Olivehurst Public Utility District

Agenda Item Staff Report



Meeting Date: 03/18/2021

Item description/summary:

Consider Awarding the 2021 Infrastructure Repair, Raising Iron, and Pavement Related Repairs contract to Newland Entities.

On 03/10/2021, we received one response to our RFP. Proposals submitted responses in the form of situational pricing and labor rates. The RFP provided multiple scenarios that would require the hiring of a contractor, and respondents were asked to provide a cost for these scenarios. The respondent that scored the lowest (as required by public bidding), was determined using the scoring/rubric instructions attached. The apparent low bidder is Newland Entities.

Fiscal Analysis:			

Employee Feedback

N/A

Sample Motion:

Award the 2021 Infrastructure Repair, Raising Iron, and Pavement Related Repairs contract to Newland Entities.

Prepared by:

Christopher Oliver, Public Works Engineer

OLIVEHURST PUBLIC UTILITY DISTRICT Bid Opening

 Date/Time:
 3 10 21, _____, 20__ at 1.58 P.M.

 Present:
 General-Manager and Director of Public Works

 Location:
 General-Manager's Office, 1970 9th Ave, Olivehurst

Project: Infrastructure Repair, Raising Iron and Parement Related Repoirs FFP

The following bids were received:

1) Newland Entities Inc. Score: 331 2) , 3) 4) 5) 6) 7) 8)

Newland Entities, Inc.	<u> </u>	Anne R	itchie
	Score		
ltem	Weight	Price or %	Score
Scenarios			
Scenario 1: Lower and raise iron in response to a Yuba County Project on 11 th Avenue. Include the lowering and raising of water valve boxes and sanitary sewer manholes. Do not include any	4494	In	
materials as they are considered in another area.	11%	539	59
Scenario 2: Repair various sized patches of pavement throughout the District to Yuba County Standards. Road was cut into to allow for repair/replacement of a water service or leaking water main. Give price in \$/square foot. Do not include any materials as they are		/SF	
considered in another area.	11%	8	l l
Scenario 3: Manhole lid replacement and Grade Rings Remove collar, lid, and grade rings. Install new grade rings and 25 5/16" lid and frame to grade. Pour back collar to O.P.U.D.'s spec 5- 28. Clean off interior manhole walls. Grout interior grade rings. Inject resin to stop I&I. Coat interior with district approved sewer resistant material. Finish to be directed by Yuba County Public		1hr	22
Works Scenario 4: Sewer main and saddle with shoring/shield for 8' and	11%	344.50	_38_
deeper Inform residents to reduce flow. Saw cut and remove AC to Expose damaged sewer main. Install shoring/shield, blower and prep. Depending on flow plug sewer, ditchwitch, or vac-truck. Remove damaged sewer main. Replace with SDR 2600 with ¾ crush bedding, cover and install clay to plastic Fernco compression fittings with	140/	Ihr.	10.0
shear bands. Back fill and finish to Yuba County specs and details	11%	1159.50	128
Labor Rates			
During normal business hours, weekdays 8:00am to 5:00pm.	10%	133.50	13
During weekends or evenings includes all hours of the day.	5%	200.25	10
During Holidays.	5%	017	12
During Holidays.	570	267	13
Crane Truck, include cost per hour for both truck and operator.	5%	425	21
-			
Confined Space Entry. See instructions 1E above.	4%	610	24
Mark-Ups			
Materials, include cost for proper disposal of hazardous materials			
such as used oil. Provide percent mark-up.	15%	(7)0	()
		. 1 20	
Outside labor, provide percent mark-up.	12%	10%	10
Total	100%		334
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Newland Entities Chris Diller

