

### SOLE SOURCE PURCHASE REPORT

To: Purchasing Officer

From: Daven Tagaban, Associate Engineer

Date: 9/28/2022

1. Name and address and contact information of supplier: AUI Inc. / 7420 Reading Ave SE, Albuquerque, NM 87105
2. Goods and/or services to be purchased: 18in Spiral Wound PVC Pipe and two manhole rehabilitations
3. Estimated total dollar amount of expenditures pursuant to this request: \$142,625.29
4. Term for which goods and/or services will be purchased pursuant to this request (mark only the option which applies):
  - a.  \_\_\_\_\_ Years/Months/Weeks/Days (circle one)
  - b.  This is a one-time sole source purchase, to be completed within the next fiscal year.
5. Identify the specific circumstances that require a sole source purchase of the goods and/or services requested:
  - a. Brief description of the purpose of the goods or services to be purchased: *The purpose of the goods and services are to rehabilitate a corroding 18in SAS DIP under a major road (San Mateo Blvd); this pipe segment needs to be rehabbed prior to another planned SAS Re-Direct project, because this piping will likely be surcharged, and surcharging would likely cause failure in its current condition.*
  - b. Reasons for need of goods and/or services from the specific supplier. Any one reason, by itself, does not necessarily justify a sole source purchase (mark all that apply):
    - i.  A diligent inquiry failed to identify any source for the same or similar goods and/or services that will substantially accomplish the same or similar functions to those provided by the source identified above. If so, identify which of the following steps were taken to establish a good-faith review of available alternative sources and provide written justification verifying the actions below were taken (mark all that apply):
      1.  Contacted various suppliers of similar goods to discuss alternative options;
      2.  Performed product research for potential alternative sources;
      3.  Consulted with subject matter experts to identify potential alternative sources;
      4.  Other (specifically describe any actions taken, attach additional sheets if necessary):

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(Inability to locate other sources via internet search will not suffice as acceptable due diligence.)

- ii.  The goods and/or services offered are unique or proprietary in form, fit, and function. If so, describe the unique or proprietary qualities of the goods and/or services; if available, provide documentation of their unique or proprietary nature, e.g. evidence of patent/copyright/secret processes/limited rights in data (attach additional sheets if necessary):
  
- iii.  Use of goods and/or services from sources other than an Original Equipment Manufacturer will require substantial modification to equipment or systems currently in use, resulting in substantial duplication in cost to the Water Authority that is not expected to be recovered through competition and/or unacceptable delays in fulfilling the Water Authority's requirements. If so, describe the modifications, potential costs, and/or delays associated with making substitute goods and/or services compatible with current equipment or systems (attach additional sheets if necessary):
  
- iv.  The procurement requires a specific supplier of goods or services. If so, identify one or more of the following reasons and provide written justification verifying that the statement below is true:
  - 1.  Limited availability of goods or services;
  - 2.  Proven quality, accuracy, and/or dependability;
  - 3.  Compatibility considerations;
  - 4.  Safety considerations;
  - 5.  Warranty issues or guarantee of parts performance;
  - 6.  During the system design process, several alternatives were evaluated and the current proprietary process was selected; *AUI is the only on-call contractor capable of installing spiral wound PVC pipe – they are the licensed Spiral-Wound contractor for NM. For the rehab of this SAS segment underneath San Mateo, the installation of spiral wound pipe does not require a full bypass setup and allows a manageable amount of flow to pass while the spiral-wound liner is installed, which drastically decreases public impact, and does not require a road closure of San Mateo Blvd. All other rehab methods would require a full bypass set up, which would require a full closure of San Mateo Blvd, and would substantially increase the project cost and construction timeline.*
  - 7.  Other (specifically describe any other reasons, attach additional sheets if necessary):
  
- v.  The goods and/or services cannot be purchased by the Water Authority from any other supplier, e.g. the supplier has a protected territory established by the original producer of the goods or services. If so, attach written documentation from the original producer verifying the availability of sources for goods and/or services.

