



STAFF REPORT

DATE: 03/05/2025

TO: Honorable Mayor and City Council Members
Honorable President and Board Members

FROM: Public Works Department & Utilities Department

2025-91

REQUEST FOR CITY COUNCIL AND CORONA UTILITY AUTHORITY ACTION

SUBJECT:

CONSTRUCTION CONTRACT WITH R C FOSTER CORPORATION IN THE AMOUNT OF \$785,000 FOR THE WELL 14 REHABILITATION AND EQUIPPING PROJECT NO. UT-2013-03; NOTICE INVITING BIDS 25-036SB

EXECUTIVE SUMMARY:

This staff report asks for the City Council to approve the construction contract with R C Foster Corporation. The project encompasses equipping Well 14 with a new pump, motor, and variable frequency drive. In addition, a new steel pump discharge head will be installed with new discharge piping and valves.

RECOMMENDED ACTION:

That the City Council:

- a. Adopt the Plans and Specifications for the Well 14 Rehabilitation and Equipping Project No. UT-2013-03, Notice Inviting Bids 25-036SB.
- b. Award Notice Inviting Bids 25-036SB, to R C Foster Corporation, the lowest responsive, responsible bidder, for the total bid amount of \$785,000, and waive

any and all minor irregularities in the bidding document as submitted by said bidder.

- c. Approve the Construction Contract with R C Foster Corporation for the Well 14 Rehabilitation and Equipping Project, Project No. UT-2013-03 in the amount of \$785,000.
- d. Authorize the City Manager, or his designee, to execute the Construction Contract with R C Foster Corporation, in the amount of \$785,000, including any non-substantive extensions, change orders, purchase orders, and amendments up to 10% of total contract cost or \$78,500 as authorized in Section 3.08.050(H) of the Corona Municipal Code.

That the Corona Utility Authority review, ratify, and to the extent necessary, direct the City Council to take the above actions.

BACKGROUND & HISTORY:

Well 14, located at 1200 West 10th Street in Corona, was constructed in 1936. During a video inspection in December 2013, the casing was severely corroded with enlarged perforations. By April 2021, persistent sanding issues, high turbidity, and silt density resulted in the City’s decision to cease groundwater production. The permanent pump was removed, and a thorough video inspection and survey was completed in July 2022.

Phase 1 rehabilitation consisted of filling in deteriorated sections of the well with grout and rehabilitating the existing well at higher elevations by inserting a new 12” stainless steel well screen and casing into the existing casing. This rehabilitation phase was completed in June 2024 under a separate construction contract.

The second construction phase will equate the well with a new vertical turbine pump, motor, and variable frequency drive. A new fabricated steel discharge head will be installed in addition to new ductile iron discharge piping and the replacement of the existing check valve, deep well pump control valve, and isolation valves.

ANALYSIS:

This Project was advertised for bids on December 18, 2024, pursuant to Corona Municipal Code Section [3.08.090](#), Public projects-formal bidding procedure requirements. Thirteen (13) contractors were notified from the City’s pre-qualification list. On February 3, 2025, two (2) bids were received from pre-qualified contractors through the PlanetBids bidding service.

The following is a summary of the bid results and the Engineer’s Estimate:

Contractor	Location	Bid Schedule Amount
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Engineer's Estimate			\$850,000
1	R C Foster Corporation	Corona, CA	\$785,000
2	Pacific Hydrotech Corporation	Perris, CA	\$951,600

Staff reviewed all bids received and recommends awarding the contract based on the Bid Schedule to R C Foster Corporation, the lowest responsive, responsible bidder, for a total contract amount of \$785,000. City staff has reviewed and verified all licenses and references for R C Foster Corporation, and all other documentation is in order.

Construction is tentatively scheduled to commence in May 2025, with completion anticipated in July 2025.

FINANCIAL IMPACT:

Funding for the recommended actions is available in the Repipe Well 14 Capital Improvement Project No. UT-2013-03, within the Water Utility Fund 570.

The estimated construction cost for this project is outlined as follows:

Construction

.....		
\$785,000		
Construction Support (Inspection, materials testing, staff time) (15%)		
\$117,750		
Contingency		(10%)
.....		\$78,500
Total	Construction	Cost
.....		\$981,250

ENVIRONMENTAL ANALYSIS:

This action is categorically exempt pursuant to Section 15301 of the Guidelines for the California Environmental Quality Act (CEQA), which states that a project is exempt if operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the CEQA determination. A Notice of Exemption has been filed with the County of Riverside.

PREPARED BY: MICHAEL MOJICA, ASSOCIATE ENGINEER

REVIEWED BY: SAVAT KHAMPHOU, PUBLIC WORKS DIRECTOR & TOM MOODY, DIRECTOR OF UTILITIES

ATTACHMENTS:

1. Exhibit 1 – Location Map
2. Exhibit 2 – Construction Contract