ltem	Score Weight	Price or %	Score
Scenarios			
Scenario 1: Lower and raise iron in response to a Yuba County Project on 11 th Avenue. Include the lowering and raising of water valve boxes and sanitary sewer manholes. Do not include any materials as they are considered in another area.	11%	539/hr	59
Scenario 2: Repair various sized patches of pavement throughout the District to Yuba County Standards. Road was cut into to allow for repair/replacement of a water service or leaking water main. Give price in \$/square foot. Do not include any materials as they are considered in another area.	11%	8/50	1
Scenario 3: Manhole lid replacement and Grade Rings Remove collar, lid, and grade rings. Install new grade rings and 25 5/16" lid and frame to grade. Pour back collar to O.P.U.D.'s spec 5- 28. Clean off interior manhole walls. Grout interior grade rings. Inject resin to stop I&I. Coat interior with district approved sewer resistant material. Finish to be directed by Yuba County Public Works	11%	344.5/h/	38
Scenario 4: Sewer main and saddle with shoring/shield for 8' and deeper Inform residents to reduce flow. Saw cut and remove AC to Expose damaged sewer main. Install shoring/shield, blower and prep. Depending on flow plug sewer, ditchwitch, or vac-truck. Remove damaged sewer main. Replace with SDR 2600 with ¼ crush bedding, cover and install clay to plastic Fernco compression fittings with shear bands. Back fill and finish to Yuba County specs and details	11%	1159. suth-	128
Labor Rates			
During normal business hours, weekdays 8:00am to 5:00pm.	10%	133.5	13
During weekends or evenings includes all hours of the day.	5%	200.25	1.0
During Holidays.	5%	267	13
Crane Truck, include cost per hour for both truck and operator.	5%	425	21
Confined Space Entry. See instructions 1E above.	4%	610	24
Mark-Ups			
Materials, include cost for proper disposal of hazardous materials such as used oil. Provide percent mark-up.	15%	17%	17
Outside labor, provide percent mark-up.	12%	10%	10
Total	100%		(324)

The District will use a 3 person scoring panel. The weighting of the scoring with regard to the items above will be specified on the attached detailed description and scoring sheet. Hourly rate for each item will be multiplied by the percentage and a score given. Percentage markup will be used as a whole number (i.e. 10% will be a 10). The proposal with the lowest overall total score will be selected to enter into a one year contract with the District for these maintenance services for 1 year. The District and contractor shall have the option of extending the contract for a period of two additional years, year by year, for a total of 3 contract years with contract pricing remaining the same. The contract and its contents shall be part of your proposal so read it carefully. The contractor (maintenance provider) shall be responsible for adhering to all Federal, State and Local governmental laws and regulations, including but not limited to, laws and regulations for labor, safety and environmental. Both parties shall have the right to cancel the contract at any time with two weeks written notice.

Christopher Oliver Public Works Engineer, OPUD



PO BOX 3102 YUBA CITY, CA 95992 530-755-1178

March 10, 2021

RE: OLIVEHURST PUBLIC UTILTIY DISTRICT Infrastructure Repair, Raising Iron and Pavement Related Repairs RFP

Please see attached RFP for the above mentioned project.

Robert H Cervantes

President Newland Entities, Inc.

OLIVEHURST PUBLIC UTILITY DISTRICT

Our mission is to provide high quality services to enhance our community's quality of life.

Dennise Burbar John Floe

BOARD OF DIRECTORS MaryJane Griego Lac

Marc Perrault

Lacey Nelson



GENERAL MANAGER John Tillotson

February 19, 2021

<u>Instructions</u> <u>For</u> <u>Request for Proposal:</u> <u>Infrastructure Repair, Raising Iron, and Pavement Related Repairs RFP</u>

Olivehurst Public Utility District is requesting proposals for infrastructure repair, raising iron, and pavement related repairs in the District's Water and Wastewater divisions. Each proposal shall be provided using the attached detailed description and scoring sheet.

Important Note: The District will require the following for this contract:

- That the contractor adhere to an 8 hour, or less, response time for emergencies as specified by the District. Although emergencies of the nature requiring this response time are rare, missing this response time deadline could result in contract termination.
- The District will require detailed invoices to include: all labor and materials (separate line item for each item or supply), confined space entry and subcontracting clearly defined and priced out.
- The District will require contractor to submit their invoices for materials, subcontracting and confined space (if contracted out) with every invoice to OPUD for verification of mark-ups.
- This instruction sheet and the detailed scoring sheet with the contractors pricing and mark-ups will become part of the contract upon execution of the contract and OPUD will vigorously defend any attempts to assert charges that are beyond the scope of the contractor's proposed rates for this RFP response.
- A bidder's bond in the amount of \$5,000 must accompany this proposal.

Each proposal will be scored on the following:

Note: See attached scoring sheet for additional detail on the following. You shall use the scoring sheet to provide pricing.