6. Describe the reasons the purchase is in the public's interest (attach additional sheets if necessary):

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*This purchase will rehabilitate and renew a corroded 18in SAS DIP. If the corroded DIP remains unrehabilitated the risk of a pipe failure or collapse is more likely. The 18in DIP is crossing a major arterial road at San Mateo Blvd SE and Coal Ave SE near a Walmart. Rehab of this SAS pipe segment is necessary as a first step, so that a future redirect project can relieve an existing over-capacity SAS line on the northside of Central Avenue. This project will minimize the chances of future sanitary sewer overflows (SSO)s, which will be a direct benefit to our ratepayers, and minimize the chances of sewage backing up into homes/businesses. As previously indicated, rehab of this line with a Spiral-wound liner does not require a full bypass across San Mateo, and thus does not require a temporary road closure of San Mateo Blvd. either. The proposed sole-source rehab technique will save both time and money, and minimize traffic impacts to the public and our ratepayers.*

7. Attach negotiated cost or fee schedule, as applicable, along with evidence confirming that the price is most advantageous to the Water Authority.

### Requirement:

At least fifteen days before a sole source contract is awarded, the Central Purchasing Office shall post this notice of intent to award any sole source contracts for goods, services, or construction, on its website.

Any qualified potential contractor may protest an intent to award a sole source procurement to the Central Purchasing Office. The protest shall be submitted in writing within fifteen calendar days of the notice of intent to award a contract being posted by the Central Purchasing Office.

The signature below certifies that this justification is accurate and complete to the best knowledge and belief of the individuals signing:

### Requestor's Signature:

\_\_\_\_\_  
David Laughlin, Chief Engineer

\_\_\_\_\_  
Date

### Signature Acknowledgement from the Division Manager:

\_\_\_\_\_  
Elizabeth Anderson, Chief Planning Officer Date

### Review and Verification by Purchasing Officer:

\_\_\_\_\_  
Jonathan, Daniels, Purchasing Officer

\_\_\_\_\_  
Date

<b>BASE BID - San Mateo Blvd. &amp; Central Ave. SAS Redirect</b>						
Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount
1	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 18- Inch Diameter, Complete.	80	LF	14.00	1,120.00
2	33 01 30.4115	Gravity Pipeline Cleaning, 18-Inch Diameter, <b>Non-metallic</b> , Complete.	49	LF	18.00	882.00
3	33 01 30.4115	Gravity Pipeline Cleaning, 18-Inch Diameter, <b>Metallic</b> , Complete.	31	LF	375.00	11,625.00
4	33 01 30.5110	Temporary Bypass Pumping, between sanitary sewer manholes to facilitate rebuilding of benches, rehabilitation, and manhole lining application for <b>MH K18802</b> , complete.	1	LS	3,910.00	3,910.00
5	33 01 30.5120	Temporary Bypass Pumping, between sanitary sewer manholes to facilitate manhole lining application for <b>MH K17892</b> , complete.	1	LS	3,910.00	3,910.00
6a	33 01 30.80.1	Rehabilitate Pipeline by Trenchless ( <b>Spiral Wound Pipe Lining</b> ) Methodology, 18-Diameter, Complete and in place. ( <b>Material</b> )	80	LF	358.00	28,640.00
6b	33 01 30.80.1	Rehabilitate Pipeline by Trenchless ( <b>Spiral Wound Pipe Lining</b> ) Methodology, 18-Diameter, Complete and in place. ( <b>Labor</b> )	80	LF	298.00	23,840.00
7a	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> . Complete and in place. ( <b>Material</b> )	1	EA	5,596.00	5,596.00
7b	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> . Complete and in place. ( <b>Labor</b> )	1	EA	2,483.00	2,483.00
8a	33 01 30.815	Manhole Lining System Application, Complete ( <b>Material</b> )	330	SF	24.00	7,920.00
8b	33 01 30.815	Manhole Lining System Application, Complete ( <b>Labor</b> )	330	SF	7.00	2,310.00
<b>Subtotal Base Bid (Bid Items 1 through 8)</b>					<b>92,236.00</b>	

9	621.4.1	Construction mobilization (not to exceed 5% of above Subtotal), complete.	1	LS	4,400.00	4,400.00
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**a) Subtotal Base Bid plus construction costs (Bid Items 1 through 9)**

96,636.00

**b) Base Bid Allowances**

Tax @ 7.750

7,489.29

Project Sign (2)	\$ 1,500.00
Temporary Traffic Control and Barricading	\$ 20,000.00
Utility Relocation	\$ 2,000.00
Testing	\$ 5,000.00
Permits	\$ 10,000.00

**Total Base Bid Allowances:**

**\$ 38,500.00**

**c) Subtotal - Line a) Base Bid subtotal plus Line b) Allowances:**

**\$142,625.29**