Project Title: Montana East 36-inch water line extension – phase II (Homestead, Ranchos Real
 Pump Station to Edgemere)

Bid No.: 12-22

Meeting Date: April 14, 2022

Meeting Time: 2:00 p.m.

Meeting Location: Microsoft TEAMS Online Meeting Link

 [Click Here for Meeting](https://urldefense.proofpoint.com/v2/url?u=https-3A__teams.microsoft.com_l_meetup-2Djoin_19-253ameeting-5FMmI0MjVkZGMtNzhhNi00NWFlLTgxNzctMWFiMzI3ODM5ZWJj-2540thread.v2_0-3Fcontext-3D-257b-2522Tid-2522-253a-25223eebb7d9-2D9c59-2D4af3-2Daca0-2D00b46518374d-2522-252c-2522Oid-2522-253a-2522e2a2cc4b-2D4ef8-2D4f04-2D92c1-2D9b9a2dae33d7-2522-257d&d=DwMF-g&c=euGZstcaTDllvimEN8b7jXrwqOf-v5A_CdpgnVfiiMM&r=AoUnecIUgLfexg6sQRj1dhMKAmCaZWjlaaVJLuIXmyM&m=_UYWG9CbZsG1SWMXp2jUpf7rnslRk0ciDdwcUrhBFD8&s=kL3xXvzxNc-K-tFCwjZUrc1rBKKU4CwK4UwrqOwVEbw&e=)

1. **Introductions [PM: Miguel Venegas]**
	1. **Meeting Sign In**
		1. Notice to all participants, this pre-bid meeting will be recorded. EPWater Project Manager will now begin the recording.
		2. Housekeeping Rule – All participants please mute your microphones. We will open up for questions at the end of the pre-bid meeting agenda.
		3. Online meeting sign in - Attendance will be recorded through the platform’s chat room. Please sign-in by including your name, company representing, phone number and email in a chatroom message. We may have to call you for more information.

**Owner: El Paso Water (EPWater)**

1154 Hawkins Blvd.

El Paso, Texas 79925

Felipe Lopez, Jr., P.E. – Chief Operations Officer, Distribution & Collection

Irazema Rojas P.E. – Interim Chief Technical Officer

Geoffrey Espineli, P.E. – Engineering Division Manager, Project Administration

Ivan Hernandez, P.E. – Engineering Division Manager, Construction Project Management

Rose Guevara – Interim Utilities Purchasing & Contracts Manager

Claudia Lara – Senior Project Compliance Specialist

Veronica Garcia – Project Compliance Specialist

Yesenia Martinez – Project Compliance Specialist

Robert Davidson – Contract Construction Administrator

Cassie Flores – Public Affairs Coordinator

Miguel C. Venegas – Project Manager

**Engineer of Record**

Parkhill

501 W. San Antonio Ave.

El Paso, Texas 79901

Kimberly Labree, P.E. – Civil Engineer– (915) 543-3310

# **General Bid Requirements [PM: Miguel Venegas]**

## Contract document consists of the specification, drawings, and any addenda that may be issued.

## **Bid Development Dates**

1. Pre-bid meeting April 14, 2022, 2:00 p.m. (MST)

2. Last day for questions April 19, 2022, 5:00 p.m. (MST)

3. Responses posted April 22, 2022

4. Bids due April 28, 2022, 1:30 p.m. (30 minutes before bid opening MST)

5. Open Bids April 28, 2022, 2:00 p.m. (MST)

* 1. **Construction Schedule**

Project estimated duration is ten months Projected milestones are summarized below:

Milestone Projected Dates (ALL DATES TENTATIVE)

Notice to Proceed July 8, 2022

Preconstruction Meeting July 11, 2022

Substantial Completion April 4, 2023 (270 days after NTP)

Final Completion May 4, 2023 (300 days after NTP)

* 1. **Bid Questions, Cone of Silence policy, Interpretations and addenda.**

The Cone of Silence is in effect. All questions regarding the meaning or intent of the Contract Documents for this project, other than those asked here today, must be submitted to Owner in writing to:

Attn: Bid No. 12-22

Questions or Clarifications

Purchasing & Contracts Administration

1154 Hawkins Blvd.

El Paso, TX 79925

OR emailed to:

purchasing.info@epwater.org

Please include the Bid No. 12-22 in the subject line of the e-mail. Pursuant to the Cone of Silence, any communication between potential bidders and EPWater staff or Engineer relating to this project is prohibited.

The deadline for all questions regarding the meaning or intent of the Contract Documents is Monday, April 19, 2022, at (5:00pm MST). Questions received after the deadline will not be answered.

Interpretations or clarifications considered necessary by the Engineer in response to such questions will be issued by Addenda and made available to all via posting on EPWater website (see below).

