

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

DEVELOPMENT SERVICES BUILDING

150 BEAVERCREEK ROAD OREGON CITY, OR 97045

October 24, 2024 BCC Agenda Date/Items: _____

Board of County Commissioners Clackamas County

> Approval of a Supplemental Project Authorization with the Oregon Department of Transportation for the S Holly Lane Abernethy Creek Bridge. Total Agreement Value is \$9,397,500. Funding is through the Oregon Department of Transportation Local Bridge Program and County Road Funds. No County General Funds are involved.

Previous Board Action/Review	10/15/20: BCC Approval to apply for a Local Bridge Program Grant for funding to replace three bridges, which included S Holly Lane: Abernethy Creek Bridge. 06/27/24: BCC Approval of Certification Program Agreement No. 73000-00029343 for County implementation of federally funded projects.		
	10/22/24: Request for consent		
Performance	The project will build a strong infrastructure		
Clackamas			
Counsel Review	09/04/24: HH	Procurement Review	No
Contact Person	Joel Howie	Contact Phone	503-742-4658

EXECUTIVE SUMMARY: This is a project agreement between Clackamas County and the Oregon Department of Transportation (ODOT) for preliminary engineering, right of way, and construction phases of work to replace the existing 100-foot long steel pony truss bridge built in 1933. The bridge is load restricted and has a sufficiency rating of 3.0 out of 100. The bridge is fracture critical and needs to be replaced due to substantial repairs needed to the bridge's gusset plates, steel floor beams, and the reinforced concrete deck slab. It is also a critical connection for emergency response, freight and school traffic, and for residents and businesses in the Redland Rd and Oregon City area.

Clackamas County applied for and obtained a grant through ODOT Local Bridge Program. The County will complete the work as a Supplemental Project under the County's Local Agency Certification Program Agreement No. 73000-00029343 with ODOT. The project will be funded

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with \$8,432,376.75 from the Local Bridge Program (89.73%) and \$965,123.25 by County Road Fund (10.27% match). The overall project cost is \$9,397,500.00.

RECOMMENDATION:

Staff respectfully recommend that the Board of County Commissioners sign the attached Supplemental Project Authorization No. 73000-00029343:3 with the Oregon Department of Transportation for the S Holly Lane Bridge: Abernethy Creek Bridge.

Respectfully submitted,

DanJohnson

Dan Johnson Director of Transportation & Development

A168-G030424

Oregon Department of Transportation LOCAL AGENCY CERTIFICATION PROGRAM Supplemental Project Authorization No. 73000-00029343:3

Under the authority of Certification Program Agreement No. 73000-00029343 ("Program Agreement") between the **Oregon Department of Transportation** ("State" or "ODOT") and Clackamas County ("Certified Agency"), 07/17/2024, which is hereby incorporated by reference, the Parties agree to Certified Agency delivering the "Project" shown on the Project Details Table in Section A below ("Project") as agreed to herein.

A. PROJECT DETAILS TABLE

SPA NUMBER	#3		
Project Key Number:	23083		
Project Name:	S Holly Lane: Abernethy Creek Bridge		
Project Description:	Replace the existing bridge with a new single-span bridge to ensure		
	continued connectivity.		
Funding Award	Funds have been awarded by the ODOT Local Bridge Program		
Program:	(Surface Transportation Block Grant (STBG) – FLEX IIJA funds) and will		
	be applied in accordance with Paragraph V.3.f of the Agreement.	ie Program	
Project End Date:	Certified Agency must complete the Project by: 12,	/1/2035.	
Project Location and Jurisdiction:	S. Holly Lane: Abernethy Creek Bridge is a part Agency's Road system or public improvement u jurisdiction and control of Certified Agency.		
	Bridge No. 06217 (location) is "on system" per to National Bridge Inventory list.	the federal	
FUNDING DETAILS DATA		DATA	
Certified Agency's Unique Entity Identifier:		NVWKAVB8JND6	
Certified Agency to report executive compensation information per Federal Transparency Act (see Exhibit B):			
Award is for Research a	Award is for Research and Development (R&D) as defined in 2 CFR 200.1:		
Certified Agency Indirect Cost Rate(s):		31.99%	
Pro-rated Federal Share Percentage:		89.73%	
Certified Agency Required Match Percentage:		10.27%	
Federal Funds:		\$8,432,376.75	
Funding note: Roadway approach work is non-reimbursable for this on-			
system bridge per Exhibit E, paragraph 2.			
State Funds: N,			
		\$965,123.25	
Other Funds: N/A			

Approved In-kind Contribution:	N/A
Total Project Cost:	\$9,397,500.00
INFORMATIONAL DETAILS	DATA
ODOT's preliminary estimated costs for oversight and other ODOT	\$75,000.00
services for Project phases covered by this Supplemental Project	
Authorization, applied in accordance with Section B, Paragraph 3 below:	
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APPLICABLE PROVISIONS

Standard Provisions:

The following exhibits to the <u>Program Agreement</u> apply to this Project if marked "Yes" below ("No" indicates the exhibit does not apply to this Project).

