



STAFF REPORT
10/12/2022

TO: Honorable Mayor and City Council Members

FROM: Cástulo Estrada, Utilities Manager

SUBJECT: Construction Contract with Jacobsson Engineering Construction, Inc. in the amount of \$762,774.00 plus 15% contingency for the Castro Mobile Home Park Water Consolidation Project, City Project No. W-37.

STAFF RECOMMENDATION:

- Authorize City Manager to execute a construction contract with Jacobsson Engineering Construction, Inc. in an amount \$762,774.00 plus 20% contingency for the Castro Mobile Home Park Water Consolidation Project, City Project No. W-37.
- Authorize City Manager to execute contract with Atlas Technical Consultants LLC for reoccurring, as needed, construction materials and quality assurance testing for the Castro Mobile Home Park Water Consolidation Project, City Project W-37.

BACKGROUND:

Castro's Mobile Home Community, a mobile home park community (MHP) located in the Coachella Water Authority (CWA) service area, is currently receiving an emergency water supply from CWA through a fire hydrant and fire hose after its groundwater well collapsed. On January 18, 2021 the City was awarded a Proposition 1 Round 1 Integrated Regional Water Management (IRWM) Implementation Grant in an amount of \$1,099,245 by the Department of Water Resources of the State of California for the Castro Mobile Home Park Water Consolidation Project.

The project consists of the installation of an 8-inch water main and the installation of approximately 45 water services, meter boxes, service reconnections, and approximately 830 feet of pipe within the MHP site. Fire hydrants will be installed and spaced to meet fire department requirements.

The primary benefit of this project is that CWA will provide Castro MHP with approximately 32 acre-ft per year (AFY) of safe, reliable potable drinking water to a DAC that can no longer rely on a deteriorated shallow groundwater well. The secondary benefit of this project is that CWA will provide the MHP with water that on average is lower in hexavalent chromium than the MHP's well. This connection to CWA will provide Castro MHP with approximately a 5 Micrograms per Liter ($\mu\text{g/L}$) reduction in hexavalent chromium in drinking water to below the drinking water standard.

DISCUSSION/ANALYSIS:

The City requested public bids in accordance with City standards and in compliance with the California Public Contract Code. On September 1, 2022, the City issued the Notice Inviting Bids with a non-mandatory job walk help on September 8, 2022. The project bid opening was held on September 22, 2022 at 2:00 p.m., with four companies submitting a bid for this project. The bid opening results are listed below:

Company Name:	City:	Bid Amount:
AID Builders	Los Alamitos	\$1,349,225.00
Desert Concepts	Indio	\$834,756.00
Jacobsson Engineering	Palm Desert	\$762,774.00
Tri-Star Contracting	Desert Hot Springs	\$991,507.23

This total project cost includes all base bid items as well as one add alternative item. Staff has reviewed the bid and determined that Jacobsson Engineering Construction is the lowest, responsive, responsible bidder. Total project costs, including add alternative and contingencies are within the grant funds.

FISCAL IMPACT:

No fiscal impact to general fund. Project has been included in the City’s approved CIP FY 22/23 budget. Construction contract amount of \$762,774.00 and contingency in an amount of \$114,416.10 are within appropriated budget funded from Fund 178 (Water).

ATTACHMENTS:

1. Construction Contract – Jacobsson Engineering Construction, Inc.
2. W-37 Bid Tabulation
3. Professional Service Agreement – Atlas Technical Consultants LLC
4. Castro Trailer Park Citation and Compliance Order