1. **Instructions to Bidders [Robert Davidson EPWater Purchasing]**
	1. **Bid Proposal**

Bid Proposal Checklist – (Section 00100)

* Bidder required to submit 1 original proposal and 2 copies along with an electronic version of the bid proposal
	+ For ease of reference, Bidders must “TAB” the following:
		- Section 00300 Bid Form page showing Total Bid Price and;
		- Bid Bond sheet
* Signed Bid Form (complete, with acknowledgement of any issued addenda, including names of all Subcontractors and Suppliers)
	+ Check all Bid calculations to ensure that pricing numbers are correct and accurate.
	+ Unit bid price will prevail in the event of discrepancies
* Original and Notarized Bid Security or Bond
* Certificate of Insurance Availability.
* Names and categories (SMLB, MBE OR WBE) of all Subcontractors and Suppliers with SMLB, MBE OR WBE certifications
* Evidence of Good Faith Efforts if Minority Participation Goals are not met
	+ 25% Small Locally Owned Business
	+ 10% Minority Owned Business
	+ 7% Women Owned Business
* Texas Ethics Commission requirement, "Certificate of Interested Parties", Form 1295 – Contractor must have registered/completed on-line application
* Safety Record (Qualifying Projects only)
* Statement of Residency
* Statement of Non-Divestment from Israel
* Electronic Version of the Bid Proposal (saved on Compact Disk or USB Flash Drive)
	1. **Addendum**

All Addenda will be posted on the EPWater website in the individual bid’s page:

<https://epwater.org/business_center/purchasing_overview/bids/construction>

It is recommended that all potential Bidders register to the EPWater Construction Bids and RFS Notifications section to receive newsletter notifications when items (including addendum) are posted and made available to a bid’s page. It is the Bidder’s responsibility to visit the EPWater website frequently to become aware of all pertinent information made available to all bidders.

* 1. **Bid Delivery**
		1. Location – Hard copies shall be delivered in a sealed envelope to the EPWater Front Lobby at:

Attn:

Montana East 36-Inch Water Line Extension – Phase II
(Homestead, Ranchos Real PS to Edgemere)

Bid No. 12-22

“BID ENCLOSED”

Purchasing & Contracts Administration

1154 Hawkins Blvd.

El Paso, TX 79925

The bid package must include the notation “BID ENCLOSED” on the face of the sealed envelope and include 1 original proposal and 2 copies along with an electronic version of the bid proposal

(i.e. saved on a Compact Disk or USB Flash Drive)

* + 1. Acceptance - Bid will need to be Date and Time stamped by Contract Administration for acceptance
		2. Bids will need to be delivered to the EPWater Front lobby no later than 1:30 p.m. on 4/28/22. All bids received at 1:30 p.m. will be read aloud at 2:00 p.m. any bids delivered after 1:30 p.m. will not be accepted.
	1. **Bid Opening**

Due to current public health situation, Bid Openings are being conducted through GoToMeetings. Instructions below:

[www.epwater.org/business\_center/purchasing\_overview/bids](http://www.epwater.org/business_center/purchasing_overview/bids)

Once found, click on “Bid Opening Meeting link” to join. Additionally, you can join the bid opening meeting by dialing in using your phone and entering the access code when prompted:

United States (Toll Free): 1 877 309 2073

United States: +1 (646) 749-3129

Access Code: 162-625-829

* 1. **Post-Bid/Pre-Award Checklist**

Reference Section 00100 for Post-Bid/Pre-Award Checklist, key items to consider are:

* Evidence of Worker’s Compensation Insurance coverage; if self-insured agreement with TWC
* Employee leasing company evidence of Texas State License and copy of Worker’s Comp policy
* Financial Statements
* Qualifications Statement
* Qualifications of Key Personnel
* Updated Minority Certification and Participation Summary
	1. **Wage Rates**

EPWater Staff and Engineer have determined that the following wage rates are applicable for this project:

 2016 Paving & Street Construction, Dirt Work, Heavy Construction, Pipeline Work, Highway

1. **Project Requirements [Engineer of Record]**
	1. **Project Description and Scope of Work**

Installing 7,100 linear feet of 36-inch Concrete Steel Cylinder waterline, 5,350 linear feet of 42-inch HDPE waterline, two 6-inch air release valves, one 8-inch air release valve, two 6-inch blow off valves, seven 36-inch gate valves, six 42-inch gate valves, 28,000 square yards of 2-inch HMAC, 1,040 cubic yards of 12-inch 2-SAC, trench safety, traffic control, video tape of project, corrosion control, cathodic protection, electrical tie-ins and other miscellaneous items to complete project.

