

CITY OF UNALASKA
UNALASKA, ALASKA

RESOLUTION 2018-22

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH NORTHERN ALASKA CONTRACTORS, LLC, TO CONSTRUCT THE LANDFILL CELLS 3 & 4 PARTIAL CLOSURE PROJECT FOR \$1,031,000.

WHEREAS, the City of Unalaska has determined that, to promote the health and well-being of our community, development of the Solid Waste Landfill is necessary, and

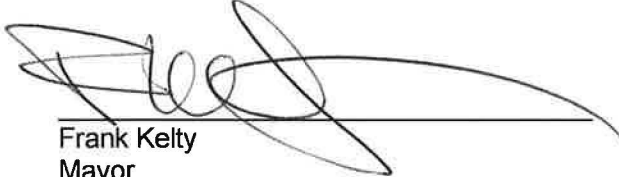
WHEREAS, the City of Unalaska has adopted a Capital Budget which includes funding for the construction of the Landfill Cells 3 & 4 Partial Closure Project; and

WHEREAS, the project was advertised for over thirty days and one (1) bid received; and

WHEREAS, the bid received was less than the Engineer's estimate.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Unalaska authorizes the City Manager to enter into an agreement with the lowest, and only bidder, Northern Alaska Contractors, LLC, for the construction of the Landfill Cells 3 & 4 Partial Closure Project in the amount of \$1,031,000.

PASSED AND ADOPTED by a duly constituted quorum of the Unalaska City Council on March 13, 2018.



Frank Kelty
Mayor

ATTEST:



Marjie Veeder
City Clerk



MEMORANDUM TO COUNCIL

To: Mayor and City Council Members
From: Thomas Cohenour, Director of Public Works
Through: Erin Reinders, Interim City Manager
Date: March 13, 2018
Re: Resolution 2018-22 Award Construction of Landfill Cells 3&4 Partial Closure Project to Northern Alaska Contractors, LLC for \$1,031,000

SUMMARY: Resolution 2018-22 will authorize the City Manager to enter into an Agreement for the construction of the Landfill Cells 3&4 Partial Closure Project with Northern Alaska Contractors, LLC for \$1,031,000. Some of this funding is associated with the Budget Amendment via Ordinance 2018-03. Staff recommends approval.

PREVIOUS COUNCIL ACTION:

- On April 25, 2017, Council adopted Resolution 2017-24 which approved this project in the amount of \$1,000,000 via the FY2018 CMMP
- On May 24, 2017, Council adopted Ordinance 2017-07 which funded the FY18 Operating and Capital Budget which in turn funded this project via the Solid Waste Fund.
- On February 27, 2018, via Ordinance 2018-03, Council heard the first reading of a Budget Amendment Request to move \$346,000 from the Solid Waste Fund to the Landfill Cells 3&4 Partial Closure Project.
- On March 13, 2018, via Ordinance 2018-03, Council heard the second reading of a Budget Amendment Request and approved the transfer of \$346,000 from the Solid Waste Fund to the Landfill Cells 3&4 Partial Closure Project.

BACKGROUND: The City's ongoing Landfill Development Project has, over the past decade, caused the construction of 3 new lined cells at the Landfill as well as the Leachate Management System and the re-alignment of Summer Bay Road around the Landfill. The next step in the Development Plan is the Partial Closure of Cells 3&4.

Staff worked with Bristol Engineering Services Corporation to develop the bid ready documents for this project which was advertised for 30 days. Bids were due on February 13, 2017, and a single bid, from Northern Alaska Contractors, LLC, the company that constructed most of the Landfill's cells and moved the Road, was received. That bid was slightly over the amount of funding available for the project and \$14,350 under the Engineer's Estimate for the work.

Engineer's Estimate.....	\$1,045,350.
Northern Alaska Contractors bid.....	\$1,031,000.

DISCUSSION: A portion of Landfill Cells 3&4 are full and ready for their exterior closure cover. Installing this cover will keep the landfill in compliance by stopping rain water from entering the cells. Water entering the cells and seeping thru the baled garbage is called leachate and is collected via a network of pipes at the bottom of the cells. The collected water is then pumped into the large white leachate holding tank at the Leachate Facility at the Landfill. From there, leachate is pumped to the Wastewater Treatment Plant (WWTP) for treatment before being discharged into the ocean.

Minimizing the amount of leachate is critical, not only for regulatory compliance, but also for holding down operational costs at the WWTP and Landfill. Installation of the partial cover will, upon completion, reduce present leachate flows by approximately 15% and keep it out of the WWTP system. After this Partial Closure Project is complete, rainfall and snowmelt landing on top of the cover will run off like typical storm water into drainage ditches.

Northern Alaska Contractors, LLC has performed much of the Landfill development earthwork and they are familiar with the Landfill. Their bid for the work was deemed responsive and responsible, and within the Engineer's Estimate.

ALTERNATIVES: If the Council does not approve the resolution as drafted, Council could choose rebid the project or choose not to proceed with this project. Council should note that there are regulatory a requirement as well as operation benefits for completing this work. Additionally, this work is part of a long range plan that has been in place since 2007 and approved by Council and regulatory agencies. Monies are set aside each year from the Solid Waste Fund for the specific purpose of partial closure and full closure. Rebidding this work will likely result in higher priced bid(s). The single bid received was well below the engineer's estimate so is deemed a fair price for the work.

FINANCIAL IMPLICATIONS: With the adoption of Ordinance 2018-03, this Project is fully funded and able to support the award of this work.

LEGAL: N/A

STAFF RECOMMENDATION: Staff recommends approval of Resolution 2018-22 and awarding the work to Northern Alaska Contractors, LLC for \$1,031,000.

PROPOSED MOTION: I move to approve Resolution 2018-22.

CITY MANAGER COMMENTS: This project is a regulatory requirement.

ATTACHMENTS: Bid Tabulation

CITY OF UNALASKA, ALASKA
 Department of Public Works & Department of Public Utilities
 Landfill Cells 3 & 4 Partial Closure Project
 February 13, 2018
 2:00 p.m.

Contractor / Business Name	Bid Form Used?	Addenda	Bid Bond	Licenses		Item 1 Site Mob/Demob	Item 2 Site Prep & Earthwork	Item 3 Liner System	Item 4 Site Restoration/ Cleanup/ Record Drawings	Total Bid
		No. 1		State Contractor	State Business					
Northern Alaska Contractors	x	x	x	x	x	\$40,000.00	\$635,000.00	\$331,000.00	\$25,000.00	--
Bid Modification										\$1,031,000.00
										--
Bid Modification										\$0.00
										--
Bid Modification										\$0.00
										--
Bid Modification										\$0.00

Lori Gregory
 Witness
 Lori Gregory

[Signature]
 Witness
 ROBERT LUND

[Signature]
 Witness
 GRACE MAGPANTAY