

Town of Johnstown

TOWN COUNCIL AGENDA COMMUNICATIONS

AGENDA DATE:	May 16, 2022				
SUBJECT:	Equipment Procurement for the new Central Wastewater Plant				
ACTION PROPOSED :	Award Equipment Vendors for the new Central Wastewater Plant				
ATTACHMENTS:	 Notice of Award for Ovivo USA, LLC Notice of Award for Suez WTS Systems USA, Inc Notice of Award for Aerzen USA Notice of Award for TrojanUV Notice of Award for Fournier Inc Professional Services Contract 				
PRESENTED BY:	Ellen Hilbig, Utilities Director				

AGENDA ITEM DESCRIPTION:

Enclosed for Council review and consideration is a request to issue Notice of Awards to selected vendors providing equipment for 6 different treatment processes identified for the Central Wastewater Treatment Plant (CWWTP) design.

In order to lock in prices for equipment procurement on the CWWTP design, the Town publicly bid an equipment pre-selection bid package RFP by posting to Rocky Mountain Bidnet and the Town's website starting January 14, 2022 with a bid opening date of February 17, 2022. The intent of the RFP was to obtain competitive pricing from qualified vendors for the furnishing and delivery of the equipment required for 6 different treatment processes utilized in the new CWWTP design; bid #1: screening, bid #2: grit removal, bid #3: membrane bioreactor (MBR), bid #4: blowers for the process basins, MBR, and aerated sludge holding, bid #5: UV disinfection and bid #6: solids dewatering. Since each piece of equipment is specialized, vendors submitted on bid information for the equipment provided by their respective companies.

The Town received bids from ten qualified bidders; bid #1: Huber Technology, Inc and Ovivo USA, LLC, bid #2: Smith & Loveless, Inc, bid #3: Suez WTS Systems USA, Inc, bid #4: Aerzen USA, Atlas Copco Compressors, LLC and Sulzer Pump Solutions, Inc, bid #5: TrojanUV, and bid #6: Fournier Inc and Prime Solutions. Dupont, Schwing, Fournier and Ovivo. A selection committee composed of Aqua Engineering, Ramey Environmental (Town's ORC) and Town Staff reviewed the equipment bids based on operability, capital cost, operations and maintenance costs, experience and references, local service availability, warranties, and owner's preference. The selection committee determined that the design being proposed for bid #2: Grit Removal was not in the Town's best interest from an operational standpoint and requested that Aqua Engineering update the design to address the concerns identified by operations and rebid the Grit Removal System with a goal to obtain a minimum of 3 quotes.

The vendor selection was narrowed down to the bidders listed in following table:

The Community That Cares

www.TownofJohnstown.com P: 970.587.4664 | 450 S. Parish Ave, Johnstown CO | F: 970.587.0141

Bid	Treatment	Award	Equipment	Submittal Review	Spare Parts
Bid	Screening	Ovivo USA	\$ 441,451.00	\$ 85,766.00	\$ 4,685.00
#1					
Bid	Grit Removal	Rebid - Design Scope	-	-	-
#2		Change			
Bid	Membrane	Suga M/TS Systems LISA	\$ 1,766,929.00	\$ 156,300.00	¢ 26 120 00
#3	Bioreactor	Suez WTS Systems USA	\$ 1,766,929.00	\$ 150,500.00	\$ 36,130.00
Bid	Blowers	Aerzen USA	\$ 540,000.00	\$ 4,000.00	\$ 6,000.00
#4				\$ 4,000.00	
Bid	UV	TrojanUV	\$ 248,367.00	\$ 36,500.00	\$ 3,990.00
#5	Disinfection		\$ 248,307.00	\$ 36,500.00	ş 3,990.00
Bid	Solids	Fournier Inc.	¢ 766 502 00	ć 18.062.00	\$ 8,430.00
#6	Dewatering	Fournier Inc	\$ 766,593.00	\$ 18,962.00	\$ 8,430.00
Totals		\$ 3,763,340.00	\$ 301,528.00	\$ 59,235.00	

The Notice of Award for each vendor identifies the equipment price that will be held for procurement once the construction Contract is awarded this Fall as well as identifies the Town's responsibilities as the project Owner to provide payment for submittal review and spare parts on each equipment package. The Town will utilize the Professional Services Agreement to execute the contracts between each vendor for the amounts listed under submittal review and spare parts in the table above for a total amount of \$360,763.00.

LEGAL ADVICE

The Town's Professional Services Agreement has been included as the contract template for execution of the terms of the RFP and Notice of Award between the Town and the selected equipment vendors.

FINANCIAL ADVICE:

The Town has budgeted \$680,000 for the CWWTP project in 2022 and is responsible for the costs associated with submittal reviews and spare parts for a total not to exceed of \$360,763.00. There may be a need for a budget amendment based on the CWWTP project progression in the 2022 fiscal year.

RECOMMENDED ACTION:

Staff recommends issuing Notice of Awards and authorize the Town Manager to execute contracts with the vendors listed in the table above for a total amount not to exceed \$360,763.00.

SUGGESTED MOTIONS:

For Approval: I move to issue Notice of Awards and authorize the Town Manager to execute contracts with the vendors listed in the table above for a total amount not to exceed \$360,763.00.

For Denial: I move to deny the award of the equipment selection for the CWWTP and direct Staff to rebid the project.

Reviewed and Approved for Presentation,

Town Manager