (DBB)***

The City hires an architect or engineer who does a complete and thorough design, developing plans and specifications that attempt to fully define the scope of work. The plans and specs are supplemented with the City's adopted General Conditions (GC's) with detailed requirements for execution and administration of the work. The GC's are based on a document developed by the National Society of Professional Engineers with re-printings by the State of Alaska and the City of Unalaska with modifications adapted by the City. The design and attachments comprise the Contract Documents. The Contract Documents are then advertised via an Invitation for Bids (ITB) for competitive bidding by contractors having appropriate licensing and bonding capabilities. If the contractor is qualified and adequate funding is available, with council approval the work is awarded to the lowest bidder in accordance with UCO § 6.24.060.

The City recently bid the Pyramid Water Treatment Plant Micro-Turbine Project using the conventional Design-Bid-Build (DBB) method. This is a technical project with electrical specialty work that did not lend itself well to value engineering or another method of bidding. There were five bidders ranging from prices of \$1.34M to \$2.36M as follows:

- |                                     |                |
|-------------------------------------|----------------|
| 1. Industrial Resources, Inc.       | \$1,394,497.00 |
| 2. Con Am Construction Company      | \$1,431,000.00 |
| 3. Derian, Inc.                     | \$1,432,638.00 |
| 4. Northern Alaska Contractors, LLC | \$1,658,850.00 |
| 5. SIG Incorporated                 | \$2,360,750.00 |

Several things can be determined from the bid results. The three lowest bidders were all within 3% of the low bid amount so the bid grouping is excellent. The closeness of the three low bidders demonstrates a consistent understanding of the contract scope. The contractor's relationship, or lack of relationship, with the City did not appear to be a factor in the bids. Taking everything into account, the low bid is considered to be the best value for conducting this project.

### ***Design-Build (DB)***

The City has constructed some projects using the Design-Build (DB) method of contracting. Recent City projects include the Carl E. Moses Boat Harbor (excluding the access road, floating breakwaters, dredging and rubble mound breakwater) and the City 8-Plex located off of Loop Road. In this case, the City solicited proposals from interested firms for both design and construction services. The proposals included a pre-design that adequately described the proposed work with the price for that work. The scope can be negotiated but with this method the City knows the scope and price going into the project. Because the pre-design can be expensive, sometimes a stipend is provided to offset some of the proposal preparation costs for select firms. This method provides a little less control over the product and quality control is left to the DB team.

### ***Construction Manager at Risk (CMR) also known as CM/GC***

On the recent Library Improvements Project, it was the recommendation of the architect to go from our usual Design-Bid-Build (DBB) format to a Construction Management at Risk (CMR) method also known as Construction Manager/General Contractor (CM/GC) method for obtaining bids. Their recommendation was based on previous experience from projects around Alaska and they thought it would work well in this case, giving the owner the best product for the lowest price.

After review of the Unalaska Code of Ordinances (UCO) and Purchasing Policy, as well as close consultation with our City Attorneys, it was determined that CM/GC is not a good fit under our existing code and policies. However, it was determined that a "Best Value" procurement approach could be used, with contractor selection based on a combination of both qualifications and price. The idea was to select a contractor based on 90% complete documents, then, using their input and value engineering, complete the design resulting in ultimate savings. This resulted in a modified CM/GC approach which aligned with our Purchasing Policy. The architect set up qualification criteria and a scoring matrix. A selection committee reviewed proposals and scored bidder qualifications prior to prices being known. The committee met, discussed contractors, and then rescored. Bids were then opened and the bid prices were plugged into an architect formulated equation using both prices and qualifications. The ultimate scoring resulted in award to the second lowest bidder.

During the 90% to 100% design, using contractor input, and applying value engineering, with a few exceptions, cost cutting was due to a reduction in scope and not actual value engineering so the savings and cost adjustment were simply obtained by reducing scope and lowering quality. Our lesson learned is that in order to make the CM/GC method achieve the desired outcome is to bring the contractor in very early on in the design phase. Waiting until 90% design gives the contractor little room for effective value engineering and cost saving input. To do so will require rewriting portions of City Code and our Purchasing Policy.

### ***Multi-Prime (MP)***

This method of project delivery uses multiple prime contractors to construct a project. In this method, the owner has many contracts with different contractors to perform specific aspects of the construction. In essence, the owner becomes the general contractor who manages multiple sub-contractors during construction. Multi-Prime contracting along with Design-Sequencing (DS) and Public-Private Partnership (PPP) are less common delivery methods. The City has not used these less common methods.

**DISCUSSION:** In general, the root concern regarding construction projects initiated by the City are costs. Costs are consistently high and frequently exceed the budget or construction cost estimates. For buildings, estimating firms located in the Anchorage area are consistently low, even after applying escalating factors for doing business in Unalaska and accounting for premium items like travel, lodging, freight, access and weather. Firms that solely estimate construction costs are consistently low, even on projects like the Library. In some cases, like utility or earthwork projects, there are limited local bidders with the advantage of not having mobilization costs. Many projects have one bidder, which is generally apparent prior to bids being received. Budgets are also readily available on the City website so bidders adjust their bids accordingly. In some of these cases, project cost and price do not necessarily track one another. Bids approximate what the market can accommodate and not the actual cost of the work. That makes some projects exceedingly difficult to estimate. The City has a history of trying to write specifications to encourage local competition. It is always the intent to encourage as many bidders as possible and to maintain a competitive environment. The bottom line is that it costs a lot of money to build something in Unalaska. Much of the failure is not from designing expensive projects or lack of competition but from initial underestimating of costs (early in CMMP process) or having inadequate funding available when bidding. The other issue is that when there is adequate funding, that number is available in public documents so it creates a target for prospective bidders. If estimating under available funding, it creates a sense that they may be missing something and need to add money for it. It is not one single thing that results in a history of bids exceeding budgets but a combination of items, some controllable and some not. A lot of this is just perception. If project budgets and construction cost estimates are increased prior to bidding and bids fall within available funding, the perception is that the prices are fair and the costs are reasonable.

The Library Improvements Project base bids ranged from \$6.84 million to \$7.32 million. Based on the bid coverage and relatively tight bid spread, we can be confident that the bids represent the true cost to construct this project in Unalaska at this time. Unalaska is known as an expensive place to build and in talking with bidders, air travel uncertainty of getting construction workers to Unalaska is a factor in the high bids.

Each project delivery method has its own set of characteristics along with advantages and disadvantages. See attached sheet entitled "Project Delivery Method Analysis" for a side by side comparison of some common project delivery methods. Evaluating the most appropriate project delivery methods, as well as procurement methods and contract formats, may result in

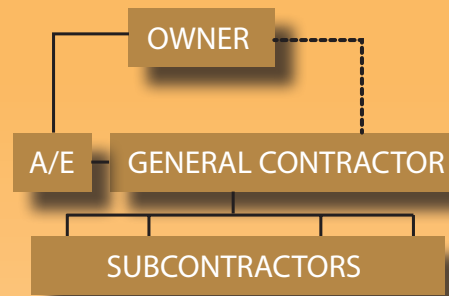
additional ways to improve our management and implementation of capital projects. We will continue our efforts to do so.

**STAFF RECOMMENDATION:** This memo is provided to Council for informational purposes only and no Council action is being requested at this time. Staff will proceed in our efforts for timely and cost effective management of capital projects. We will continue working with our City Attorney and Finance Department to evaluate the Unalaska Code of Ordinances and our Purchasing Policy. Together we will identify how they can be refined to include provisions allowing alternate forms of project delivery, such as CM/GC. Revisions to Code will require City Council action. In conjunction with alternate forms of project delivery, alternate procurement methods and contract formats will need to be considered as well.

**ATTACHMENT:** Project Delivery Method Analysis

# PROJECT DELIVERY METHOD ANALYSIS *Getting the best value for your construction dollar*

## DESIGN BID BUILD



### CHARACTERISTICS

- Architect hired first by the owner
- Owner/Architect develop program and complete documents
- Architect is fully responsible for estimates, constructability and design
- After the project documents are completely designed, they are put out for bid
- Traditionally the low bidder is selected to complete project
- Communication is directed through the Architect to the Owner

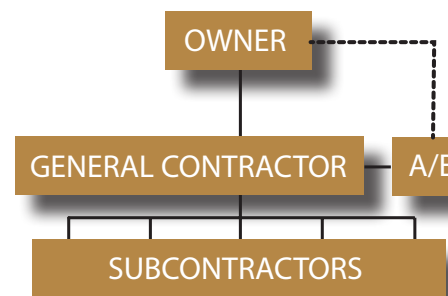
### ADVANTAGES

- Familiar delivery method
- Defined roles/responsibilities for team
- Allows more firms to bid
- Initially presents the lowest potential cost for the project

### DISADVANTAGES

- No “fast-tracking” process available
- Budgets may or may not be met...architects are not always current on pricing market(s)
- Low bidder may not understand project goals, objectives and criteria
- Owner has no control or input on sub-contractors
- Process puts Owner as issue resolution agent if architectural documents and construction conflict
- High potential for change orders and conflict
- Owner control over GC’s staff is limited
- No cost savings sharing
- Relationships can be adversarial

## DESIGN BUILD



### CHARACTERISTICS

- Owner hires a GC or Design Build team
- The Design Build team is fully responsible to the owner for the delivery of a project
- Typically at some point (as early as possible) in the process a GMP is established
- Communication for the project flows through the GC or D/B team to the owner

### ADVANTAGES

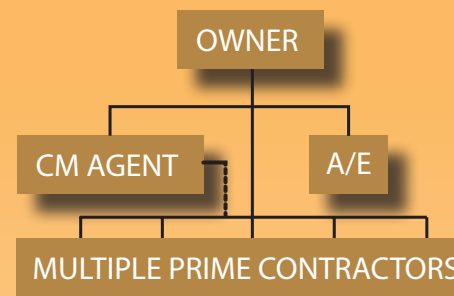
- Owner has a single contract for design and construction
- GMP is established early and owner risk is controlled
- Except for Owner changes, no change orders
- Project schedule can be accelerated/ “fast-tracked” if necessary
- Owner involvement in the process is limited
- Construction budget control
- Owner is not issue resolution agent
- Opportunity for cost sharing

### DISADVANTAGES

- Owner has limited involvement
- Difficult to establish criteria for selection of D/B team
- Design is complete at GMP
- Process may not bring best designer and best builder together for owner
- Quality control is responsibility of D/B team, no checks and balances

**OPTION** - Select architect and general contractor separately, then form D/B team

## CONSTRUCTION MANAGEMENT AGENCY (MP)



### CHARACTERISTICS

- Owner contracts directly with Architect firm
- Owner contracts directly with each sub-contractor
- Similar to CM at risk, but no guaranteed price
- CM and Architect can be selected based upon qualifications and expertise

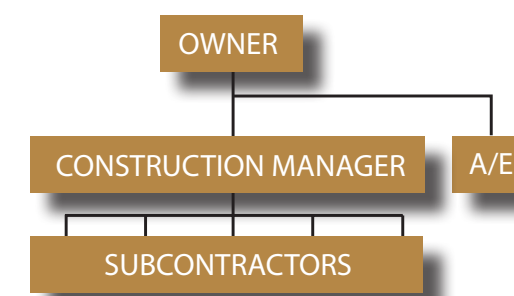
### ADVANTAGES

- CM and Architect selection based upon qualifications
- Projects can be delivered at accelerated/ “fast-tracked” schedule
- CM involved in budget development
- Owner can select sub-contractor
- CM responsible to deliver the project on budget and on schedule

### DISADVANTAGES

- CM has no contractual responsibility/control with sub-contractors
- Final price not established until bids are received
- Owner must manage multiple contracts
- High level of Owner involvement
- Higher Owner risk since the Owner holds contracts

## CONSTRUCTION MANAGEMENT AT RISK



### CHARACTERISTICS

- Owner selects the Architect based upon qualifications and fee
- Owner selects CM based upon qualification and fee prior to design being completed or possibly started
- Architect and CM work together to deliver the project the owner requires
- A GMP is established early in documentation
- Competitive bid for subcontracts

### ADVANTAGES

- CM and Architect selection based upon qualifications
- Owner can be involved in selection of CM team members
- Early CM involvement to control budget and schedule
- Owner may be involved in sub-contractor selection
- All work except CM and A/E is competitively bid
- GMP is established early
- Projects can be delivered at accelerated/ “fast-tracked” schedule
- Opportunity for cost sharing
- Ensures high quality at lowest cost

### DISADVANTAGES

- Design team may not take input from CM during design
- Perception that price competition is limited

## INTEGRATED PROJECT DELIVERY Qualifications-Based (QBS)



### CHARACTERISTICS

- Owner selects CM and A/E based upon qualifications prior to design being started
- Owner/Architect/Construction Manager sign a joint contract
- Entire team establish the project goals and objectives
- Characteristics similar to those of CM at risk

### ADVANTAGES

- CM and Architect selection based upon qualifications
- High efficiency delivery method
- “Fast-track” process
- Ultimate “team” project approach
- Early involvement of not only CM & A/E but subcontractors for major trades
- Owner risk is limited by team approach to risk/reward incentives
- Success of team members is measured against success of project
- Opportunity for cost sharing
- Increased ability to deliver project within budget and schedule

### DISADVANTAGES

- Newer delivery method
- Requires very involved owner
- Some contractual issues to be addressed



CITY OF UNALASKA  
UNALASKA, ALASKA

RESOLUTION 2020-28

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO SIGN THE FY21 COMMUNITY SCHOOLS AGREEMENT BETWEEN THE CITY OF UNALASKA AND THE UNALASKA CITY SCHOOL DISTRICT.

WHEREAS, the City of Unalaska and the Unalaska City School District operate under a Community Schools Agreement to provide school facility use for community activities; and

WHEREAS, the purpose of the Community Schools Agreement is to provide a framework of policies and procedures governing the school facility and to provide sufficient funding to ensure continued availability of those facilities including the pool; and

WHEREAS, the City of Unalaska has provided funding annually for the operation of the Community Schools Program; and

WHEREAS, the FY21 Community Schools Agreement provides for additional City funding amounting to 40% of the UCSD maintenance budget in the amount of \$626,798 as authorized by the City Council for FY20 for the use of the UCSD facilities; and

WHEREAS, the term of the Community Schools Agreement is July 1, 2020 to June 30, 2021, and will automatically renew each year unless changes are requested by either the City of Unalaska or the School District; and

WHEREAS, the FY21 Community Schools Agreement has been reviewed by the Unalaska City School District.

NOW THEREFORE BE IT RESOLVED that the Unalaska City Council approves the Community Schools Agreement between the City of Unalaska and the Unalaska City School Board as presented, agrees to fund the program for a total amount not to exceed \$626,798, and authorizes the City Manager to sign the agreement on behalf of the City of Unalaska.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

---

Vincent M. Tutiakoff, Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: J. R. Pearson, Assistant City Manager  
Through: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Resolution 2020-28: Authorizing the City Manager to sign the FY21 Community Schools Agreement between the City of Unalaska and the Unalaska City School District

---

---

**SUMMARY:** At the May 24, 2020 meeting, Ordinance 2020-10 was introduced and moved to second reading and by such – Council would be approving if not amended, the City providing a total of \$626,798 to the Unalaska City School District (UCSD) for the FY21 Community Schools Program. The funding covers 40% of the cost for eligible line items within the UCSD maintenance budget. The maintenance dollars provide additional district funding outside the local funding cap set by the state legislature. Administration recommends approval of Resolution 2020-28 which authorizes the City Manager to sign the FY21 Community Schools Agreement.

**PREVIOUS COUNCIL ACTION:** In 1998, through Resolution 98-37, the City Council approved the first formal Joint Community Schools Agreement between the City and UCSD. This resolution reflected the City taking over operations of the swimming pool.

At its April 28, 2020 meeting, the City Council adopted Resolution 2020-20 establishing the sum of money to be made available to UCSD for the FY21 school year, including appropriations for the Community Schools Program and 40% of the district's maintenance budget. This amount totaled \$4,344,274, which included \$3,237,476 for the maximum allowable local contribution and \$1,106,798 in funding beyond the set funding cap. The \$1,106,798 provides \$190,000 for Preschool, \$290,000 for food services, and \$626,798 for Maintenance and the Community Schools Program.

At the May 24, 2020 meeting, the City Council introduced Ordinance 2020-10 the FY21 Operating and Capital Budgets.

At tonight's meeting, City Council will consider adoption of Ordinance 2020-10 for the FY21 Operating and Capital Budgets. The budget allocates a total of \$626,798 for the Community Schools Program and 40% of the district's eligible maintenance related costs.

**BACKGROUND:** The City has funded a community schools program since the early 1990s. The program allows the community to use the facility for classes, sports, meetings, craft shows, fundraisers, concerts, and other activities and events when school is not in session. The funding helps pay for the cost of the program, including maintenance and operations, cleaning, utilities, supervision, and scheduling a school representative to remain available at the school while the event is in progress.

