# CITY OF COOS BAY CITY COUNCIL Agenda Staff Report

| MEETING DATE<br>August 5, 2014 | AGENDA ITEM NUMBER |
|--------------------------------|--------------------|
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TO: Mayor Shoji and City Councilors

FROM: Jennifer Wirsing, Wastewater Project Administrator

THROUGH: Rodger Craddock, City Manager

ISSUE: Approve Change Order to Wastewater Treatment #2 (WWTP 2) Design Contract –

**Architectural Alternatives Analysis** 

# **BACKGROUND:**

The City has contracted with the design team of SHN and CH2M HILL to prepare final design plans for the WWTP 2 project. On July 1<sup>st</sup>, the team presented the site layout and the architectural features of the plant to the Council. The Council requested that the team perform an architectural alternatives analysis. Each of the following alternatives will be presented at 3 vantage points. Based on Council's request the following alternatives will be analyzed:

- Landscape Alternative: Renderings that depict the landscaping as originally planned at year 0 and year 5. Rendering with an enhanced landscaping plan at year 5 (9 total renderings).
- Color Alternatives: Renderings that depict the original color scheme along with 2 alternate color schemes (6 total renderings).
- Texture/Structural Relief Alternatives: Renderings that depict the original texture/structural relief along with 2 alternates.
- Mural Locations: Renderings that identify locations for murals (3 total renderings).

If approved, the team will present to Council so that Council can provide direction. For reference the renderings of the plant that were presented July 1<sup>st</sup> have been included with this report.

# **ADVANTAGES:**

Approval of this amendment allows the Council to explore more alternatives related to landscaping, color schemes, structural relief, and mural locations.

#### **DISADVANTAGES:**

Approval of this amendment will add an extra cost that was not budgeted for. Approval has the potential to delay the schedule for submittal of final plans.

#### **BUDGET IMPLICATIONS:**

Staff requested the consultant team provide a scope of work to provide the additional services through the existing design contract. The contract amendment cost is not to exceed \$34,561. This amendment will be funded by the loan and grants received from IFA Loan (Budget lines 29-810-530-3014 & 29-810-530-3018). To date, the total expended on the design project is \$1,824,371. Because the new plant is scheduled to commence construction, other than funds for necessary maintenance, Staff did not budget any non-essential CIP projects for Plant 2. Staff did budget

\$80,000 for an Inflow and Infiltration project for wastewater (29-810-530-3004). A portion of this budget could be transferred to cover the amendment.

## RELATED CITY GOAL:

The approval of this amendment is related to the City Goals: To maintain and improve the City's physical infrastructure and provide quality services for current and future citizens.

## **ACTION REQUESTED:**

If it pleases the City Council, approve the award and the amendment to the WWTP 2 contract to the design team of SHN and CH2M HILL for architectural alternative analysis for an amount not to exceed \$34,561.



Looking southwest along Marple Street



Looking northeast along Empire Boulevard