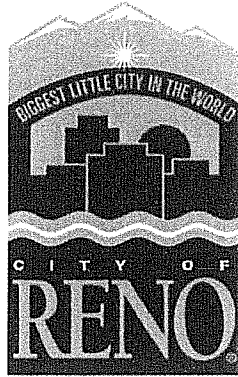


**PUBLIC WORKS
DEPARTMENT**
1 East 1st Street, 8th Floor
PO Box 1900
Reno, NV 89505



December 19, 2012

Advance Installations, Inc.
PO Box 2163
Sparks, NV 89432

To: Contractors Submitting Bids For:

City of Reno, Truckee Meadows Water Reclamation Facility Asbestos Abatement Phase II
Contract No. I100063
Project: PWP WA-2013-015

Dear Contractor:

This letter is to notify you that the staff recommendation to the Reno City Council is to award Contract No. I100063 to the lowest responsive and responsible bidder, Advance Installations, Inc., in the amount of \$324,524.48.

The staff recommendation is based upon the bidder having the proper license, class and prequalification for this project and that the proposal complies with the requirements of the specifications.

A 5% Bidders's Preference WAS NOT a factor in determining the award amount.

In the event a competing bidder believes that he has a legitimate reason to protest the staff recommendation for contract award, the bidder is advised that the provisions Chapter 338.142 of the NRS apply to this contract as provided in the bid documents and that the City requires a bond with any protest.

Further, pursuant to Chapter 338.142 of the NRS, you have 5 business days from the date of this letter to file your written protest.

Sincerely,

A handwritten signature in black ink, appearing to read "Charla Honey", is written over a faint, larger version of the same signature.

Charla Honey, P.E.
Engineering Manger

XC: Kerri Williams, P.E. Senior Civil Engineer; E. Terri Svetich, P.E., Engineering Manager

Joe Coudriet 775-334-2679
rev. 12/19/2012

Bid Opening: Dec 18, 2012, 2:00 PM
Apparent Low Bidder: Advance Installations, Inc.

City of Reno Department of Public Works - Environmental Engineering

Project: Asbestos Abatement Phase II
Contract Number: I100063
Project number : PWP WA-2013-015

Item No.	Item and Description	Unit		Engineers Estimate		Apparent Low Bidder Installations, Inc.		Advance		PARC Specialty Contractors		
		Unit Cost	Quantity	Unit Cost	Total	Unit Cost	Quantity	Unit Cost	Quantity	Unit Cost	Quantity	Total
1	REMOVAL OF ASBESTOS CONTAINING PIPE INSULATION (TSI), 36" DIA PIPE, INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$550.40	105	\$57,792.00		\$380.00	105	\$39,900.00		\$228.60	105	\$24,003.00
2	REMOVAL OF ASBESTOS CONTAINING PIPE INSULATION (TSI), 24" DIA PIPE, INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$425.00	325	\$138,125.00		\$310.00	325	\$100,750.00		\$193.29	325	\$62,819.25
3	REMOVAL OF ASBESTOS CONTAINING PIPE INSULATION (TSI), 12" DIA PIPE, INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$391.00	18	\$7,038.00		\$210.00	18	\$3,780.00		\$269.89	18	\$4,858.02
4	REMOVAL OF NON-ASBESTOS CONTAINING PIPE INSULATION (TSI), VARIOUS PIPE DIAMETERS, INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$295.00	175	\$51,625.00		\$100.00	175	\$17,500.00		\$163.84	175	\$28,672.00
5	REPAIR PIPE COUPLING (BY REMOVING AND REPLACING GASKETS) INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$2,500.00	1	\$2,500.00		\$3,000.00	1	\$3,000.00		\$5,000.00	1	\$5,000.00
6	INSTALL PIPE INSULATION (INCLUDING PIPE JACKET), VARIOUS PIPE DIAMETERS, INCLUDES ALL ASSOCIATED ITEMS OF WORK	\$105.00	623	\$65,415.00		\$127.76	623	\$79,594.48		\$261.64	623	\$163,001.72
7	FORCE ACCOUNT AT EIGHTY THOUSAND DOLLARS	\$80,000.00	1	\$80,000.00		\$80,000.00	1	\$80,000.00		\$80,000.00	1	\$80,000.00
BASE BID TOTAL				\$402,495.00				\$324,524.48				\$368,353.99