Yes/No	Exhibit #	Description
Yes	Exhibit B:	Standard Provisions: Federal Transparency Act Subaward Reporting
Yes	Exhibit C:	Standard Provisions: Contract Insurance
Yes	Exhibit D:	Standard Provisions: Americans with Disabilities Act Compliance
Yes	Exhibit E:	Standard Provisions: Local Bridge Projects
Yes	Exhibit F:	Standard Provisions: Right of Way Services

Special Provisions:

The following attachment(s) to the Program Agreement apply(ies) to this Project if marked "Yes" below ("N.A." indicates "not applicable").

Yes/N.A.	Attachment #	Description
Yes	Attachment 1:	Project Vicinity and Detour Map
N.A.	Attachment 2:	N.A.
Yes	Also, see Section B, Paragraph 8 for any other Project-specific modifications to the	
	Program Agreement that apply to this Project.	

B. SUPPLEMENTAL PROJECT AUTHORIZATION TERMS

- 1. <u>Applicable Provisions:</u> Except as otherwise modified by the terms of this Supplemental Project Authorization, the Project is subject to the terms and conditions of the Program Agreement, including the Standard Provisions and Special Provisions specified in the Project Details Table above, which are incorporated into this Supplemental Project Authorization by reference as though fully set forth herein.
- 2. Scope: The Project scope includes preliminary engineering, right of way, utility relocation, and construction STIP phases of S. Holly Lane: Abernethy Creek Bridge, located as shown on Attachment 1 Project Vicinity and Detour Map. The Project will replace the existing bridge with a new single-span bridge to ensure continued connectivity. The S. Holly Lane Bridge over Abernethy Creek was built in 1933. It has been identified as a critical bridge by Clackamas County. The bridge is currently load restricted and has several structural deficiencies. It has been rated as "fracture critical" and has a sufficiency rating of only 3.0. The Project will replace the bridge on the same horizontal alignment as the existing bridge to avoid major impacts to adjacent properties, structures, and environmental resources. However, to accommodate bike lanes and sidewalks, the existing 25-foot-wide bridge will be replaced with a 50-foot-wide bridge deck. The new bridge will

be a single-span bridge approximately 155 feet in length. The new bridge will be longer than the existing 105-foot-long bridge to avoid conflicts with the end abutments. This will result in a wider channel opening for Abernethy Creek but will add approximately 0.12 acre of new impervious area.

- 3. ODOT Costs: The Parties agree that ODOT will perform risk-based Project oversight in accordance with the Program Agreement. A preliminary estimate for the cost of ODOT's work is shown above in the Project Details Table under Informational Details. The Parties agree that ODOT services to be performed in excess of this preliminary estimate shall be addressed as provided in Paragraph V.3 Subsection g. of the Program Agreement. Certified Agency understands that ODOT's costs are estimates only and Certified Agency agrees to pay ODOT's actual costs incurred per the Terms of this Supplemental Project Authorization. On a quarterly basis, ODOT will provide Certified Agency a statement of costs expended by ODOT.
- 4. <u>Funding:</u> A combination of federal, state, and local funds may be expended on the Project as detailed in the Project Details Table above, subject to the limitations and obligations set forth in the Program Agreement and this Supplemental Project Authorization. Federal and State funds for a project shall be limited to the amount shown in the Funding Details section of the Project Details Table above.
 - a. Certified Agency guarantees the availability of Certified Agency funding in an amount required to fully fund Certified Agency's share of the Total Project Costs, as shown in the Project Details Table, and in accordance with the Funding provisions in Paragraph V.3 of the Program Agreement.
 - b. Certified Agency understands and agrees that federal funding for this Project is contingent upon FHWA's approval of each funding request. Any work performed outside the period of performance approved by FHWA or outside the Project Scope will be considered nonparticipating and paid for at Certified Agency expense.
 - c. ODOT will submit requests for federal funding authorizations to FHWA by Project phase. The ODOT Project Contact or designee will provide Certified Agency with a written notice to proceed for each Project phase when FHWA approval has been secured and funds are available for expenditure on the Project.
 - d. With the notice to proceed, ODOT will provide Certified Agency with a copy of the USDOT FHWA Federal Aid Project Agreement between ODOT and FHWA for this Project, which contains the information required of pass-through entities by 2 CFR 200.332(a)(1).
- 5. <u>Invoicing:</u> Certified Agency shall submit invoices for Project progress billings in accordance with the invoicing provisions in Paragraph V.5 of the Program Agreement.

6. Period of Performance:

a. Begin and End Dates: The Project period of performance begins when both the initial FHWA Project authorization has been received by ODOT and a notice to proceed for the first phase of the Project has been issued by the ODOT Project Contact. The Project period of performance ends on the Project End Date shown in the Project Details Table. All Project work must be completed within the period of performance.

