

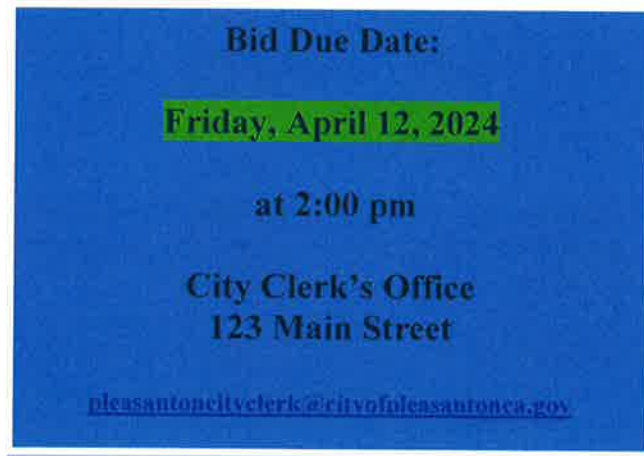
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***PUBLIC WORKS DEPARTMENT***

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**REQUEST FOR QUALIFICATIONS (RFP) #PWD-24-601**

**“AS NEEDED SERVICES FOR  
UTILITIES – WATER, SEWER, & STORM MAINTENANCE &  
EMERGENCY REPAIRS”**



**BID MAY BE DISQUALIFIED IF BID PACKAGE DOES NOT INCLUDE ALL REQUESTED DOCUMENTS AND DOES NOT ADHERE TO ALL OF GUIDELINES IN THIS DOCUMENT**

**APPROVED**

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**Adam Nelkie**  
**Acting Director of Public Works**

## I. INTRODUCTION

The City is seeking qualifications from experienced licensed contractors to perform routine, and potential emergency “As-Needed Services” related to Utilities Water, Sewer, & Storm Maintenance, and Emergency Repairs of the City’s infrastructure. Emergency response is work needed to be performed in a timely manner for public safety concerns, due to a traffic accident, a weather event and/or when an urgent request or an emergency is declared by City staff, local or state officials. We encourage your company to submit a proposal(s) based on the categories outlined below. You are invited to bid on any of the services, separated by categories, which your company is qualified to perform. The City will be awarding several contracts in each category to effectively maintain community infrastructure for three (3) years beginning July 1, 2024. By mutual agreement both parties may extend this Agreement, by Amendment, for additional two (2), one-year terms, not to exceed five years for the total Agreement.

The Public Works Department, Utilities Division, has 29 full-time employees and four temporary employees who maintain 260 miles of sewer, 196 miles of storm pipeline and 331 miles of watermain. Staff is also responsible for maintaining water quality within the water distribution system, 11 lift sewer lift stations and 4 storm stations that need to be cleaned and maintained on a monthly or as needed basis. These programs are state mandated and require staff to meet the expectations of each respected program.

## UTILITIES – WATER, SEWER & STORM MAINTENANCE & EMERGENCY REPAIRS

The City is looking for support in the following categories:

- GENERATOR REPAIR SERVICES – routine and emergency repairs and modifications
- POLYBUTYLENE SERVICE REPLACEMENT - repair polybutylene water service laterals
- ELECTRICAL – for utilities pump stations and telemetry sites
- PUMP REPAIRS – for sewer, storm and water repair and maintenance work
- UNDERGROUND INFRASTRUCTURE REPAIRS – utilities repair and replace of pipes
- PROCESS CONTROL – INSTRUMENTATION/TELEMETRY/SCADA
- RESERVOIR CLEANING & INSPECTION – of the City’s water storage facilities
- RESERVOIR CATHODIC PROTECTION & INSPECTION – includes design & inspection

## II. SUBMITTAL PROCESS

Bid Proposals will be received by the City of Pleasanton City Clerk’s office of the:

- In-person, Civic Center, at 123 Main Street, Pleasanton, CA 94566
- By mail to City of Pleasanton, P.O. Box 520, Pleasanton, CA 94566
- By Express Courier only, send to City Clerk’s Office 123 Main Street
- By email to: [pleasantoncityclerk@cityofpleasantonca.gov](mailto:pleasantoncityclerk@cityofpleasantonca.gov)

**Deadline: Friday, April 12, 2024**

Please reference the Title and Project Number for all Submittals

**“As Needed Services for Utilities – Water, Sewer, & Storm”  
Project No. PWD 24-601**

Qualifications and Bid proposals shall include completed Bid Response Package with the following: Contractor Information, Work Experience, Scope of Services with Rate Sheet, and any Additional Information deemed relevant by the Contractor.

### III. PROCURMENT SCHEDULE

Invitation for Bids:	<b>March 18, 2024</b>
Bids Due:	<b>April 12, 2024</b>
Bid review Period:	<b>April 15 – April 19, 2024</b>
Presented to City Council	<b>May 21, 2024</b>
Begin Services:	<b>July 1, 2024</b>

### IV. SELECTION PROCESS

It is the City’s intention to qualify multiple contractors in each category to perform potential as-needed services and emergency services. Selection shall be based on the most qualified contractors in terms of work experience, list of references, as well as offering the most competitive rates.

Any additional information deemed necessary by your company to assist the City in the selection process including any special provisions or specifications that the contractor brings to the bid process and actual services may be submitted.

Bids received after the time established for receiving bids will not be considered.

The City reserves the right to reject any or all bids and to determine which bid is, in the City's judgment, the lowest responsive and responsible bid of a Bidder or group of Bidders. The City also reserves the right to waive any inconsequential omissions or discrepancies in any bid and to delete certain items listed in the bid as set forth therein. Costs for developing, submitting, and presenting bids are the sole responsibility of the Bidder and claims for reimbursement will not be accepted by the City.

For questions, please contact Daniel Villasenor, Management Analyst, Public Works Department at [dvillasenor@cityofpleasantonca.gov](mailto:dvillasenor@cityofpleasantonca.gov)

## V. AGREEMENT TERMS

The term of this agreement commences on July 1, 2024, and expires three years from that date. The parties may extend this Agreement, by Amendment, for additional two (2), one-year terms, not to exceed five years for the total Agreement. The rates shall remain firm during the first year of the Agreement. For the second or subsequent years of the Agreement, the cost of each one-year term may increase only by the change in the consumer price index for the San Francisco-Oakland-San Jose Metropolitan Area (all items index; all urban consumers) for the twelve-month period ending in May each year as published by the Bureau of Labor Statistics, U.S. Department of Labor. It is the sole responsibility of the contractor to provide the City with their new calculated rate sheet(s).