STAFF REPORT

To: Mayor and City Council

Agenda Item: x.x

Date: 1-16-13

Thru: Andrew Clinger, City Manager

Subject:

Staff Report (For Possible Action): Approval of award of contract to Advance Installations for Phase II of the Asbestos Abatement Project at the Truckee Meadows Water Reclamation Facility (TMWRF), to include removal of asbestos containing pipe insulation and related work, in the amount of \$324,524.48, with Reno's share being \$222,721.15 (Sewer Enterprise Fund)

From: Joe Coudriet, Associate Civil Engineer, Public Works

Summary: Wise Consulting conducted a plant-wide comprehensive survey of asbestos-containing materials (ACMs), and identified several locations within TMWRF where the aging of ACM has created the need for abatement. Phase II of the abatement pertains to the removal of ACMs used as pipe insulation for pipes which are part of multiple air handling lines in pipe galleries A and B. Staff recommends Council award the bid to Advance Installations, Inc, as the lowest responsive and responsible bidder in the amount of \$324,524.48. Reno's share of the contract cost is \$222,721.15 (Sewer Enterprise Fund).

Previous Council Action: July 18, 2012 approval of consultant contract with Converse Consultants for design of the TMWRF Phase II Asbestos Abatement.

Background: The Truckee Meadows Water Reclamation Facility (TMWRF) is jointly owned by the Cities of Reno and Sparks. The City of Reno oversees the Capital Improvement Program for TMWRF, while the City of Sparks manages operations. In early 2011 TMWRF contracted with Wise Consulting to complete a comprehensive inspection of the facility to identify all areas where ACM is present. Wise consulting prepared a comprehensive Asbestos Management Plan as a guide for systematic removal of those materials, in accordance with Federal and State regulations. Phase I of the abatement work was completed May 2012 and included the removal of ACMs in the Blower Room. In July of 2012, the Cities of Reno and Sparks executed an agreement with Converse Consultants to prepare plans and specifications for Phase II of the asbestos abatement, in pipe galleries A and B at TMWRF.

Asbestos abatement is recognized as a priority and was included in the Capital Improvement Program (CIP) for TMWRF as approved by the Joint Coordinating Committee.

Discussion: Bids for the Phase II Asbestos Abatement were received on December 18, 2012. Advance Installations, Inc. was the lowest responsive and responsible bidder with a bid of \$324,524.48.

Financial Implications: The City of Reno will administer the construction contract and will be reimbursed for a portion of the costs by the City of Sparks through the current cost sharing agreement for TMWRF operation and maintenance. The City of Reno and the City of Sparks share the cost of this project as shown in Table 1.

Table 1 – Cost Sharing Between Reno and Sparks

Total Cost of Contract	Reno Share	Sparks Share
\$324,524.48	\$222,721.15	\$101,803.33
Percentages	68.63%	31.37%

The City of Reno sewer enterprise fund has two components that fund capital projects for the expansion of treatment plant capacity and the upgrades to existing plant facilities. Projects that require replacement or repair of facilities are funded through the existing user fee fund. Projects for expansion of plant capacity are funded through new user connection fees. The Phase II Asbestos Abatement project provides an upgrade to the existing plant facilities that will serve both existing and new sewer customers. The allocation of costs between existing users (user fees) and new users (connection fees) for this project is shown in Table 2. Sewer enterprise funds are budgeted for this work.

Table 2 – Reno Cost Sharing Between User Fee and Connection Fee Funds

Reno Share of Contract Amount	User Fee Share	Connection Fee Share
\$222,721.15	\$178,176.92	\$44,544.23
Percentages	80%	20%

Legal Implications: The Contract was competitively bid in accordance with NRS 338.143 et.seq., and Advance Installations, Inc. is the lowest responsive and responsible bidder.

Recommendation: Staff recommends Council award the contract for the TMWRF Phase II Asbestos Abatement in the amount of \$324,524.48 and authorize the Mayor to sign the contract.