In 1998, in addition to funding the Community Schools Program, the City took over the maintenance costs and operation of the swimming pool. Council Resolution 98-37 formalized this change to the program. That same year, a Community Schools Agreement was formalized through a document signed by UCSD and by the City.

During the FY02 budget cycle, Council approved the District's request for additional school funding over the local funding cap set by the state legislature. That funding was accounted for in the FY02 Community Schools Agreement as building maintenance costs. Council has continued to authorize the additional funding to UCSD for the Community Schools Program each year.

**DISCUSSION:** The attached FY21 Community Schools Agreement outlines the administration of the program, including management of the swimming pool and associated areas by the City through PCR. It also shows the level of funding to be provided by the City to UCSD for use of the facilities by the community. There have been no changes recommended to the program for this year.

The program and the FY21 agreement have been discussed as part of the school district's budget development process. The agreement has been reviewed by the Superintendent of Schools, and was approved by the Unalaska City School District Board of Education at their May 20, 2020 meeting.

**FINANCIAL IMPLICATIONS:** During the course of FY21, the City will provide UCSD with a total of no more than \$626,798 to be paid in twelve equal monthly installments for the Community Schools Program and maintenance. The school contribution is also paid in twelve equal monthly payments to UCSD.

**LEGAL:** Attorneys, auditors, and insurance brokers for the City and UCSD reviewed and assisted in the development of the process used in the annual renewal of the Community Schools Agreement in an attempt to ensure the agreement meets legal, financial, and liability requirements.

**STAFF RECOMMENDATION:** Administration recommends that Council adopt Resolution 2019-20 as presented.

**PROPOSED MOTION:** I move to adopt Resolution 2020-28.

**CITY MANAGER'S COMMENTS:** This is a housekeeping matter, we are funding at the maximum allowed and this same figure was before you when Council approved the school budget.

**ATTACHMENT:** Community Schools Agreement for FY21.

**FY 21 REQUEST FOR CITY APPROPRIATION  
ENROLLMENT OF 405**

<b>FY 19</b>	<b>FY 20</b>	<b>FY 21</b>	<b>INC/DEC FROM FY 20</b>	<b>PERCENT INC/DEC</b>
<b>\$3,079,911</b>	<b>\$3,192,870</b>	<b>\$3,237,476</b>	\$44,606	1.40% <b>GENERAL FUND</b>
<b>\$559,914</b>	<b>\$628,691</b>	<b>\$626,798</b>	(\$1,893)	-0.30% <b>COMMUNITY SCHOOLS</b>
<b>\$190,000</b>	<b>\$190,000</b>	<b>\$190,000</b>	\$0	0.00% <b>PRESCHOOL</b>
<b>\$285,000</b>	<b>\$290,000</b>	<b>\$290,000</b>	\$0	0.00% <b>FOOD SERVICES</b>
<b>\$4,114,825</b>	<b>\$4,301,561</b>	<b>\$4,344,274</b>	\$42,713	0.99% <b>SUBTOTAL</b>
<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0	<b>REIMBURSE FOR CAPITAL PROJECTS</b>
<b>\$4,114,825</b>	<b>\$4,301,561</b>	<b>\$4,344,274</b>	\$42,713	0.99% <b>GRAND TOTAL</b>

**Community Schools Agreement  
Between the City of Unalaska  
And Unalaska City School District  
2021 FY**

**I. COMMUNITY SCHOOLS MISSION STATEMENT**

The mission of the Community Schools Program is to provide for use of school facilities for community activities.

**II. PURPOSE OF THE COMMUNITY SCHOOLS JOINT AGREEMENT**

The purpose of this agreement is to clearly define areas of responsibility of the Unalaska City School District (UCSD) and the City of Unalaska for community use of school facilities and to provide fair compensation to UCSD for the additional costs it accrues by allowing the community to use its facilities.

**III. AGREEMENT**

**A. CITY OF UNALASKA**

UCSD and the City of Unalaska agree that the City of Unalaska will operate the Community Schools Program in the UCSD Aquatics Center through the City Department of Parks, Culture and Recreation. The Aquatics Center includes the natatorium (the swimming pool and surrounding area), the chemical/pump room, the male and female locker rooms, the family locker room, the staff locker rooms, the fitness room, the pool manager's office, the pool staff office, two janitor's closets, the laundry/storage room, the sauna, the mezzanine area, and the lobby area.

The City of Unalaska shall maintain Commercial General Liability insurance, which covers the operation of the UCSD Aquatics Center, with limits of at least \$1,000,000 per occurrence and \$2,000,000 aggregate. This insurance shall include an endorsement naming UCSD as an Additional Insured with relation to coverage of the operation of the Aquatics Center. The insurance shall include a waiver of subrogation in favor of UCSD. The City of Unalaska shall provide evidence of this insurance to UCSD in the form of a certificate of insurance.

The City of Unalaska shall carry statutory Workers' Compensation insurance as required by the State of Alaska with Employers Liability with the following minimum limits:

Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

The Workers' Compensation insurer shall agree to waive all rights of subrogation against UCSD, its administrators, officers, elected officials, employees and volunteers for losses arising from work related to this agreement.

## **B. UCSD**

UCSD and the City of Unalaska agree that UCSD will operate the Community Schools Program in its school facilities, with the exception of the Aquatics Center, which is operated by the City of Unalaska.

UCSD shall maintain All Risk including Earthquake and Flood insurance for all School Real and Business Personal Properties on a Replacement Cost basis and shall name the City of Unalaska as an Additional Insured as the City's interest may appear. UCSD shall provide evidence of this insurance to the City of Unalaska in the form of a certificate of insurance.

UCSD shall maintain Commercial General Liability insurance with limits of at least \$1,000,000 per occurrence and \$2,000,000 aggregate for all School and Community activities in all school facilities except for the Aquatics Center as those facilities are defined in this agreement. This insurance shall include an endorsement naming the City of Unalaska as an Additional Insured. This insurance shall include a waiver of subrogation in favor of the City of Unalaska. UCSD shall provide evidence of this insurance to the City of Unalaska in the form of a certificate of insurance.

UCSD shall carry statutory Workers' Compensation insurance as required by the State of Alaska with Employers Liability with the following minimum limits:

Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

The insurer shall agree to waive all rights of subrogation against the City of Unalaska, its administrators, officers, elected officials, employees and volunteers for losses arising from work related to this agreement.

## **C. COMPENSATION FOR USE OF FACILITIES**

The City of Unalaska agrees to pay UCSD \$626,798 which is forty percent (40%) of UCSD's maintenance budget as approved by the City Council for the FY21 budget cycle for use of the UCSD school facilities. These payments are to cover UCSD's additional costs for maintenance and operations, cleaning, utilities, supervision, and scheduling of personnel resulting from community use of UCSD's school facilities.

These payments will be made to UCSD by the City of Unalaska in twelve equal monthly installments.

## **D. ADDITIONAL TERMS**

This agreement will be in force for the period of July 1, 2020 to June 30, 2021. This agreement will be automatically renewed for subsequent one-year periods, unless changes are requested by either the City of Unalaska or UCSD. This agreement will not be automatically renewed if either party notifies the other party that it will not continue the agreement. Notice shall be in writing and delivered to the other party at least thirty (30) days before the agreement will be automatically renewed.

If a dispute arises from this agreement, the City Manager and the UCSD Superintendent shall first try to resolve the dispute. This does not limit the availability of legal remedies to either party.

Adopted this 28<sup>th</sup> day of May, 2020.

\_\_\_\_\_  
City Manager

*Tom P. Conwell*  
UCSD Superintendent

CITY OF UNALASKA  
UNALASKA, ALASKA

RESOLUTION 2020-33

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO EXTEND THE TERM OF THE PROFESSIONAL SERVICES AGREEMENT WITH BRAD GILMAN OF ROBERTSON, MONAGLE & EASTAUGH FOR AN ADDITIONAL TERM

WHEREAS, the Unalaska City Council has determined it is beneficial to the City of Unalaska to retain a lobbyist in Washington, D.C.; and

WHEREAS, the existing Professional Services Agreement with Brad Gilman of Robertson, Monagle & Eastaugh, will expire on June 30, 2020; and

WHEREAS, the City of Unalaska wishes to retain Brad Gilman to perform the duties of Lobbyist as directed by the City of Unalaska.

NOW THEREFORE BE IT RESOLVED that the Unalaska City Council authorizes the City Manager to extend the Professional Services Agreement with Brad Gilman of Robertson, Monagle & Eastaugh for an additional term, effective July 1, 2020, through June 30, 2021, for a fee of \$76,000 plus reasonable expenses.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

---

Vincent M. Tutiakoff Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk



---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Michelle Price, Administrative Coordinator  
Through: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Resolution 2020-33: Authorizing the City Manager to extend the term of the Professional Services Agreement with Brad Gilman of Robertson, Monagle & Eastaugh for an additional term

---

---

**SUMMARY:** The City Council's agreement with Brad Gilman of Robertson, Monagle & Eastaugh for federal lobbying services expires on June 30, 2020. Mr. Gilman submitted a letter of interest to renew his contract (copy attached). Also attached is proposed Resolution 2020-33, authorizing the City Manager to extend the Professional Services Agreement with Brad Gilman of Robertson, Monagle & Eastaugh for an additional term, along with the proposed contract extension. Staff recommends approval.

**PREVIOUS COUNCIL ACTION:** Council adopted Resolution 2019-39 on June 25, 2019, authorizing the renewal of Brad Gilman's contract for FY20 in the amount of \$76,000 plus reasonable expenses. Council budgeted \$76,000 for federal lobbyist fees for FY21 (account 0102-0152-53300).

**BACKGROUND:** Brad Gilman has been the City Council's Washington, D.C. lobbyist since FY96, and his contract has been renewed annually through the current fiscal year. The table below provides a history of compensation rates from FY96 through FY20.

YEAR	FEES	EXPENSES	TOTAL
FY96	\$ 40,500.00	\$ 556.00	\$ 41,056.00
FY97	\$ 54,000.00	\$ 521.61	\$ 54,521.61
FY98	\$ 54,000.00	\$ 769.77	\$ 54,769.77
FY99	\$ 54,000.00	\$ 2,479.75	\$ 56,479.75
FY00	\$ 60,000.00	\$ 190.77	\$ 60,190.77
FY01	\$ 60,000.00	\$ -	\$ 60,000.00
FY02	\$ 72,000.00	\$ -	\$ 72,000.00
FY03	\$ 72,000.00	\$ -	\$ 72,000.00
FY04	\$ 74,000.00	\$ -	\$ 74,000.00
FY05	\$ 76,000.00	\$ -	\$ 76,000.00
FY06	\$ 76,000.00	\$ -	\$ 76,000.00
FY07	\$ 76,000.00	\$ -	\$ 76,000.00
FY08	\$ 76,000.00	\$ -	\$ 76,000.00

FY09	\$ 76,000.00	\$ -	\$ 76,000.00
FY10	\$ 76,000.00	\$ -	\$ 76,000.00
FY11	\$ 76,000.00	\$ -	\$ 76,000.00
FY12	\$ 76,000.00	\$ -	\$ 76,000.00
FY13	\$ 76,000.00	\$ -	\$ 76,000.00
FY14	\$ 76,000.00	\$ -	\$ 76,000.00
FY15	\$ 76,000.00	\$ -	\$ 76,000.00
FY16	\$ 76,000.00	\$ -	\$ 76,000.00
FY17	\$ 76,000.00	\$ 2,112.90	\$ 78,112.90
FY18	\$ 76,000.00	\$ -	\$ 76,000.00
FY19	\$ 76,000.00	\$ -	\$ 76,000.00
FY20	\$ 76,000.00	\$ -	\$ 76,000.00
TOTAL	\$ 1,680,500.00	\$ 6,630.80	\$ 1,763,130.80

**DISCUSSION:** Mr. Gilman’s letter states that he is interested in continuing his services for the next fiscal year. He has not requested an increase in his retainer. His contract was last increased in FY05 from \$74,000 to \$76,000 based on the CPI-Anchorage, plus reasonable expenses.

**ALTERNATIVES:** Council could renew the lobbying contract at the current level, recommend an increase to the base compensation rate or a cost of living increase, or not enter into a lobbying agreement.

**FINANCIAL IMPLICATIONS:** This expense is included in the FY21 budget for \$76,000, plus reimbursement for reasonable expenses.

**LEGAL:** None needed.

**STAFF RECOMMENDATION:** If Council agrees to authorize the City Manager to sign a renewal contract with Brad Gilman of Robertson, Monagle & Eastaugh, Council should approve and adopt Resolution 2020-33

**PROPOSED MOTION:** Move to adopt Resolution 2020-33.

**CITY MANAGER COMMENTS:** I recommend Council approve this resolution.

**ATTACHMENTS:**

- Letter of interest from Brad Gilman dated May 6, 2020.
- Proposed Modification of Professional Services Agreement.

**Robertson, Monagle, & Eastaugh P.C.**  
**1810 Samuel Morse Drive, Suite 202**  
**Reston, VA 20190**  
**Phone: (571) 313 1792**  
**Fax: (571) 313 1973**

May 6, 2020

Erin Reinders, City Manager  
City of Unalaska  
Box 610  
Unalaska, AK 99685

Dear Erin:

By this letter, I would like to offer my services to the City of Unalaska for the coming fiscal year to continue to represent the City in Washington, D.C. on federal issues. Please feel free to contact me with any questions or comments.

Sincerely,



Brad Gilman  
Vice President  
Robertson, Monagle, & Eastaugh PC



CITY OF UNALASKA  
UNALASKA, ALASKA

RESOLUTION 2020-35

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO EXTEND THE TERM OF THE PROFESSIONAL SERVICES AGREEMENT WITH DIANNE BLUMER, BLUMER & ASSOCIATES FOR AN ADDITIONAL TERM

WHEREAS, the Unalaska City Council has determined it is beneficial to the City of Unalaska to retain a lobbyist; and

WHEREAS, the existing Professional Services Agreement with Dianne Blumer of Blumer & Associates, will expire on June 30, 2020; and

WHEREAS, the City of Unalaska wishes to retain Dianne Blumer to perform the duties of Lobbyist as directed by the City of Unalaska.

NOW THEREFORE BE IT RESOLVED that the Unalaska City Council authorizes the City Manager to extend the Professional Services Agreement with Dianne Blumer, Blumer & Associates for an additional term, effective July 1, 2020, through June 30, 2021, for a fee of \$71,000 plus reasonable expenses.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

---

Vincent M. Tutiakoff Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Michelle Price, Administrative Coordinator  
Through: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Resolution 2020-35: Authorizing the City Manager to extend the term of the Professional Services Agreement with Dianne Blumer of Blumer & Associates for an additional term

---

---

**SUMMARY:** State lobbyist Dianne Blumer’s contract with the City expires on June 30, 2020. Ms. Blumer submitted a letter of interest to the Mayor, expressing her interest to renew her contract (copy attached). Also attached is Resolution 2020-35 authorizing the City Manager to extend the term of the Professional Services Agreement with Dianne Blumer of Blumer & Associates, along with the proposed contract extension. Staff recommends approval.

**PREVIOUS COUNCIL ACTION:** Council adopted Resolution 2019-40 on June 25, 2019, authorizing the City Manager to enter into a Professional Services agreement contract for FY20 in the amount of \$71,000 plus reasonable expenses. Council budgeted \$71,000 for state lobbyist fees for FY21 (account 0102-0152-53300).

**BACKGROUND:** Dianne Blumer has been the City Council’s lobbyist for state affairs since FY19 after Ray Gillespie’s retirement. The table below provides a history of compensation rates for Dianne Blumer from FY19 - present.

YEAR	FEES	EXPENSES	TOTAL
FY19	\$ 71,000.00	\$0.00	71,000.00
FY20	\$ 71,000.00	1602.08	72,602.08
TOTAL	\$ 142,000.00	1602.08	143,602.08

**DISCUSSION:** Ms. Blumer’s letter states that she is interested in continuing her services for the next fiscal year. She has not requested an increase in her retainer.

**ALTERNATIVES:** Council could renew the lobbying contract at the current level, recommend an increase to the base compensation rate or a cost of living increase, or not enter into a lobbying agreement.

**FINANCIAL IMPLICATIONS:** This expense is included in the FY21 budget for \$71,000, plus reimbursement for reasonable expenses.

**LEGAL:** None needed.

**STAFF RECOMMENDATION:** If Council agrees to authorize the City Manager to sign a renewal contract with Dianne Blumer of Blumer & Associates, Council should approve and adopt Resolution 2020-35.

