

KITTITAS COUNTY  
DEPARTMENT OF PUBLIC WORKS

**AGENDA STAFF REPORT**

**AGENDA DATE:** March 19, 2013

**ACTION REQUESTED:** Requesting the Board of County Commissioners to authorize Chair signature of the prospectus for the Canyon Road Grind and Overlay Project.

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**BACKGROUND:** Kittitas County is planning to receive Federal funds to grind and overlay Canyon Road from mile post (MP) 2.17 to MP 5.47. This project will consist grinding the existing asphalt placing a composite for added strength then overlaid with hot-mix asphalt.

Federal Highway Administration (FHWA) recently required Kittitas County to obligate approximately \$1.4M of project's Federal funds prior to June 2013. On March 12, 2013 FHWA increased that limit to \$2.1M.

Funding obligation requires certain documentation including a project prospectus requiring Chair signature.

Public Works is requesting the Board authorize Chair signature of the prospectus.

**INTERACTION:** Public Works

**RECOMMENDATION:** Authorize Chair signature of the prospectus

**HANDLING:** Please return the resolution to Public Works. Please also return the original signed prospectus to Public Works.

**ATTACHMENTS:** Signed Prospectus  
Resolution

**LEAD STAFF:** Douglas D'Hondt  
County Engineer

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

**RESOLUTION**

**NO. \_\_\_\_\_**

**TO AUTHORIZE CHAIR SIGNATURE OF THE PROSPECTUS FOR THE  
CANYON ROAD GRIND AND OVERLAY PROJECT**

**WHEREAS:** Kittitas County Public Works uses Federal Highway Administration (FHWA) Surface Transportation Program (STP) funds to improve or repair collector and arterial roads throughout the county; and

**WHEREAS:** FHWA recently required the Department of Public Works to obligate \$1.4M of these funds for construction before June 1, 2013; and

**WHEREAS:** On March 12, 2013, FHWA increased the construction obligation of Public Works to \$2.1M of these funds before June 1, 2013; and

**WHEREAS:** Resulting from the most recent requirement, Public Works opted to grind and overlay Canyon Road from Ellensburg City limits to Thrall Road; and

**WHEREAS:** This grind and overlay project will be included in the Six Year Transportation Plan and the Annual Construction Program; and

**WHEREAS:** FHWA requires Chair signature of the prospectus required 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 of the Canyon Road Grind and Overlay project prospectus.

**DATED** this \_\_\_\_\_ day of \_\_\_\_\_, 2013, at Ellensburg, Washington.

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

\_\_\_\_\_  
**Obie O'Brien, Chair**

\_\_\_\_\_  
**Paul Jewell, Vice-Chair**

\_\_\_\_\_  
**Gary Berndt, Commissioner**

**Attest:**

\_\_\_\_\_  
**Clerk of the Board**



**Local Agency Federal Aid  
Project Prospectus**

Prefix	Route	( )
Federal Aid Project Number	STPUS	A191
Local Agency Project Number		(WSDOT Use Only)


Date	03/19/2013
Central Contractor Registration Exp. Date	08/29/2013
Federal Employer Tax ID Number	91-60001349

Agency Kittitas County Public Works		Federal Program Title <input checked="" type="checkbox"/> 20.205 <input type="checkbox"/> Other	
Project Title Canyon Road Grind and Overlay		Start Latitude N46.970	Start Longitude W120.538
		End Latitude N46.926	End Longitude W120.510
Project Termini From -- To		Nearest City Name Ellensburg WA	Project Zip Code 98926
From: 2.17	To: 5.47	Length of Project 3.30 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
			WSDOT Region South Central Region
Congressional District 1	Legislative Districts 13	Urban Area Number	TMA / MPO / RTPD QUADCO

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.	\$36,556	\$36,556		March 2013
R/W				
Const.	\$1,368,826	\$268,826	\$1,100,000	May 2013
Total	\$1,405,382	\$305,382	\$1,100,000	

Description of Existing Facility (Existing Design and Present Condition)	
Roadway Width 40 feet	Number of Lanes 2
The roadway consists of two 12-foot lanes with 8-foot shoulders each side. Bridge width is 40 feet wide.	

Description of Proposed Work
Description of Proposed Work (Attach additional sheet(s) if necessary) The project will include grinding 3 inches of asphalt pavement, placement of pavement mat then replacement of the asphalt pavement with hot mix asphalt. Work will be limited to the two 12-foot travel lanes and turn lanes.

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 03-19-13

Agency Kittitas County Public Works	Project Title Canyon Road Grind and Overlay	Date 03/19/2013
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Type of Proposed Work			Roadway Width	Number of Lanes
Project Type (Check all that Apply)			22	2
<input type="checkbox"/> New Construction	<input type="checkbox"/> Path / Trail	<input type="checkbox"/> 3-R		
<input type="checkbox"/> Reconstruction	<input type="checkbox"/> Pedestrian / Facilities	<input checked="" type="checkbox"/> 2-R		
<input type="checkbox"/> Railroad	<input type="checkbox"/> Parking	<input type="checkbox"/> Other		
<input type="checkbox"/> Bridge				

Geometric Design Data		
Description	Through Route	Crossroad
<b>Federal Functional Classification</b>	<input type="checkbox"/> Urban	<input type="checkbox"/> Principal Arterial
	<input checked="" type="checkbox"/> Rural	<input type="checkbox"/> Minor Arterial
	<input type="checkbox"/> NHS	<input type="checkbox"/> Collector
		<input checked="" type="checkbox"/> Major Collector
		<input type="checkbox"/> Minor Collector
	<input type="checkbox"/> Local Access	
Terrain	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Roll <input type="checkbox"/> Mountain	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Roll <input type="checkbox"/> Mountain
Posted Speed	50 MPH	
Design Speed	Same	
Existing ADT		
Design Year ADT		
Design Year		
Design Hourly Volume (DHV)		

Performance of Work		
Preliminary Engineering Will Be Performed By County	Others 100 %	Agency %
Construction Will Be Performed By Contract	Contract 100 %	Agency %

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

#### Environmental Considerations

Agency Kittitas County Public Works	Project Title Canyon Road Grind and Overlay	Date 03/19/2013
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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 \_\_\_\_\_

Date \_\_\_\_\_

By \_\_\_\_\_  
Mayor/Chairperson