SUBJECT: Award of bid number 23-012B to Jgh Plumbing & Heating for the contract amount of \$126,900 to supply & install a new fuel tank and unit heater at station 1-1.

AGENDA OF: November 22, 2022

ASSEMBLY ACTION:	
Approved Under the	CONSERT
agenda 11-22-22	Bon

MANAGER RECOMMENDATION: Present to the Assembly for consideration.

APPROVED BY MICHAEL BROWN, BOROUGH MANAGER:

Route To:	Department/Individual	Initials	Remarks
	Purchasing Officer	Ch	
	Public Works Director	of bon	
	Finance Director		
	Borough Attorney	K	
	Borough Clerk	Bno kon	Jen

ATTACHMENT(S): Fiscal Note: Yes X No Analysis Sheet (1p) Scope of Work (2p)

SUMMARY STATEMENT: On August 23, 2022, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to supply and install a new 1500-gallon double walled fuel tank with fuel supply integration to exiting tank. A unit heater in the nearby warm storage building will also be replaced with either a Modine, Reznor or equivalent oil fired unit.

Construction Services purchased will support the Emergency Services Department in assembly district #1.

In response to the advertisement, two bids were received. Award recommendation is being made to Jgh Plumbing & Heating as the lowest responsive and responsible bidder based on Total Bid Amount.

The substantial completion date for this project is July 31, 2023 with the final completion of August 30, 2023.

In accordance with MSB 3.08.170(B), Administration requests authority to modify the resulting contract completion date by 90 days for unforeseen circumstances.

The Public Works Department, Project Management Division will be administering the contract.

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

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MATANUSKA-SUSITNA BOROUGH FISCAL NOTE

November 22, 2022 Agenda Date:

SUBJECT:

Award of bid number 23-012B to Jgh Plumbing & Heating for the contract amount of \$126,900.00 to supply & install a new fuel tank and unit heater at station 1-1.

ORIGINATOR: Purchasing									
FISCAL ACTION (TO BE COMPLETED BY FINANCE)				FISCAL IMPACT (YES) NO					
AMOUNT REQUESTED \$126,900			FUNDING	FUNDING SOURCE Fire Suc. Projects					
FROM ACCOUNT # 405.00.000 MXXXXX			PROJECT #	PROJECT # 45051 PROJECT #					
TO ACCOUNT :	PROJECT #								
VERIFIED BY: Limb Wiland			CERTIFIED	CERTIFIED BY:					
DATE: N-7-	DATE:	DATE:							
EXPENDITURES/REVENUES:		×	(Thousands of Dollars	ousands of Dollars)					
OPERATING	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027			
Personnel Services									
Travel									
Contractual									
Supplies									
Equipment									
Land/Structures									
Grants, Claims									
Miscellaneous									
TOTAL OPERATING									
CAPITAL		126.9							
REVENUE	T								
FUNDING:			(Thousands of Dollar	2)					
General Fund									
State/Federal Funds									
Other		126.9							
TOTAL		126.9							
POSITIONS:									
Full-Time				T					
Part-Time									
Temporary									
ANALYSIS: (Attach a separate pa	ige if necessary)								
PREPARED BY:		-		PHONE:					
DEPARTMENT:				DATE:					
APPROVED BY:				DATE:					

MATANUSKA-SUSITNA BOROUGH: PURCHASING BID OPENING PRELIMINARY RESULTS

22-012B Station 1-1 Fuel Tank & Unit Heater Replacement

	BIDDER	JGH Plumbing Heating	CCI Alaska	
Signed Bid For	n	Yes No	✓ Yes No	Yes No
Receipt of Add	endum – 1, 2.	Yes No	<u>✓</u> Yes No	Yes No
Bid Guarantee		Yes No	Yes No	Yes No
BID ITEM	DESCRIPTION	BID AMOUNT	BID AMOUNT	BID AMOUNT
1.	Supply & Install new fuel tank.	\$ 117, 400	\$ 155, 283,00	\$
2.	Supply & Install new oil fired unit heater.	\$ 9,500	\$ 26, 502,00	\$
	TOTAL BID AMOUNT	\$ 126,900	\$ 181,785.00	\$

RECOMMENDATION: ALL BIDS ARE TAKEN UNDER ADVISEMENT

Monday, September 19, 2022
DATE

PURCHASING OFFICER

PURCHASING REPRESENTATIVE

WITNESS

SCOPE OF WORK BID 22-012B

STATION 1-1 FUEL TANK & UNIT HEATER REPLACEMENT

SCOPE OF WORK

The Matanuska-Susitna Borough is requesting bids from Mechanical Contractors to supply and install a new 1500-gallon double walled fuel tank with fuel supply integration to exiting tank. A unit heater in the nearby warm storage building will also be replaced with either a Modine, Reznor or equivalent oil fired unit. The existing underground fuel tank to be abandoned in place following ADEC standards and requirements for decommissioning underground fuel tanks.

1.01 General

- A. The contractor shall supply all labor, supervision, equipment, materials, shipping, and incidentals required to supply and install a new 1500 gallon double wall fuel tank on skids and concrete pad and one new diesel fired unit heater with Tigerloop or equivalent for the adjacent warm storage building, and include a new flue that meets the unit heater manufacture's requirements.
- B. The concrete slab to support the new 1500-gallon tank must be engineered to account for the weight of the tank and all its contents.
- C. The contractor is responsible for properly connecting the new fuel tank to the existing day tank inside the Station and removal all of the old piping from the old buried fuel tank that are no longer being used inside and outside the station, to include, filing and venting piping no longer needed.
- D. The old buried fuel tank will be decommissioned in place in accordance to ADEC requirements.
- E. The Station dumpster are not to be used.
- F. Provide shop drawing that shows new piping details into the day tank from the new double walled fuel tank. Provide all code required related shut off values and isolation values need for maintenance.
- G. The facility is located at 15625 Glenn Hwy, Sutton-Alpine, AK 99674
- H. Electronic copy (PDF) of submittals will be delivered to the Borough Project Manager for review.

1.02 Delivery, Storage, and Handling

- A. All materials and equipment storage and security is the responsibility of the contractor.
- B. The Borough Project Manager will be notified immediately of any material shortages or problems that would cause delay

1.03 Project Site Conditions

A. Station 1-1 is an active facility and the Work needs to be coordinated with Station staff and the project manager.

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- B. Location of new fuel tank to be determined.
- C. Attending the site visit is highly recommended.

1.04 Clean-Up and Inspection

The project work area shall be free of all equipment, debris, containers, packaging, etc. at the end of each day.

1.05 Time of Completion

Substantial Completion July 31, 2023 and Completion August 30, 2023.

1.06 Warranty

One-year warranty on the workmanship. A manufacture's warrantee will be provided before final payment.

1.07 Contract Closing

- A. Site inspection and operational check will be conducted with the Borough Project Manager, contractor, and the Station Chief staff.
- B. All punch list items will be resolved prior to Final Completion.
- C. ADEC acceptance of the completed abandoned buried fuel tank and all fees, permits and documentation is required before final payment.

END OF THIS SECTION

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