

**CITY OF COOS BAY CITY COUNCIL**  
**Agenda Staff Report**

<b>MEETING DATE</b> August 2, 2016	<b>AGENDA ITEM NUMBER</b>
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TO: Mayor Shoji and City Councilors

FROM: Jennifer Wirsing, P.E. Wastewater Project Engineer

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

ISSUE: Consideration of Night Time Work for Construction of the Piping Work along Empire Blvd for WWTP #2

**BACKGROUND:**

The City of Coos Bay’s Municipal Code (Chapter 9.20 Offenses Against Public Peace) regulates “unreasonable noise” (section 9.20.010). The code states, “The erection, including excavation, demolition, alteration, or repair of any building in residential districts, other than between the hours of 7:00 am and 6:00 pm except in case of urgent necessity in the interest of the public welfare and safety, and then only with a permit issued by the City.”

The project is piping work along Empire Blvd for construction of a facility to replace Wastewater Treatment Plant No. 2. The limits of this project are located from Pacific Avenue to Fulton Avenue. During the pipe crossing, diesel pumps will run 24-hours to convey sewage around the work area, and traffic will be reduced to one lane with flaggers.

Staff is requesting to allow the contractor to work nights on Empire Blvd beginning late September. The contractor would work 24-hour days (3 shifts) to install the pipe crossing connecting the new wastewater treatment plant site to the existing site. The reason for the request to perform night work is to reduce the impacts on daytime traffic and the night time noise of running the diesel bypass pumps. Continuous shifts will save time by not having to temporarily cap the pipe and place temporary backfill at the end of each shift. They can then place the pipe in three to five days instead of needing two to three weeks.

**ADVANTAGES:**

The night work on Empire Blvd will allow continuous shifts with rotating crews, such that the pipe may be laid with a time and cost savings. Thus they can place the pipe in three to five days instead of needing two to three weeks. The number of days that the road is reduced to one lane will be reduced, and the number of nights that residents are exposed to noise from the bypass pumping will be reduced.

**DISADVANTAGES:**

The disadvantage would be the construction activity occurring after normal working hours, with a

corresponding increase in noise during the hours of 6:00 p.m. to 7:00 a.m. for the three to five days the contractor would work night shifts. If approved, staff will canvas immediate areas, send out a Public Service Announcement, and send letters notifying them of the impacts caused by the night work.

**BUDGET IMPLICATIONS:**

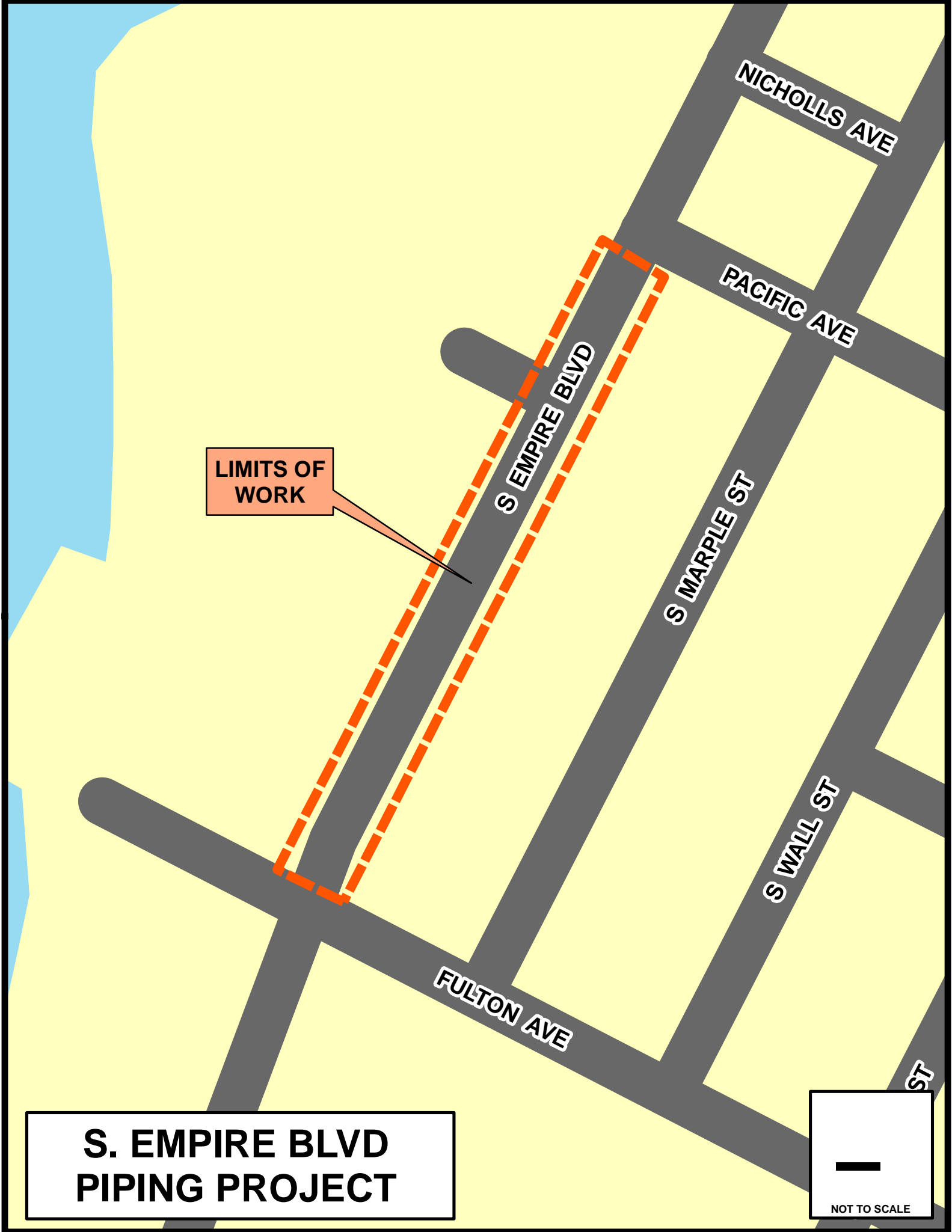
None.

**ACTION REQUESTED:**

If it pleases the City Council, approve the night work for the piping work along Empire Blvd for Wastewater Treatment Plant No. 2 site starting late September working 24 hour shifts for a total not to exceed 5 days.

**ATTACHMENTS**

- Map showing limits for: Piping Work along Empire Blvd for Wastewater Treatment Plant No. 2



LIMITS OF WORK

**S. EMPIRE BLVD  
PIPING PROJECT**

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NOT TO SCALE