



CITY OF AZTEC
REQUEST FOR QUOTATION
RFQ #2020-763
THIS IS NOT AN ORDER

DATE:	Sept 28, 2020	SUBMIT QUOTES TO: CITY OF AZTEC ATTN: RFQ # 2020-763 201 W CHACO, AZTEC NM 87410 EMAIL: klamb@aztecnm.gov PHONE: (505) 334-7653 FAX: (505) 334-7649	QUESTIONS SHOULD BE DIRECTED TO: Andrew Galloway 505-334-7610 agalloway@aztecnm.gov
RFQ #:	RFQ 2020-763		
DUE DATE:	Oct 9, 2020		
TIME:	3:00 PM MDT		
NIGP CODE(S):	720		

NAME OF COMPANY SUBMITTING QUOTE: _____

NEW MEXICO RESIDENT PREFERENCE	PAYMENT TERMS	DELIVERY/SERVICE ADDRESS
# _____ <u>New Mexico Resident or Veteran Preference will be applied to only those certified vendors who have included both number (written above) AND attach current certificate.</u>	_____ % _____ DAYS NET 30 DAYS AFTER RECEIPT OF INVOICE	201 Navajo Dam Road Aztec NM 87410 FOB DESTINATION – FREIGHT COSTS: Freight costs to be included in lump sum quote

NOTES TO BIDDERS: The City of Aztec is requesting quotes to **Replace our Number 5 Production Pump** at our Water Treatment Plant. The work under this quote request shall be performed in accordance with the attached Scope of Work and Specifications and shall include:

- 1. Remove, Transport and Dispose of the Existing Pump and Provide and Install the New Pump**
The selected offerer will disconnect, remove and dispose of the existing Number 5 Pump and provide and install the new Number 5 Production Pump and connect to the existing motor, piping, sensors and controls. Provide the crane and all materials and equipment necessary to remove the old pump and install the new pump.
- 2. Pump Performance Testing.**
The selected offerer will perform a performance test of the pump upon installation. The test shall be conducted with assistance from City staff, and will test the performance of the pump in meeting the flow and pressure specification.

The City reserves the right to select any combination of services quotes. Quote amounts do not include tax.

ITEM #	DESCRIPTION	QTY	UNIT	TOTAL	EST INSTALLATION AFTER ORDER PLACED
1	Replace #5 Production Pump as per specifications	1	LS		

DATE OF QUOTE	
SUBMITTED BY (Printed Name)	
SIGNATURE (To be valid offer, bidder must sign here)	
COMPANY NAME	
ADDRESS	
TELEPHONE	
FAX	
EMAIL ADDRESS	
FED TAX ID NUMBER	
NM CRS ID NUMBER	

- RFQ shall be FOB Destination and must indicate normal lead time and/or best delivery date on the items listed. Shipping costs shall be included in quote. New Mexico laws prohibit acceptance of ownership of goods in transit.
- This RFQ and any required documents must be received by the Department indicated on the RFQ by the date and time indicated. RFQ's may be submitted via email, fax or USPS.
- All supplies and components quoted shall be new unless indicated otherwise. Any quotes submitted for used or reconditioned supplies or components will be considered non-responsive. Quotes must be valid for a minimum of 30 days.
- The RFQ Number shall appear on all quotations and related correspondence.
- New Mexico Resident & Veteran Vendor Preference: Preference will only be applied to those Bidders who have been issued a certification number from the State of New Mexico Taxation & Revenue Department and return a copy of their certificate with their quote. Veterans Preference is separate from the New Mexico resident preference and is not cumulative with that preference.
- Use of Contract by Other Agencies: Pursuant to Section 13-1-129, NMSA 1978, Bidders /Contractors /Offerors are hereby notified that any central purchasing office allowed by law and as otherwise allowed by their respective governing rules and regulations, may contract for the goods and/or services included in this procurement document with the awarded Bidder /Contractor /Offeror. Contractual engagements accomplished under this provision shall be solely between the Bidder /Contractor /Offeror and the contracting entity with no obligation by the City of Aztec.
- By law (Section 13-1-191, NMSA, 1978) the City is required to inform Vendors of the following: (1) it is a third-degree felony under New Mexico law to commit the offense of bribery of a public officer or public employee (Section 30-24-1, NMSA, 1978); (2) it is a third-degree felony to commit the offense of demanding or receiving a bribe by a public officer or public employee (Section 30-24-2, NMSA, 1978); (3) it is a fourth-degree felony to commit the offense of soliciting or receiving illegal kickbacks (Section 30-41-1, NMSA, 1978); (4) it is a fourth-degree felony to commit the offense of offering or paying illegal kickbacks (Section 30-41-2, NMSA, 1978).
- Conflict of Interest: Bidder warrants that it presently has no interest and will not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of service under this contract. Bidder must notify the City's Chief Procurement Officer if any employee(s) of the requesting department or the Purchasing Office have a financial interest in the Bidder. If yes, the Bidder must specify the employee(s) name in their proposal.
- Debarment, Suspension, and Ineligibility: By submitting a response (RFQ/Bid/Offer) to this solicitation, the business (Bidder /Offeror /Contractor) represents and warrants that it is not debarred, suspended, or placed in ineligibility under the provisions of Federal Executive Order 12549.
- New vendors required to complete Vendor Packet <http://www.aztecnm.gov/purchasing/NewVendorPacket.pdf> prior to issuance of purchase order.