Within ten days of being notified by the City, Contractor shall submit to the City:

- A signed copy of the City’s standard Maintenance and Trade Services Agreement
- Certificates of Insurance, with Endorsement letter naming the City as additional insurer
- Evidence of a current business license to conduct business in the City of Pleasanton
- Completed W-9 Form for all new contractors

## VI. SPECIAL PROVISIONS & REQUIREMENTS

**Insurance:** Contractor and Sub-contractors must provide and maintain in full force for the duration of the Agreement General Liability and Bodily Injury Insurance, Automobile Insurance, Worker’s Compensation Insurance and Certificates of Insurance with a supporting endorsement letter according to Agreement (**Attachment II**).

**Rate Sheet (Exhibit A):** Each agreement will have a specified not to exceed amount on an annual basis. Rate Compensation for services rendered will be on a time and material basis or a designated measure based upon each contractor’s provided rate schedule, which shall include regular time, overtime, and emergency call outs. No work shall be performed unless approved by the City’s designated project manager. Rate sheets must be updated at the beginning of each fiscal year with the Management Analyst.

**D.I.R.:** *Contractors will be subject to registration and annual renewal fee to the Department of Industrial Relations (DIR) per Senate Bill 854. The mandate applies to all contractors and sub-contractors who intend to bid or perform work on public works projects (as defined in the Labor Code).*

### **Registration of Contractors with the Department of Industrial Relations**

For bids submitted the bidder and its sub-contractors must be registered and qualified to perform public work pursuant to section 1725.5 of the Labor Code, subject to limited legal exceptions under Labor Code section 1771.1. A contractor or sub-contractor shall not be qualified to bid on, be listed in a bid proposal, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Section 1725.5. A bid will not be accepted, nor any contract entered into without proof that the bidder and its sub-contractors are registered with the California Department of Industrial Relations to perform public work pursuant to Labor Code Section 1725.5, subject to limited legal exceptions.

**Certified Payroll Records**

Contractor shall furnish the records specified in California Labor Code section 1776, including but not limited to the certified payrolls, directly to the Labor Commissioner. The Contractor shall furnish the records specified in California Labor Code section 1776 to the Labor Commissioner for all projects, whether new or ongoing. Copies of those certified payroll records shall also be submitted electronically to the City, upon request.

**Prevailing Wage**

In accordance with California Labor Code Section 1170 et seq., the Contractor shall pay general prevailing rate of per diem wages to all workers employed under this contract.

**Job Site Postings by Contractor**

Contractors are required to post all job site notices prescribed by law or regulation. See 8 Calif. Code Reg. section 16451(d).

**Reserved Rights:** City retains the right to award a job to another contractor, to use City forces, or not to do the job at all. No, work shall be performed without being approved by the City’s designated Project Manager. There is no Maximum nor Minimum amount guaranteed for each individual Agreement.

**Payments:** Invoices submitted to the City for payment must include description of work performed, location of work performed, number of personnel used, time spent by personnel, type of equipment used, time equipment used, and materials furnished. Back-up materials (invoices, receipts) must be furnished, and markup must be provided on invoices. Rates included on the invoice must match the Rate Sheet on file with this Agreement. If a receipt is not available, then Contractor will need to provide a similar quoted price from the third-party vendor or supplier.

**Task Authorization:** When services are estimated to be over \$60,000, Contractor will submit a written estimate detailing the cost to perform the requested work or services, the City will then issue a Task Authorization letter as a guide for reimbursement once the scheduled work is completed and to the satisfaction of the City. If authorized work exceeds the initial estimate or City requests additional services, Contractor is to notify the City of the additional cost and the City will provide an amended Task Authorization. No work shall be performed unless approved by the City’s designated project manager.

**Project Manager:** Designated City representative or Project Manager will determine satisfactory work performance. Contractors will clean facilities, stations, roadways, and any other areas littered or soiled by their maintenance/repair operations and/or equipment.

**City of Pleasanton’s Standard Specifications and Details (November 2016):** To the extent applicable, all projects shall adhere to the City of Pleasanton’s [Standard Specifications and Details](https://www.cityofpleasantonca.gov/our-government/public-works/engineering/) (November 2016) which can be accessed (see link below). The purpose of these Specifications is to provide minimum standards for materials used of construction for the City’s public infrastructure.  
<https://www.cityofpleasantonca.gov/our-government/public-works/engineering/>

**Permits:** Contractor will be responsible to obtain all necessary permits to perform work (encroachment, building, etc.), if necessary, and a scheduled of inspection, Underground Service Alerts, and a current Cal-OSHA excavation permit (the City of Pleasanton will notify USA for emergency work only).

**Identification:** Contractor’s crews shall be identified at all times either by a Company uniform, or by a safety vest worn outside other clothing with the Company name clearly displayed. Vehicles will have a Company sign clearly displayed.

**Travel Time:** The City will not pay travel time. Any Contractor desiring to cover these costs will need to incorporate them in the applicable hourly rates.

**Traffic Control:** Contractor shall conduct its operations as to cause the least possible obstruction and inconvenience to public traffic. To the greatest extent possible, all traffic shall be permitted to pass through the work area. Contractor shall furnish, erect, and maintain enough warning and directional signs, safety cones, sign boards, barricades, and lights, and furnish sufficient flaggers to give adequate warning to the public at all times that the road or street is under construction, as prescribed by the Department of Transportation.

**Labor Nondiscrimination**

The awarded Contractor shall comply with the requirements of the State of California’s Standard Specification Code Section 7-1.01A(4) “Labor Nondiscrimination” under this contract.

**EXHIBITS/ATTACHMENTS:**

**ATTACHMENT I – BID RESPONSE PACKAGE**

**EXHIBIT A – SCOPE OF SERVICES/RATE SHEETS**

**ATTACHMENT II – SAMPLE OF AGREEMENT**

## ATTACHMENT I – BID RESPONSE PACKAGE

### BID SUBMITTALS

Contractors must complete each Scope of Services/Rate Sheet form in its entirety to be considered for each type of work you are bidding on. With multiple services being offered and the City will be accepting multiple Contractors for each specific service, a Contractor may submit as many rate sheets as they are qualified and interested in performing for the City.

