US 12 & I-82/Gordon Rd Bridges & W-S Ramp - Deck Rehabilitation

Project Management Plan

Phase Status Amount

Budget Request

Date

Revision: March 2022

FINAL

Project Description

This project will rehabilitate the existing bridge decks on bridges 12/346N, 12/346S, and 82/118W-S. A detour and temporary bridge may be required on US 12 to enable full closure of each bridge while maintaining traffic. This project includes PINs 501219D, 501219J, and 508210A.

Through respectful collaboration meet milestone dates, budget and schedule requirements; report issues as they arise. The mission also encompasses

management of a multi-disciplinary team to reach key milestones that require coordination on both Project Development and schedule; including Bridge,

Activities are managed via management team meetings every other Monday

Geotechnicall, Environmental, Traffic, Hydraulic and Railroad activities.

Project Limits

South Central Region - Yakima Co. BMP:US 12 202.11, I-82 WS Ramp 0.17 EMP:US 12 202.20, I-82 WS Ramp 0.31

Budget, TEIS Transportation Executive Information S Phase Preliminary Engineering \$1,476,127 10% Right of Way 0% Construction \$13,290,757 90% **Total Project** \$14,766,884 100%

Reference Section

Go to these locations to find specific guidance/information				
K:\452205\012\XL6467_US 12 Gordon Road and BNSF bridges and W-S				
ramp\Design\ProjMgmt\PMP				
Shared Drive Location of files				
Risk Matrix	QL_CEVP_Spreadsheet			
Production Schedule	Draft PMP Schedule			
Change Management Plan				
Project Financials	TEIS			
Communication Plan				
SOW Agreements	SOW Agreements			
Full Estimates	Estimates			
Project Management Plan				
Quality Management Plan	QMP			

Critical Success Factors

Fund Source	NHPP
Work Order	XL6467
PIN	501219D
WIN	E01219D

MDL Link Milestones

WINESTONES A MIDE EITH				
Activity ID	Activity Name	Date		
MS-0100	Begin Preliminary Engineering	10/01/21		
MS-0200	PMP Endorsement	5/27/2022		
MS-0300	Environmental Documentation Complete	10/28/2022		
MS-0400	Right-of-Way Certification	N/A		
MS-0500	Design Approval	N/A		
MS-0500	Project Development Approval	11/10/2022		
MS-0600	WZTC/Constructability Review Meeting	8/1/2022		
MS-0700	PS&E to Region Office	11/14/2022		
MS-0800	Advertisement Date	1/30/2023		

% Increase

Project Team	
Project Engineer	Bob Hooker, PE
Assistant Project Engineer	Madison Scully, PE
Design Team Leader	Blake Thomas /JACOBS
Designer-E2	Jacobs
Designer-E2	Jacobs
Designer-E2	Jacobs
Cadd Technician	Jacobs

Office	Budget
Traffic Office	\$10,000
Environmental	\$35,000
Materials	\$2,500
Geotech	\$50,000
Utilities	\$7,500
Bridge	\$20,000

Stakeholders

and design team meetings each Tuesday.

Team Mission

Yakima County City of Yakima YVCOG **BNSF Railway** YVT Yakima Greenway Foundation Woodland Park Trailer Court community (Access

Schedule Impact

TBD

Minimal

Budget Impact

TBD

Minimal

Minimal

Current Risks (See Risk Matrix for Comprehensive Information)

PE Phase Cost Estimate

Group	Budget	
SCR Design Office	\$	960,000
Overhead (AD and IR distributed charges at 17%)	\$	250,000
HQ Bridge and Structures Office (pending SOWA)	\$	20,000
HQ Geotechnical Office (pending SOWA)	\$	50,000
SCR Environmental Office (pending SOWA)	\$	35,000
SCR Traffic Office	\$	10,000
SCR Other	\$	-
SCR Materials Office	\$	2,500
SCR Hydraulics Office	\$	-
SCR Utilities Office	\$	7,500
SCR Project Control	\$	-
SCR Region Review Office	\$	10,000
HQ Review & Contract Ad & Award Office	\$	5,000
HQ Hydraulics Office	\$	-
Preconstruction Activities	\$	20,000
BUDGETED TOTAL	\$	1,476,127
ESTIMATED TOTAL	\$	1,370,000
PE Contingency (Budget - Estimate)	☆ \$	106,127



Bridges 12/346 N&S, north is to top of photo



Bridge 82/118 W-S, north is to top of photo

Endorsed by Project Development

Engineer on: PENDING

Impact to BNSF/meet BNSF reqs

Temporary Greenway closures

Access along Gordon Rd to community

Note: This PMP must be placed in each team member office and updated when any data element is revised. Pictures are alternated with project maps, current site status or team/ team member successes.