**PROPOSED MOTION:** Move to adopt Resolution 2020-35.

**CITY MANAGER COMMENTS:** I recommend Council approve this resolution.

**ATTACHMENTS:**

- Letter of interest from Dianne Blumer dated May 5, 2020
- Proposed Modification of Professional Services Agreement

# *Dianne Blumer*

*BLUMER & ASSOCIATES*

*6058 Azalea Dr., Anchorage, Alaska 99516*

*Government Relations | Consulting | Lobbying Services*

---

May 5, 2020

Mayor Tutiakoff  
City of Unalaska  
P.O. Box 610  
Unalaska, Alaska 99865

Subject: Letter of Interest for FY 2021 Lobbying Services

Dear Mayor Tutiakoff:

Blumer & Associates is pleased to offer this Letter of Interest for consideration of the FY2021 lobbying contract representing the City of Unalaska.

It has been my distinct privilege to work with you, the City Manager, City Council and staff over the last three years. It definitely has been an engaging, challenging and unique year as we have worked through another one of the most inexplicable legislative sessions I have experienced and now with COVID-19 we face even more challenges. I would be honored to continue to work on the list of priorities important to the community and prepare to advocate adamantly next year to bring those key projects to the forefront for consideration.

As the Principal of Blumer & Associates I personally offer over fourteen years of combined experience with the Alaska State Legislature and the Executive Branch, including recent direct advocacy on behalf of local governmental clients. I maintain a solid relationship with the Governor and his Cabinet, as well as a bi-partisan relationship with the House and Senate members, including leadership on both sides of the aisle.

I am well versed in the history, legislative goals, priorities, and role of local government. I have provided governmental affairs and lobbying services to the Alaska Municipal League and other cities over the last several years. On many occasions I have presented to various municipals/cities in relation to governmental and legislative matters.

Blumer & Associates possess the bipartisan professional relationships to ensure that your priorities and concerns are well represented and advocated for ensuring they will be heard and acted upon. I am fluent in local government priorities and resolutions on key legislative issues. I have had the pleasure of serving the City of Unalaska over the last three years and am familiar with many of the local issues and key objectives.

In addition to advocating on various cities independent capital requests, I have supported statewide local government matters in the legislature including, but not limited to; the

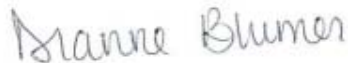


PERS/TRS employer contribution rate, community assistance / revenue sharing, shared fish tax, school bond debt reimbursement .supported maximum local control including multiple pieces of legislation, multiple budget appropriations, and push back against cost shifting.

I offer integrity, professionalism, familiarity with process, and the bipartisan relationships required to successfully represent the City of Unalaska. My work history includes, independent lobbying, Chief of Staff and Senior Policy Adviser in the legislative branch, executive level management positions in the Administration, including a Cabinet- level appointment by the Governor as the Commissioner of Labor and Workforce Development.

I would be honored to continue working with the City of Unalaska during these challenging times and advocating heavily in Juneau next year to ensure that your community is well represented.

Sincerely,

A handwritten signature in cursive script that reads "Dianne Blumer".

Dianne Blumer  
Blumer & Associates

**MODIFICATION OF  
PROFESSIONAL SERVICES AGREEMENT**

This modification is made to that certain agreement dated June 9, 2020, between the City of Unalaska (hereinafter designated as "City") and Blumer & Associates, hereinafter designated as "Consultant". The Professional Services Agreement is modified as follows:

1. The Agreement is extended for an additional term effective July 1, 2020, through June 30, 2021.
2. The total payment under this Agreement shall not exceed \$71,000, plus reasonable expenses.
3. Payment for services to Consultant shall be as follows:

DATE	AMOUNT
July 1, 2020	\$1775.00
August 1, 2020	\$1775.00
September 1, 2020	\$1775.00
October 1, 2020	\$1775.00
November 1, 2020	\$1775.00
December 1, 2020	\$1775.00
January 1, 2021	\$14,200.00
February 1, 2021	\$14,200.00
March 1, 2021	\$14,200.00
April 1, 2021	\$14,200.00
May 1, 2021	\$1775.00
June 1, 2021	\$1775.00
<b>TOTAL</b>	<b>\$71,000</b>

**CITY OF UNALASKA**

**BLUMER & ASSOCIATES**

\_\_\_\_\_  
Erin Reinders, City Manager

\_\_\_\_\_  
Dianne Blumer

STATE OF ALASKA            )  
  ) ss.  
Third Judicial District        )

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of June 2020, by ERIN REINDERS, City Manager for the City of Unalaska, a First Class Alaska Municipal Corporation, on behalf of the City of Unalaska.

\_\_\_\_\_  
Notary Public, State of Alaska  
My Commission expires: \_\_\_\_\_

STATE OF ALASKA            )  
  ) ss.  
\_\_\_\_\_ Judicial District        )

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of June 2020, by DIANNE BLUMER on behalf of BLUMER & ASSOCIATES.

\_\_\_\_\_  
Notary Public, State of Alaska  
My commission expires: \_\_\_\_\_

CITY OF UNALASKA  
UNALASKA, ALASKA

ORDINANCE 2020-11

AN ORDINANCE OF THE UNALASKA CITY COUNCIL AMENDING THE FEE SCHEDULE SPECIFYING THE FEES AND CHARGES FOR SERVICES, LABOR AND EQUIPMENT PROVIDED BY THE CITY

BE IT ENACTED BY THE UNALASKA CITY COUNCIL AS FOLLOWS:

Section 1: Form. This is a Non-Code ordinance.

Section 2: Adoption of a Schedule of Rates and Charges. The Council hereby amends the Fee Schedule Specifying the Fees and Charges for Services, Labor and Equipment provided by the City of Unalaska. The fee schedule to be utilized by each city department is attached to this Ordinance and will remain in effect until such time as it may be amended by subsequent ordinance.

Section 3. Effective Date. This ordinance shall take effect on July 1, 2020.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 23, 2020.

---

Vincent M. Tutiakoff, Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Marjie Veeder, City Clerk  
Through: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Ordinance 2020-11 amending the fee schedule specifying the fees and charges for services, labor and equipment provided by the City

---

---

**SUMMARY:** Each year City Council reviews the fee schedule specifying the fees and charges for services, labor and equipment provided by the City. Attached for your review are the proposed changes to take effect on July 1, 2020 for FY21.

**PREVIOUS COUNCIL ACTION:** In 1999 Council adopted the fee schedule and each subsequent year has reviewed and approved proposed changes.

**BACKGROUND:** In the past, the City maintained several different fee schedules and at times, fees were established without Council approval. In an attempt to bring consistency to the schedule, all fees were incorporated into a single fee schedule for Council adoption. Because it was previously connected to AIEDA requirements, the Ports tariff is not included in the fee schedule. During the recodification of the Unalaska Code of Ordinances, all references to fees were removed from the code and included in the fee schedule, which was then adopted by non-code ordinance.

**DISCUSSION:** A new section was added for the Department of Fire and Emergency Medical Services, and the related fees were transferred to the new section from Public Safety.

Four departments are proposing changes to their fee schedule, as follows:

1. **Fire and Emergency Medical Services:** FEMS would like to adjust our fee scale for ambulance services. See page 3. Currently, Unalaska's ambulance fees are the lowest in the state. We believe it is in the best interest of the City to have two fee scales, one for local residents and a higher rate for non-residents, following the practice of many departments in the state. The lower proposed rate for our residents is the lowest rate in the state; and the proposed fee scale for non-residents is at the median of rates charged statewide.
2. **Ports and Harbors:** Ports is proposing four minor housekeeping changes to include:
  - a. Page 16 - Section IV, D (3) changing the wharfage rate at CEM from \$4.85 to \$4.93. This rate was overlooked in the last adjustment. Add the word "crane" to #4.
  - b. Page 18 - Section VI to eliminate Spit Dock Crane fee it is already addressed under letter O section VI.

- c. Page 20 - Section VI Letter M, define minimum wharfage for UMC and LCD at \$252.42; Section O, clarify the dock-mounted crane rate \$25.42 per hour
- 3. Public Works / Public Utilities: Page 24 - added two new pieces of equipment to the fleet.
- 4. Public Utilities:

**a. Wastewater Utility**

- i. Pages 32 and 33 - Delete outdated rates
- ii. Page 34 - Added fees for the Wastewater Laboratory. Occasionally local businesses request that the Wastewater Lab run samples for them when the local labs are out of service. To remain sustainable, the cost of running these samples must be captured. The fees charged are higher than the local commercial lab fees to dispel any idea that the Wastewater Lab is in competition with local labs.

**b. Solid Waste Utility**

- i. Page 35 - Delete outdated rates
- ii. Page 36 - Add fees for Mud Gear at page 36 to the Tipping Fee/Minimum charge table. Mud gear is described as floats or tires of any size that are cabled or chained together and used for a various reasons on fishing boats. Extra time and effort are required to handle Mud Gear and are almost impossible to dispose of. The charge of \$365 per ton will cover the cost of handling and disposal.
- iii. Page 36 - Delete redundant "Pick-Up truck & SUV's up to 1 Ton Rating"
- iv. Page 36 - Delete the \$227.59 charge for "Net Compact Fee (per ton)" and added a charge of \$300 per ton. Nets are getting difficult to dispose of. According to our last proposal, the handling and disposing of nets and line off island will cost approximately \$300 per ton.
- v. Page 37 - Changed the first paragraph in this section to read as follows: "Customers responsible for any mixed load arriving at the City's solid waste disposal facility that includes prohibited items or materials requiring separation and sorting shall be charged \$750 per container. This charge will be in addition to the landfill tipping fee in Schedule B above." The Landfill receives several containers per week that contain hazardous material, toxic waste and material that will harm the Baler. Once these materials are found in the containers, the whole container must be sorted. The charge of \$750 per container will cover the cost of Landfill Personnel sorting the container and the disposal of the hazardous waste and material. This \$750 charge coincides with fees charged at landfills around the state.
- vi. Page 37 - Change the second paragraph to: "Materials requiring separation" include: major items and appliances; pallets and large wood

items; nets and line; fish waste; fish meal; preservative;; tires; wire rope/cables; junk vehicles; and scrap metal. "Prohibited materials" include: creosote or creosote treated items; petroleum products; corrosive materials; toxic materials; liquids; off-island waste; PCB's; and Asbestos and any material considered a hazardous waste." The language "galley/restaurant" has been removed from this paragraph, which is not considered a prohibited material. Our ADEC Landfill Permit prohibits the City from accepting Hazardous Waste. The added language "and any material considered a hazardous waste" has been added to the end of the paragraph. This language was added for clarification and better defines our intent to keep all hazardous waste out of the Landfill.

- vii. Page 38 - Deleted the last two sentences of this paragraph and added "All tanks and bottles (propane, fuel, oil, Freon, oxygen etc.) must be cut in half." This new language describes the intent of rule in a clearer sentence. In addition, metal recycling businesses will not accept barges of metal if they see tanks of any nature that are not cut in half.

**ALTERNATIVES:** Council may choose to adopt the fee schedule as proposed; amend the proposed changes; or to make no changes to the existing fee schedule.

**FINANCIAL IMPLICATIONS:** Staff does not anticipate significant financial impact.

**LEGAL:** None.

**STAFF RECOMMENDATION:** Staff recommends adoption of Ordinance 2020-11.

**PROPOSED MOTION:** I move to schedule Ordinance 2020-11 for public hearing and second reading on June 23, 2020.

**CITY MANAGER COMMENTS:** I support Staff's recommendation.

**ATTACHMENT:** Proposed FY21 Schedule of Fees and Charges for Services, Labor and Equipment.



**CITY OF UNALASKA**  
FY21 Schedule of Fees and Charges  
For Services, Labor and Equipment  
Effective July 1, 2020

---

CONTENTS

GENERAL FEE SCHEDULE .....	1
CITY CLERK'S DEPARTMENT .....	2
<b><u>FIRE AND EMERGENCY MEDICAL SERVICES</u></b> .....	3
PARKS, CULTURE & RECREATION .....	4
User .....	4
Facility and Room Rental .....	5
Programs .....	6
Library .....	6
Park Use .....	8
Other .....	8
PLANNING DEPARTMENT .....	10
PORTS AND HARBORS .....	11
Spit Dock .....	11
Storrs Harbor .....	12
Light Cargo Dock .....	13
Carl Moses .....	14
Emergency Mooring Buoy .....	17
All Facilities .....	18
PUBLIC SAFETY DEPARTMENT .....	21
PUBLIC WORKS/PUBLIC UTILITIES .....	23
PUBLIC UTILITIES .....	26
Electric Utility .....	26
Water Utility .....	29
Wastewater Utility .....	32
Solid Waste Utility .....	35



# GENERAL FEE SCHEDULE

---

The following fees and services apply to all City of Unalaska departments unless otherwise stated in a specific department's fee schedule.

## Photocopies

1 <sup>st</sup> five copies (letter size)	Free
Six or more copies	\$0.25 per copy
1 <sup>st</sup> two copies (11x17 or legal)	Free
Three or more copies (11x17 or legal)	\$0.50 per copy
Copies for non-profits	Free unless the document to be copied is available digitally and is over 25 pages in length, in which case, a charge of \$0.10 per page will be imposed for each page after the 25 <sup>th</sup> .

Digital copy of audio recording                      No charge; recording media provided by patron

Notary Public Services                                      Free

Non-Sufficient Funds (Bad Check)                      \$25.00

Interest Rate    Unless a different rate of interest is provided for by ordinance or by agreement, interest shall accrue on obligations owing to the city at the rate of 10.5% per annum from the date that they are due.

# CITY CLERK'S DEPARTMENT

---

Business License	\$25.00
Fee for late renewal of business license	\$10.00
Taxi Permit	\$100.00
Taxi Permit Annual renewal	\$100.00
Taxi Permit Transfer fee	\$50.00
Faxing for Customers/Patrons	
Receiving	Free with cover sheet (held for 7 days)
Outgoing to Standard Dialed Numbers	\$1.00 per page including the required cover page

# FIRE AND EMERGENCY MEDICAL SERVICES

---

## EMS CLASS FEES

Heartsaver First Aid CPR AED	\$75.00
BLS for Healthcare Providers	\$75.00
BLS Instructor	\$150.00
ETT	\$300.00
EMT I	\$400.00
EMT II	\$500.00
EMT III	\$500.00
EMT I, II, III Refresher	\$200.00
All CPR Refreshers	\$50.00

## AMBULANCE FEES

<del>Loaded Mileage</del>	<del>\$11.00/mile</del>
<del>BLS</del>	<del>\$500.00</del>
<del>ALS</del>	<del>\$700.00</del>
<del>At Sea Medical Assist</del>	<del>\$3,000.00 (does not include ambulance transport)</del>

	<b>Resident</b>	<b>Non-Resident</b>
<del>BLS-NE Basic Life Support Non-Emergency</del>	<del>\$300</del>	<del>\$ 900</del>
<del>BLS-E Basic Life Support Emergency</del>	<del>\$500</del>	<del>\$1,000</del>
<del>ALS1-E Advanced Life Support Level 1</del>	<del>\$600</del>	<del>\$1,200</del>
<del>ALS2-E Advanced Life Support Level 2</del>	<del>\$800</del>	<del>\$1,500</del>
<del>Specialty Care Transport</del>	<del>\$3,000</del>	<del>\$3,000</del>
<del>Mileage</del>	<del>\$11/mi</del>	<del>\$11/mi</del>

# PARKS, CULTURE & RECREATION DEPARTMENT

---

**General Fees Statement:** The Fee Schedule for programs and services is made through a public process. The PCR Advisory Committee reviews staff recommendations and makes recommendations each year to the City Council for the City Council’s review and final approval.

The Department of Parks, Culture, and Recreation (PCR) user fees provide patrons with access to the Aquatics Center and Community Center. User fees at the Community Center are waived for all ages up to 19 years of age, and for those 55 years old and older. The Aquatics Center user fees are waived for children 4 years old and under and those 55 years old and older.

## I. PCR USER FEES

**Aquatics Center:** Pool & Slide, Fitness Center, Sauna, Showers and Mezzanine

**Community Center:** Art Room, Multipurpose Room, Racquetball Courts, Teen Room, Cardio Room, Music Room, Run/Walking Track, Weight Room, Gymnasium, Showers/Lockers, Commercial Kitchen, Kids Room, Conference Room and Outdoor Playground

Length of Use	Adult (ages 19-54)	Aquatic Center (ages 5-18)	Family (max 3 adults)
12 Month Pass	\$270.00	\$120.00	\$600.00
6 Month Pass	\$180.00	\$80.00	\$350.00
3 Month Pass	\$112.50	\$50.00	\$250.00
1 Month Pass	\$45.00	\$20.00	\$100.00
*20 punch card	\$60.00	\$25.00	
*10 punch card	\$40.00	\$13.00	
Daily Admission	\$5.00	\$2.00	

- All punch passes expire one year from the purchase date.
- Family members utilizing a family pass must reside in the same residence.
- A 25% discount is available to current fulltime college students who present a valid college ID and proof of enrollment at the time of registration.
- No refunds, transfers, or prorating of pass values are permitted without approval from PCR management except for punches on a punch pass.

