

Bid Detail

Project Title	Advanced Meter Infrastructure (AMI) Implementation Program Phase I
Invitation #	1835
Bid Posting Date	02/15/2024 4:06 PM (PST)
Project Stage	Bidding
Bid Due Date	03/29/2024 1:30 PM (PST)
Response Format	Electronic
Project Type	RFP (Request for Proposal)
Response Types	Cost File Response File Subcontractor Bid Bond COI
Type of Award	Lump Sum
Categories	221310 - Water Supply and Irrigation Systems 237110 - Water and Sewer Line and Related Structures Constr 237990 - Other Heavy and Civil Engineering Construction 238990 - All Other Specialty Trade Contractors
License Requirements	General Engineering Class A
Preferences	CADIR - Registered DIR Public Works Contractor DBE - Disadvantaged Business Enterprise DVBE - Disabled Veteran Status MBE - Minority-Owned Business Enterprise WBE - Woman-Owned Business Enterprise
Department	Water Dept Purchasing
Address	397 Chandler Place Building B San Bernardino, California 92408
County	San Bernardino
Bid Valid	90 Calendar Days
Liquidated Damages	
Estimated Bid Value	
Start/Delivery Date	
Project Duration	

Bid Bond

Bid Bond	10.00%
Payment Bond	100.00%
Performance Bond	100.00%

Pre-Bid Meeting Information

Pre-Bid Meeting No

Online Q&A

Online Q&A Yes
Q&A Deadline 03/15/2024 4:00 PM (PST)

Contact Information

Contact Info Sydney Morrison 909-384-5393
sydney.morrison@sbmwd.org
Bids to
Owner's Agent

Description

Scope of Services Furnish all labor, equipment, and tools to remove 7,504 outdated analog water meters, replacing them with 7,504 advanced meters integrated with Itron 500W cellular ERT communication modules. Furthermore, within the scope of the AMI phase 1 project, 5,042 advanced meters are currently fitted with Itron 100W endpoints. These meters necessitate the replacement of all 100W endpoints with Itron 500W endpoints.

In addition to this, the project entails supplying the labor, tools, and materials to eliminate 398 existing water meter boxes. Then 398 H20 Traffic Rated meter boxes will be installed, accompanied by constructing a concrete pad measuring 4 inches in thickness and 12 inches in diameter around each meter box. This construction process adheres to the SBMWD Standard W1.1 (Attachment), ultimately reaching the final grade.

Minimum Experience Requirements:

Each Bidder shall show that he/she has completed the installation of

three (3) AMI Projects of similar size and complexity within the last five (5) years for a similar size and type of agency. Project experiences with a water utility or other governmental agency are preferred.

Other Details

Minority and disadvantaged businesses are strongly encouraged to submit bids for this project as a prime contractor. Minority and disadvantaged businesses are also encouraged to reach out to prime contractors to partner up as subcontractors on portions of the project that they are able to perform. All contractors must follow the Special provisions Section of the Technical Specifications and comply with all applicable general law, regulations, executive orders, FEMA policies, procedures, and directives. Contractors are required to submit with their bids the Federal Forms contained in Appendix AA.

Notes

The bidder is solely responsible for on time submission of their electronic bid. The Department will only consider bids that have been transmitted successfully and have been issued an ebid confirmation number with a time stamp from the Bid Management System indicating that bid was submitted successfully. Transmission of bids by any other means will not be accepted. Bidder shall be solely responsible for informing itself with respect to the proper utilization of the bid management system, for ensuring the capability of their computer system to upload the required documents, and for the stability of their internet service. Failure of the bidder to successfully submit an electronic bid shall be at the bidder's sole risk and no relief will be given for late and/or improperly submitted bids. Bidders experiencing any technical difficulties with the bid submission process may contact PlanetBids at (818) 992-1771. Questions of an operational nature may be directed to the Department's Contracts' Office at (909) 384-5393. Neither the Department, nor PlanetBids, makes any guarantee as to the timely availability of assistance, or assurance that any given problem will be resolved by the bid submission deadline. This project is also subject to compliance monitoring and enforcement by the Department of Industrial Relations. The City of San Bernardino Municipal Water Department will not accept a bid nor will it contract or subcontract without proof of the contractor or subcontractor's current registration to perform public works pursuant to section 1725.5.

Special Notices

Local Programs & Policies

The project is funded through Bureau of Reclamation Grant and the Department of Water Resources Grant. The awarded contractor will comply with all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives and any other applicable policies, procedures, and regulations directly related to such grants. This project is also subject to compliance monitoring and enforcement by the Department of Industrial Relations. The City of San Bernardino Municipal Water Department will not accept a bid nor will it contract or subcontract without proof of the contractor or subcontractor's current registration to perform public works pursuant to section 1725.5. Please include proof of DIR registration for contractor and subcontractor's along with your general attachments.