- b. Project End Date Changes: The Project End Date may be changed upon written approval by the ODOT Project Contact, which shall be incorporated by reference into this Supplemental Project Authorization. To extend the Project End Date, Certified Agency shall submit a written request to the ODOT Project Contact as soon as Certified Agency becomes aware that a schedule change is necessary, but no less than sixty (60) calendar days prior to the authorized Project End Date. The ODOT Project Contact will coordinate with ODOT Program and Funding Services to seek authorization from FHWA prior to approving the extension request. FHWA authorization for extensions is not guaranteed. Any work performed outside the period of performance authorized by FHWA will be nonparticipating and paid for at Certified Agency expense.
- 7. <u>Project Useful Life:</u> The useful life of the Project is 75 years.
- 8. <u>Project-Specific Modifications:</u> For purposes of this Project only, the Parties agree to the following modifications to the terms of the Program Agreement:
 - a. Exhibit E Local Bridge Program Requirements: The Parties agree that Exhibit E of the Program Agreement is modified as follows:
 - i. The requirements of subsection 1.b of Exhibit E apply to the Project. Certified Agency's approved qualified staff is Joel Howie, a Qualified Agency Project Manager in accordance with the <u>Qualifications and Coordination Requirements for Certified LPA not Certified in Bridge Design</u> policy, per Section C, Chapter 14 of the LAG Manual. Any change to Agency's qualified staff is subject to State's review and written approval.
 - ii. Certified Agency shall submit, and ODOT's Local Bridge Section will review, the consultant services contract, cost proposal, and design acceptance package in coordination with the ODOT Project Contact.
- C. PROJECT CONTACTS, SIGNATURE AUTHORITIES, COUNTERPARTS, ACKNOWLEDGEMENT
- 1. Each Party's Project Contact is shown on the signature page of this Supplemental Project Authorization. Each Party agrees to notify the other Party in writing of any contact information changes during the term of this Supplemental Project Authorization.
- 2. Each Party certifies and represents that the individuals signing this Supplemental Project Authorization have been authorized to enter into and execute this Supplemental Project Authorization on behalf of the Party under the direction or approval of its governing body, commission, board, officers, members, or representatives, and to legally bind the Party.
- 3. This Supplemental Project Authorization may be executed in several counterparts (facsimile or otherwise) all of which when taken together shall constitute one agreement binding on all Parties, notwithstanding that all Parties are not signatories to the same counterpart. Each copy of this Supplemental Project Authorization so executed shall constitute an original. The Parties may use Electronic Signatures in accordance with Paragraph VII.15. of the Program Agreement.

Certified Agency / ODOT Agreement No. 73000-00029343:3

4. This Project is in the 2024-2027 Statewide Transportation Improvement Program, (Key No. 23083) that was approved by the Oregon Transportation Commission on July 13, 2023 (or subsequently approved by amendment to the STIP).

5. Certified Agency Acknowledgement:

Certified Agency's signing representatives certify that by initialing here, and signing this Supplemental Project Authorization, they have read the Program Agreement, including the following exhibits that apply to this Supplemental Project Authorization: Exhibit B (Federal Transparency Act), Exhibit C (Contract Insurance), Exhibit D (ADA), Exhibit E (Local Bridge Program), and Exhibit F (Right of Way Services).

Certified Agency (Initial here.)

Signature Page to Follow

Certified Agency / ODOT Agreement No. 73000-00029343:3

THE PARTIES, by execution of this Supplemental Project Authorization, hereby acknowledge that their signing representatives have read this Supplemental Project Authorization, understand it, and agree to be bound by its terms and conditions.

CLACKAMAS COUNTY , acting by and through its elected officials	STATE OF OREGON , acting by and through its Department of Transportation
Ву	By
Title	Delivery and Operations Division Administrator
Date	Date
LEGAL REVIEW APPROVAL	Ву
(If required by Certified Agency's process) By	State Right of Way Manager Date
Certified Agency Legal Counsel Date 10/14/24	APPROVAL RECOMMENDED
	Ву
Certified Agency Project Contact: Joel Howie, 150 Beavercreek Rd,	Certification Program Manager Date
Oregon City, OR 97045	B _V
(530)-742-4658	By Region 1 Manager
Jhowie@clackamas.us	Date
ODOT Project Contact:	
Mahasti Hastings, Region 1	Ву
123 NW Flanders Street,	State Traffic Roadway Engineer
Portland, Oregon 97209	Date
(503)-731-8595	
Mahasti.v.hastings@odot.state.or.us	Ву
	State Bridge Engineer
	Date
	Ву
	Region 1 Right of Way Manager Date
	APPROVED AS TO LEGAL SUFFICIENCY
	By <u>Janet Borth</u> Assistant Attorney General

Date: via email dated 10/10/2024.

Attachment 1
Project Vicinity and Detour Map