* 1. **Project Location & Conditions**
		1. Project is located on the east side of El Paso starting at the tank along John Hayes just north of Pebble Hills, it runs south down John Hayes and then east along Pebble Hill until it gets to Tim Floyd. It continues north along Tim Floyd and ties into an existing line at Tim Floyd and Edgemere.
	2. **Key Personnel**
		1. Project Manager
		2. Superintendent
		3. Foreman
	3. **Minimum General Project Requirements with a Value Between $6,000,000 and $15,000,000**
		1. The Bidder must have a minimum of five years of experience in projects similar in nature and scope to this project. At least four of the Bidder’s \*Key Personnel must have a minimum of five years of experience in similar construction projects. The Bidder must demonstrate \*\*Successful Completion of at least two projects similar in nature and scope to this project and one similar project with a dollar value of at least 75% of the value bid for this project, both within the past five years. The Bidder must demonstrate that it has an experienced employee who will serve as the scheduler; who is dedicated to this project; who has successfully employed scheduling techniques appropriate for this project. At least two \*Key Personnel for this project must have completed at least two projects, similar in scope and nature to the project being bid, as an employee of the Company bidding this project.
		2. \* KEY PERSONNEL: Defined as individuals who will be directly assigned to this project which includes, but is not limited to, the Bidder’s Project Manager, the Project Superintendent, the Scheduler, the Bidder’s Construction Engineer, and Supervisory personnel such as the Foremen who will be directly assigned to this project as well as similar Subcontractor Key Persons. Resumes of Key Personnel must be submitted and accepted by the Owner in order for Bidder to receive the Award.
		3. \*\* SUCCESSFUL COMPLETION: Defined as completion of a project on time, which generally means no more than thirty days later than the original contract time allocated. It also means within budget, which generally means within 5% of the original contract price. If there is any project submitted by the Bidder as qualifying, but which does not meet these requirements, in order to be fully responsive, the Bidder is required to submit detailed information on that project demonstrating what caused the increases to cost or time. The name and telephone numbers of the Design Engineer and the Client are to be provided for evaluation as to whether the project may be considered “successful”. For any project where liquidated damages were assessed, the Bidder will not be considered to have been on time.
	4. **Minimum project specific requirements (Section 00100)**
		1. The project involves installation of 36-inch diameter water transmission main, gate valve, combination valve, tie-in activities and its corresponding material’s miscellaneous appurtenances and fittings, At least two “Key Personnel” employed by the Bidder and assigned to the project for its duration must demonstrate successful completion of at least two successful projects of a 36-inch diameter SCCP water line or greater of 7,000 linear feet or greater as similar scope described herewith, withing the past 5 years.
			1. Each project must show successful completion of pipe within paved roadway located within City or County paved streets.
			2. Each project must demonstrate employing major traffic control on a project in a congested area, including detours and road closures. Contractor may use Sub-Contractor for major traffic control operations.
			3. Bidder may use Sub-Contractor for paving operations. Sub-Contractor must follow all requirements as the Bidder for Key Personnel.
		2. Contractor must demonstrate successful completion of at least two successful projects of a 42-inch diameter HDPE water line or greater of 5,000 linear feet or greater.
			1. Each project must show personnel with at least 3 years of experience.
		3. Key Personnel required to be assigned full time to this project include Project Manager, Project Super intendent, and Foreman. Detailed experience resume for the proposed Key Personnel shall be submitted.
		4. Experience as a Sub-Contractor is not acceptable.
	5. **Project Duration and Liquidated Damages (LD’)**
* Substantial Completion 270 Calendar Days
* Substantial Completion LD’s - $1,810 per calendar day
* Final Completion 300 Calendar Days
* Final Completion LD’s - $800 per calendar day
	1. **Project Coordination/ Construction Issues**
		1. Pebble Hills High School - access
		2. El Paso Streets & Maintenance
		3. Fire and Sheriff Department
		4. Business Owners - access
		5. Residents – access
		6. El Paso Water
		7. Contractor for Pump Station
	2. **COVID-19 Requirements**
		1. Contractor to follow all guidelines set by CDC, State and local government and El Paso Water

* 1. **Subsurface Investigation**
		1. Geotechnical report dated July 27, 2020, was completed by Construction Quality Control Testing and Engineering (CQC) entitled El Paso Water – 36-Inch East Montana Waterline Extension Project – John Hayes Street, Pebble Hills Boulevard & Tim Floyd Street El Paso, El Paso County, Texas.
	2. **Traffic Control**
		1. Contractor to submit a TCP to the El Paso Streets & Maintenance for approval. Once the TCP has been approved, Contractor to submit to the Engineer.
	3. **TPDES-SWPPP (Section 01 57 13)**
	4. **OSHA Requirements (Excavating, Trenching, & Shoring Safety Systems) ( Section 31 23 00)**
	5. **Work Sequence or Phasing**
		1. Traffic control plans are broken down into the recommended phasing for the project.
	6. **Surveying**
		1. Site conditions have changed since design and there is on going development in the area.
		2. EPWater will assist in additional survey needed.
	7. **Material Testing Services**
		1. EPWater will be responsible for all testing services and costs
		2. Testing will be coordinated with on-site inspector
	8. **Working hours**
		1. Work hours: 7 a.m. to 3:30 p.m., Monday thru Friday.
		2. Night Time, Weekend & Holiday work shall be requested in writing at least one week prior.
1. **Questions [Miguel Venegas]**