**Submitted bid shall contain the following:**

- CONTRACTOR INFORMATION**: name, address, year established, former names (if applicable), applicable licenses, contacts and signatures of principals of company.
- WORK EXPERIENCE/REFERENCES**: 3 references for work or services that have been completed by your company in the last three years within the Bay Area or San Joaquin Valley. Work experience shall be submitted for each category, if submitting multiple rate sheets.
- SCOPE OF SERVICES/RATE SHEET (EXHIBIT A)**: a completed section for each of the scope of services for which the contractor is bidding including name, signature, and billable items within the rate sheet. Note: This invitation attempts to use proper trade names for each service. Bidding contractors are required to add, delete or correct in “**Labor**” and “**Equipment**” category tables. If applicable Contractor may supply their own customized rate sheet, which will be attached to existing scope of services.
- ADDITIONAL INFO**: Any additional information deemed necessary or relevant by your company to assist the City in the selection process including any special project provisions or specifications that the contractor brings to the bid process.

**IMPORTANT NOTICE:** If contractor or other interested person is a corporation, give legal name of corporation, state where incorporated, and names of the president and secretary thereof; if a partnership, give name of the company, also names of individuals co-partners composing company; if contractor or other interested person is an individual, give first and last names in full.

**CONTRACTOR INFORMATION**  
*(Required)*

CONTRACTOR: (Company Name)		Year Est.:
BUSINESS ADDRESS:		
WEBSITE:		
DIR REGISTRATION NUMBER:	*DIR # must match the Company Named mentioned above	
APPLICABLE LICENSE(S) #:		
SUBMITTED BY:	Name: Title:	
TELEPHONE:	Office: Cell:	
EMAIL:	Email: Email:	

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

TITLE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

TITLE: \_\_\_\_\_

I declare under penalty of perjury that I have the authority to execute this bid and that the foregoing is true and correct.



## WORK EXPERIENCE/REFERENCES

*(Required)*

Provide locations and contact information regarding three (3) projects or services that have been completed by your company in the last three (3) years within the Bay Area or San Joaquin Valley. Examples are to be of a similar type as type work you are bidding on and with a public agency. Please provide a list of references of (3) on a separate sheet of paper if different than the ones listed below.

### PROJECT I

LOCATION AND FOR AGENCY PERFORMED:	
CONTACT PERSON AND PHONE NUMBER:	
YEAR PERFORMED:	
TYPE OF WORK PERFORMED:	
CONTRACT AMOUNT:	

### PROJECT II

LOCATION AND FOR AGENCY PERFORMED:	
CONTACT PERSON AND PHONE NUMBER:	
YEAR PERFORMED:	
TYPE OF WORK PERFORMED:	
CONTRACT AMOUNT:	

### PROJECT III

LOCATION AND FOR AGENCY PERFORMED:	
CONTACT PERSON AND PHONE NUMBER:	
YEAR PERFORMED:	
TYPE OF WORK PERFORMED:	
CONTRACT AMOUNT:	

Contractor Name: \_\_\_\_\_

Signature: \_\_\_\_\_

## EXHIBIT A FY 2024/25 – RATE SHEET

### UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “GENERATOR REPAIR SERVICES”

**SCOPE OF SERVICES**

The city is requesting an experienced licensed contractor to perform routine and emergency generator repair and modification work. This work would be performed at any of the City’s water, sewer and storm facilities located throughout the city and portable generators owned by the city.

All Contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of emergency generators and components. All Contractors’ employees shall comply with all Bay Area Air Quality regulations and City policies. All contractors shall comply with OSHA requirements regarding the proper use of Lockout/Tagout procedures.

**RATE SHEET**

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid. For items below, assume all vehicles, tools, equipment, supervision, and overhead necessary, unless noted. Rates are to be on-site productive time only and are to include any clean-up and disposal costs due to work.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

**Contractor's Labor Rates (Hourly)**

Position Description	Regular Time	Overtime	Emergency Callout
Foreperson, Switch Gear & Controls	\$	\$	\$
Journey	\$	\$	\$
Maintenance Technician	\$	\$	\$
Other (print here)	\$	\$	\$

**Contractor’s Equipment**

Equipment	Size and Description	Hourly Rate
		\$
		\$

**"GENERATOR REPAIR SERVICES (continued)"**

<b>Materials/Rentals</b>	<b>Example</b>	<b>% Mark-Up</b>
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups.  
Mark Ups will remain the same for the term of the Agreement.  
Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name:

Signature: \_\_\_\_\_

## EXHIBIT A FY 2024/25 – RATE SHEET

### UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “POLYBUTYLENE SERVICE REPLACEMENT”

#### SCOPE OF SERVICES

The city is looking for contractors to perform the following services:

1. Repair and/or replace Polybutylene water service laterals “as required” on a scheduled and 24-hour emergency basis including overtime if required according to prescribed specifications and City of Pleasanton Standard Details.
2. Diligently perform the services and furnish the personnel, materials, equipment, vehicles, safety devices, traffic control equipment and plans for sewer main and structure repairs and replacement work.
3. After being advised by the Utilities Division on a work area, must notify residents or businesses in writing a notice to perform services for the city a minimum of 48 hours prior to work being started. Contractor must also provide a copy of the notice to the Utilities Division.
4. In emergency situations, the contractor must verbally notify residents and businesses prior to interruption of service.
5. All necessary asphalt or concrete cutting or sawing removal and replacement per City Specifications.
6. Submit to City of Pleasanton Utilities Division as-built drawing for each new project including address and location.
7. Remove and replace polybutylene services (1” through 2”) with polyethylene tubing per City of Pleasanton Drawing 301 Note 4 Column A.
8. Service replacement by “Pulling Method”. Trenching Only when necessary.
9. All OSHA Safety requirements must be adhered to by the Contractor while on-site.

