



**CITY COUNCIL MEETING
STAFF REPORT**

Meeting Date: November 21, 2022		Subject: Resolution No. 2993 Authorizing the City Manager to Enter Into and Execute the Intergovernmental Agreement for the Stafford Road at 65th Avenue Temporary Traffic Signal and Traffic Control Changes (CIP# 4212) Staff Members: Andrew Barrett, PE, Capital Projects Manager and Nancy Kraushaar, PE, Project Engineer Department: Community Development	
Action Required		Advisory Board/Commission Recommendation	
<input checked="" type="checkbox"/> Motion <input type="checkbox"/> Public Hearing Date: <input type="checkbox"/> Ordinance 1 st Reading Date: <input type="checkbox"/> Ordinance 2 nd Reading Date: <input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Information or Direction <input type="checkbox"/> Information Only <input type="checkbox"/> Council Direction <input checked="" type="checkbox"/> Consent Agenda		<input type="checkbox"/> Approval <input type="checkbox"/> Denial <input type="checkbox"/> None Forwarded <input checked="" type="checkbox"/> Not Applicable Comments: N/A	
Staff Recommendation: Staff recommends Council adopt the Consent Agenda.			
Recommended Language for Motion: I move to adopt the Consent Agenda.			
Project / Issue Relates To: Boeckman Road Corridor Project			
<input checked="" type="checkbox"/> Council Goals/Priorities: #1 – Increase mobility for all in Wilsonville	<input checked="" type="checkbox"/> Adopted Master Plan(s): Transportation System Plan RW-01	<input type="checkbox"/> Not Applicable	

ISSUE BEFORE COUNCIL:

A City of Wilsonville resolution approving the Intergovernmental Agreement (IGA) between the City of Wilsonville, Clackamas County, and Washington County related to the Stafford Road at 65th Avenue temporary traffic signal that will be installed as part of the Boeckman Road Corridor Project detour.

EXECUTIVE SUMMARY:

The Boeckman Dip Bridge is among several elements of the Boeckman Road Corridor Project (BRCP) (see location map below). The approach selected for the bridge construction includes the full closure of Boeckman Road at the bridge location. Detour options will be well publicized and signed for travelers; one of which uses the intersection of Stafford Road at 65th Avenue. DKS, the City’s traffic consultant, completed a study that examined detour impacts for all travel modes, emergency services, and SMART.

The study concluded that the impacts to the majority of the study intersections are minor and can support the diversion of PM peak hour traffic from the Boeckman Road closure – with the exception of the Stafford Road/65th Avenue intersection. It already fails to meet level of service standards under existing conditions and gets worse under detour conditions.



The study recommended installation of a temporary traffic signal during the road closure to help relieve some of the congestion at this intersection and help traffic move more efficiently. In addition, some traffic control changes will be needed for the intersection of 65th Avenue at Elligsen Road.

The intersection at Stafford Road and 65th Avenue is located on Washington and Clackamas County roads – outside of City limits. For the City to install the recommended temporary traffic signal and traffic control changes, an IGA is required that documents each jurisdiction’s responsibilities. City and County engineers and their respective legal counsel have worked together to develop the subject IGA for your consideration and approval.

EXPECTED RESULTS:

The IGA will allow the City to move forward with the temporary traffic signal and traffic control changes that will help mitigate some of the traffic impacts when the Boeckman Road full road closure detour is in place. The IGA sets forth the obligations of the City and the two counties regarding how the signal and traffic control will be designed, constructed, funded, and maintained and operated during the road closure, as well as returning the intersection to its non-signalized conditions at the end of the project should the counties so desire. The IGA also addresses the responsibilities for completing a traffic study that will determine whether the signal and traffic control should be removed or remain in place after Boeckman Road is re-opened.

TIMELINE:

The temporary traffic signal and traffic control changes are expected to be operational in August 2023.

CURRENT YEAR BUDGET IMPACTS:

The amended Fiscal Year (FY) 22/23 budget includes funding for the Boeckman Dip Bridge as shown below. Coordination costs resulting from the IGA is anticipated in the FY22/23 budget. The cost for construction of the temporary traffic signal is included in the FY22/23 budgeted amount and will be determined upon completion of the signal design work. This project is included in the City’s five-year capital improvement plan and will carry in to subsequent fiscal years.

CIP No	Project Name	Funding Source	Adopted 2022-23 Budget	IGA Amount
4212	Boeckman Dip Bridge	Road CIP	\$6,958,880	n/a
		Year 2000 URA	\$13,647,652	n/a
		Total	\$20,606,532	n/a

COMMUNITY INVOLVEMENT PROCESS:

Over the years, public engagement occurred for the Boeckman Dip Bridge and Boeckman Road Improvements projects through the Transportation System Plan, Frog Pond Master Plan, and Urban Renewal Year 2000 Plan Amendment processes as well as preliminary planning and engineering for the bridge itself.

Since the BRCP project design kicked off in early 2022, public outreach activities have increased to provide more frequent updates the community and gather feedback on project priorities and concerns. Several public events include the 2022 Block Party, Popsicles in the Park, and an open house in conjunction with the West Linn-Wilsonville School District at Meridian Creek Middle School.

Ongoing outreach and public participation (specifically information about the full road closure while the bridge is constructed) is occurring through the project website, the monthly project e-newsletter, text alerts about travel conditions related to the project, Boones Ferry Messenger articles, and a project survey on Let’s Talk Wilsonville. The project team is also organizing smaller group and individual stakeholder outreach and meetings.

Link to project website: <https://www.ci.wilsonville.or.us/engineering/page/boeckman-road-corridor-news-and-updates>

Link to news updates on the project: <https://www.ci.wilsonville.or.us/engineering/page/boeckman-road-corridor-news-and-updates>

POTENTIAL IMPACTS OR BENEFIT TO THE COMMUNITY:

The IGA allows the temporary traffic signal and traffic control changes to be installed while the Boeckman Road full road closure detour is in place during bridge construction. This work will afford somewhat smoother traffic flow at the Stafford Road/ 65th Avenue/ Elligsen Road intersection during the closure. The future bridge will flatten the “dip”, provide safer travel conditions for all users, and improve fish and wildlife habitat in the watershed.

ALTERNATIVES:

The IGA is necessary to install traffic control outside the City – on County roads. The only alternative is to not construct the temporary traffic signal on Stafford Road at the intersection with 65th Avenue. This alternative would allow some deterioration of the existing traffic congestion at the intersection during the full road closure detour.

CITY MANAGER COMMENT:

N/A

ATTACHMENTS:

1. Resolution No. 2993
 - A. Intergovernmental Agreement Between Clackamas County, Washington County, and the City of Wilsonville Related to the Stafford Road at 65th Avenue Temporary Traffic Signal and Traffic Control Changes at 65th Avenue at Elligsen Road Project