

**CITY OF COOS BAY  
JOINT CITY COUNCIL / URA WORK SESSION**

**Agenda Staff Report**

**This item was previously discussed at Joint URA/Council Worksession on 2/7/2017**

<b>MEETING DATE</b> August 22, 2017	<b>AGENDA ITEM NUMBER</b> 2.e.
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**TO:** Mayor Benetti and City Councilors

**FROM:** Jennifer Wirsing, Wastewater Project Engineer

**THROUGH:** Jim Hossley, Public Works & Community Development Director

**ISSUE:** Approval of Weekend and Night Construction Work on Plant 2 Expansion and Upgrade Project

**SUMMARY:**

Typically, construction activity is performed Monday through Friday between the hours of 7 am and 6 pm. At the February 7, 2017 Council meeting, Council approved construction weekend work for the Plant 2 Expansion and Upgrade Project in an effort to maintain the schedule. The Council approved no more than ten weekends for the construction duration. To date, the project has expended eight of the ten weekends, and the construction is approximately 30% complete. In an effort to maintain the scheduled completion date of September 2018 staff, on behalf of the City's contractor, is requesting approval to work an additional ten weekends and ten nights.

**ACTION REQUESTED:**

At the September 5th Council meeting, staff is requesting the Council's approval an additional ten weekends and ten nights of construction work for the Plant 2 Expansion and Upgrade Project.

**BACKGROUND:**

Typically, the City allows construction during the hours of 7 am and 6 pm (Coos Bay Municipal Code 9.20.010(7)) Monday through Friday. At the commencement of the Plant 2 Expansion and Upgrade Project, staff requested that Council allow the City's contractor, Mortenson Construction, to work on weekends. At the February 7, 2017 meeting, Council approved Mortenson to work no more than ten weekends throughout the project duration. To date, Mortenson has worked eight of the ten weekends.

As is common with most construction projects, there have been some delays. Because this

project was started in the winter and because this area received approximate 25 inches more than the average annual rainfall last season there were some construction issues during the site development phase. Saturated material had to be removed and replaced with rock. Furthermore, the intense rains slowed construction and on some occasions even halted it. This caused delays in the schedule. As a result, the concrete construction of the tanks has been behind schedule and in an effort to regain schedule days, Mortenson utilized four weekends to form tank walls and pour concrete. Another reason for delays was because the power lines along the west side of the project had to be temporary realigned so that shoring could be installed for the construction of the influent pump station. Per Pacific Power, line realignment could only be performed on the weekend. This activity utilized four of the approved weekends to date.

The City's contractor is committed to having the plant on-line no later than September 2018. At this time, they have not indicated that this deadline is an issue. However, because they do not know what potential delays will occur over the next year, they are requesting that Council approve ten more weekends (which will bring the total approved weekend work to 20 weekends) and ten nights.

**BUDGET IMPLICATIONS:**

Approval of weekend work will have no impact on the project's budget.