## CORPORATE USER FEES

Corporate pass rates are available for commercial fishing ships/boats, businesses, corporations, nonprofits, etc. Advance daily passes may be purchased at the corporate rate of \$3.00 per person, per day. Corporate pass applications may be obtained at the Community Center. A minimum purchase of 100 punches is required for every Corporate Account transaction.

## II. FACILITY & ROOM RENTAL RATES

### AQUATICS CENTER

Aquatics Center – includes Mezzanine	\$60.00 per hour <i>for a minimum of two hours</i>
Aquatics Center Mezzanine	\$20.00 per hour
Use of Pool Slide with Rental	\$20.00 per hour (additional guards required)

**BURMA ROAD CHAPEL** (includes kitchen) \$40.00 per hour

### COMMUNITY CENTER

**Conference Room** \$20.00 per hour

**Gymnasium** \$50.00 per hour

Rentals are available on Sundays  
from 12:00 PM – 2:00 PM

**Gymnasium, plus one of the following** \$75.00 per hour and \$50.00 for additional hour  
inflatables – Pirate Ship or Bounce Castle

**Gymnasium plus Obstacle Course** \$125.00 per hour and \$50.00 for additional hour  
Five week advance notice  
required for scheduling purposes

Gymnasium rental will only be available on Sunday from 12:00-2:00p.m., total rental time.

**Multipurpose Room** \$40.00 per hour and \$25.00 for every additional  
Includes Tables/Chairs hour

**Commercial Kitchen** \$35.00 for first hour and \$15.00 for additional  
hours

**Multipurpose Room & Kitchen** \$60.00 for first hour and \$40.00 for additional  
hours

All room rentals require a \$50.00 refundable short term damage deposit. Renter will be responsible for the set up and tear down of chairs and tables in rental space. PCR staff will be responsible for moving the correct number of rented chairs and tables to rental space. Cleaning and/or damage fee will be assessed if rooms are left unclean or damaged. Renter must complete a walkthrough of space with PCR staff members before and after each rental to ensure that no damage has occurred and that space has been cleaned to department standards. Failure to complete these walkthroughs will result in the deposit being kept by PCR. No charge for non-profit organizations registered with the City of Unalaska, the Unalaska City School District, or other city departments.

**III. PROGRAM FEES**

General Fees Statement: Program fees may vary depending on the length of a program, if it is an adult or youth program, and the varying cost of equipment and supplies. Program fees are published in the PCR Activity Guides, program flyers, and other advertisements and announcements. PCR offers a 10% discount for early bird registrations, which is rounded to the nearest whole dollar amount. Early bird fee is defined as a registration taking place at least two weeks before a program’s scheduled start date.

Late Pickup Fee:	6-10 minutes =	\$5.00
	11-15 minutes =	\$10.00
	16-20 minutes =	\$15.00
	21-25 minutes =	\$20.00
	26-30 minutes =	\$25.00

Scholarships may be available based on financial need. Anyone needing financial assistance in registering for the PCR programs is encouraged to apply at the Community Center. All scholarship information is confidential. For more information, call the PCR Recreation Manager at 581-1297.

**IV. LIBRARY FEES**

**Fines for Overdue Materials**

General: Use of a library card to check-out material creates a contract between a library patron and the City of Unalaska. A library patron is financially responsible for all items checked out with their library card. Though some materials may not incur fines if held for extended periods of time, library patrons are responsible for replacement of any materials that are lost if checked out on their library card. The City reserves the right to charge a processing fee to partially offset expenses incurred for re-acquiring and replacing lost materials.

Interlibrary Loan Materials: Libraries that loan materials to patrons in Unalaska determine replacement costs and processing fees if those materials are lost. In addition to a local processing fee, fees imposed by lending libraries are passed through to the borrowing patron by the Unalaska Public Library.

Books and Magazines If Materials are Lost	No overdue charge Replacement cost plus \$5.00 per item processing fee
Interlibrary Loan Materials  If Materials are Lost	\$0.25 per day local overdue charge, maximum overdue charge \$5.00 Fines, replacement cost and processing fee as determined by the lending library, plus \$5.00 local processing fee and local overdue charge
DVDs  If Materials are Lost	\$1.00 per day local overdue charge, maximum overdue charge \$5.00 Replacement cost plus \$5.00 per item processing fee
Lost or Damaged Items	Replacement cost, plus applicable fines, plus \$5.00 per item processing fee

**Library Conference Room Rental** \$20.00 per hour, with below exception:  
Conference Room use is free of charge to non-profit, civic, social, cultural, educational, and government groups, as long as the meetings or programs they hold are open to the public, are free of charge, and are not held with the intention of generating revenue.

**Photocopying and printing** \$0.10 per page black & white  
\$1.00 per page color  
(2-sided copies count as two pages)  
For school assignments No charge

**Faxing for Customers/Patrons**

Receiving	Free with cover sheet (held for 7 days)
Outgoing to Standard Dialed Numbers	\$1.00 per page including the required cover page
Outgoing to Standard Linked to Satellite and Radio Communications Systems	\$1.00 per page including the required cover page, plus additional fees based on per minute charges for special telephonic connections

**Passport Processing Fees**

All fees for passport application and processing, including local processing fees, are set by the U.S. State Department and are not refundable.

**Items Available for Purchase at Library**

USB Drive	\$7.50
Headphones	\$5.00
Passport Photos	\$15.00

**V. PARK USE FEES**

PCR programs and co-sponsored activities take priority at all playground and park facilities. Park amenities such as, ball fields, playgrounds, and picnic areas are on a first come basis when PCR or co-sponsored activities have not been scheduled. Please check with the Community Center at 581-1297 for availability before planning any personal events.

**Pavilion Rental Fee**

\$10.00 per hour

The pavilions at Community Park/Kelty Field and Expedition Park are available for reservation from the first weekend in May to the last weekend in October. Pavilions must be reserved at least seven days in advance of reservation date. Pavilion rental includes the use of the large charcoal grill beside each pavilion. Pavilions can only be reserved during Community Center operating hours and users must adhere to all park use regulations.

**VI. OTHER FEES**

Gym floor tarp	\$50.00 for set up and take down
I.D. card replacement fee	\$5.00
Aquatics Center Lockers	\$10.00/month
Lost day-use lock	\$5.00
Lost Towel	\$5.00
Laminating	\$1.00/foot
Clay (25 lb. Block)	\$30.00
Helium for Balloons (must provide balloons and string)*	\$2.50 for standard latex \$12.00 for large Mylar
Color Poster Printing*	
11x17 poster	\$2.00 each
18x24 poster	\$20.00 each
Two 18x24 posters	\$30.00
24x36 poster	\$30.00 each



Note: The preferred poster format is a large format JPG, PNG, or BMP file. The suggested pixel dimensions are at least 1700 x 2500, or a file size of at least 3MB. Smaller files may become blurry when enlarged. We can also enlarge Word, PDF, and Publisher files. Files that do not meet the suggested file types or formats may be subject to a \$10.00 set up fee. There are no waived or reduced fees for any agencies or non-profit organizations for making posters.

**Important:** Poster printing is not available as an on demand service. Community Center staff may need up to three business days to process printing requests.

Note: Balloon filling is dependent upon staff and helium availability. Filling of balloons should be scheduled 3 days in advance to ensure availability.

**Kiln Firing Fee:** \$25.00 for any personal firings outside of the PCR's complimentary firing schedule or for pieces requiring firing to specific temperatures outside of the standard PCR fires. This fee may be split amongst a group of patrons.

**Popcorn Machine Rental:** The PCR popcorn machine is available for rent for \$25.00 per hour with a \$200.00 deposit. The popcorn machine must be rented at least one week in advance and must be cleaned to staff specifications upon return.

Celebration Tent – 20'x20' includes side walls	\$250.00 per day with \$200.00 refundable Security and damage deposit. Any damage or lost items that cost more than the \$200.00 damage deposit will be charged to the rental party. (Rental party is responsible for pick up, set up, take down, and return.)
--	--

**The following items require a \$50.00 refundable deposit:**

Chairs	\$1.00 per chair
Tables	\$3.00 per day, per table

Other equipment and facilities may be available on a contingent basis with PCR Director's approval.

# DEPARTMENT OF PLANNING

---

Variance/Conditional Use Application	
Residential Structure/Use	\$50.00
Commercial/Industrial Structure/Use	\$200.00
After-the-Fact Variance/Conditional Use Application	
Residential Structure/Use	\$100.00
Commercial/Industrial Structure/Use	\$400.00
Plat Application	\$250.00
Zone Change Application	\$250.00
Appeals	\$100.00
Tideland Lease Application	
Category A	\$500.00
Category B	\$200.00
Large Format Scanning (Labor Cost)	\$35.00/hour
Large Format Copies (Black and White)	\$0.01 per square inch + labor
Large Format Copies (Color)	\$0.02 per square inch + labor
Comprehensive Plan	\$20.00
Housing Strategy	\$10.00
Title 8 UCO	\$15.00
Street Address Map Book	\$35.00
Tax Map Book	\$50.00
Zoning Map (36x60 Color)	\$40.00
Landmarks and Location Map (36x60 Color)	\$40.00

# DEPARTMENT OF PORTS AND HARBORS

---

## SECTION I: SPIT DOCK HARBOR FACILITY

### A. Definitions

Moorage: The charge assessed against a vessel for berthing at a space designated as a mooring space or for mooring to a ship so berthed.

VESSEL LENGTH		MONTHLY PREPAY
From	To	
0'	99'	\$1,254.50
100'	124'	\$1,583.15
125'	149'	\$2,459.82
150'	174'	\$4,212.46
175'	199'	\$6,319.96
200'	224'	\$8,778.61
225'	300'	\$11,055.37

VESSEL LENGTH		DAILY RATE
From	To	
0'	99'	\$57.43
100'	124'	\$72.47
125'	149'	\$112.60
150'	174'	\$192.84
175'	199'	\$289.31
200'	224'	\$401.87
225'	300'	\$506.09

### B. Prepaid Monthly Moorage

Vessels may prepay at the monthly prepay rate. A month will be considered 30 days. Previous charges on vessel account must be paid in full to qualify for prepayment option and the owner must be in good standing with the Port. Monthly moorage rate vessels that occupy moorage beyond the expiration of their prepaid terms will be charged at the daily rate for that size vessel classification from the day that prepayment of monthly rate expires. Prepayment extensions may be granted prior to expiration of the current agreement.

Note: Due to periods of heavy overflow vessels may be granted permission by the Port Director or Harbormaster to tie up at the UMC Dock at Spit Dock Rates.

For labor, crane, equipment and other charges see Section VI.

**SECTION II: BOB STORRS INTERNATIONAL BOAT HARBOR**

**A. Definitions**

Long Term Moorage: Moorage for those vessel owners or operators who have a long term slip or are on the wait list.

Transient Moorage: Moorage that is not reserved and the vessel owner is not on the wait list.

Wait List: A list of vessels waiting to be assigned a reserved slip based on length classification and date of application. Owners may request to be placed on the wait list free of charge.

**B. Long Term and Reserved Moorage**

1. Monthly rate:

VESSEL LENGTH		MONTHLY RATE
From	To	
0'	20'	\$57.90
21'	25'	\$78.05
26'	30'	\$90.67
31'	35'	\$112.00
36'	40'	\$128.99
41'	45'	\$145.97
46'	50'	\$162.93
51'	55'	\$179.93
56'	60'	\$196.91

**C. Transient Moorage**

1. Daily rate:

VESSEL LENGTH		DAILY RATE
From	To	
0'	20'	\$7.27
21'	25'	\$9.76
26'	30'	\$11.66
31'	35'	\$13.86
36'	40'	\$15.76
41'	45'	\$17.97
46'	50'	\$20.16
51'	55'	\$22.05
56'	60'	\$24.26

- 2. For labor, equipment and other fees, see Section VI
- 3. Transient Vessel Owners may be required to post a deposit.

**SECTION III: POT & LIGHT CARGO DOCK**

**Definitions:**

Dockage: The charge assessed against a vessel for berthing at a facility for the purpose of moving cargo. Dockage is assessed every 12 hours.

Moorage: The charge assessed against a vessel for berthing at a facility without conducting cargo operations. Moorage is calculated midnight to midnight.

Wharfage: A charge assessed against all cargo being transferred over a facility or between vessels when berthed at a facility.

**A. Dockage**

Rate: Dockage shall be charged at \$.90 per foot per 12 hour period. Vessels Overall Length (LOA) of 150’ or greater will be billed per the UMC Tariff Rate.

\*Note: Due to periods of heavy overflow, vessels may be granted permission to tie up at the UMC Dock at Spit Dock Rates. In the event that other facilities are over capacity, the Port Director or Harbormaster may honor Spit Dock moorage rates.

For labor, equipment and other charges, please see Section VI.

**Moorage Rate per Day**

VESSEL LENGTH		DAILY RATE
From	To	
0’	99’	\$56.32
100’	124’	\$72.47
125’	149’	\$112.60
150’	174’	\$192.84
175’	199’	\$289.31
200’	224’	\$401.87
225’	Up to 300’	\$506.09
All Dockage and Moorage for vessels greater than 300’ will be billed \$.90 for each additional foot over 300’.		

D. **Fishing Gear Wharfage:**

- |  |                              |
|--|------------------------------|
| 1. Crab Pots/Cod Pots                                  | \$2.05 per Pot               |
| 2. Other Pots  | \$1.17 per 10/ minimum of 10 |
| 3. Trawl Nets  | \$93.92 each                 |
| 4. Trawl Doors   | \$17.61 each                 |
| 5. Longline Modules                                    | \$58.71 each                 |
| 6. Dockage is assessed when loading and unloading gear |                              |

E. **Other Wharfage:** Section VI

F. **Land Use:**

Cargo Storage Section VI

G. **General Notes**

1. On/off-loading of fishing gear and cargo has priority over moorage and all other non-emergency uses.
2. Vessels must vacate the dock after cargo or gear on/off loads are completed, when requested to do so by the Harbormaster.
3. Moorage at Spit and Cargo Dock is by permission only.
4. For labor, equipment and other fees, see Section VI.

**SECTION IV: CARL E. MOSES BOAT HARBOR**

**A. Definitions**

Permanent Moorage: Moorage that has paid the minimum required pre-payment and vessel owner/operator has been assigned a reserved slip.

Transient Moorage: Moorage for vessel without a permanent slip.

Dockage: The charge assessed against a vessel for berthing at a facility for the purpose of transferring cargo or gear.

Waste oil disposal fee: See Section VI.

**B. Long Term and Reserved Moorage**

1. Annual Rates are based on Length over all x Annual cost per Linear Feet (LF).

Annual Rate:

VESSEL LENGTH		Annual Base Rate
From	To	Per Foot LF x LOA
0'	49'	\$43.14
50'	59'	\$49.30
60'	69'	\$55.46
70'	79'	\$67.78
80'	89'	\$80.10
90'	99'	\$86.27
100'	109'	\$92.43
110'	119'	\$98.59
120'	129'	\$110.91
130'	139'	\$123.24
140'	149'	\$141.72
150'		\$160.21

- Not more than one vessel may be moored in a stall at any one time except with the prior consent of the Harbormaster. The Harbormaster may permit multiple occupancy of a single stall or float area if the Harbormaster determines that multiple occupancy is safe and would facilitate maximum use of the harbor facilities.
- A person who owns or operates more than one vessel is permitted to lease only one exclusive stall unless there is no waiting list for the size of exclusive stall required by the second vessel. The second or other vessel(s) owned or operated by such a person shall be accommodated on a transient basis.
- An entity with multiple vessel(s) that has a permanent slip must indicate which vessel name belonging to that entity will occupy that slip and may substitute only one vessel owned by the entity per annual payment period for that slip. The request must be submitted in writing and pre-approved by the Port Director or Harbormaster.

2. Vessels will not be credited for unused pre-paid moorage time.

**C. Transient Moorage**

1. Daily Rates are based on Length over all x Daily base cost per Linear Feet (LF).

Daily rate:

VESSEL LENGTH		Daily Base Cost Per Foot LF x LOA
From	To	
0'	49'	\$.23
50'	59'	\$.28
60'	69'	\$.32
70'	79'	\$.39
80'	89'	\$.44
90'	99'	\$.48
100'	109'	\$.51
110'	119'	\$.55
120'	129'	\$.62
130'	139'	\$.68
140'	149'	\$.80
150'		\$.89

2. For labor, equipment and other fees, see Section VI.

**D. Drive-Down Float**

**Definitions:**

Wharfage: The charge assessed against all cargo being transferred over a facility or between vessels when berthed at a facility. (See Tariff)

- On/off loading of fishing gear and cargo have priority over moorage and all other non-emergency uses.
- Vessels must vacate the dock after cargo or gear on/off loads are completed, when requested to do so by the Harbormaster.