#### RATE SHEET

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

#### Contractor's Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Foreperson	\$	\$	\$
Operator	\$	\$	\$

## “POLYBUTYLENE SERVICE REPLACEMENT (Continued)”

### Contractor’s Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Laborer/Pipe Layer	\$	\$	\$
Truck Driver	\$	\$	\$
Expeditor	\$	\$	\$
Journey	\$	\$	\$
Apprentice	\$	\$	\$
Other:	\$	\$	\$

### Contractor’s Equipment

Equipment	Size and Description	Hourly Rate
Excavator		\$
Backhoe Loader		\$
Truck & Tools		\$
Compressor w/Tools		\$
Wacker		\$
Pumps		\$
Arrow Board		\$
Traffic Cones		\$
Barricades		\$
Dump Truck		\$
Concrete/Asphalt Saw		\$
Misc. Tools		\$
Paving Roller		\$
Other		\$

**Note:** Contractor’s Equipment that will be used for project, to be charged to the job at an Hourly Rate.

**Attached additional equipment rate sheets if needed.**

**"POLYBUTYLENE SERVICE REPLACEMENT (Continued)"**

<b>Materials/Rentals</b>	<b>Example</b>	<b>% Mark-Up</b>
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups.  
Mark Ups will remain the same for the term of the Agreement.  
Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name:

Signature: \_\_\_\_\_

## EXHIBIT A FY 2024/25 – RATE SHEET

### “UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “ELECTRICAL”

#### SCOPE OF SERVICES

The City is requesting an experienced licensed contractor to perform routine and emergency electrical and telemetry work for the Utilities Division. This work would be performed at any of the City’s water, sewer or stormwater facilities located throughout the city.

All contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of electrical equipment and components. All contractors’ employees shall comply with all OSHA and City policies regarding the proper use of Lockout/Tagout procedures.

The following outline provides a scope of work for the City’s expectations regarding “as needed” electrical work for utilities:

1. Provide typical electrical service at all utilities’ pump stations and telemetry sites.
2. Provide emergency service on a call out basis for these same locations.
3. Provide troubleshooting and repairs to MCC (Motor Control Center) and control units of varying voltage and phase.
4. Perform work on water, sewer and stormwater pumps varying in size from 2 H.P. to 450 H.P.
5. Trouble-shoot and repair remote telemetry units and controllers associated with water and sewer systems.
6. Provide installation of electrical systems at various locations.

#### RATE SHEET

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

#### Contractor's Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Foreperson, Electrical	\$	\$	\$
Journey Rate	\$	\$	\$
Laborer	\$	\$	\$
Apprentice			

## "ELECTRICAL (continued)"

### Contractor's Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Other:	\$	\$	\$
Other:	\$	\$	\$

Materials/Rentals	Example	% Mark-Up
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups.  
Mark Ups will remain the same for the term of the Agreement.  
Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name: \_\_\_\_\_

Signature: \_\_\_\_\_



## EXHIBIT A FY 2024/25 – RATE SHEET

### “UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “PUMP REPAIRS”

#### SCOPE OF SERVICES

The city is requesting an experienced licensed contractor to perform routine and emergency sewer, storm and water pump repair work. This work would be performed at any of the City’s facilities.

All Contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of electrical pumping equipment and components. All Contractors’ employees shall comply with all OSHA and City policies regarding the proper use of Lockout/Tagout procedures. Also, contractors will pay particular attention to confined space procedures when working on sewer and storm drain pumps.

The following outline provides a scope of work for the City’s expectations regarding “as needed” pump repair work for utilities:

1. Provide routine pump service at all utilities’ pump stations or designated City pump locations.
2. Provide emergency service on a call out basis for these same locations.
3. Provide troubleshooting and repairs to pumps and motors of varying voltage and phase.
4. Perform work on water and sewer pumps varying in size from 2 H.P. to 450 H.P.
5. Troubleshoot and repair any controllers and accessories associated with water, sewer, and storm pumping systems.
6. Provide removal and installation of pumps and electric motors at locations.

#### RATE SHEET

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

#### Contractor's Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Foreperson	\$	\$	\$
Operator	\$	\$	\$
Truck Driver	\$	\$	\$
Apprentice/Laborer	\$	\$	\$

### "PUMP REPAIRS (continued)"

#### Contractor's Labor Rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Other:	\$	\$	\$

#### Contractor's Equipment

Equipment	Size and Description	Hourly Rate
Skid Steer Loader		\$
Excavator - Mini		\$
Excavator		\$
Backhoe Loader		\$
Truck & Tools		\$
Compressor w/Tools		\$
Wacker		\$
Portable Water Tank		\$
Arrow Board		\$
Traffic Cones		\$
Barricades		\$
Dump Truck		\$
Concrete/Asphalt Saw		\$
Misc. Tools		\$
Other:		\$
Other:		\$
Other:		\$

Attached additional equipment rate sheet(s) if needed.

Materials/Rentals	Example	% Mark-Up
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups. Mark Ups will remain the same for the term of the Agreement. Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name: \_\_\_\_\_

Signature: \_\_\_\_\_

## EXHIBIT A FY 2024/25 – RATE SHEET

### "UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS "UNDERGROUND INFRASTRUCTURE REPAIRS"

#### SCOPE OF SERVICES

The city is requesting an experienced licensed contractor to perform routine and emergency services. This work would be performed at any of the City's water, sewer or stormwater facilities located throughout the city:

1. Contractor will repair and/or replace pipes and or structures "as required" on a scheduled and 24-hour emergency basis including overtime if required according to prescribed specifications and City of Pleasanton Standard Details.
2. Contractor shall diligently perform the services and furnish the personnel, materials, equipment, vehicles, safety devices, traffic control equipment and plans for pipes and structure repairs and replacement work.
3. Contractor, after being advised by the Utilities Division on a work area, must notify residents or businesses in writing a notice to perform services for the city a minimum of 48 hours prior to work being started. Contractor must also provide a copy of the notice to the Utilities Division.
4. In emergency situations, the contractor must verbally notify residents and businesses prior to interruption of service.
5. All necessary asphalt or concrete cutting or sawing removal and replacement per City Specifications.
6. Submit to City of Pleasanton Utilities Division as-built drawing for each new project including address and location.
7. All OSHA Safety requirements must be adhered to by the Contractor while on-site.