- 1. Labor/equipment rate per hour, broken down as follows:
 - A. During normal business hours, weekdays 8:00am to 5:00pm.
 - B. During weekends or evenings, all hours.
 - C. During holidays.
 - D. Crane truck for both truck and operator.
 - E. Confined space entry. For this item provide a description, on a separate piece of paper, of how many personnel and what each of the person's role is for the confined space entry. Combine all personnel, equipment etc. hourly rates into one hourly rate for combined space entry and write in in the provided space on the detailed scoring sheet. If you intend to contract all or a portion of the confined space entries, please provide details of what is to be performed by you and what is to be performed by the subcontractor along with availability (i.e. how much notice does your sub need to provide service, do they work weekends etc.) on a separate piece paper and then provide the total hourly rate including your labor, your equipment and the subcontractors labor and equipment in the space provided on the detailed score sheet.
- 2. Mark-up on materials. Provide a percent mark-up for materials and supplies. See note above for submission of invoices for materials, supplies, subcontractors etc. when invoicing OPUD. Include items in your mark-up such as proper disposal of waste oil and other hazardous waste.
- 3. Mark-up on outside labor. Provide a percent mark-up. See note above for submission of invoices for materials, supplies, subcontractors etc. when invoicing OPUD.

The District will use a 3 person scoring panel. The weighting of the scoring with regard to the items above will be specified on the attached detailed description and scoring sheet. Hourly rate for each item will be multiplied by the percentage and a score given. Percentage markup will be used as a whole number (i.e. 10% will be a 10). The proposal with the lowest overall total score will be selected to enter into a one year contract with the District for these maintenance services for 1 year. The District and contractor shall have the option of extending the contract for a period of two additional years, year by year, for a total of 3 contract years with contract pricing remaining the same. The contract and its contents shall be part of your proposal so read it carefully. The contractor (maintenance provider) shall be responsible for adhering to all Federal, State and Local governmental laws and regulations, including but not limited to, laws and regulations for labor, safety and environmental. Both parties shall have the right to cancel the contract at any time with two weeks written notice.

Christopher Oliver Public Works Engineer, OPUD

	Score		
ltem	Weight	Price or %	Score
Scenarios SEE ATTACHED			
Scenario 1: Lower and raise iron in response to a Yuba County Project on 11 th Avenue. Include the lowering and raising of water valve boxes and sanitary sewer manholes. Do not include any materials as they are considered in another area.	11%	539.00/hr	
Scenario 2: Repair various sized patches of pavement throughout the District to Yuba County Standards. Road was cut into to allow for repair/replacement of a water service or leaking water main. Give price in \$/square foot. Do not include any materials as they are considered in another area.	11%	8.00/SF	
Scenario 3: Manhole lid replacement and Grade Rings Remove collar, lid, and grade rings. Install new grade rings and 25 5/16" lid and frame to grade. Pour back collar to O.P.U.D.'s spec 5- 28. Clean off interior manhole walls. Grout interior grade rings. Inject resin to stop 1&1. Coat interior with district approved sewer resistant material. Finish to be directed by Yuba County Public Works	11%	344.50/hr	
Scenario 4: Sewer main and saddle with shoring/shield for 8' and deeper Inform residents to reduce flow. Saw cut and remove AC to Expose damaged sewer main. Install shoring/shield, blower and prep. Depending on flow plug sewer, ditchwitch, or vac-truck. Remove damaged sewer main. Replace with SDR 2600 with ¾ crush bedding, cover and install clay to plastic Fernco compression fittings with shear bands. Back fill and finish to Yuba County specs and details	11%	1159.50/hr	
Labor Rates			
During normal business hours, weekdays 8:00am to 5:00pm. LABORER	10%	97.25/hr 133.50/hr	
OPERATOR During weekends or evenings includes all hours of the day. LABORER	5%	145.88/hr	
OPERATOR	~	• 200.25/hr	
During Holidays. LABORER	5%	194.50/hr	
OPERATOR		267.00/hr	
Crane Truck, include cost per hour for both truck and operator.	5%	425.00/hr	
Confined Space Entry. See instructions 1E above.	4%	610.00/hr	
Mark-Ups			
Materials, include cost for proper disposal of hazardous materials such as used oil. Provide percent mark-up.	15%	17%	
Outside labor, provide percent mark-up.	12%	10%	
	10001	·-	
Total	100%		

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OLIVEHURST PUBLIC UTILITY DISTRICT RFP: Infrastructure Repair, Raising Iron and Pavement Related Repairs

ATTACHMENT (NARRATIVE)

SCENARIO 1:

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Four (4) Laborers One (1) Pickup and Compressor One (1) Skidsteer One (1) 5Yd Dump truck