1. Permanent vessels will be granted a four-hour grace period. Once the vessel exceeds the four-hour grace period, the vessel will be charged the daily rate every four hours.

2. Transient vessels will be charged the transient daily rate every 4 hours.

3. Wharfage Rate: \$4.~~8393~~ per ton

4. For labor, crane, equipment and other fees see Section VI

5. Gear will be charged per ton



**SECTION V: EMERGENCY MOORING BUOY**

**Definitions:**

Moorage: The charge assessed against a vessel for berthing at a space designated as a mooring space or for mooring to a ship so berthed.

Fee: Charges are based on a 24 hour period beginning at the time the vessel has secured the mooring pendant until the mooring pendant is released

**Mooring Buoy Daily Rates:**

BASED ON LENGTH OVER ALL IN FEET		DAILY RATE
FROM	TO	
0'	100'	\$176.11
101'	125'	\$220.72
126'	150'	\$264.16
151'	175'	\$349.86
176'	200'	\$399.17
201'	225'	\$449.66
226'	250'	\$498.97
251'	275'	\$549.44
276'	300'	\$598.77
301'	325'	\$649.24
326'	350'	\$704.42
351'	375'	\$837.09
376'	400'	\$892.28
401'	425'	\$948.63
426'	450'	\$1,003.80
451'	475'	\$1,056.64
476'	500'	\$1,115.34
501'	525'	\$1,174.04
526'	550'	\$1,232.74
551'	575'	\$1,291.44
576'	600'	\$1,350.15
601'	625'	\$1,467.56
626'	650'	\$1,761.07
651'	675'	\$2,054.58
676'	700'	\$2,348.09
701'	725'	\$2,641.60
726'	750'	\$2,935.11
751'	775'	\$3,228.63
776'	800'	\$3,522.13
Vessels in excess of 800' will be assessed an additional \$4.32 per foot per day		

**SECTION VI: APPLIES TO ALL CITY OF UNALASKA PORT FACILITIES**

**A. Harbormaster Services, Facilities, and Equipment**

- |               |   |                             |
|---------------|---|-----------------------------|
| 1.            | Pump Fee (per day or portion thereof)   | \$120.00                    |
| 2.            | Harbor Department or other City labor charges   |                             |
|               | Labor:           Straight Time  | \$118.63 per hour           |
|               | Over time   | \$177.94 per hour           |
|               | Double Time   | \$237.26 per hour           |
|               | Materials   | Cost plus 18%               |
| 3.            | Private contractors and their materials and equipment contracted by the City to perform services or repairs chargeable to vessel owner/ operator for owners or operators that damage port facilities through accident, intentional tampering, failure to leave facilities in orderly condition or other acts reimbursable under UCO Title 18. | Cost plus 30%               |
| <del>4.</del> | <del>Spit Dock Crane</del>  | <del>\$25.42 per hour</del> |
| 5.            | Mobile Ramps  | \$190.57 per ramp per day   |

**B. Port Response Vessel**

- |    |   |                   |
|----|---|-------------------|
| 1. | Towing of vessels with the Ports patrol vessel, Per UCO Title 18.08.              | \$725.00 per hour |
| 2. | Miscellaneous vessel operations will be billed at \$214 per hour plus labor costs |                   |

**C. Showers**

Shower Cards	\$5.00 per use
--------------	----------------

**D. Responsibility for Charges**

Vessels, their owners, agent masters, and shippers or consignees of goods docking at or using the facilities covered by this fee schedule, agree to be responsible, jointly and severally, for the payment of charges assessed in accordance with this fee schedule. Rates, rules and regulations of this fee schedule and liability for charges apply without regard to the provision of any bills of lading, charter party agreement, third party agreement, contract or any other conflicting documents. Vessel will not be credited for unused, pre-paid moorage time.

**E. Electrical Rates**

Where available, the Port will furnish electrical power to vessels at what the Port is charged plus \$0.04 per kWh. In addition, meter maintenance and reading fee will be charged to each meter for \$7.12 per month.

**F. Garbage & Refuse**

1. No wood or pallets, metal, heavy plastic such as crab line or poly totes, fish waste, chemical or food additives such as sugar or sorbitol will be allowed in the 50 yard dumpsters. Metal, pallets, plastic, fish waste or food additives or chemicals will be hauled to the landfill separately.
2. The following charges will be made when a ship places refuse in a Port supplied drop box or dumpster:

40 yard dumpster	\$1,590.00
¾ (three quarters) of a 40 yard dumpster	\$1,192.50
½ (one half) of a 40 yard dumpster	\$795.00
¼ (one quarter) of a 40 yard dumpster	\$397.50

3. Charges for separately hauled materials are as follows:

Pallets or other wood scraps:	1 flatbed truckload	\$710.39
Other waste or scrap:	1 flatbed truckload	Landfill Fees + \$209.81 and 18% Admin Fee

Improper disposal of garbage will be charged at cost plus 18%

**G. Fresh Water**

First 1000 Gallons	\$62.71
Each additional 1000 gallons or fraction thereof	\$7.53

**H. Impound Fee**

\$24.92 per day

**I. Port Rates for providing security (TWIC)**

(Security that is required by the owner, shipper, agent, or USCG regulations)

Labor:	Straight Time	\$118.63 per hour
	Over time	\$177.94 per hour
	Double Time	\$237.26 per hour

**J. Security Testing Fee**

\$75.00 per person

**K. Facility Security Preparation (set up and tear down)**

\$317.60

L.	<b>Waste Oil Disposal Fee</b> – Waste Oil, plus 18%		
	<ul style="list-style-type: none"> <li>• Waste Oil</li> <li>• Contaminated Waste Oil</li> <li>• Antifreeze</li> </ul>		Cost Plus 18% Cost Plus 18% Cost Plus 18%
M.	<b>Wharfage</b>		\$4.93 per ton \$.017 per gallon of fuel
	<u>Minimum Wharfage (UMC &amp; LCD)</u>		<u>\$252.42</u>
N.	<b>Storage</b>	Daily Rate: Monthly:	\$.03 per square foot \$.43 per square foot
O.	<b>Cranes (dock mounted)</b>		<u><del>\$24.92</del> 25.42</u>

# DEPARTMENT OF PUBLIC SAFETY

---

## **POLICE**

Civil Process Service, Served or Unserved	\$50.00
Private Party Fingerprints	\$25.00
Portable Breath Test (PBT)	\$75.00

## **PUBLIC INFORMATION REQUESTS**

Copy of narrative report	\$20.00
Copy of DVD/CD	\$10.00

## **CHAUFFEURS LICENSE**

Chauffeurs license (Original)	\$55.00, plus State of Alaska processing fee for fingerprinting
Renewal	\$15.00
Taxi Meter Inspection	\$20.00

## **~~EMS CLASS FEES~~**

<del>Heartsaver First Aid CPR AED</del>	<del>\$75.00</del>
<del>BLS for Healthcare Providers</del>	<del>\$75.00</del>
<del>BLS Instructor</del>	<del>\$150.00</del>
<del>ETT</del>	<del>\$300.00</del>
<del>EMT I</del>	<del>\$400.00</del>
<del>EMT II</del>	<del>\$500.00</del>
<del>EMT III</del>	<del>\$500.00</del>
<del>EMT I, II, III Refresher</del>	<del>\$200.00</del>
<del>All CPR Refreshers</del>	<del>\$50.00</del>

## **~~AMBULANCE FEES~~**

<del>Loaded Mileage</del>	<del>\$11.00/mile</del>
<del>BLS</del>	<del>\$500.00</del>
<del>ALS</del>	<del>\$700.00</del>
<del>At-Sea Medical Assist</del>	<del>\$3,000.00 (does not include ambulance transport)</del>

## **VEHICLE IMPOUND**

Storage of Vehicle	\$20.00 per day
--------------------	-----------------

## **TOWING SERVICE**

Actual cost of towing service will be as charged by provider

**ANIMAL CONTROL**

Dog Impound – 1 <sup>st</sup> offense	\$25.00
Dog Impound – 2 <sup>nd</sup> offense	\$50.00
Dog Impound – 3 <sup>rd</sup> offense	\$100.00
Animal License	\$5.00
Replace lost tag	\$5.00
Kennel Fee	\$20.00 per day

# DEPARTMENT OF PUBLIC WORKS/PUBLIC UTILITIES

---

It is recognized that from time to time for various reasons the city shall be called upon to perform services for private individuals and companies using the city labor force and equipment. It is the policy of the city and as such the duty of the Director of Public Works or the Director of Public Utilities, before agreeing to perform such services for a private entity, other than those required to be performed by the city, that the director be assured that all attempts by the applicant to secure such services from the private business sector have been exhausted.

**EQUIPMENT RATES DO NOT INCLUDE THE COST OF AN OPERATOR. THE EQUIPMENT WILL BE RENTED WITH A QUALIFIED CITY EMPLOYEE TO OPERATE THE EQUIPMENT. FEES FOR OPERATORS ARE SET OUT BELOW.**

## LABOR CHARGE OUT RATE

### DEPARTMENT OF PUBLIC WORKS

Note: See Utilities specific fee schedules for Public Utilities labor charge out rates.

Straight Time	\$85.00 per hour
Over time (time and a half)	\$128.00 per hour
Double Time	\$170.00 per hour

## TRUCKS

10 CY End Dump Truck	\$125.00 per hour
10 CY Sand Truck	\$140.00 per hour
Truck Tractor to Pull Trailer	\$110.00 per hour
Water Truck, 2000 Gallon Capacity	\$125.00 per hour
Water Truck, 4000 Gallon Capacity	\$140.00 per hour
Terex Rock Hauler 2205B	\$180.00 per hour
2½ Ton Flat Bed	\$90.00 per hour
Vactor Truck	\$200.00 per hour
2½ Ton Flat Bed w/Hydraulic Boom Crane	\$150.00 per hour
5 CY End Dump Truck	\$90.00 per hour
Street Sweeper	\$150.00 per hour
Bucket Truck	\$150.00 per hour

## TRAILERS

Generator Trailer	\$90.00 per hour
Lowboy Trailer, 70,000 lb. capacity	\$140.00 per hour
Tilt-Deck Trailer	\$100.00 per hour

**MOTOR GRADERS**

Cat 14H Grader	\$220.00 per hour
Cat 14M3 Grader	\$220.00 per hour
Volvo G990	\$220.00 per hour

**BULLDOZERS**

Cat D-3C Dozer	\$110.00 per hour
Cat D7 Dozer w/ripper	\$190.00 per hour
Cat D4 Dozer	\$140.00 per hour
Cat D6 Dozer	\$160.00 per hour

**FRONT END LOADERS**

Cat IT28B	\$130.00 per hour
Cat 950	\$130.00 per hour
Cat 902	\$110.00 per hour
Cat 930M	<u>\$140.00 per hour</u>
Volvo L-120E	\$140.00 per hour

**BACKHOES**

Case 580 Backhoe	\$110.00 per hour
JCB Backhoe	\$150.00 per hour
Case 580 Backhoe with hammer attachment	\$150.00 per hour
Cat 307C	\$100.00 per hour
Volvo EC210CL	\$190.00 per hour
Cat M314F Rubber-Tired Excavator	<u>\$190.00 per hour</u>

**COMPACTORS**

Cat CB214D	\$90.00 per hour
Ingersol Rand SD100D Vibratory Drum	\$125.00 per hour

**MISCELLANEOUS**

Jack Hammer	\$40.00 per hour + supplies
Pickups, 4x4, ½ Ton	\$20.00 per hour
Air Compressor, 120 PSI	\$50.00 per hour
DXL-750 Air Compressor, 160 PSI	\$50.00 per hour
Manitou M40 Lift Truck/Forklift	\$100.00 per hour
Bowie Lancer 500 Hydro Seeder	\$100.00 per hour
Core Driller	\$50.00 per hour
Concrete wall saw	\$125.00 per hour + supplies
Stanley Spinax Pneumatic Gun	\$50.00 per hour + supplies
Ned-Hut Cement Saw	\$125.00 per hour + supplies
Pipeline Video Inspection Unit	\$50.00 per hour



Snocrete Snow Blower	\$100.00 per hour
Genie Z45/25 Telescoping Man Lift	\$75.00 per hour
Genie Scissor Lift	\$75.00 per hour

**ASPHALT PATCHING – ROAD**

Minimum Amount (Up to 200 sq. ft.)	\$2,500, plus \$20/sq. ft. for each additional sq. ft.
------------------------------------	--

**ASPHALT PATCHING – PATHWAY**

Minimum Amount (Up to 100 sq. ft.)	\$1,000, plus \$10/sq. ft. for each additional sq. ft.
------------------------------------	--

**BUILDING PERMITS**

New Residential Dwelling Unit; Addition to add Second Dwelling Unit; Container Storage Unit; Major Additions (2 or more rooms)	\$100.00
---	----------

Single Family or Duplex Remodel; Minor Additions (less than 2 rooms); Re-roofing; Demolitions; Arctic Entry	\$25.00
---	---------

All commercial; 3 or more dwelling unit residential

Valuation \$0-\$50,000	\$250.00
Valuation over \$50,000	\$400.00

After-the-Fact Building Permits Penalty	\$500.00 additional
---	---------------------

**UTILITY INSPECTION CARD DEPOSIT**

Residential	\$500.00
Commercial	\$1,000.00
Replacement Card	\$100.00

# DEPARTMENT OF PUBLIC UTILITIES

---

## Electric Utility

### SCHEDULE A RESIDENTIAL SERVICE

The Residential Service Rate applies only to service provided exclusively for general domestic purposes, including single family residences, housing units in multi-family residences, and mobile homes.

Customer Charge	\$8.00 per month
Energy Charge	\$0.23395 per kWh

### SCHEDULE B SMALL GENERAL SERVICE

The Small General Service Rate applies to all non-residential services with 20 kW of demand or less, and does not require demand metering.

Customer Charge	\$10.00 per month
Energy Charge	\$0.20545 per kWh

### SCHEDULE C LARGE GENERAL SERVICE

The Large General Service Rate applies to all services with demands exceeding 20 kW but less than or equal to 100 kW for a minimum of 6 months per city fiscal year. A review of service classification will be performed annually. The new rate will be applied from that time forward and will not be retroactive.

Customer Charge	\$50.00 per meter per month
Demand Charge	\$6.70 per kW
Energy Charge	\$0.17395 per kWh

### SCHEDULE D INDUSTRIAL SERVICE

The Industrial Service Rate applies to services with demands exceeding 100 kW for a minimum of 6 months per city fiscal year. A review of service classification will be performed annually. The new rate will be applied from that time forward and will not be retroactive.

Customer Charge	\$100.00 per meter per month
Demand Charge	\$8.00 per kW
Energy Charge	\$0.14385 per kWh

**SCHEDULE E  
STREETLIGHTS**

For streetlights with energy meters, the City will charge the rate in effect for Small General Service. Monthly customer charges will be applied to each streetlight meter, and the energy charge shall be applied to the actual amount of energy consumed each month.

For streetlights without energy meters, the monthly charge will be equal to the Small General energy charge multiplied by the actual energy usage of a metered streetlight with similar wattage. A monthly customer charge will not be applied to unmetered streetlights.

**SCHEDULE F  
COST OF POWER ADJUSTMENT**

A surcharge or credit (Cost of Power Adjustment) shall be applied to all energy in Schedule A – E to reflect all Fuel and Purchased Power Cost included in the Energy Charge for Schedules A - E. The City shall calculate the Cost of Power Adjustment on a quarterly or monthly basis with the calculation to take into account the actual costs for the previous period and the estimated costs for the period in which the Cost of Power Adjustment is to be in effect.

**SCHEDULE G  
STANDBY SERVICE**

Standby service means electrical service supplied or made available to load which is serviced all or part of the time by the customer's own electric generation or by any non-City source of power. Standby service will be provided under the Large General Service Rate (Schedule C) except that the minimum payment each month will be equal to the customer charge plus the product of the demand charge and the estimated maximum demand of the load serviced by the standby service. With large loads or special circumstances, the City may require that standby service be supplied by the City only under a special contract specifying the rates, terms and conditions governing such service.

**SCHEDULE H  
INTERRUPTIBLE SERVICE**

Interruptible service means electrical service under which the City retains the right to interrupt service, in whole or in part, at any time, with or without notice, whenever the City deems necessary in order to meet the demand of other customers or for any other reason. Interruptible service may be supplied, at the City's discretion, only under a special contract specifying the rates, terms and conditions governing such service.

**SCHEDULE I  
FEES AND SPECIAL CHARGES**

- A.     Billing Deposits           A deposit equal to two months estimated billing is required. Interest in the amount of 3.5% per annum will accrue on billing deposits, and will be paid to customer when deposit is refunded or applied to account.