#### RATE SHEET

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

#### Contractor's Labor rates (Hourly)

Position Description	Regular Time	Overtime	Emergency Callout
Foreperson	\$	\$	\$
Operator	\$	\$	\$

## “UNDERGROUND INFRASTRUCTURE REPAIRS (continued)”

### Contractor's Labor Rates (Hourly)

Position Description (continued)	Regular Time	Overtime	Emergency Callout
Laborer/Pipe layer	\$	\$	\$
Truck Driver	\$	\$	\$
Expeditor	\$	\$	\$
Journey Rate	\$	\$	\$
Apprentice Rate	\$	\$	\$
Other:	\$	\$	\$

### Contractor's Equipment

Equipment	Size and Description	Hourly Rate
Excavator		\$
Backhoe Loader		\$
Truck & Tools		\$
Compressor w/Tools		\$
Wacker		\$
Pumps		\$
Arrow Board		\$
Traffic Cones		\$
Barricades		\$
Dump Truck		\$
Concrete/Asphalt Saw		\$
Misc. Tools		\$
Paving Roller		\$
Other:		\$

**Notes:** Contractor's Equipment that will be used for project, to be charged to the job at an Hourly Rate. Attached additional equipment rate sheets if needed.

## "UNDERGROUND INFRASTRUCTURE REPAIRS (continued)"

Materials/Rentals	Example	% Mark-Up
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups.  
Mark Ups will remain the same for the term of the Agreement.  
Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name: \_\_\_\_\_

Signature: \_\_\_\_\_

## EXHIBIT A FY 2024/25 – RATE SHEET

### “UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “PROCESS CONTROL – INSTRUMENTATION/TELEMETRY/SCADA”

#### SCOPE OF SERVICES

The City is requesting an experienced licensed electrical contractor to perform routine and emergency instrumentation, telemetry, and SCADA services for the Utilities Division. This work would be performed at any of the City’s water, recycled water, sewer or stormwater facilities located throughout the City.

All contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of electrical equipment and components. All contractors’ employees shall comply with all OSHA and City policies regarding the proper use of Lockout/Tagout procedures.

The following outline provides a scope of work for the City’s expectations regarding “as needed” instrumentation, telemetry, and SCADA work for Utilities Division:

1. Provide troubleshooting, repair, material procurement, and installation services at all water, recycled water, sewer, and storm facilities as directed by City.
2. Provide emergency services on 24 hour / 7 days a week call out basis for these same facilities.
3. Services may include, but are not limited to:
  - a. Field instrumentation and control systems support including instrument calibration, field documentation, and system engineering
  - b. PLC programming support
  - c. Radio/Telemetry support
  - d. SCADA/Wonderware platform support
  - e. Networking and cyber security support for Utilities Division network infrastructure
  - f. When required, services to be coordinated with the City’s Information Technology Department

**Special Note:** Contractor may submit additional information and expand the services than what is listed from above.

#### RATE SHEET

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

**“PROCESS CONTROL – INSTRUMENTATION/TELEMETRY/SCADA”  
(continued)**

**Contractor's Labor Rates (Hourly)**

<b>Position Description</b>	<b>Regular Time</b>	<b>Overtime</b>	<b>Emergency Callout</b>
Foreperson, Electrical	\$	\$	\$
Journey Rate	\$	\$	\$
Laborer	\$	\$	\$
Apprentice	\$	\$	\$
Other:	\$	\$	\$
Other:	\$	\$	\$

**Contractor's Equipment**

<b>Equipment</b>	<b>Size and Description</b>	<b>Hourly Rate</b>
		\$
		\$
		\$

<b>Materials/Rentals</b>	<b>Example</b>	<b>% Mark-Up</b>
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups. Mark Ups will remain the same for the term of the Agreement. Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name:

Signature: \_\_\_\_\_

## **EXHIBIT A FY 2024/25 – RATE SHEET**

### **UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “RESERVOIR CLEANING & INSPECTION”**

#### **SCOPE OF SERVICES**

The City is requesting an experienced licensed contractor to perform As Needed Reservoir Inspection, Cleaning & Repair work under the direction of the Utilities Division. This work would be performed at any of the City’s Reservoirs located throughout the City.

All contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of electrical equipment and components. All contractors’ employees shall comply with all Operational Safety and Health Administration (OSHA) and City policies regarding the proper use of Lockout/Tagout procedures.

The following outline provides a scope of work for the City’s expectations regarding Reservoir Inspection, Cleaning & Repair work for Utilities Division:

#### **GENERAL DESCRIPTION**

The City has 21 water storage facilities, which include both tanks and reservoirs, require inspection and cleaning services over the course of the next three (3) years. The Contractor shall provide all labor, materials tools, instrumentation, and equipment to satisfactorily complete the Work. It is the intent of the City to schedule cleaning of 3-5 potable water storage facilities and, inspection only of 3-5 potable water storage facilities annually. The City reserves the right to forgo cleaning or inspection based on operational needs or restrictions. Nothing in this Specification shall be interpreted as relieving the Contractor of the responsibility of meeting all applicable federal, state, and local codes and regulations.

#### **FACILITIES**

The City has 20 potable water storage facilities and one recycled water storage facility located within its service area. Each facility shall be cleaned while full of water and out of service during the cleaning to avoid possible contamination due to accidents, procedural errors, and security breaches and to allow for verification of the absence of bacteriological activity. The City reserves the right to maintain the facility on-line during cleaning. In the event that the facility cannot be taken out of service, the City will maintain a positive flow into the facility as recommended by AWWA Standard C652-11. Due to emergency and fire storage requirements, only one facility shall be taken out of service at a time.

#### **SCOPE OF WORK**

The scope of work, which is applicable to all City potable water storage facilities, includes the following principal items:

- A. Develop, submit, and implement the following:
  - 1) Safety Plan, Safe Practices Manual
  - 2) Material and Equipment Storage Plan
  - 3) Emergency Response Plan
  - 4) Site Security Plan
  - 5) De-chlorination Procedure of Water Prior to Disposal



- 6) Filtration and Sediment Management Plan
- 7) Progress Schedule
  
- B. Implement Best Management Practices (BMPs) for Discharge of Water Generated from Reservoir Cleaning Operations to existing storm drain facilities.
- C. Clean the storage facilities and remove all sediment accumulated on the facility floors, walls, and columns.
- D. Remove and replace the cathodic protection reference probe from inside the tank, if applicable.
- E. Conduct a comprehensive inspection of the facilities per Part II Section 4.D Inspection Report and Video.
- F. Implement measures to dewater sediments to less than 50% moisture and no free liquid, see Part II Section 5. Disposal of Sediments.
- G. Certify dewatered sediments as non-hazardous per specified methods and analysis.
- H. Off-haul, removal, and legal disposal of sediment.
- I. Site cleanup.