SCENARIO 3:

Two (2) Laborers One (1) Pickup and Compressor One (1) Skidsteer One (1) 5Yd Dump truck

SCENARIO 4:

Four (4) Laborers One (1) Operator One (1) Ten Wheeler Two (2) Pickups One (1) Vac Truck One (1) 315 Excavator

CONFINED SPACE ENTRY PROGRAM

Introduction

The purpose of this confined space program is to establish procedures that will ensure workers safe entry into confined spaces and permit-required confined spaces to perform tasks associated with their employment. This procedure is designed to provide the minimum safety requirements in accordance with the California State department of Industrial Relations (CAL/OSHA) Confined Space Standard, Title 8, CCR, Subchapter 7, Group 16, Article 108.

Roles and Responsibilities

Confined space entry team will consist of a total of (4) employees and their required equipment. Team members will be broken up into the following roles given their years of experience and training.

Entry Supervisors

An employee in charge of the entry with the authority to stop work and correct unsafe conditions. The entry supervisor may be the superintendent, foreman, lead person or other qualified person delegated this task.

Attendants

Employees who are assigned at the entrance of a confined space, and attend to the immediate support needs of the entrants by monitoring conditions inside and outside of the confined space. Attendants DO NOT ENTER or BREAK THE PLANE OF THE CONFINED SPACE.

Entrants

Designated, trained, and qualified employees who are assigned and authorized to perform work within confined spaces.

Rescue Team

Staff are trained for immediate on-site rescue, but rescue support services, i.e. fire department and 911 are also relied upon for the safe and proper rescue of employees facing an emergency rescue situation.

			Entry	On-Site Rescue
Duty/Responsibility	Entrant	Attendant	Supervisor	Team
Be on site and immediately available in the event a rescue is needed.				х
Keep unauthorized entrants away from the space.		x	х	
Remove unauthorized individuals who enter or who attempt to enter				
the permit space.		x	x	
Communicate with entrants, monitor their status, and tell them when				
to evacuate.		x		
Inform the entrants and the entry supervisor if unauthorized persons				
enter the permit space.		x		
Communicate with the attendant constantly.	х			
Remain outside the space during entry operations until relieved by				
another attendant.		X		
Know the number and identity of authorized entrants.		X		
Use all equipment properly.	Х	X	Х	Х
Determine that acceptable entry conditions are maintained.		X		
Exit from the permit space immediately upon an order to evacuate, an				
alarm warning, or a sign of a hazardous condition.	Х			
Knows confined space hazards, including the signs, symptoms, and				
consequences of exposure.	Х	X	х	Х
Protects entrants from external hazards.		X		
Notify the attendant of any signs or symptoms of exposure to a				
hazardous condition	Х			
Terminate the entry and cancel the permit when entry operations are				
finished or if a prohibited condition arises.			Х	
Verify that entry conditions are acceptable before signing the permit				
and allowing entry.			Х	
Perform non-entry rescues if necessary.		X		Х
Verify that rescue services are available and the means for summoning				
them are effective.			Х	Х
Summon emergency responders when entrants need their services.		X		Х
Initiate In-Space Rescue				Х
Coordinates entries with contractors			Х	

Process

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The General Steps in developing Newland's confined space entry program are:

- 1. Identify confined spaces.
- 2. Determine where entries are needed.
- 3. Obtain necessary equipment for entries—e.g., gas monitors (including bump test and calibration equipment), personal protective equipment, ventilators, rescue equipment.
- 4. Determine their classification (full-permit, C5-permit, or non-permit) of the confined spaces based on a hazard analysis. The classifications may change depending on the work and on differing hazards.

- 5. Train entrants, attendants, entry supervisors and the rescue team. An on-site rescue team of at least two is needed for full-permit entries. In some cases, the attendant and the entry supervisor may comprise the rescue team as long as both are always outside of the permit-required confined space.
- 6. Evaluate the capabilities of the local fire agency to provide confined space rescue services. Invite them out to review the Organization's confined spaces and work with them in implementing rescue plans. For full-permit entries, the on-site rescue team will provide initial rescue services; the local fire agency is not the primary rescue service for full-permit entries. The district's rescue team will coordinate rescue with the local fire agency once the local fire agency arrives.
- 7. Arrange for the necessary emergency medical care with the assistance of the local fire agency.
- 8. Evaluate the entries to assess the effectiveness of the program.

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