Proposed Motion: I move to approve the staff recommendation.

Attachment: Bid Opening Summary.



**CITY OF SPARKS
CITY COUNCIL AGENDA STAFF REPORT
MEETING DATE: January 14, 2013**

Title: Consideration and possible approval of the reimbursement to the City of Reno in the amount of up to \$101,803.33 for Sparks' share of a contract with Advance Installations, Inc. for the final phase of the Asbestos Abatement Project at Truckee Meadows Water Reclamation Facility (TMWRF).

Petitioner: Neil C. Krutz, P.E. – Deputy City Manager.

Presenter: Paul Shapiro – Environmental Health and Safety Coordinator

Recommendation: Staff recommends City Council approve a contract with to perform asbestos abatement, repair and reinsulation services. Reimbursement to the City of Reno will be 101,803.33.

Financial Impact: There is no impact to the General Fund. \$1,883,995.60 remains in appropriations in the 5-year Capital Improvement Plan (CIP) for the City of Sparks, TMWRF Projects, CIP 136600, in Fund 1631, Sanitary Sewer Capital Project Fund. The City of Reno will enter into Contract No. I100063 with Advance Installations, Inc. for the asbestos abatement for up to \$324,524.48, including an \$80,000.00 force account, and will administer the contract. Reimbursement will be sought from the City of Sparks for its share of expenses through the current cost sharing agreement for TMWRF capital projects, based on the ownership of TMWRF as outlined in Table 1 below. Expenses for this TMWRF Asbestos: Abatement- Phase II will post to account 603242, Professional Services- Other, using CIP 13-6600B, in Fund 1630, Sanitary Sewer Operations Fund.

Table 1 – Cost Sharing between Reno and Sparks

Total Cost	Reno Share	Sparks Share
\$324,524.48	\$ 222,721.15	\$101,803.33
Percentages	68.63%	31.37%

Business Impact (Per NRS 237) A Business Impact Statement is attached.

A Business Impact Statement is not required because this is not a rule.

A Business Impact Statement is not required. This is a rule but does not impose a direct and significant economic burden on a business, or directly restrict the formation, operation or exemption of a business.

X A Business Impact Statement is not required. This is a rule but emergency action is necessary to protect the public health and safety (requires a unanimous vote of the City Council and cannot be in effect for more than six months).

Agenda Item Brief: This matter is scheduled to go before the Reno City Council on December 5, 2012 for approval to enter into a professional engineering services contract with Carollo Engineers for design of a Gas Conditioning system for TMWRF. Under the capital projects cost sharing agreement with Reno, Sparks will reimburse Reno based on the current ownership, 68.63% Reno and 31.37% Sparks.

Background: The Truckee Meadows Water Reclamation Facility (TMWRF) is a regional wastewater treatment utility. TMWRF has undertaken a project to remove all Asbestos Containing Materials (ACM) from the facility. This is the second and final phase of that project. The project involves removing ACM from piping in "A" & "B" galleries, repairing a leaking air handler line and reinsulating all piping as is necessary to provide sound deadening and protection from heat loss or injury.

Analysis: TMWRF has identified through an extensive asbestos evaluation that there were several areas that contained "Friable Asbestos Containing Materials". These areas represent a risk to employee health and safety at the facility. In order to adequately address these concerns it was determined that the ACM be removed (abated). This project was broken into two phases. Project 1, was the Blower Room, this project is complete. Project 2, takes place in Pipe Galleries "A" & "B" and consists of a repair to one leaking air handler line and the reinsulation of the piping as required to protect against heat loss, reduce effects of excessive noise (air reverberating in the lines (24" air lines) and protect against injury.

Alternatives: City Council could direct staff to provide other alternatives.

Recommended Motion: I move to approve a contract

Prepared by:

Paul Shapiro - Environmental Health & Safety Coordinator, TMWRF

Presented by:

Kim Laber – Acting Plant Manager, TMWRF

Respectfully submitted by:

Neil C. Krutz P.E., Deputy City Manager

Approved:

Shaun D. Carey P.E. , City Manager