## **EXECUTION**

### **A. Disinfection**

All materials, personnel, and equipment coming in contact with potable water inside the tank or reservoir shall be disinfected in accordance with AWWA Standard C652-11. All disinfectants used in connection with this project shall be NSF approved for use in potable water. The Contractor shall provide evidence to this regard prior to mobilization. Reservoir entry shall be performed in a manner that protects water quality, and in accordance with Section 4 of AWWA Standard C652-11. All equipment and clothing shall be disinfected immediately prior to entry into the facility. The diver and the clothing shall be disinfected after the diver is suited up. The dive suit shall completely encapsulate the diver with no bare skin exposed, this includes hands. There shall be no contact of the mouth or head with the water during inspection. The head shall be fully encapsulated by a helmet or dry suit hood with full face mask. Between uses, all equipment and clothing dedicated for potable water, underwater inspection work shall be stored in a manner that prevents both chemical and bacteriological contamination.

Any runoff of chlorinated solution generated during disinfection of materials, personnel, and equipment, shall be properly contained in a bermed area and dechlorinated prior to discharge.

### **B. Dichlorination, Disposal of Water, Filtration and Sediment Management**

All water and sediment pumped from the reservoirs shall be dechlorinated by the Contractor with Sodium Metabisulfite, Sodium Thiosulfate, Ascorbic Acid or equivalent and filtered through storage tanks, filter bags and/or Baker-type storage tanks prior to discharge into storm drain location point shown on the project drawings. The City reserves the right to prohibit the use of steel Baker-type tanks on sites where space is limited, poly-type tanks will be considered. The Contractor shall have available materials to create a temporary holding lagoon in the event runoff needs to be controlled or directed to a specific point of drainage. Effluent total chlorine residual shall be non-detectable (0.04 mg/L or lower), turbidity shall be less than 50 NTU, and pH shall be between 6.5 and 8.5. Water from all City fire hydrants and storage facilities is treated with chloramine.

A representative sample(s) of the sediment collected from the potable water facility shall be analyzed and profiled to determine appropriate waste classification as specified in Part II Section 5 "Disposal of Sediments." Following waste profiling, all filter bags and sediment shall be properly packaged, labeled, and removed from the site by the Contractor.

1) Dichlorination, Disposal of Water

a) Two weeks prior to mobilizing any equipment and material on-site, the Contractor shall provide a comprehensive plan for dichlorination and sediment filtration. The Contractor's plan shall specify exactly what equipment they are planning on using during the cleaning, and the estimated discharge pump flowrates, if pumps are used. Contractor is responsible for demonstrating that the capacity of the storm drains or other drainage system is not exceeded.

b) The plan should indicate exactly how the discharge will be dechlorinated. If an in-line system will be used, the capacity of the system needs to be disclosed, and the estimates or calculations for the flow rate and dichlorination agents submitted to the City for review.

c) The Contractor should anticipate a range of chlorine residual between 0.5 to 2.5 parts per million (ppm or mg/L) in the storage facilities. Contractor shall stock sufficient dichlorination tablets, granules, or powder for dichlorination.

d) The spray down solution used for disinfection shall be contained and dechlorinated prior to discharge.

e) Contractor shall monitor for dichlorination and shall measure the total chlorine residual with a Hach 890 (or equivalent) every 15 minutes at the beginning of the day and every hour thereafter, at the discharge point(s).

f) Contractor shall document its dichlorination monitoring and provide to the City dichlorination log sheets at the end of the project. Daily log sheets shall be kept on site and available for City inspection daily.

g) Contractor shall monitor discharge flow rates in outfall structure and daylight discharge pipe as shown on the project drawings. At no time shall the discharge flow rate be so great as to cause the outfall structure to overflow or soil erosion to occur at or around the outfall of the discharge pipe.

h) At any time, if the City determines the dichlorination and disposal of water plan is not functioning according to the submittal and discharge limitations, the Contractor shall immediately implement measures, which may include reduction of or temporary suspension of discharge of water or temporary suspension of cleaning operations, to bring the disposal plan back in conformance at no additional cost to the City.

2) Filtration and Sediment Management

a) The Contractor shall submit a detailed description of methodology of dechlorinating and filtering sediments from discharge water and the plan shall be approved by the City prior to commencement of work. The Contractor shall have available materials to create a temporary holding lagoon in the event run off needs to be controlled or directed to a specific point of drainage.

b) The Contractor shall be responsible for ensuring that no sediment in excess of local applicable discharge regulations be discharged from the site during the cleaning. The contractor shall use available Best Management Practices (BMPs) including but not limited to, Baker-type storage tanks, rock or gravel socks, sandbags, non-woven geosynthetic material filter bags, hay bales and filter bags, to ensure that sediment is removed prior to discharge.

- c) Contractor shall monitor turbidity and pH. Turbidity and pH shall be measured every 15 minutes at the beginning of the day and every hour thereafter, at the discharge point(s) post-BMPs.
- d) Contractor shall document its turbidity and pH monitoring and provide to the City log sheets at the end of the project. Daily log sheets shall be kept on site and available for City inspection daily.
- e) At any time, if the City determines the filtration and sediment management plan is not functioning according to the submittal and discharge restrictions, the Contractor shall immediately implement measures, which may include additional equipment or temporary suspension of cleaning operations, to bring the management plan back into conformance at no additional cost to the City.
- f) All sediment accumulated behind the filtering barriers shall be removed daily.
- g) All sediment accumulated shall be properly stockpiled and covered to protect it from the elements until disposal by the Contractor.
- h) No sediment or soil shall be disposed on-site.
- i) All sediment within the Baker-type storage tanks, and all, Baker-type storage tanks and sediment bags shall be removed within two weeks of completion of tank cleaning.
- j) The soil and filter bags shall be properly contained and covered (during inclement weather) until disposal. Bags may be left uncovered during dry weather.

### C. Cleaning

Cleaning shall be accomplished without creating any visible turbidity which shall be monitored by constant live video feed to the surface and turbidity monitoring by City personnel. Contractor supplied video monitors shall be always at reservoir site(s) and available for viewing by City personnel.

