

Addendum No. 1

Owner: City of Unalaska

Project: **LIBRARY EXPANSION PROJECT**
DPW Project No. 15105

Date: **October 26, 2021**

Please acknowledge receipt of this Addendum in the appropriate blanks on the bid form. The following corrections, changes, additions, deletions, revisions, and/or clarifications are hereby made a part of the contract documents for the subject project. In case of conflicts between this Addendum and previously issued documents, this Addendum shall take precedence.

Item 1

Project Manual, **Section 00030 INVITATION TO BID**, *change* "Sealed Bids will be received until 2:00 p.m., local time on **Thursday November 4, 2021** and then will be publicly opened and read." to "Sealed Bids will be received until 2:00 p.m., local time on **Thursday November 18, 2021** and then will be publicly opened and read."

Item 2

Project Manual, **Section 00100 INSTRUCTIONS TO BIDDERS, Item 13. Modifications and Withdrawal of Bids**, *Change first sentence* "Prior to the time and date designated for receipt of Bids, any Bid submitted may be withdrawn by notice to the party receiving Bids..." to "Prior to the time and date designated for receipt of Bids, any Bid submitted may be modified or withdrawn by notice to the party receiving Bids..."

Item 3

Clarification: Besides reference documents, there are three primary documents that currently comprise the Contract Documents; the Project Manual, the Technical Specifications and the Drawings.

The documents posted on the City Website had the Drawings and two versions of the Technical Specifications but excluded the Project Manual. The error has been corrected and the full list of relevant documents posted on the City Website and necessary for bidding are below:

- Construction Drawings, *Unalaska Public Library, Library Expansion Project, 100% Construction Documents, Bid Documents Reprint October 1, 2021*
- Technical Specifications, *Unalaska Public Library Improvements, Construction Document Specifications, Update and Reprint during Bidding October 8, 2021*
- Project Manual, *FOR BID dated 10-01-2021*, including Invitation to Bid, Instructions to Bidders, Bid Forms, Agreement, Performance Bond, Payment Bond, General Conditions, Supplementary Conditions, State of Alaska Title 36 Wage Rate Requirements
- Reference Documents including As-Built Drawings, The Fire Protection System, As-Built Library Detail Book, Structural Shop Drawings and Geotechnical Report.

Item 4

Project Manual, **Section 00500 STANDARD FORM OF AGREEMENT BETWEEN THE OWNER AND CONTRACTOR, Article 1 WORK**, add the following to the list of items which comprise the entire agreement between OWNER and CONTRACTOR concerning the WORK:

- Reference Documents including As-Built Drawings, The Fire Protection System, As-Built Library Detail Book, Structural Shop Drawings and Geotechnical Report

Item 5

Questions received during the bid advertisement are clarified and/or modify the Contract Documents as provided below:

1. Question: The incoming Utility must have the incoming cables terminated onto a protector block (not shown) and then a tie cable to a Patch Panel/66 block/110 block (not shown) and then to the rack mounted/wall mounted termination devices. Are these termination devices currently being used or will we be required to install these as well? Detail 1 on E7.1 appears to be only a minimum capture of the incoming cables.
 - a. Response: Incoming outside plant (OSP) voice or data cables from other locations are not required. Telecommunication service provided from an adjacent building via a building mounted radio antenna and terminated in the existing small rack. There are no OSP cabling, or protector block(s) required.
2. Question: There is no indication how many Pairs are existing. Can you tell us how many Data and Voice pairs need to be moved?
 - a. Response: There are three (3) existing 48 port patch panels, assume 144 existing horizontal cables.
3. Question: These questions are in ref. to Drawing E7.1
Sheet Note 1 directs for new Patch Panels for the existing incoming Data Copper Backbone pairs to be terminated in the new Equipment Rack.
Sheet Note 2 directs for new Patch Panels for the existing incoming Voice Copper Backbone pairs to be terminated in the new Equipment Rack.
 - a. Response: There are no existing incoming OSP voice or data cables from other locations. Telecom service is brought to the building wirelessly through a building mounted radio as noted above. Ethernet cable provided from antenna mounted on the side of the building and terminated in the existing small rack.
4. Question: Drawing E4.1, Sheet Note 7 calls for a Chatsworth 1170-725 Wall mount rack which is a basic open designed wall mount rack.
Spec Section 272010, Para 3.3 calls for an Ortronics MightyMo wall mount rack. This is an enclosed design rack. Which is required?
 - a. Response: Provide an open, wall mounted rack and patch panels in accordance with Sheet E4.1 Sheet Note 7, and Sheet E7.1 Sheet Note 3. Delete Specification 27 2010.2.3 requirements.

5. Question: As Wall Racks go, 4 ft (26RU) is the tallest unless you go to a Floor mounted wall Rack. I.E. Chatsworth P/N: 13495-772, which is an enclosed designed wall mounted/floor supported Rack.
Pls verify if a 26RU or larger rack is required.
 - a. Response: Provide an open, wall mounted rack and patch panels in accordance with Sheet E4.1 Sheet Note 7, and Sheet E7.1 Sheet Note 3. Delete Specification 27 2010.2.3 requirements
6. Question: This would mean you need a total of 6 each 48 Port Patch Panels which are 2RU each (12RU total). Plus you would need a 2RU Horizontal Manager above/between and below these Patch Panels which is another total of 14RU's, for a total of 26RU's of rack space. There would be no room for anything else including any owner furnished equipment.
 - a. Response: Provide four (4), 2 rack unit (2 RU), 48 port patch panels (three (3) patch panels for existing and new cabling and one (1) patch panel for future/spare). Coordinate with Owner for placement of their active network switches.
7. Question: Spec Section 272010, Para 2.3 calls for a 4-foot wall rack. This is a 26 RU (Rack Unit) wall rack.
Drawing E7.1, Sheet Note 7 calls for new patch panels to terminate the new and existing cables PLUS 25% spare.
 - a. Response: Provide an open, wall mounted rack and patch panels in accordance with Sheet E4.1 Sheet Note 7, and Sheet E7.1 Sheet Note 3. Delete Specification 27 2010.2.3 requirements
8. Question: Spec Section 272010, Para 2.9 talks about wall mounted phone locations. I see no such locations on drawing E4.1. Can we confirm this Para is not needed?
 - a. Response: Delete Specification Section 27 20210.2.9 in its' entirety.
9. Question: Spec Section 272010, Para 2.10 speaks to Patch Cords. Are we to supply Patch Cords for the existing cabling outlets and new outlets or just the new outlets?
 - a. Response: Patch cords are to be supplied at the patch panels, one for each cable terminated on the patch panel, new and existing. Provide patch cords in 1 foot and 2 foot lengths (72 of each), revise Specification Section 27 2010.2.10.B to indicate 1 and 2 foot lengths only.
10. Question: Spec Section 272010, Para 2.12through 2.13 talks about OSP Cable and installation. There are no drawings which depict OSP cable requirements. Can we verify these Para's are not needed?
 - a. Response: No OSP cabling or protector block(s) required on this project as noted above. Delete Specification Section 27 2010.2.10 in its' entirety.

End of Addendum No. 1

No Attachments