



**ALASKA DEPARTMENT OF HEALTH & SOCIAL SERVICES
FMS FACILITIES**

ADDENDUM NUMBER: 1

Project Title: Fairbanks Pioneer Home – Domestic Hot Water Modifications	Contracting Agency: Dept. of Health & Social Services, FMS Facilities 333 Willoughby Ave. State Office Building Suite 760 Juneau, AK 99801 keith.stephens@alaska.gov
Project Number(s): ANC 19-19C	
Project Site: 2221 Eagan Ave. Fairbanks, AK	
Agency Contact: Keith Stephens, Facilities Manager I	Phone: 907-465-1872 Fax: 907-465-2607

The Contract Documents for Fairbanks Pioneer Home – Domestic Hot Water Modifications, Fairbanks, Alaska are amended as follows; all other terms and conditions remain unchanged. Bidders are required to acknowledge this addendum on the Bid Form, before the hour and date set for the bid opening.

ADDENDA No.1 - Specifications

Item

No.	Reference Section	Change
------------	-----------------------------	---------------

AD1.1A Specs	15180 3.2 A.	ADD the following footnote to the bottom of insulation schedule in Section 15180 3.2 A.
-----------------	-----------------	--

{1}Lagging required at exposed installations, including mechanical spaces

ADDENDA No. 1 - Sheet Drawings

Item

No.	Reference	Change
------------	------------------	---------------

AD1.1	M1.0, Detail 3	REVISE detail to show demolishing the existing the check valve shown in Detail 3.
-------	-------------------	--

ADD note "SALVAGE EXISTING CHECK VALVE FOR REINSTALLATION"

AD1.2	M2.0	REPLACE "NATIONAL ELECTRICAL CODE" with "INTERNATIONAL MECHANICAL CODE" in General Note 1.
-------	------	---

AD1.3	M2.0	REPLACE General Note 4 with "CONTRACTOR TO PROVIDE 2" OF INSULATION ON ALL NEW PIPING AND ALL EXISTING PIPING SHOWN ON THE DRAWINGS THAT HAS DAMAGED OR MISSING INSULATION."
-------	------	---

AD1.4	M2.0, Detail 2	REVISE detail 2 to show the 28" heat trap shown on the hot water inlet below the tempering valve instead of above the tempering valve.
-------	-------------------	---

AD1.5	M2.0, Detail 2	ADD isolation valve in the 1-1/2" domestic hot water line immediately before the hot water enters the tempering valve, downstream of the 28" heat trap.
-------	-------------------	--

AD1.6 M2.1

REPLACE General Note 1 with “CONTRACTOR TO PROVIDE 2” OF INSULATION ON ALL NEW PIPING AND ALL EXISTING PIPING SHOWN ON THE DRAWINGS THAT HAS DAMAGED OR MISSING INSULATION.”

AD1.7 M2.1, Detail
1

ADD General note to Detail 1 “1. PROVIDE ADEQUATE ACCESS SPACE FOR MAINTENANCE AND USE OF TEMPERATURE AND PRESSURE TEST PORT.”

AD1.8 M2.1, Detail
1

ADD note “REINSTALL SALVAGED CHECK VALVE” immediately downstream of CP-9 in the horizontal section of pipe.

ADD note “PATCH PIPING” at the existing check valve location.

AD1.9 M2.1, Detail
4

ADD two isolation valves, one for each water tank between the control valve and the connection to the tank.

AD1.10 M2.1,
Specific
Notes #1 &
#2

REPLACE SPECIFIC NOTES #1 and #2 with Provide 1-1/2” modulating two way control valve. Stainless steel, NSF rated for potable water service, minimum Cv=28. BELIMO HTCCV OR EQUAL. Provide control programming changes, wiring, and conduit for a complete working system in accordance with the latest addition of the National Electrical Code using the services of the original installing contractor and maintenance provider, Johnson Controls. Reuse existing WH1-0 and WH2-0 analog outputs. Provide control and 24V power circuit from existing DDC Control Panel located on wall between WH-1 and existing boiler.

END OF ADDENDUM #1

Contractor must acknowledge receipt of this addendum on the Quote Submittal form to avoid being disqualified.

Issued By: Keith Stephens, Facilities Manager I
Issue Date: 12/04/18

Thank You,

Keith Stephens | Facilities Manager
Alaska Department of Health & Social Services
PO Box 110650 | Juneau, AK 99811-0650
907-465-1872 wk. | 907-321-7740 cell
keith.stephens@alaska.gov