Reservoir cleaning shall commence after the Contractor mobilizes onto the site and sets up its equipment for the cleaning work. Reservoir cleaning shall be by a diver using surface supplied air and shall include vacuum removal of sediment and removal by hand of any debris too large to be vacuumed up. The dive operation shall include an audio system to permit two-way communication to relay specific requests to the diver, and a camera mounted on the diver's helmet shall allow those outside the tank to see what the diver is looking at. The Contractor shall provide storage tanks for containment of sediment-laden water removed from the potable water storage facility by vacuum cleaning, chemical treatment (if required) to enhance sediment settling, and filtration to meet the requirements of the discharge permit. Filtered water shall be discharged in strict accordance with the current governing discharge permit. The current governing discharge permit can be found on the California State Water Resources Control Board website at [http://www.swrcb.ca.gov/water\\_issues/programs/stormwater](http://www.swrcb.ca.gov/water_issues/programs/stormwater) and following the links to the Municipal Program in Region 5.

Cleaning procedures must combine adequate brushing of surfaces cleaned, in addition to removing material from the reservoirs by water suction. In addition to cleaning all sediment or other material from the floor of the reservoirs, the divers must ensure that all sediment is removed from all floor or floor to wall seams, top surfaces of support column bases, plumbing fixtures and supports, inlet/outlet pipe structure, or any other area where the vacuum does not reach during normal floor cleaning. Brushing shall be done in conjunction with vacuuming to remove potentially hazardous biofilm. A stationary or fixed brush inside a vacuum head will be considered, provided that the

Contractor's methodology is thoroughly described and demonstrated to remove biofilm. Hydraulic jetting will not be considered. The brushing shall be vigorous enough to remove biofilm without damaging the liner or coating or causing excess visible turbidity.

The silt and debris shall be removed from the reservoir bottom and side slopes without damaging the liner. Dichlorination, disposal of water, filtration and sediment management shall be in accordance with Part II Section 4.B Dichlorination, Disposal of Water, Filtration and Sediment Management.

Sediment removal will be considered complete only when an unobstructed view of the storage bottom is achieved. Sufficient still photos are to be taken to demonstrate compliance. No cross connection shall exist between the potable water storage facility and the vehicle or tank used to store or transport the sediments removed from the potable water storage facility. Cross-connection backflow prevention control measures shall be employed to avoid potential cross-connection incidences from occurring.

#### D. Inspection Report and Video

For each facility, the Contractor shall submit two (2) copies of a written inspection report and provide an inspection video and sufficient still color photographs to provide a reasonable documentation of the condition of the potable water storage facility interior before and after completion of work.

##### 1) Tank and Reservoir Inspection Video and Report.

a) A schematic drawing of the tank and reservoir shall be included with the report. The reservoir shall be divided into sections and a number system for the sections of the reservoir shall be designated on the drawing.

b) All tank and reservoir appurtenances shall be described in terms of coating condition and extent of corrosion. Any mechanical or structural defects visually recognizable shall be identified.

c) The inspection video shall include pertinent portions of the cleaning as it is done to show amounts and types of material found in the tank or reservoir. This video shall show before and after effects of cleaning with close views to verify adequate brushing of surfaces. Color (4"x6") still photos at the bases of columns, to be chosen by the City shall be made. Documentation of findings will be shown on the reservoir drawing.

#### E. Recommended Repairs

The report shall outline the recommended repairs based on the observations and inspections of the diving team. Group the recommendations by the following priority system:

Priority 1: Structural integrity related. Failure to make this repair could result in a structural failure of the tank, reservoir, or appurtenance.

Priority 2: Maintenance related repairs. This type of repair is required, but the necessity to complete it is not urgent.

Priority 3: Maintenance suggestions. This type of recommendation is not required.

### **DISPOSAL OF SEDIMENTS**

The Contractor shall be responsible for the legal disposal of all tank and reservoir sediment. The Contractor shall inform the City in writing that all sediment has been legally disposed of.

Contractor shall implement measures to dewater the removed reservoir sediment to contain greater than 50% solids by volume and no free-standing liquid prior to disposal. Contractor shall secure a representative reservoir sediment sample and shall have the necessary soil characterization analysis and soil profile (i.e. CAM 17 metals, at a minimum) performed by an independent laboratory, in order to certify the sediment as a hazardous or non-hazardous waste per Title 22 CCR 66260. Contractor shall submit a certified lab analysis from an independent laboratory to the City before removal of sediment is scheduled. No sediment shall be removed from the site until the City has reviewed the lab report. Sampling and sample management of reservoir sediment for analysis and testing shall be in accord with the sampling planning, methodology and equipment, and the sample processing, documentation and custody procedures specified in chapter nine of "Test Methods of Evaluating Solid Waste, Physical/Chemical Methods," SW-846, 3rd edition, U.S. Environmental Protection Agency, 1986. As a minimum, every lab report shall state the name of the storage facility from which the sample came, the name(s) of the test(s) performed and the classification of the sediment during testing as dried sediment or wet sediment for analysis. The laboratory results of any Total Threshold Limit Concentration (TTLC) test for metals shall be given in units of mg/kg. If the sample has the potential to exceed Soluble Threshold Limits Concentration (STLC) levels based on the sample characteristics and the TTLC test results, then the contractor shall have STLC analyses performed in accordance with the Waste Extraction Test (WET) procedures given in Appendix II of Section 66261.24 of the California Code of Regulations. The City reserves the right to have such collected sediment samples also analyzed by laboratory.

Disposal of reservoir sediment through the reservoir drain to a watercourse, flood control channel or creek shall not be allowed.

Should the reservoir solids be deemed a hazardous waste, the Contractor shall dispose of such waste according to Federal, State, and local laws. The Contractor shall notify the City of any such hazardous waste and the City reserves the right to a copy of any tests conducted on the waste and, at the City cost, to perform additional tests or examine the waste, prior to removal and disposal of such waste. Hazardous waste shall be disposed of by a licensed hazardous waste transporter using uniform hazardous waste manifest forms and taken to a proper disposal site. The Contractor shall coordinate with the City to dispose of the hazardous waste under an EPA Generator Number. A copy of all the manifests shall be provided to the City. Solids that are determined to be a hazardous waste, that are required to be disposed of as hazardous waste, shall be paid for through a bi-lateral amendment to this Agreement.

## **INSPECTIONS**

Some parts of the project may be subject to inspection by at least the following agencies:

- A. City of Pleasanton Environmental Services
- B. State Water Quality Control Board, Division of Drinking Water
- C. Bay Area Regional Water Quality Control Board
- D. City Of Pleasanton Public Works Inspection
- E. Livermore Pleasanton Fire Department

## **COMMENCEMENT AND COMPLETION OF WORK**

Work shall begin on a mutually agreed upon date. It is agreed by the Contractor that time is of the essence. The length of time that each tank and reservoir will be out of service for cleaning and inspection shall not exceed the number of calendar days outlined in Table 1. The Contractor must obtain from the City, in writing, approval to exceed the number of maximum days listed on Table 1 at least one week prior to mobilization. Reference Part II Section 12, Liquidated Damages.

