

STAFF REPORT

City Council Consent Item

DATE: May 19, 2025

TO: Honorable Mayor and Council Members

FROM: Mat Nyberg, Deputy City Engineer

THROUGH: Amy Nilsen, City Manager

SUBJECT: Authorize the City Manager to award the Wastewater Treatment Plant Secondary Clarifier Recoating Project (CIP 9125) to Clean Infusion and establish a maximum contract amount of \$118,242

STAFF RECOMMENDATION:

Authorize the City Manager to award the Wastewater Treatment Plant Secondary Clarifier Recoating Project (CIP 9125) to Clean Infusion and establish a maximum contract amount of \$118,242.

EXECUTIVE SUMMARY:

The City of Fortuna's Wastewater Treatment Plant is a crucial part of the City's infrastructure. Components of the plant are continuously subjected to harsh and corrosive conditions created by wastewater. Periodically components require significant maintenance, and such is the case for the older of the plant's two secondary clarifiers. The clarifier has been in operation for approximately 25 years resulting in deterioration of the protective coating on metal surfaces and parts which have become oxidized, see below.



As can be seen, the deterioration is advanced, which makes this a high priority project. Replacement parts are not readily available, and many would require custom fabrication at a cost far greater than restoration. In order to preserve functionality and increase the longevity of the clarifier, the metal components need to be stripped, deoxidized and recoated.

The Wastewater Treatment Plant Secondary Clarifier Recoating Project bid package was released and publicly advertised on April 17th, 2025. The bid period ended on May 14th, 2025, at 2:00 p.m. at which time the City received three responsive bids shown in the table below:

Bidder	Base Bid Total
Clean Infusion	\$118,242
F.D. Thomas Inc.	\$228,995
Unified	\$344,376

The apparent low bid was submitted by Clean Infusion with a total bid price of \$118,242. City staff have confirmed that the bid received from Clean Infusion was fully responsive and that they have active licenses and Department of Industrial Relations registration paid for and pending.

If the project is awarded, staff anticipate being under contract by the end of May. Mobilization and construction is anticipated to begin in July. The draft Notice of Potential Award is included as Attachment A.

FINANCIAL IMPACT:

The project is funded through the City Sewer Capital Reserve Funds (Fund 560). As noted above, the current fiscal year funding is \$200,000. The total anticipated costs to complete the project are shown in the table below:

Item	Cost
Contract with Simpson Sandblasting and Coating	\$118,242
Construction Contingency (20%)	\$23,758
Total	\$142,000

RECOMMENDED COUNCIL ACTION:

Authorize the City Manager to award the Wastewater Treatment Plant Secondary Clarifier Recoating Project (CIP 9125) to Clean Infusion and establish a maximum contract amount of \$118,242. Consent agenda vote.

Attachments:

- Attachment A – Draft Notice of Potential Award