



**CITY OF AZTEC  
EMERGENCY DETERMINATION FORM**


**Notification Number:** 2017-609

**Post Date:** 3/15/2017

The emergency procurement method (NMSA 1978, Section 13-1-127) may only be used when there exists a threat to public health, welfare, safety or property requiring procurement under emergency conditions. The existence of the emergency condition creates an immediate and serious need for services, construction or items of tangible personal property that cannot be met through normal procurement methods and the lack of which would seriously threaten:

1. the functioning of government;
2. the preservation or protection of property; or
3. the health or safety of any person.

Emergency procurement must be posted within three business days of awarding an emergency procurement.

- I. Name of Department: PUBLIC WORKS DEPT/WATER TREATMENT PLANT  
Department Head: WILLIAM WATSON   
Telephone Number: 5054-334-7661
- II. Prospective Contractors (Name & Address):  
PILLAR INNOVATIONS  
24 CR 1956  
FARMINGTON NM 87401  
505-326-7600

- III. Amount of prospective contract: \$6,000  
IV. Term of prospective contract: 1 MONTH

- III. Please thoroughly list the services (scope of work), construction or items of tangible personal property of the prospective contract:

PLANT 3 AND 4 TURBIDITY AUTOMATION TO CURRENT SCADA SYSTEM; NEW HARDWARE TO BE PURCHASED, INSTALLATION OF EQUIPMENT AND CONDUIT, PROGRAMMING TO EXISTING SCADA SYSTEM FOR NEW EQUIPMENT.

EXISTING CDI RADIO EQUIPMENT FAILED ON 3/13/17 AND IS OBSOLETE. NEW EQUIPMENT CAPATIBLE WITH CURRENT SCADA SYSTEM TO BE PURCHASED AND INSTALLED. 3 TO 4 DAY DELIVERY ON EQUIPMENT IS ANTICIPATED FROM TIME OF ORDER.

- IV. Provide an explanation for the justification of the procurement including a description of the practicable competition utilized. (Do not use "technical jargon;" use plain English. Do not tailor the criteria simply to exclude other contractors if it is not rationally related to the purpose of the contract.)

EPA REQUIRES 15 MINUTE READINGS ON TURBIDITY IN EACH OF THE WATER PROCESSING PLANTS (A TOTAL OF 4 PLANTS), EPA ALLOWS 7 DAYS TO COMPLETE REPAIRS AND RESUME 15 MINUTE MONITORING OF TURBIDITY LEVELS. IF REPAIRS ARE NOT COMPLETE, STAFF RESOURCE WILL BE REQUIRED TO BE DEDICATED TO RECORDING THE READINGS ON EACH PLANT FOR ALL HOURS OF OPERATION. FAILURE TO PROVIDE MANDATED READINGS MAY RESULT IN FINES. DEDICATION OF STAFF RESOURCE REDUCES AVAILABILITY FOR REGULAR OPERATION REQUIREMENTS. PLANTS MAY NOT BE TAKEN OFF LINE AT THIS TIME DUE TO INCREASING TREATED WATER DEMANDS ASSOCIATED WITH THE WARMING WEATHER.

PILLAR INNOVATIONS CREATED AND INSTALLED THE NEW SCADA SYSTEM AND IS FAMILIAR WITH THE WATER TREATMENT PLANT. THIS ALLOWS PILLAR TO BE MORE EFFICIENT IN IDENTIFYING THE EQUIPMENT REQUIREMENTS, INSTALLATION OF THE EQUIPMENT, AND NECESSARY PROGRAMMING.

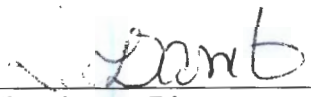
Certified by:

Date: \_\_\_\_\_

\_\_\_\_\_  
City Purchasing Agent

Internal Review by:

Date: 3.15.17

  
\_\_\_\_\_  
City Finance Director

APPROVED:

Date: 3/15/17

  
\_\_\_\_\_  
City of Aztec City Manager