- B. New Service Connection
- |            |               |                   |
|------------|---------------|-------------------|
| Labor:     | Straight Time | \$85.00 per hour  |
|            | Over Time     | \$128.00 per hour |
|            | Double Time   | \$170.00 per hour |
| Materials: | Cost plus 15% |                   |
- C. Construction Deposit      50% of City's construction estimate due prior to start of construction. Balance due prior to activation.
- D. Service/Reconnection      \$80.00
- E. Service Call Out:
- |            |               |                   |
|------------|---------------|-------------------|
| Labor:     | Straight Time | \$85.00 per hour  |
|            | Over Time     | \$128.00 per hour |
|            | Double Time   | \$170.00 per hour |
| Materials: | Cost plus 15% |                   |
- F. Power Factor Adjustment  
(if demand charge applies)
- If the average power factor of the customers' system is less than 90% lagging, the billing demand may be increased by the amount of kW that is required to bring the average power factor to no less than 90% lagging.
- For all new services installed after September 30, 2006, if the average power factor of the customers' system is less than 95% lagging, the billing demand may be increased by the amount of kW that is required to bring the average power factor to no less than 95% lagging.
- G. Billable Time      In addition to labor time, billable time will include travel time to and from the job site and will be rounded to the nearest hour.

# Water Utility

## SCHEDULE A SINGLE FAMILY OR DUPLEX WATER SERVICE MONTHLY CHARGES

Schedule A is restricted to service provided exclusively for unmetered general domestic purposes to single family and duplex dwelling units. The fixed monthly charge includes customer and volume charges. Duplex services will receive two unit charges. Residential units that are also used for commercial purposes are required to be metered and charged in accordance with Schedule B. All new water services will be metered.

### COST PER DWELLING UNIT

Single Family/Duplex Effective 07/01/15
\$35.59 per unit per month

## SCHEDULE B METERED WATER SERVICE MONTHLY CHARGE

Effective 07/01/15		
Meter Size	Fixed Monthly Charge	Charge Per 1,000 Gallons
5/8"	\$3.53	\$2.51
3/4"	\$3.74	\$2.51
1"	\$4.15	\$2.51
1.5"	\$5.21	\$2.51
2"	\$6.47	\$2.51
3"	\$9.40	\$2.51
4"	\$13.18	\$2.51
6"	\$24.08	\$2.51
8"	\$36.67	\$2.51
10"	\$63.43	\$2.51
12"	\$100.12	\$2.51

## SCHEDULE C SERVICE TO HIGH ELEVATIONS

If pumping is required to serve a customer or subdivision at an elevation too high to be continuously served by gravity, it is the customer's responsibility to meet necessary State requirements to install, to operate, and to maintain such a facility.

**SCHEDULE D  
FEE FOR SERVICE CONNECTIONS**

Fees for new service connections are comprised of two types of charges, costs for the actual physical hook-up and system development charges (SDCs), which pay for system wide capital expansion. SDCs are comprised of both reimbursement (past system expansion) and improvement (future system expansion) fees.

**D-1 PHYSICAL HOOK-UP FEES:**

Labor:	Straight Time	\$85.00 per hour
	Over Time	\$128.00 per hour
	Double Time	\$170.00 per hour
Materials:	Cost plus 15%	

- All services to be installed by the Utility will be cost estimated at the time of application.
- All estimates will be valid for 30 days.
- A deposit of 50% of the construction estimate is required.
- Deposit must be paid before work can proceed.
- Balance due prior to activation of service.

**D-2 SYSTEM DEVELOPMENT CHARGE:**

D-2a: System development charges are to be assessed and paid prior to service activation. Charges are based on domestic service meter size as follows:

SYSTEM DEVELOPMENT CHARGES SCHEDULE

METER SIZE	SYSTEM DEVELOPMENT CHARGE
Unmetered Residential	\$565.00
5/8 inch	\$565.00
3/4 inch	\$565.00
1 inch	\$5,088.00
2 inch	\$16,280.00
3 inch	\$30,530.00
4 inch	\$48,845.00
6 inch	\$101,765.00
8 inch	\$165,825.00
10 inch	\$292,680.00
12 inch	\$470,766.00

D-2b: The System Development charge component of the water services connection charge for residential housing shall be waived.



# Wastewater Utility

## SCHEDULE A UNMETERED RESIDENTIAL SEWER SERVICE

Schedule A is restricted to service provided exclusively for general domestic purposes to single family, duplex, or individual trailer housing units. Charges for unmetered monthly service are made up of a service charge and a volume charge. Duplex services will receive two unit charges. Residential units that are also used for commercial purposes shall be metered and charged in accordance with Schedule B.

### Unmetered

Effective 07/01/18	Effective 07/01/19	Effective 07/01/20
\$109.61 per unit per month	\$111.80 per unit per month	\$114.04 per unit per month

## SCHEDULE B METERED COMMERCIAL SEWER SERVICE

Any service that does not fall into the residential category as defined in Schedule A above or into the industrial category as defined in Schedule C below shall be classified as a commercial service. Commercial sewer service charges are made up of both a fixed service charge and a usage charge. The usage component is based on a volume rate per 1,000 gallons of metered water consumption. The total monthly bill for metered commercial services is comprised of the fixed service charge and volume charge components as detailed below:

### Metered Commercial

	Effective 07/01/18	Effective 07/01/19	Effective 07/01/20
Service Charge	\$20.06 per month	\$20.46 per month	\$20.87 per month
Volume Charge	\$17.10 per 1000 gallons	\$17.44 per 1000 gallons	\$17.79 per 1000 gallons

Monthly billings may be adjusted for a commercial service that consumes more than 50,000 gallons of water per month that is not returned to the sewer system. To obtain an adjustment, the customer must petition the City, separately meter water usage not entering the sewer system, and demonstrate that the separately metered water will not enter the sewer system. Upon review and approval, the City will deduct the volume of separately metered water which is not returned to the sewer system from the total metered consumption prior to calculation of the volume charge each month.



**SCHEDULE C  
METERED INDUSTRIAL SEWER SERVICE**

Any service which has a current individual NPDES permit, where a plant's metered water use does not accurately reflect sewage flows due to large quantities of water consumption that are not returned to the sewer system, shall be classified as an industrial service. Industrial sewer service charges are made up of both a fixed service charge and a usage charge. The usage component is based on a volume rate per 1,000 gallons of metered water consumption. The total monthly bill for metered industrial services is comprised of the fixed service charge and volume charge components as detailed below:

	Metered Industrial		
	<del>Effective 07/01/18</del>	Effective 07/01/19	Effective 07/01/20
Service Charge	<del>\$20.06 per month</del>	\$20.46 per month	\$20.87 per month
Volume Charge	<del>\$1.09 per 1,000 gallons</del>	\$1.11 per 1,000 gallons	\$1.13 per 1,000 gallons

**SCHEDULE D  
FEES AND SPECIAL CHARGES**

- A. Billing Deposit                      A deposit equal to two months estimated billing is required. Interest in the amount of 3.5% per annum will accrue on billing deposits, and will be paid to customer when deposit is refunded or applied to account.
- B. New Service Connection
- |            |               |                   |
|------------|---------------|-------------------|
| Labor:     | Straight Time | \$85.00 per hour  |
|            | Over Time     | \$128.00 per hour |
|            | Double Time   | \$170.00 per hour |
| Materials: | Cost plus 15% |                   |
- C. Construction Deposit                      50% of City's construction estimate due prior to start of construction. Balance due prior to activation of service.
- D. Service/Reconnection                      70.00
- E. Service Call Out
- |            |               |                   |
|------------|---------------|-------------------|
| Labor:     | Straight Time | \$85.00 per hour  |
|            | Over Time     | \$128.00 per hour |
|            | Double Time   | \$170.00 per hour |
| Materials: | Cost plus 15% |                   |

F. Service Inspection

Labor:                      Straight Time    \$85.00 per hour  
                                     Over Time        \$128.00 per hour  
                                     Double Time    \$170.00 per hour  
 Materials:                Cost plus 15%

G. Billable Time

In addition to labor time, billable time will include travel time to and from the job site and will be rounded to the nearest hour.

H. Other Charges

Wastewater Drain Pipe Camera \$100.00 per hour  
 Wastewater Mainline Pipe Camera \$150.00 per hour  
 Wastewater Septic/Septic Tank Pumping \$.15 per gallon

I. Lab Fees

The City of Unalaska Wastewater Lab is not in business as a commercial laboratory. However, when the local commercial laboratories are out of service, the Wastewater Lab can run samples on an individual basis. Charges for performing lab samples are as follows:

<u>Parameters</u>	<u>Fee</u>	<u>Parameters</u>	<u>Fee</u>
<u>Dissolved Oxygen</u>	<u>\$25</u>	<u>NH3-N</u>	<u>\$25</u>
<u>pH</u>	<u>\$25</u>	<u>Fecal Coliform</u>	<u>\$25</u>
<u>Chlorine</u>	<u>\$25</u>	<u>Total Coliform</u>	<u>\$25</u>
<u>BOD</u>	<u>\$60</u>	<u>Sludge Total Solids</u>	<u>\$25</u>
<u>COD</u>	<u>\$60</u>	<u>Sludge pH</u>	<u>\$25</u>
<u>TSS</u>	<u>\$25</u>	<u>Settleability</u>	<u>\$25</u>
<u>Heterotrophic bacteria</u>	<u>\$25</u>	<u>Algae Counts- fresh water or marine</u>	<u>\$300</u>
<u>Whole Effluent Toxicity</u>	<u>\$3,000</u>		

# Solid Waste

## SCHEDULE A LANDFILL MAINTENANCE FEE

The monthly landfill maintenance fee applies to all metered and non-metered utility locations and any other person or organization that receives landfill services or deposits waste in the landfill. Multi residential unit services will receive maintenance fee charges in accordance with the number of units. This fee is included on each customer’s monthly utility bill. In the event a landfill customer does not receive a utility bill, this fee will be assessed at the landfill and billed on a monthly basis.

### MAINTENANCE FEE

<b>Effective 07/01/18</b>	Effective 07/01/19
<b>\$26.76</b>	\$27.97

## SCHEDULE B TIPPING FEE/MINIMUM FEE

The tipping fee applies to all landfill customers other than residential customers depositing their own household refuse and applies to such customers in addition to the landfill maintenance fee in Schedule A above. Such customers will be charged the tipping fee or the minimum fee whichever is greater. If scales are operational at the landfill, the tipping fee will be based on the following rate per ton; otherwise, the rate per cubic yard will apply. Tipping and minimum fees will be assessed at the landfill by the operator on duty and billed on a monthly basis.

For purposes of the tipping fee exemption, household refuse is defined as “refuse generated within a household during normal, day-to-day activities.” It does not include furniture, major appliances, construction or demolition debris, large amounts of yard waste, or any other items that, because of their bulk, weight or composition, the landfill staff determines to be chargeable.

### Effective 07/01/18

Refuse Type	Tipping Fee	Loose (per cubic yard)	Compacted (per cubic yard)	Minimum Fee
General Refuse	\$240.38 per Ton	\$11.78	\$23.54	\$26.67
Batteries	\$565.02 per Ton	-	\$324.47	\$38.52
Scrap Metal*	\$1027.31 per Ton	-	\$391.08	\$64.32
Fish Waste	\$513.66 per Ton	-	\$110.98	\$370.35

\*See Schedule G, Paragraph A

Effective 07/01/19

Refuse Type	Tipping Fee	Loose (per cubic yard)	Compacted (per cubic yard)	Minimum Fee
General Refuse	\$251.20 per Ton	\$12.31	\$24.60	\$27.87
Batteries	\$590.45 per Ton		\$339.07	\$40.25
Scrap Metal*	\$1073.54 per Ton		\$408.68	\$67.21
Fish Waste	\$536.77 per Ton		\$115.97	\$387.02
<u>Mud Gear</u>	<u>\$365.00 per Ton</u>			

\*See Schedule G, Paragraph A

**SCHEDULE C  
VEHICLE DISPOSAL FEE**

Any person disposing of a vehicle at the landfill must remove fluids, batteries and tires from the vehicle prior to disposal. If fluids, batteries and tires are not removed from the vehicle prior to disposal, those vehicles will not be accepted. All Commercial Vehicles are defined as commercially licensed or vehicles with a rating of one ton or higher. Vehicles must be clean of all trash prior to disposal. All vehicle parts will be charged at the metal charges in Schedule G.

VEHICLE DISPOSAL FEE

Effective 07/01/18		Effective 07/01/19	
Passenger Cars	No Charge	Passenger cars	No Charge
Pick-up trucks & SUV's up to 1 Ton Rating	No Charge	Pick-up trucks & SUV's up to 1 Ton Rating	No Charge
Pick-up trucks & SUV's up to 1 Ton Rating	No Charge	Pick-up trucks & SUV's up to 1 Ton Rating	No Charge
All commercial vehicles	\$879.37/ton	All commercial vehicles	\$918.95/ton

**SCHEDULE D  
SPECIAL WASTE HANDLING FEES**

The special waste handling fees apply to all landfill customers who deposit wastes in the landfill that require special handling to be accommodated. Such customers will be charged the special handling fee in addition to the landfill tipping fee in Schedule B above. Special wastes include trawl nets, and appliances with refrigerant.

Effective 07/01/18		Effective 07/01/19	
Trawl Nets (per cubic yard)**	\$1,027.31	Trawl Nets (per cubic yard)**	\$1,073.54
Nets Compact Fee (per ton)**	\$217.79	Nets Compact Fee (per ton)**	<del>\$227.59</del> \$300
Appliance with refrigerant	\$102.27 each	Appliance with refrigerant	\$107.35 each

\*\* See Schedule G, Paragraph D

Special handling charges shall not be limited to the items specified above. Any person with other waste materials that require special handling to be accommodated at the landfill shall notify the Department of Public Utilities prior to disposal. Such wastes will be accepted at the discretion of the City, subject to an agreement between the customer and the Director of Public Utilities on charges that will reasonably compensate the City.

**SCHEDULE E  
SEPARATION FEES**

Customers responsible for any mixed load arriving at the City’s solid waste disposal facility that includes prohibited items or materials requiring separation and sorting shall be charged \$750 per container. ~~the labor charge out rate as stated in Schedule F, Section B, based upon the extra time required for handling by City personnel and equipment.~~ This charge will be in addition to the landfill tipping fee in Schedule B above.

“Materials requiring separation” include: major items and appliances; pallets and large wood items; nets and line; fish waste; fish meal; preservative; ~~galley/restaurant waste~~; tires; wire rope/cables; junk vehicles; and scrap metal.

“Prohibited materials” include: creosote or creosote treated items; petroleum products; corrosive materials; toxic materials; liquids; off-island waste; PCB’s; ~~and Asbestos~~; and any material considered hazardous waste.

**SCHEDULE F  
FEES AND SPECIAL CHARGES**

A. Billing Deposits                      A deposit equal to two months estimated billing is required. Interest in the amount of 3.5% per annum will accrue on billing deposits, and will be paid to customer when deposit is refunded, or applied to account.

B. Labor Charge Out rates:

Labor:	Straight Time	\$87.40 per hour
	Over Time	\$131.10 per hour
	Double Time	\$174.80 per hour
Equipment Charge:		\$166.43 per hour
Materials:		Cost plus 15%

C. Billable Time                      In addition to labor time, billable time will include travel time to and from the job site and will be rounded to the nearest hour.

**SCHEDULE G  
OTHER SPECIAL REGULATIONS**

- A. Scrap Metals. Scrap metals must be cut into less than four foot lengths and be no more than one foot thick. Scrap metals not cut in accordance with the preceding dimensions will be charged a per ton Tipping Fee plus the compacted cubic yard rate fee. In the event the landfill scales are not operating, and the scrap metal is greater than 1 cubic yard, the rate charged shall be two times the compacted cubic yard rate for Scrap Metal. Cubic yard volume is determined by the following formula: (maximum length in feet times maximum width in feet times maximum height in feet divided by 27). All cables and wire rope must be separated from metal deliveries. All webbing, nets, and rope must be removed from crab pots and other metal material.
- B. Wood. Wood including demolition and construction materials must be cut into lengths not exceeding four (4) foot lengths and be no more than one (1) foot thickness.
- C. Containers. All containers including vans, tanks and other large vessels exceeding fifty five (55) gallons in capacity must be cleaned of any residue and cut into less than four (4) feet lengths and be less than four (4) feet diameter. Containers are defined as: A large reusable receptacle that can accommodate smaller cartons or cases in a single shipment designed for efficient shipment of cargo or is used for the storage of liquid. All valves must be removed from cylinders before disposal. ~~All propane tanks must be separated from general metal. All fuel and oil tanks must be cut in half. All tanks and bottles (i.e. propane, fuel, oil, Freon, oxygen, etc.) must be cut in half.~~
- D. Nets and Line. Nets and lines must be free of all non-synthetic polymerized materials and must be cut up into tightly bound bundles of less than one (1) cubic yard. Synthetic polymerized materials include, but are not limited to, nylon, polypropylene, polyethylene, and spectra. (Note nets are charged in accordance with Schedule D and Schedule B.) Customers that deliver nets and lines that are in one (1) cubic yard bundles will be charged a per ton tipping fee. Nets and lines that are not cut and tightly bound into one (1) cubic yard bundles will be charged a per ton tipping fee and the cubic yard fee.
- E. Other. Other emergency limitations on waste material may be added as authorized by the Director with approval from the City Manager.

