

KITTITAS COUNTY
DEPARTMENT OF PUBLIC WORKS

AGENDA STAFF REPORT

AGENDA DATE: April 21, 2015

ACTION REQUESTED: Sign the prospectus for the Kittitas County Road Safety Improvements Project.

BACKGROUND: Kittitas County Public Works received \$594,900 in Federal funds to improve roadside safety to Huntzinger and Westside Roads. These improvements will include the removal and replacement of a bridge railing, shoulder widening and guardrail installation at two locations on Westside Road. Other improvements will include signing and reflective markings on Huntzinger Road. Design matching funds equaling 10%. This funding does not require any construction matching funds if construction commences in 2016. We anticipate construction to be complete in 2016.

INTERACTION: Public Works

RECOMMENDATION: Approve the Chair to sign the prospectus.

HANDLING: Return one prospectus original to Public Works

ATTACHMENTS: Runoff Road Safety Program prospectus.

LEAD STAFF: Douglas D'Hondt
County Engineer

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF KITTITAS
STATE OF WASHINGTON**

RESOLUTION

NO. _____

**TO AUTHORIZE CHAIR SIGNATURE ON THE PROSPECTUS FOR THE
KITTITAS COUNTY ROAD SAFETY IMPROVEMENTS PROJECT**

WHEREAS: Kittitas County Public Works is managing Federal Highway Administration (FHWA) Highway Safety Improvements Program (HSIP) funds to construct safety improvements to Westside And Huntzinger Roads and

WHEREAS: The County was authorized \$594,900 for the project; and

WHEREAS: Washington State Department of Transportation, Local Programs will administer the funds; and

WHEREAS: The County will pay a design cost-share of 10%; and

WHEREAS: The County will not pay a construction cost-share if construction is complete in 2016; and

WHEREAS: This project is included in the county transportation improvement plan; and

WHEREAS: FHWA requires Chair signature on the prospectus for funding obligation.

NOW, THEREFORE BE IT RESOLVED that the Board of County Commissioners, in the best interest of the public, does hereby authorize Chair signature on the Kittitas County Road Safety Improvements project prospectus.

DATED this 21st day of April 2015, at Ellensburg, Washington.

**BOARD OF COUNTY COMMISSIONERS
KITTITAS COUNTY, WASHINGTON**

Gary Berndt, Chair

Obie O'Brien, Vice-Chair

Paul Jewell, Commissioner

Attest:

Clerk of the Board



	Prefix	Route	()	Date	04/21/2015
Federal Aid Project Number	HSIP	000S		DUNS Number	01-020-2547
Local Agency Project Number	RC 1561	(WSDOT Use Only)		Federal Employer Tax ID Number	91-6001349

Agency Kittitas County Public Works		CA Agency <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Federal Program Title <input checked="" type="checkbox"/> 20.205 <input type="checkbox"/> Other		
Project Title Kittitas County Road Safety Improvements		Start Latitude <u>N</u> Varies		Start Longitude <u>W</u> Varies	
		End Latitude <u>N</u> Varies		End Longitude <u>W</u> Varies	
Project Termini From - To		Nearest City Name Kittitas and Cle Elum		Project Zip Code (+ 4) 98934,98922	
From 0.24/4.10	To 2.70/7.29	Length of Project 5.65 Miles	Award Type <input checked="" type="checkbox"/> Local <input type="checkbox"/> Local Forces <input type="checkbox"/> State <input type="checkbox"/> Railroad		
Federal Agency <input checked="" type="checkbox"/> FHWA <input type="checkbox"/> Others		City Number	County Number 19	County Name Kittitas County	WSDOT Region South Central Region
Congressional District 8		Legislative Districts 13		Urban Area Number	

Phase	Total Estimated Cost (Nearest Hundred Dollar)	Local Agency Funding (Nearest Hundred Dollar)	Federal Funds (Nearest Hundred Dollar)	Phase Start Date Month Year
P.E.	\$92,776	\$9,278	\$83,498	05/2015
R/W				
Const.	\$511,402		\$511,402	03/2016
Total	\$604,178	\$9,278	\$594,900	

Description of Existing Facility (Existing Design and Present Condition)

Roadway Width Huntzinger Road - 24 feet/ Westside Road - 22 feet	Number of Lanes 2
Bridge railings at one location does not have proper guardrail at the approaches. Come roadsides are oversteepened. Some curves do not have proper signage and markings.	

