

CITY OF COOS BAY CITY COUNCIL

Agenda Staff Report

MEETING DATE July 18, 2023	AGENDA ITEM NUMBER 4.h
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TO: Mayor Benetti, Council President DiNovo, and City Council

FROM: Jennifer Wirsing, City Engineer/Deputy Director

THROUGH: Rodger Craddock, City Manager

ISSUE: Consideration of Approval to Award the Services During Construction Contract to Jacobs for the Wastewater Treatment Plant 1 Phase 1 Improvement Project

SUMMARY:

Construction of the Wastewater Treatment Plant Phase 1 Improvement Project will commence this year. The design engineer, Jacobs, will provide services during construction (SDC) for the duration of the project which is anticipated to extend for a two-year period. Jacobs' SDC level of effort is for a total amount of \$1,000,908.

ACTION REQUESTED:

If it please Council, approve the award of contract to Jacobs for Services During Construction for the Plant 1 Phase 1 Improvement Project for \$1,050,953 which includes contingency.

BACKGROUND:

The city advertised for bids for the Wastewater Treatment Plant 1 Phase 1 Upgrade project (680 Ivy Avenue) in May. The upgrade consists of the construction of a new secondary clarify, chlorine contact basin, yard piping, generator and an upgrade to the electrical system. Bids were opened on June 13, 2023 and the city awarded the contract to McClure and Sons, Inc for \$17,828,644 on June 20, 2023. Jacobs is the Engineer for this project and has prepared a scope and fee to provide services during construction for \$1,000,908. The duration of the project is anticipated to be a 2-year period.

This approach is what was implemented on Plant 2 in which the city had a full-time employee (from the Engineering Division) on site to act as the liaison between the contractor and the engineer of work. This approach saves the city money as hiring the engineer of work to be on site full time would increase the scope and fee by a minimum factor of three. Additionally, having staff onsite full time and immersed in the construction gives staff a unique knowledge of the new facilities that can roll over to assisting the Operations Division after construction. Staff presented a budget to Council at the June 20, 2023 Council Meeting when Council approved a resolution to increase the total loan amount for this project to \$24M. It should be noted that if the city does not expend the full \$24M the city is only responsible for costs actually incurred. Attached is the budget that has been adjusted to reflect the actual services during construction amount. The known costs and costs incurred to date are in italics

BUDGET IMPLICATIONS:

Funds for this project will come from a loan from the Department of Environmental Quality's State Revolving Fund program.

ATTACHMENT(S):

City Council Meeting July 18, 2023

- Budget Summary.pdf