CITY OF UNALASKA  
UNALASKA, ALASKA

RESOLUTION 2020-38

A RESOLUTION OF THE UNALASKA CITY COUNCIL CONTINUING MEASURES TO PROTECT PUBLIC HEALTH

WHEREAS, the COVID-19 pandemic has generated a public health emergency that threatens to overwhelm the City of Unalaska health system and economy of our community, endangering the lives and wellbeing of our citizens; and

WHEREAS, on March 11, 2020, the World Health Organization (“WHO”) declared the virus a pandemic; and

WHEREAS, on March 11, 2020, the State of Alaska declared a public health emergency in response to the anticipated outbreak of the virus in Alaska and Governor Dunleavy has implemented several health mandates such as the closure of schools, services and businesses to help reduce the spread of COVID-19; and

WHEREAS, on March 13, 2020, President Donald J. Trump declared a national emergency in response to the virus pandemic; and

WHEREAS, on March 15, 2020, Mayor Vincent M. Tutiakoff, Sr. declared a local emergency in the City of Unalaska, authorizing the City Manager to take necessary actions to reduce the impact and spread of the coronavirus known as COVID-19 through the City of Unalaska; and

WHEREAS, on March 18, 2020, the Unalaska City Council passed Resolution 2020-16, declaring a local emergency to remain in effect for so long as the declaration of a Public Health Disaster in the State of Alaska Remains in effect; and

WHEREAS, on March 24, 2020, the Unalaska City Council passed Resolution 2020-17, requiring certain quarantine measures, closing non-essential businesses and requiring that residents “hunker down” and stay at home as much as possible; and

WHEREAS, that order expired automatically, by its terms on April 15, 2020; and

WHEREAS, on April 14, 2020, the Unalaska City Council passed Resolution 2020-19, extending the requirements in Resolution 2020-17 and instituting additional measures to protect the public health; and

WHEREAS, that order expired automatically, by its terms on April 29, 2020; and

WHEREAS, on April 28, 2020, the Unalaska City Council passed Resolution 2020-25, extending the requirements that apply locally to protect the public health; and

WHEREAS, that order expired automatically, by its terms on May 13, 2020; and

WHEREAS, on May 12, 2020, the Unalaska City Council passed Resolution 2020-34, extending certain requirements that apply locally to protect the public health; and

WHEREAS, that order expires automatically, by its terms on May 27, 2020; and

WHEREAS, on May 26, 2020, the Unalaska City Council passed Resolution 2020-36, extending certain requirements that apply locally to protect the public health; and

WHEREAS, that order expires automatically, by its terms on June 10, 2020; and

WHEREAS, as of June 4, 2020, there were 513 cumulative known COVID-19 cases in the state, including a travel-related case in Bethel, and cases in Nome, and Kotzebue, all geographically isolated, rural communities; and

WHEREAS, there have been cases of seasonal non-resident workers, such as in Cordova and Dillingham, which have not been counted toward state totals, and which have been effectively contained due to effective quarantine measures; and

WHEREAS, as of June 4, 2020, there were 3 known positive test results in the City of Unalaska; and

WHEREAS, COVID-19 continues to pose a grave and imminent threat to the health, safety, order and welfare to the residents of the City; and

WHEREAS, on April 3, 2020, the Center for Disease Control (CDC) recommended everyone wear a cloth face covering when in public settings where other social distancing measures are difficult to maintain; and

WHEREAS, local health officials have advised that in addition to practicing social distancing and staying at home as much as possible, additional measures that include the covering of an individual's nose and mouth will prevent asymptomatic individuals with COVID-19 from unknowingly spreading the disease; and

WHEREAS, local health officials have advised that stronger protective measures are required given Unalaska's remoteness, lack of road access to the mainland, and the fact that the majority of our community's businesses are designated as essential, critical or support critical infrastructure; and

WHEREAS, local health officials have advised that stronger protective measures are required to conserve limited local healthcare resources, as they strive meet the needs of all community members and essential workforce employees; and

WHEREAS, this resolution shall have the same effect as a rule issued by the City Manager pursuant to Unalaska Code of Ordinances §2.96.040.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL:

1. **Governor Mandates.** Everyone in the City must follow all health mandates issued by Governor Dunleavy, the Alaska Department of Health and Social Services (DHSS), and the Centers for Disease Control (CDC).
2. **CDC Guidance.** It is strongly recommended, in accordance with CDC guidance, that certain individuals within the City should take even greater precautions:



- a. Anyone particularly at-risk from COVID-19 should reduce exposure by staying at home, not physically going to work, and not doing their own shopping if possible. People particularly at risk of complications from COVID-19 include those 60 years and older and individuals of any age with a serious underlying medical condition. Household members of those who are at elevated risk should implement these more stringent guidelines as well, to the extent possible.
- b. Anyone more likely to be contagious with COVID-19 should not leave home except to obtain medical care or to get fresh air. People who are more likely to be contagious include individuals exhibiting symptoms of COVID-19, including coughing, shortness of breath, and fever.

**3. Social Distancing.** Everyone currently in the City of Unalaska (the "City") has the personal responsibility to limit the number of contacts with individuals outside their household. Limited activity outside of the residence is recommended. When leaving their residence, individuals should continue to follow state mandates and maintain social distancing of at least six feet from any person outside their household, whenever possible. Individuals are also encouraged to practice recommended hygiene, including regular hand washing.

**4. Face Coverings.** All customers and visitors of businesses and organizations that are open and operating must wear face masks covering their nose and mouth to provide additional protection for employees and customers. The face coverings need not be medical-grade masks or N95 respirators, but can be cloth face coverings. Face masks may be temporarily removed as necessary and incidental to utilizing the business or service.

A cloth face covering is a material that covers the nose and mouth. It can be secured to the head with ties or straps or simply wrapped around the lower face. It can be made of a variety of materials, such as cotton, silk, or linen. A cloth face covering may be factory-made or sewn by hand, or can be improvised from household items such as scarfs, T-shirts, sweatshirts or towels.

A business owner or operator may refuse admission or service to any individual who fails to wear face coverings as required by this resolution.

**5. Traveler Quarantine.** A person traveling into the City of Unalaska by vessel or airplane must self-quarantine for 14 days upon arriving at their destination and monitor for symptoms of illness. During travel and following the quarantine period, adherence to CDC guidance, State of Alaska mandates, and local orders or resolutions is required. This includes appropriate social distancing measures and adherence to face covering requirements. People traveling for critical business purposes are required to follow all State of Alaska health mandates including complying with their approved state plans.

- a. Critical workforce employees must self-quarantine immediately upon arrival unless their employer has filed the required protocol with the City as required at paragraph 6.
- b. All workers under the critical workforce exception are required to self-quarantine during non-work hours within the 14 day time period.
- c. Patients or travelers whose final destination is not Unalaska/Dutch Harbor are required to self-quarantine during their stopover in Unalaska/Dutch Harbor, but not remain here for the entire 14 day time period. This includes, but is not limited to, air travel.

- d. Alaska Marine Highway System day travelers are exempt from required self-quarantine during their stopover in Unalaska/Dutch Harbor, but they are to follow all other local orders and resolutions, and State mandates. Alaska Marine Highway System travelers arriving to Unalaska/Dutch Harbor as their final destination or who are transferring to air travel after arriving to Unalaska/Dutch Harbor must self-quarantine upon arrival.
- e. Anyone who is required to self-quarantine must adhere to the following:
  - 1) You may leave your designated quarantine location only for medical emergencies or to seek medical care.
  - 2) Do not visit any public spaces, including, but not limited to: stores, pools, meeting rooms, fitness centers or restaurants.
  - 3) Do not allow visitors in or out of your designated quarantine location other than a physician, healthcare provider, or individual authorized to enter the designated quarantine location by Unified Command.
  - 4) Comply with all rules or protocols related to your quarantine as set forth by your hotel or rented lodging.
  - 5) If you are required to self-quarantine and there are other individuals in your residence, hotel room, or rented lodging, you are required to comply with social distancing guidelines, sanitize regularly touched surfaces, and follow CDC best practices for hand washing.

**6. Essential Services/Critical Infrastructure State Protocols.** Businesses identified as “essential services” or as “critical infrastructure” and operating in the City shall submit all protocols or plans required by State of Alaska Health Mandates to the Unalaska Department of Public Safety. These plans are to be submitted as soon as possible after filing these protocols or plans with the State of Alaska and regardless of whether the State review of those protocols or plans has been completed. Businesses shall also provide the City confirmation of the State’s approval of its plan or protocol no more than three days after receiving such approval. In the event a business plan or protocol requires amendment or is rejected by the State, the business submitting that plan or protocol must notify the City no more than 48 hours after receiving the State’s notification of deficiency. Such businesses shall submit their plans, protocols, or relevant notifications to the City of Unalaska by email to [COVID19PLANS@ci.unalaska.ak.us](mailto:COVID19PLANS@ci.unalaska.ak.us). The definitions of “essential services” and “critical infrastructure” may be found in the Alaska Essential Services and Critical Workforce Order, Amended May 5, 2020. The plan submission requirements and definitions in the May 5 Order apply to businesses doing business in Unalaska regardless of any modifications or revocations of the Order or Health Mandates 10, 10.1 or 18.

**7. Business COVID-19 Protection Measures and Protocols.** All businesses and organizations open and operating within the City shall comply with all relevant State of Alaska Health Mandates. All businesses and organizations which are open to members of the public at a physical location within the City, shall post “COVID-19 Protection Measures and Procedures” on all entrances to and exits from the business. The “COVID-19 Protection Measures and Procedures” shall include, at minimum:

- a. The sanitation measures taken by the business or organization to prevent the spread of COVID-19.

- b. The social distancing measures taken by the business or organization to prevent the spread of COVID-19.
- c. The description of a process for obtaining goods or services from the business or organization without entering the business, if such a process is at all feasible.
- d. A contact number for individuals to report any violations of these measures to the owner or designee.
- e. Clearly state that any person with symptoms consistent with COVID-19 may not enter the premises.
- f. Shuttles, van services and taxis shall clearly state that the total number of passengers shall be limited to three.

A "business" for purposes of this rule does not include state, federal or municipal government operations or facilities.

This resolution shall expire on June 24, 2020. The City Council may extend it as necessary, or the City Manager may extend it or amend it pursuant to the emergency management powers under Unalaska Code of Ordinances § 2.96 and Resolution 2020-16.

Violation of this resolution is punishable as a misdemeanor under Unalaska Code of Ordinances § 2.96.090 and is a Public Nuisance, subject to the remedies in Unalaska Code of Ordinances, Title 11, Chapter 8, including prosecution as a minor offense.

**Effective Date.** This resolution shall be effective noon on June 10, 2020.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

---

Vincent M. Tutiakoff, Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Resolution 2020-38: Continuing measures to protect public health

---

---

**PREVIOUS COUNCIL ACTION:** Council approved Resolution 2020-17 on March 24, 2020. The focus of Resolution 2020-17 was on hunkering down, traveler quarantine and the closure of non-essential business. The resolution expired April 15. The date was set so that Council could reconsider the action at the April 14 Council Meeting.

Council approved Resolution 2020-19 on April 14, extending and clarifying the orders outlined in Resolution 2020-17, and instituted additional measures protecting the public health. The resolution expired April 29, 2020. The date was set so that Council could reconsider the action at the April 28 Council Meeting.

Council approved Resolution 2020-25 on April 28, extending the orders in Resolution 2020-19. This resolution expires May 13, 2020. The date was set so that Council could reconsider the action at the May 12 Council Meeting.

Council approved Resolution 2020-34 on May 12, extending the orders in Resolution 2020-25 and replace the “Hunker Down” section with a “Social Distancing” section. This resolution expired May 27, 2020. The date was set so that Council could reconsider the action at the May 26 Council Meeting. Also on May 12, Council discussed the topic of Cruise Ships and the Alaska Marine Highway System passengers.

Council approved Resolution 2020-36 on May 26, extending and clarifying the orders the orders in Resolution 2020-34 and specifically addressing the Alaska Marine Highway System. This resolution expires June 24, 2020. The date was set so that Council could reconsider the action at the June 23 Council Meeting.

**BACKGROUND:** The nation, State and our City are in a state of emergency and in the midst of a public health crisis. New and updated State Mandates are coming out on a regular basis, and the State is beginning to ease back on state wide restrictions. Unalaska is remote, has limited local healthcare resources, and is home to numerous businesses supporting “essential services” or “critical infrastructure”. Our EOC is striving to follow the State’s guidance as much possible while still addressing the unique needs of our local population.

State Mandate 10 has been revised to reduce traveler quarantine requirements. The new Mandate, 10.1 goes into effect June 6 at 12:01 AM. It still contains a 14 day quarantine requirement, but provides exceptions for people who provide negative SARS-CoV2 PCR tests, and for critical workforce following an approved plan. Unalaska has local quarantine requirement for 14 days for individuals arriving to the community.

As with the last few Council Resolutions addressing protective measures, Resolution 2020-38 addresses what is different locally from statewide mandates or additional protective measures specific to our community.

**DISCUSSION:** The resolution is set expire June 24 but may be amended or extended as necessary, and will be revisited at the June 23, 2020 Council meeting.

The following items from previous resolutions remain in Resolution 2020-38, with the revisions noted:

- **Face Coverings** - Customers and visitors of businesses and organizations must wear a covering over their noses and mouth (*no change*).
- **14 Day Traveler Self Quarantine** - Individuals traveling into the City by vessel or airplane must self-quarantine, with limited exceptions (*no change*).
- **State Approved Plan Submittal** - Business that are required to submit plans to the State, must submit those to the City (*minor revision made for increased clarification and improved coordination with changing mandates*).
- **Protective Protocols** - All business open to the public must post their basic measures to protect the public health on their doors (*no change*).

As the state revises its mandate regarding traveler quarantine, state health officials still maintain that the 14 days is the most effective protective approach. Given unique location and the fact that we now have new positive cases on island, this protective measure is supported by members of the local Unified Commend at this time. Although alternatives that incorporate testing and reduce the self-quarantine time period do exist, they are not as effective and would increase pressure for testing supplies and local capabilities.

Community outreach, education and voluntary compliance remain our primary means of enforcement and implementation of these resolutions outlining protective measures. In fact, these have been the primary tool throughout the State. One can recognize that as state reduces restrictions and as local protection measures are extended this voluntary compliance may become challenging. This resolution includes additional wording that strengthens the ability for citations to be issued if necessary.

**ALTERNATIVES:** Council may choose to approve, amend or disapprove this resolution.

If Council wishes to address **Traveler Self Quarantine** differently than proposed in Resolution 2020-38, alternatives are provided below:

1. Add a new sub-section to Section 5 to provide an alternative to the 14 day traveler self-quarantine. Potential additional wording is as follows:

*f. Self-quarantine may be reduced to 7 days, if upon arrival in Unalaska the traveler tests negative for COVID-19 and tests negative again at the end of the 7 day period.*

2. Delete Section 5 altogether. The City would only be following state mandates in regard to quarantine and testing requirements.

**FINANCIAL IMPLICATIONS:** Unknown at this time.

**LEGAL:** This resolution, like all the other resolutions Council has considered during this pandemic, was drafted in close collaboration with Sam Severin, one of our City Attorney's. Additionally, Sam has provided the following information. He also plans to be on the line for any necessary discussion during the Council meeting.