Description of Proposed Work

Description of Proposed Work (Attach additional sheet(s) if necessary) Install safety improvements, which may include but not be limited to delineators, signage, bridge-rail retrofit, guardrail, and related improvements.

Local Agency Contact Person Douglas D'Hondt	Title County Engineer	Phone 509-962-7690
Mailing Address 411 North Ruby, Suite 1	City Ellensburg	State WA
Zip Code 98926		
Project Prospectus Approval By Title County Engineer		Approving Authority Date 04-10-15

Agency Kittitas County Public Works	Project Title Kittitas County Road Safety Improvements	Date 04/21/2015
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Type of Proposed Work

Project Type (Check all that Apply)	Roadway Width	Number of Lanes
<input type="checkbox"/> New Construction <input type="checkbox"/> Reconstruction <input type="checkbox"/> Railroad <input type="checkbox"/> Bridge	<input type="checkbox"/> Path / Trail <input type="checkbox"/> Pedestrian / Facilities <input type="checkbox"/> Parking	<input checked="" type="checkbox"/> 3-R <input type="checkbox"/> 2-R <input type="checkbox"/> Other
		2

Geometric Design Data

Description	Through Route	Crossroad
Federal Functional Classification	<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural <input type="checkbox"/> NHS	<input checked="" type="checkbox"/> Principal Arterial <input type="checkbox"/> Minor Arterial <input type="checkbox"/> Collector <input checked="" type="checkbox"/> Major Collector <input checked="" type="checkbox"/> Minor Collector <input type="checkbox"/> Local Access
Terrain	<input type="checkbox"/> Flat <input checked="" type="checkbox"/> Roll <input checked="" type="checkbox"/> Mountain	<input type="checkbox"/> Flat <input checked="" type="checkbox"/> Roll <input checked="" type="checkbox"/> Mountain
Posted Speed	50MPH, 35MPH	70MPH, 50 MPH
Design Speed		70MPH
Existing ADT	437, 1127	Unknown for I-90, 900
Design Year ADT		
Design Year		
Design Hourly Volume (DHV)		

Performance of Work

Preliminary Engineering Will Be Performed By Consultant	Others 100 %	Agency 0 %
Construction Will Be Performed By Contractor	Contract 100 %	Agency 0 %

Environmental Classification

<input type="checkbox"/> Class I - Environmental Impact Statement (EIS) <input type="checkbox"/> Project Involves NEPA/SEPA Section 404 Interagency Agreement <input type="checkbox"/> Class III - Environmental Assessment (EA) <input type="checkbox"/> Project Involves NEPA/SEPA Section 404 Interagency Agreement	<input checked="" type="checkbox"/> Class II - Categorically Excluded (CE) <input checked="" type="checkbox"/> Projects Requiring Documentation (Documented CE)
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Environmental Considerations

Archaeology studies will be required for both roads. A wetland report was completed for Westside Road. No wetlands are found within the project right-of-way for Huntzinger Road. No waters of the state or US will be affected.

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Right of Way

<input checked="" type="checkbox"/> No Right of Way Required * All construction required by the contract can be accomplished within the existing right of way.	<input type="checkbox"/> Right of Way Required <input type="checkbox"/> No Relocation	<input type="checkbox"/> Relocation Required
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Description of Utility Relocation or Adjustments and Existing Major Structures Involved in the Project

FAA Involvement
Is any airport located within 3.2 kilometers (2 miles) of the proposed project? ☐ Yes ☒ No

Remarks

This project has been reviewed by the legislative body of the administration agency or agencies, or it's designee, and is not inconsistent with the agency's comprehensive plan for community development.

Agency Kittitas County

Date 04-21-15

By _____
Mayor/Chairperson