

Memorandum Date: June 23, 2011  
Order Date: July 13, 2011

W. 5. D. 2.

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**TO:** Board of County Commissioners

**DEPARTMENT:** Public Works

**PRESENTED BY:** Frank Simas  
Real Property Manager

**AGENDA ITEM TITLE:** ORDER / In the Matter of Authorizing Temporary Closure of Portions of Jasper Road, County Road No. 49, for up to a Total of 75 Days in Connection with the City of Springfield's Jasper Trunk Sewer – Phase 1 Project.

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**I. MOTION**

Approve the Order authorizing temporary closure of Jasper Road for up to a total of 75 days in connection with the City of Springfield's Jasper Trunk Sewer – Phase 1 Project.

**II. AGENDA ITEM SUMMARY**

The City of Springfield plans to install a sanitary sewer trunk line along Jasper Road from approximate Mile Post 0.05 just east of the intersection of South 42<sup>nd</sup> Street running easterly and southeasterly to a point near the Springfield Urban Growth Boundary at approximate Mile Post 3.30. Construction will be done in two phases, with Phase 1 including that portion from Mile Post 0.05 to 1.03.

The depth of the line and the soil conditions may require a very wide excavation in order to install the large sewer line at the required depth, and the limited right of way width does not allow for keeping a lane open for one-way traffic within the work zone. Phase 1 construction is scheduled to begin in August of this year and end in October, but depending on weather and progress of the contractor some work on the first phase may need to be completed during the 2012 construction season, along with the Phase 2 construction. The City is therefore requesting authorization to close the road for a total of up to 75 days over the course of the two construction seasons, as needed to facilitate Phase 1 of this project.

The proposed sewer alignment will start 250' east of South 42<sup>nd</sup> Street, run in the pavement of Jasper Road to Mile Post 1.03, then cross the railroad tracks and run along the northeasterly side of the Union Pacific Railroad tracks. The alignment then runs along the railroad tracks to a point opposite Mile Post 2.94, where it returns to the Jasper Road right of way and runs to the end of the proposed sewer line at Mile Post 3.30.

### **III. BACKGROUND/IMPLICATIONS OF ACTION**

#### **A. History**

The Jasper Trunk Sewer Project was first identified by the City of Springfield as a needed piece of infrastructure in the 1980 Sanitary Sewer Master Plan. The project was adopted as part of the City's 1999-2004 Capital Improvement Program and initially programmed for construction in the FY 2003 Budget. The funds for the project were distributed over the years to other high priority projects such as MLK Jr. Parkway Sanitary Sewer, Harlow Lift Station and Glenwood Trunk Sewer. The project was again identified in the 2008 Sanitary Sewer Master Plan, and the City Council identified the project as a priority and dedicated \$11.9 million in funding from the 2009 revenue bond sale so that preliminary design work could begin.

The City of Springfield will be applying to Lane County for a Facility Permit to allow the temporary closure. Public Works staff will evaluate the application for the Facility Permit and will formulate requirements and conditions under which the necessary Facility Permit will be issued. The permit will contain conditions and requirements that are applicable to the protection and restoration of the affected road segments and which will address public safety concerns during the construction period.

#### **B. Policy Issues**

None known.

#### **C. Board Goals**

This project is related to the County Goal of "Contributing to appropriate community development in the area of transportation and telecommunications infrastructure, housing growth management and land development."

#### **D. Financial and/or Resource Considerations**

There is no known financial impact to the County.

#### **E. Analysis**

Lane Code 15.220 authorizes the Director of Public Works to temporarily close a road or bridge in the interest of public safety or prevention of extensive damage to County roads or bridges. The proposed closure is in the interest of the public safety in that the work can be done in a safer matter which will benefit both the motoring public and the construction crews. Due to the length of this proposed closure, staff wishes to advise the Board and to obtain its authorization for the closure.

City of Springfield staff will contact emergency service and other service providers and will send out advance notice of the planned road closure to area residents. County Public Works Staff will continue work to coordinate with the City and service providers to formulate the traffic signing plan, public notification, and other Facility Permit requirements that will allow work to proceed on this project and in the best interest of public benefit and public safety.

**F. Alternatives/Options**

1. Move for approval of the attached Order authorizing a closure of Jasper Road for up to a total of 75 days during the construction of the City of Springfield Sewer Trunk Line, Phase 1 project.
2. Deny approval of the road closure and direct staff to work with the City of Springfield to pursue other alternatives.

**IV. TIMING/IMPLEMENTATION**

Upon approval of the Order, staff will work with the City of Springfield to implement the road closure, including arranging for required signage and public notification. The work will begin on or after August 1, 2011, if not completed during the 2011 construction season the authorization will allow some of the total closure days to occur until July 31, 2012. Should conditions within the Phase 2 work area require a similar road closure, staff will advise the Board accordingly.

**V. RECOMMENDATION**

Option 1

**VI. FOLLOW-UP**

The final detour plan will be reviewed by the County Traffic Engineer prior to issuance of the Facility Permit, which will allow operations within the County right of way, and will include advance signing of dead-end situations, detour route signing, and provision of turn-around areas at each end of the closure area.

**VII. ATTACHMENTS**

Attachment 1- Vicinity map of the section of Jasper Road to be closed.

IN THE BOARD OF COUNTY COMMISSIONERS  
OF LANE COUNTY, OREGON

ORDER NO.

( IN THE MATTER OF AUTHORIZING  
( TEMPORARY CLOSURE OF PORTIONS OF  
( JASPER ROAD, COUNTY ROAD NO. 49 FOR  
( UP TO A TOTAL OF 75 DAYS IN  
( CONNECTION WITH THE CITY OF  
( SPRINGFIELD'S JASPER TRUNK SEWER -  
( PHASE 1 PROJECT.

**WHEREAS**, the City of Springfield plans to construct the Jasper Trunk Sewer Project beginning in August of 2011; and

**WHEREAS**, the depth of the proposed sewer line, ground conditions and limited right of way width may make keeping the road open to one lane of through traffic during construction infeasible; and

**WHEREAS**, complete closure of the road within the work zone will benefit public safety and convenience due to safer working conditions and less overall inconvenience to the travelling public; and

**WHEREAS**, pursuant to Lane Code 15.220 the Public Works Director is authorized to temporarily close a road in the interest of public safety; **NOW THEREFORE**

**BE IT ORDERED**, that the Public Works Director is authorized to allow the temporary closure of portions of Jasper Road, between approximate Mile Posts 0.05 and 1.03, subject to the issuance of a Facility Permit, for up to a total of 75 days during the period beginning August 1, 2011, and ending July 31, 2012.

ENACTED this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

APPROVED AS TO FORM:

Date: 6-30-11

  
OFFICE OF LEGAL COUNSEL

\_\_\_\_\_  
Faye Stewart, Chair  
Board of County Commissioners

# ATTACHMENT 1