BACKGROUND INFORMATION

The City of Aztec, New Mexico (City) owns and operates a Potable Water Treatment Plant located at 201 Navajo Dam Road in Aztec, New Mexico. Associated with this treatment plant are various raw and treated water pumps. One of the treated water pumps (Pump # 5) is experiencing leakage at a seal and the drive shaft is wobbling significantly. This pump was rebuilt 2 years ago, so it is assumed that rebuilding the pump again is not a good option. Therefore, replacing this pump has been deemed the most cost effective solution for returning Pump #5 to service. The quote for replacing this pump is to include disconnection, removal, transport, and disposal of the existing pump and providing and installing the new pump. The existing motor will be re-used.

SPECIFICATIONS

A SCOPE OF WORK

The Scope of Work for pump replacement is described below.

1. REMOVE, TRANSPORT, AND DISPOSE OF THE EXISTING PUMP #5 AND PROVIDE, INSTALL AND TEST THE NEW PUMP

The work under this task includes the following:

- Lock out motor and disconnect pump from motor.
- Remove pump through the hatch in the pump room roof. Provide the crane and all equipment needed to remove this pump. Transport and dispose of the existing pump.
- Provide a new Floway 14 DKL 3 stage vertical turbine pump to match the existing pump (see attached photo of the existing pump name plate). Pump shall be capable of providing 1,500 gallons per minute (gpm) at 200 feet total dynamic head (TDH). No substitutions are acceptable. Pump dimensions shall match existing piping, flange bolt patterns, 100 HP motor sensor and appurtenance connections. Pump shall be compatible with the existing 100 horsepower (HP) motor, existing variable frequency drive (VFD) and existing controls.
- Submit a shop drawing of the pump to be provided to the city for review and approval, prior to ordering the pump.
- Install pump through the hatch in the pump room roof. Provide the crane and all equipment needed to remove this pump.
- Reconnect piping, motor, sensors and appurtenances to the pump.

2. PUMP PERFORMANCE TESTING

The work under this task includes the following:

- Test the new pump to confirm that the specified flowrate (1,500 gpm) at the specified head (200 feet TDH) is achieved. City personnel will assist in the testing utilizing the SCADA system.

B. GENERAL REQUIREMENTS

1. Offerer shall provide a 12 month materials and labor warranty for defects or substandard (see General Requirement Number 3 below) performance.
2. Offeror shall provide a copy of all care or operating instructions required to properly maintain the performance of the pump.
3. Offeror shall conduct the start-up and testing of the new pump. A successful test will be achieved when the pump meets the specified flow at 200 feet TDH (or as close to this as possible due to system conditions, as approved by the City).
4. The work will be performed in the water plant pump room. While not a confined space by definition, it is a crowded room with limited free space. The Offerer shall take the limited space into account in their bid. The City will open the roof hatch, the man doors and operate the ventilation fan during work on this project.
5. Offerer shall comply with all New Mexico COVID 19 Orders and CDC guidelines in effect at the time of performance of the work.

C. REQUIRED QUALIFICATIONS

1. Offeror must have at least five (5) years of experience in installation of vertical turbine pumps.
2. Offeror must have successfully completed refurbishment of at least five (5) vertical turbine pumps with flows in excess of 1,500 GPM.

← Rotation →

Size 14	Type DKL	Stages 3
Serial No. 25900-1-1	Power 100	
Flow Rate 1500	R.P.M. 1770	Hd. 200

-WARNING-
DISCONNECT POWER SUPPLY. DO NOT SERVICE
WHILE IN OPERATION

MADE IN U.S.A.

FLOWAY PUMPS
Fresno, California
A **UNITA** COMPANY