

CITY OF COOS BAY CITY COUNCIL
Agenda Staff Report

MEETING DATE August 18, 2015	AGENDA ITEM NUMBER
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TO: Mayor Shoji and City Councilors

FROM: Jennifer Wirsing, Wastewater Project Engineer

THROUGH: Jim Hossley, Public Works Director
Rodger Craddock, City Manager *JH*

ISSUE: Consider Award of Contract for Engineering Bid and Construction Services for Empire Sewer Improvements

BACKGROUND:

In 2010 the City entered into a contract for preliminary design on a sewer replacement project for Salmon and Michigan Alley. Due to funding, the project was not completed. In 2012, the City obtained funding through an Infrastructure Finance Authority (IFA) loan. As such, staff was able to move forward on this project. The original engineering firm who performed the preliminary design was no longer in business so staff contracted with a local engineering firm (Kerbo Engineering) to complete the final design. Final design has been completed and the project has been bid.

For the majority of the wastewater contracts, staff separates design contracts from construction management contracts. Often times design is completed several months or even years before construction of the design is performed. Typically engineers do not prefer to have open contracts for long durations. The design and construction management contracts are also separated because there are instances where it is more appropriate to separate this work between two different consulting firms. Additionally, it may be possible that construction management services are not necessary because in-house staff can perform this work. For the purposes of this project and due to the complexity of the project location being mostly on private property it is recommended that the design engineer perform the construction management services for the City.

Council did not approve Kerbo's original contract for final design (\$16,867) because the City Manager had the authority to approve. However, as the construction management contract is part of the same project the total cost for both contracts exceed \$25,000 and therefore must have Council approval.

ADVANTAGES:

Kerbo Engineering is a local engineering firm that has finalized design of this project. They are well versed with the scope and specifications of the project and are the most appropriate firm to perform construction management. This project is one of the projects associated with the loan and grant obtained from IFA. Additionally, this project is one of the projects from the City's 20-year take down list for sanitary sewer and storm drain improvements. If Council approves the award of this contract, the City can complete the project and repair a badly damaged sewer line thus preventing any further

damage to private lines and existing utilities. Additionally the repair of this line will minimize I/I from entering the system

DISADVANTAGES:

Staff sees no disadvantages.

BUDGET IMPLICATIONS:

The source of funds for this contract is from the Oregon Infrastructure Finance Authority Loan #1 (29-810-530-3015). The amount of the Bidding and Construction Management contract is \$14,610. The original contract for design is \$16,867 bringing the total of both contracts for this project to be \$31,477. Due to the complex nature of this project Engineering recommends adding a contingency to this contract of 20%. Adding this contingency brings the total of the Bidding and Construction Management contract to \$17,532 and the cost of both contracts to \$34,339.

ACTION REQUESTED:

If it pleases the City Council, award the Contract for Engineering Bid and Construction Services for Empire Sewer Improvements to Kerbo Engineering for an amount not to exceed \$17,532 without prior approval from Council.