*The State Constitution intended to provide for maximum local self-government, and to give a liberal construction to the powers of local government units. It remains an open legal question whether the Governor's emergency powers preempt, local laws regarding the response to the pandemic. Previous state mandates contained language specifically stating that the mandates superseded local laws on the same topic. On May 19, the State released General Phase 3/4 Guidance, which specifically stated "Communities may still elect to keep in place travel restrictions. Some Alaskan communities may wish to extend restrictions on non-essential travel into their communities for health reasons." This was a deliberate departure from previous attempts to minimize local government power. The recognition of more restrictive local laws has been reiterated since then by the administration. Local laws should continue to be narrowly tailored so as to accomplish the safety goals with the least impact on people's lives and the economy.*

**STAFF RECOMMENDATION:** Staff recommends approval.

**PROPOSED MOTION:** I move to approve Resolution 2020-38.

CITY OF UNALASKA  
UNALASKA, ALASKA

RESOLUTION 2020-39

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING FINANCIAL SUPPORT OF AERIAL SALMON SURVEYS DURING CALENDAR YEAR 2020 BY ALEUTIAN AERIAL LLC IN THE AMOUNT OF \$5,000, WITH FUNDING FROM FY21 COUNCIL CONTINGENCY BUDGET

WHEREAS, in 2018 the Unalaska Native Fishermen Association (UNFA) provided funding to Aleutian Aerial for sockeye salmon surveys of three road system drainages of Morris Cove, Summer Bay and Iliuliuk Lake; and

WHEREAS, in 2019 the City of Unalaska joined with Ounalashka Corporation (OC) and the Unalaska Native Fishermen Association (UNFA) to financially support the same aerial salmon surveys; and

WHEREAS, in 2020 an aerial survey of McLees Lake likely will be included; and

WHEREAS, in 2020, the Qawalangin Tribe of Unalaska (Q-Tribe) has indicated an interest to financially support the aerial salmon surveys; and

WHEREAS, Unalaska residents, UNFA, the Unalaska Fish and Game Advisory Committee, and the Alaska Department of Fish and Game (ADFG) continue to be concerned that the lack of escapement estimates for sockeye salmon in local lake drainages could jeopardize future opportunities for subsistence and sport fishing; and

WHEREAS, ADFG, with budget constraints, feels that drone surveys have shown the potential to be a reliable and cost-effective way to survey small river and lake systems; and

WHEREAS, the Unalaska City Council believes the aerial salmon surveys to be a benefit to the citizens of Unalaska to allow for continued subsistence and sport fishing seasons.

NOW THEREFORE BE IT RESOLVED that that the Unalaska City Council approves funding in the amount of \$5,000 to support aerial salmon surveys during calendar year 2020 to be performed by Aleutian Aerial LLC, with funding from the Council Contingency line item in the FY21 budget.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on June 9, 2020.

---

Vincent M. Tutiakoff, Sr.  
Mayor

ATTEST:

---

Marjie Veeder, CMC  
City Clerk

---

---

## MEMORANDUM TO COUNCIL

---

---

To: Mayor and City Council Members  
From: Erin Reinders, City Manager  
Date: June 9, 2020  
Re: Resolution 2020-39: Authorizing financial support of aerial salmon surveys during calendar year 2020 by Aleutian Aerial LLC in the amount of \$5,000, with funding from FY21 Council Contingency Budget

---

---

**SUMMARY:** Council will hear from Andy Dietrick of Aleutian Aerial LLC this evening requesting support for and describing the importance of the aerial drone salmon surveys. The passage of this resolution will approve City Council's financial support in the amount of \$5,000 for surveys of the Morris Cove, Summer Bay, and Iliuliuk Lakes road system drainages. This year there is also a plan to include McLees Lake. These surveys will then be provided to the Alaska Department of Fish and Game (ADFG) for use in their analysis. This will be the third year of aerial drone surveys and would be the second year that the Unalaska City Council provided financial support for the project.

**PREVIOUS COUNCIL ACTION:** The Unalaska City Council provided funding in July of 2019 in the amount of \$5,200. The partnership in 2019 had three participants including the City of Unalaska, Ounalashka Corporation (OC), and Unalaska Native Fishermen Association (UNFA).

**BACKGROUND:** Andy Dietrick of Aleutian Aerial emailed a request for financial support for the aerial drone salmon surveys. The surveys will assist ADFG in their analysis. This email is included in your packet. OC and UNFA have indicated that they are again interested in the effort, and this year the Qawalangin Tribe (Q-Tribe) is also interested. The Mayor requested that City Council consider this item and potentially take action this evening. Staff has prepared a resolution should Council wish to provide financial support.

**DISCUSSION:** Again, the passage of this resolution will approve City Council's financial support in the amount of \$5,000 for aerial drone salmon surveys of the road system drainages of Morris Cove, Summer Bay, and Iliuliuk Lake with potential for McLees Lake as well. This contribution will be combined with the contribution of the Q-Tribe, UNFA and the OC. This information will be provided to the Alaska Department of Fish and Game for analysis. This will be the third year of aerial drone surveys work on the road system lakes.

The lack of salmon escapement on the local lake drainages has been a concern of the local residents who participate in subsistence and sport fishing activities. The Unalaska Fish and Game Advisory Committee, UNFA and ADFG have also expressed their concern.

ADFG has faced budget constraints that have impacted their ability to perform the needed survey work. However, ADFG feels that drone surveys have shown the potential to be a reliable and cost-effective way to survey small river and lake systems. The video and images provided to ADFG in 2018 and 2019 by Aleutian Aerial LLC was found of good quality, sufficient in estimating salmon escapement. ADFG has provided a letter (included in your packet) to that affect with survey data numbers. Continued participation in the drone salmon surveys will help provide needed information to ADFG on the status of the local salmon drainages



**ALTERNATIVES:** Council may choose not to get involved with this issue, or may choose to support a different contribution amount. Council may also choose to defer this item and consider it at a future date.

**FINANCIAL IMPLICATIONS:** The FY21 Council Contingency line item contains sufficient funding to cover a \$5,000 contribution.

**PROPOSED MOTION:** I move to approve Resolution 2020-39.

**ATTACHMENTS:**

- April 9, 2020 letter from Alaska Department of Fish and Game
- May 27, 2020 and May 14, 2020 emails from Aleutian Aerial



## MEMORANDUM

TO: Unalaska Native Fishermen's Association,  
the Ounalashka Corporation, and the City of  
Unalaska

DATE: April 9, 2020

PHONE: (907) 486-1882

THROUGH: Lisa Fox, Area Management  
Biologist, South Alaska Peninsula and Aleutian  
Islands, Division of Commercial Fisheries,  
Region IV

SUBJECT: 2019 Escapement Estimates Using  
Drone Surveys on Unalaska Road-System  
Salmon Streams and Lakes

FROM: Tyler Lawson, Assistant Area  
Management Biologist, South Alaska  
Peninsula and Aleutian Islands, Division of  
Commercial Fisheries, Region IV

---

Local Unalaska residents and the Alaska Department of Fish and Game (ADF&G) are concerned that a lack of escapement estimates for sockeye salmon *Oncorhynchus nerka* into Summer Bay, Morris Cove, and Iliuliuk lakes could jeopardize the health of the run as well as future opportunities for subsistence fishing. In 2018, drone surveys and salmon escapement estimates were performed on these systems (Table 1). ADF&G made recommendations to improve quality of the surveys and suggested surveys continue in future years in order to compare variability in run strength and timing to help adequately assess salmon stocks. As a result, the Unalaska Native Fishermen's Association (UNFA), the Ounalashka Corporation, and the City of Unalaska provided funding to contract Aleutian Aerial LLC to conduct drone aerial surveys of sockeye salmon for Summer Bay, Morris Cove, and Iliuliuk drainages in 2019.

Utilizing drone surveys as a method to estimate salmon escapement is a new and innovative technique that has potential to be a reliable and cost-effective data source, particularly in small river and lake systems that are accessible by road. The methods used to estimate escapement from aerial surveys conducted from manned fixed-wing aircraft were used to estimate escapement from drone survey video. Although no direct comparison between manned and unmanned aerial survey estimates have yet been conducted, it is hypothesized that aerial surveys flown with a drone are similar to traditional aerial surveys flown with a fixed-wing aircraft and would be considered scientifically defensible in the same manner.

Drone surveys were flown and video recorded by Aleutian Aerial LLC to capture sockeye salmon abundance in Summer Bay, Morris Cove, and Iliuliuk lakes. These surveys were conducted when the weather was optimal (good visibility and low wind) in Dutch Harbor. The

video files were sent to the ADF&G Commercial Fisheries Division to be counted post season. ADF&G did not receive any funds from the Unalaska Native Fishermen's Association (UNFA), the Ounalashka Corporation, or the City of Unalaska for this service.

Drone survey footage was reviewed, and sockeye salmon were enumerated by South Alaska Peninsula and Aleutian Islands biologists. The surveys were uploaded into the Kodiak ADF&G database and the escapements will be published in the Department's 2020 Annual Management Report of the Aleutian Islands and Atka-Amlia Islands Management Areas.

Drone surveys on the three Unalaska road-system lakes took place between August 16 and September 21, 2019. Aleutian Aerial was able to schedule surveys around good weather days, which resulted in video of good quality and clarity. By surveying during optimal conditions, interference such as glare from the sun and wind waves on the water's surface was minimized. The drone video has the added benefit of allowing the reviewer to slow down and rewind the video as needed to provide a more accurate count. Additionally, salmon species could typically be differentiated from other salmon species without difficulty. Video reviewers were able to observe fish utilizing different parts of the lake during different survey times. Salmon were observed on spawning grounds and in schools near tributary mouths and in deeper parts of the lake. Since the drone survey video was of good quality, reviewers were able to provide adequate sockeye salmon escapement estimates comparable to aerial surveys conducted from manned, fixed-wing aircraft.

Standardized methodology used to create escapement estimates from traditional aerial surveys flown with a fixed-wing aircraft (Fox and Whiteside *In prep*) were used to create escapement estimates from drone video footage. Escapement of sockeye salmon were estimated using drone survey peak counts.

In 2019, the Iliuliuk Lake sockeye salmon escapement estimate was 350 fish, the Summer Bay Lake sockeye salmon escapement estimate was 2,575 fish, and the Morris Cove Lake sockeye salmon escapement estimate was 376 fish (Table 2). Pink salmon *O. gorbuscha* and coho salmon *O. kisutch* that were observed during the drone surveys were also tallied, and peak counts for these species are summarized in Table 2. The observed pink salmon escapement is likely an underestimate, as pink salmon were observed heading upstream from the lakes which was outside of the scope of the survey. Additionally, coho salmon have a later run timing in comparison to sockeye salmon. The coho salmon that were observed in each lake (Table 2) were likely the beginning of the run and counts during the peak of the run were not captured. Therefore, the coho salmon escapement observed is an underestimate of the total run.

Although all the drone video was of good quality and sufficient to provide escapement estimates there is some room for improvement. As ADF&G and Aleutian Aerial LLC continue to work together, they will be able to further optimize the efficacy and efficiency of survey video. Additionally, drone surveys could expand to provide even better information for managing the salmon runs. For instance, escapement estimates of other salmon species in the Unalaska road-system lakes could be completed or improved if the survey area was expanded to include upstream tributaries. It was apparent that pink salmon utilized upstream tributaries above the lakes, and it is likely that sockeye salmon utilize these areas as well. Furthermore, an additional survey prior to the first Summer Bay survey may be beneficial since the peak escapement for sockeye salmon in 2019 occurred on the first survey date and then dropped off. Moreover, with the recent notice of funding for the McLees Lake weir, a special opportunity has presented itself

to make comparisons between weir and drone counts if drone surveys were performed at McLees Lake. This would help calibrate accuracy of the aerial surveys with weir estimates that have a precedence for providing reliable estimates, therefore making drone survey counts in the absence of a weir more scientifically defensible.

## TABLES

**Table 1.**—2018 Pink salmon and coho salmon minimum escapement

Lake Name	Sockeye Salmon	Pink Salmon <sup>a</sup>	Coho Salmon <sup>b</sup>
Iliuliuk Lake (Unalaska Lake)	583	605	21
Summer Bay Lake	3,622	4,105	201
Morris Cove Lake	315	7	0

**Table 2.**—2019 Pink salmon and coho salmon minimum escapement

Lake Name	Sockeye Salmon	Pink Salmon <sup>a</sup>	Coho Salmon <sup>b</sup>
Iliuliuk Lake (Unalaska Lake)	350	25	0
Summer Bay Lake	2,575	4,090	415
Morris Cove Lake	376	0	0

<sup>a</sup> Pink salmon estimates are underestimates. The surveyed area did not include all habitat used by pink salmon.

<sup>b</sup> Coho salmon counts are likely underestimated. Surveys are not flown during peak coho salmon abundance.

## REFERENCES CITED

Fox, E. K. C., and C. J. Whiteside. *In prep.* South Alaska Peninsula salmon annual management report, 2019 and the 2018 subsistence fisheries in the Alaska Peninsula, Aleutian Islands, and Atka-Amlia Islands management areas. Alaska Department of Fish and Game, Regional Information Report No. 4Kxx, Kodiak.

**Attachment #3: Morris Cove Lake Overview**



**Morris Cove Lake details:**

Approximate length – 0.40 miles

Approximate width – 0.20 miles

**Approximate perimeter – 1.1 miles**

**Attachment #2: Summer Bay Lake Overview**



**Summer Bay Lake details:**

Approximate length – 0.85 miles

Approximate width – 0.30 miles

**Approximate perimeter – 2.3 miles**

**Attachment #1: Unalaska Lake Overview**



Unalaska Lake details:

Approximate length – 1.8 miles

Approximate width – 0.60 miles

**Approximate perimeter – 1.8 miles**

**From:** [Marjorie Veeder](#)  
**To:** [Erin Reinders](#)  
**Subject:** FW: 2020 drone salmon surveys  
**Date:** Thursday, May 28, 2020 8:24:49 AM

---

Forwarding an email that Andy Dietrick sent directly to Mayor and Council.

*Marjie Veeder*  
City Clerk  
City of Unalaska  
(907) 581-1251, ext. 2104

---

**From:** Andy Dietrick [mailto:andy@aleutianaerial.com]  
**Sent:** Wednesday, May 27, 2020 3:59 PM  
**To:** Mayor Tutiakoff; Darin Nicholson; David Gregory; Dennis Robinson; Alejandro Tungul; Shari Coleman; Thomas D. Bell  
**Cc:** Marjorie Veeder  
**Subject:** Re: 2020 drone salmon surveys

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Mayor & Council,

I wanted to circle back with you after my previous email. Hoping I have the correct email addresses for you all.

Since I first wrote, I've received responses from the Ounalashka Corporation, the Qawalangin Tribe, and the Unalaska Native Fishermen's Association. All are interested in receiving a proposal from us to perform aerial salmon surveys in 2020. This would be the third year doing this for the roadside drainages, and we are hoping to expand the scope to include McLees Lake this year. (For new Council members, in 2018, this project was entirely funded by UNFA. In 2019, it was funded jointly by Unalaska City Council, Ounalashka Corporation, and UNFA.)

Adding McLees will add cost from the 2018 & 2019 projects that were roadside drainages only, but we also have an additional interested funding entity in the Q-Tribe. We are currently finalizing McLees specifics with ADF&G and would like to move forward with getting a formal proposal out to the interested agencies.

If it would be possible to maybe do a straw poll amongst yourselves to see if there is interest in Council supporting this important project again this year, that would be helpful for us to continue progress.

As I previously mentioned, with 4 funding entities, and the additional costs of McLees Lake, we are estimating an ask of \$5k-\$7k per entity. Council's 2019 support was \$5k.

Look forward to hearing back if Council would like to be included in the formal pitch for 2020 funding.

Thanks and all the best,



Andy Dietrick  
Aleutian Aerial LLC  
907-957-1680

**On Thu, May 14, 2020 at 10:24 AM Andy Dietrick <[andy@aleutianaerial.com](mailto:andy@aleutianaerial.com)> wrote:**

Good morning Mayor & Council,

Hope you are all well in life and health. I assume you have had a chance to read and digest the ADF&G report on the 2019 drone salmon surveys that Tyler Lawson sent out on April 9th (also attached to this email). I am currently preparing funding proposals to continue the drone salmon surveys in 2020. This will be the third year of this project. We are also hoping to add McLees Lake to the surveys this year as pairing drone data with the weir data will be very valuable, and the first time it has been done.

I am currently gauging interest from a variety of entities to see if they are interested in a proposal coming their way for this year. It is a bit of a juggling act on my end, as last year we had 3 different funding entities (OC, City, UNFA). My plan is to divvy the total cost evenly amongst the willing funding agencies. It is a cat and mouse game as I don't know ahead of time who might be willing and have the resources. My *ballpark estimate (depending on total number of funders)* is the ask will be in the range of \$5k-\$7k per entity to do the 3 roadside lakes and the addition of McLees.

I'll be working on this over the course of the next week and hope to have funding proposals out to a handful of agencies by next Friday.

My question for you is do you think there may be enough interest as well as funds for Council to support something like this again?...and...Would you like me to submit a proposal to Council as one of the potential funding agencies?

Talk to you soon,

Andy Dietrick

--

Andy Dietrick  
e [andy@aleutianaerial.com](mailto:andy@aleutianaerial.com)  
c 907-957-1680  
fb [aleutianaerial](https://www.facebook.com/aleutianaerial)  
ig [aleutian\\_aerial](https://www.instagram.com/aleutian_aerial)  
w [aleutianaerial.com](http://aleutianaerial.com)

Notice: All information contained within this email is confidential, and may not be disclosed, distributed, or duplicated without obtaining the prior written approval of Aleutian Aerial LLC. If the recipient of this email has received this email in error, the recipient must discard the email and all of its contents.