DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT



DEVELOPMENT SERVICES BUILDING 150 BEAVERCREEK ROAD OREGON CITY, OR 97045

Board of County Commissioners Clackamas County

Members of the Board:

Approval of Amendment #4 to the Contract with OBEC Consulting Engineers, Inc. for Consulting Engineering Services for the <u>Replacement of the Salmon River (Elk Park Road) Bridge</u>

Purpose/Outcomes	· · · · · · · · · · · · · · · · · · ·		
	during the construction phase of the replacement of the Salmon River (Elk Park Road) Bridge.		
Dollar Amount and			
	The original contract value \$506,993.19, Amendment #1 (time		
Fiscal Impact	extension) and Amendment #2 (A and B) added \$69,266.19 for total design services of \$576,259.38. Amendment #3 for construction		
	0		
	services added \$127,733.35. Amendment #4 for providing enhanced construction inspection services for an additional \$145,025.38. Total		
	Contract value \$849,018.11.		
Funding Source	89.73% FHWA Surface Transportation Funds \$ 130,131.27		
Funding Source	10.27% County Road Funds \$ 14,894.11		
Duration	The contract term is from January 5, 2012 through December 31, 2020.		
Previous Board	07/16/09: BCC Approval of Supplemental Project Agreement 25,214 for		
Action	Salmon River (Elk Park Road) Bridge Project		
ACTION	12/10/10: BCC Approval of Right of Way Services for the Project		
	08/14/14: BCC Approval of Amendment No. 1 for Additional Funding for		
	the Project		
	02/11/16: BCC Approval of Resolution No. 2014-77, Declaring the		
	Necessity and Purpose for Acquisition of Rights of Way and		
	Easements, and Authorizing Negotiations and Eminent Domain Actions		
	for the subject project		
	07/13/17: BCC Approval of Amendment No. 2 for additional funding for		
	the Project		
	02/22/18: BCC Approval of a Construction Contract with JAL		
	Construction, Inc. for construction of the Salmon River (Elk Park Road)		
	Bridge		
	02/22/18: BCC Approval of Amendment No. 3 for additional funding for		
	the Project		
Strategic Plan	This project will provide strong infrastructure and ensure safe		
Alignment	communities by replacing a structurally deficient bridge on a collector		
	roadway in Clackamas County.		
Contact Person	Joel Howie, Civil Engineering Supervisor – DTD 503-742-4658		

BACKGROUND:

As part of the Federal Highway Bridge Program (HBP), Clackamas County received funding for the replacement of the Salmon River (Elk Park Road) Bridge. The existing bridge was built in 1958 and is listed as structurally deficient with a load restriction of 27 tons. This project will replace the existing bridge with a single-span welded steel plate girder superstructure with a cast-in-place concrete deck that meets current design standards. The project is funded by HBP funds (89.73 percent) matched with County Road Funds (10.27 percent).

The purpose of this Contract Amendment is to provide enhanced construction inspection services during the project's construction. The previous amendment with OBEC Consulting Engineers provided limited inspection services. DTD's Transportation Engineering and Construction Program has an unfilled construction inspector position and various upcoming construction projects requiring the remaining DTD Transportation Engineering and Construction Program inspection staff. The proposed contract amendment is for \$145,025.38.

This Amendment has been reviewed and approved by County Counsel.

RECOMMENDATION:

Staff respectfully recommends that the Board approves and signs this amendment to the original consultant contract with OBEC Consulting Engineers, Inc. for consulting engineering services for the replacement of the Salmon River (Elk Park Road) Bridge Project.

Sincerely,

Joel Howie Transportation Construction Manager

Placed on the BCC Agenda ______ by Procurement

AMENDMENT #4

TO THE CONTRACT DOCUMENTS WITH OBEC CONSULTING ENGINEERS, INC. FOR CONSULTING ENGINEERING SERVICES FOR THE REPLACEMENT OF THE SALMON RIVER (ELK PARK ROAD) BRIDGE

This Amendment #4 is entered into between **OBEC Consulting Engineers, Inc.** ("Contractor") and Clackamas County, by and through its Department of Transportation and Development ("County") and it shall become part of the Professional Services Contract entered into between the parties on January 5, 2012 ("Contract").

The purpose of the Amendment #4 is to make the following changes to the Contract:

1. SECTION I. <u>COMPENSATION:</u>

The purpose of this Amendment is to add services for the Construction Contract Administration/Construction Engineering and Inspection ("CA/CEI") phase of this project. Contractor will provide enhanced construction inspection services during the Construction phase of this project. The additional Scope of Work and fee schedule is attached as **Exhibit "D**" and hereby incorporated by reference. Additional Compensation is authorized in the amount of \$145,025.38 to provide these services. The total Contract value shall not exceed \$849,018.11.

Original contract:	\$ 506,993.19
Amendment #1	\$ Time Extension
Amendment #2 - Part A	\$ 59,276.19
Amendment #2 - Part B	\$ 9,990.00
Amendment #3	\$ 127,733.35 + Time Extension
Amendment #4	\$ 145,025.38
Total Contract Amount	\$ 849,018.11

There is no change in the Contract Expiration date of December 31, 2020.

SIGNATURE PAGE FOLLOWS

Except as expressly amended above, all other terms and conditions of the Contract shall remain in full force and effect. By signature below, the parties agree to this Amendment #4.

OBEC Consulting Engineers, Inc . 920 County Club Rd., Suite 100B Eugene OR 97401	Clackamas County:	
Authorized Signature	Chair	
	Recording Secretary	
Name / Title (Printed)	Date	
Date	Approved as to Form:	
077184-14 Oregon Business Registry #	Approved as to Form:	
DBC/OR Entity Type / State of Formation	County Counsel	Date

EXHIBIT D SCOPE OF WORK AND FEE SCHEDULE