Table 1. Maximum Allowable Days Out of Service Per Facility

<u>Reservoir</u>	<u>Capacity</u>	<u>Days allowed out of service</u>
Foothill	8MG	0
Sycamore	8MG	0
Bonde 1	1.420MG	0
Bonde 2	1.72MG	0
Happy Valley GC	0.70MG	0
Lower Ruby	1.5MG	0
Lund	.5MG	0
Vineyard Hills	1.60MG	0
770-1	.25MG	0
770-2	.25MG	0
Laurel Creek	.35MG	0
Moller	.50MG	0
Upper Ruby Hills	1.5MG	0
Kottinger Ranch	.75MG	0
Dublin Canyon	.65MG	0
510	.25MG	0
900	.020MG	0
1300	.25MG	0
1600	1.5MG	0
1100	.250MG	0
Tassajara Recycled Water	8 MG	5

**RATE SHEET**

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

**Contractor's Labor Rates (Hourly)**

<b>Position Description</b>	<b>Regular Time</b>	<b>Overtime</b>	<b>Emergency Callout</b>
Foreperson,	\$	\$	\$

**“RESERVOIR CLEANING & INSPECTION”  
(continued)**

**Contractor’s Labor Rates (Hourly)**

Journey level:	\$	\$	\$
Apprentice level:	\$	\$	\$
Other:	\$	\$	\$

**Contractor’s Equipment**

Equipment	Size and Description	Hourly Rate
		\$
		\$
		\$

Materials/Rentals	Example	% Mark-Up
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups.  
Mark Ups will remain the same for the term of the Agreement.  
Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name:

Signature: \_\_\_\_\_

## **EXHIBIT A FY 2024/25 – RATE SHEET**

### **UTILITIES – WATER, SEWER, & STORM MAINTENANCE & EMERGENCY REPAIRS “RESERVOIR CATHODIC PROTECTION & INSPECTION”**

#### **SCOPE OF SERVICES**

The City is requesting an experienced licensed contractor to perform As-Needed Reservoir Inspection, Design, and Repair work under the direction of the Utilities Division. This work would be performed at any of the City’s Potable Water Reservoirs located throughout the City.

All contractors’ employees shall comply with all Federal, State, and local laws and regulations governing the installation and testing of electrical equipment and components. All contractors’ employees shall comply with all Operational Safety and Health Administration (OSHA) and City policies regarding the proper use of Lockout/Tagout procedures.

The following outline provides a scope of work for the City’s expectations regarding Reservoir Cathodic Inspection, Design & Repair work for Utilities Division:

#### **GENERAL DESCRIPTION**

This specification describes the Work to be performed under this Solicitation. The City has 15 water storage facilities, which include both tanks and reservoirs, that require inspection and repair services over the course of the next three (3) years. The Contractor shall provide all labor, materials tools, instrumentation, and equipment to satisfactorily complete the Work. It is the intent of the City to schedule annual inspection and repairs of two (2) or three (3) potable water storage facilities annually. The City reserves the right to forgo inspection or repair based on operational needs or restrictions. Nothing in this Specification shall be interpreted as relieving the Contractor of the responsibility of meeting all applicable federal, state, and local codes and regulations.

#### **FACILITIES**

The City has 15 potable water storage facilities with a cathodic protection system that protects the interior wetted surfaces of each tank. The cathodic protection system for each tank consists of either an impressed current cathodic protection (ICCP) system, or galvanic (sacrificial anode) magnesium anode rods with an anode junction (control) box with one (1) or two (2) permanent copper, copper-sulfate reference electrodes, and other related equipment. The rectifier/control box for each tank is located outside, near eye level. Inside the control box there are equipment and terminals for the anode, structure, and one (1) or two (2) reference electrodes. There is also a DC circuit current output resistor (rheostat), a battery-operated digital potentiometer and other related equipment.

#### **SCOPE OF WORK**

The Cathodic protection systems for the 15 potable water storage facilities are to be restored to operate within manufacture specifications. The repairs and replacements needed are outlined in a full system analysis report that was completed in April 2021. The report is available here (add a public link)



**“RESERVOIR CATHODIC PROTECTION & INSPECTION”  
(continued)**

**COMMENCEMENT AND COMPLETION OF WORK**

Work shall begin only after all equipment has been procured and is ready for installation. The work at each site is expected to be completed within 2 weeks of agreed upon start date. Schedule amendments must be approved by Utilities Division Supervisors.

**RATE SHEET**

The cost quoted below shall include all taxes and all other charges, including travel expenses, and is the cost the City will pay for the term of any contract that is a result of this bid.

Bidder hereby certifies to City that all representations, certifications, and statements made by Bidder, as set forth in this Bid Form and attachments are true and correct and are made under penalty of perjury pursuant to the laws of California.

**Contractor's Labor Rates (Hourly)**

<b>Position Description</b>	<b>Regular Time</b>	<b>Overtime</b>	<b>Emergency Callout</b>
Foreperson,	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
Journey level: <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
Apprentice level: <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
Other: <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>

**Contractor's Equipment**

<b>Equipment</b>	<b>Size and Description</b>	<b>Hourly Rate</b>
		\$
		\$
		\$

<b>Materials/Rentals</b>	<b>Example</b>	<b>% Mark-Up</b>
*Materials	Invoicing must be demonstrated as a percentage. Example: Material \$1,000 + 10% (\$100) = \$1,100	%
*Outside Equipment (Rentals)	Invoicing must be demonstrated as a percentage. Example: Outside Equipment \$2,000 + 10% (\$200) = \$2,200	%
*Sub-Contractors	Invoicing must be demonstrated as a percentage. Example: Sub-Contractor Invoice for services \$10,000 + 10% (\$1,000) = \$11,000	%

**\*Special Notes: All receipts/invoices/price verification must be provided with these mark ups. Mark Ups will remain the same for the term of the Agreement. Rentals of Equipment must be pre-approved by City Project Manager.**

Contractor Name:

Signature: \_\_\_\_\_