

### Public Meeting SULLIVAN ROAD West Bridge Replacement Project

CH2MHILL.



January 9, 2013





## Sullivan Road West Bridge Replacement Project Goals & Objectives

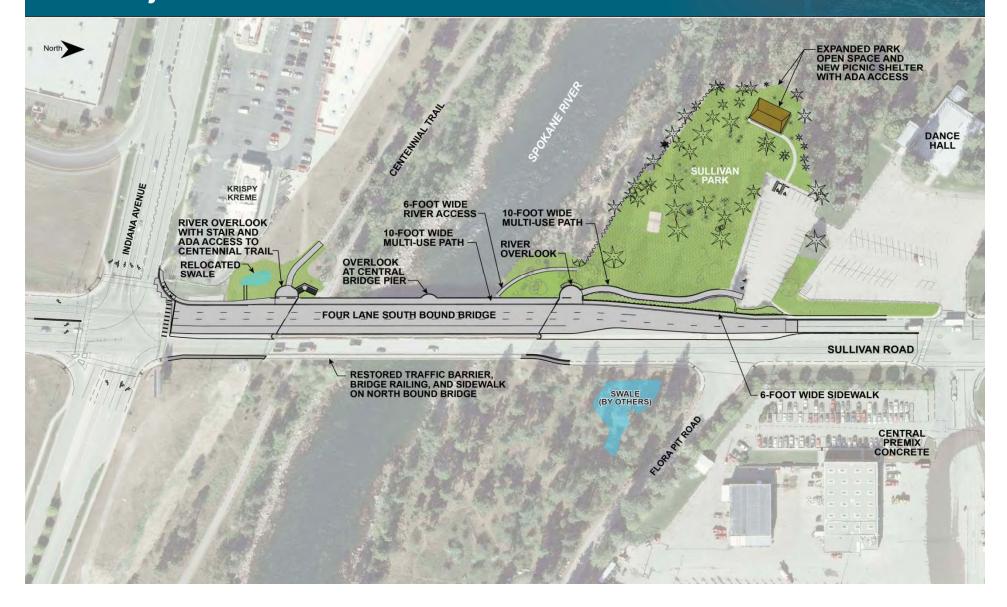
- Primary Goal:
  - Replace existing 2-lane southbound bridge with a 4-lane structure.
- Key Objectives:
  - Maintain acceptable traffic flow during construction
  - Maintain access to local businesses
  - Maintain access to Centennial Trail, Sullivan Park
  - Maintain access to river users
  - Bridge construction anticipated to begin in late 2013 or spring 2014

## Design Progress Update -Environmental Documentation

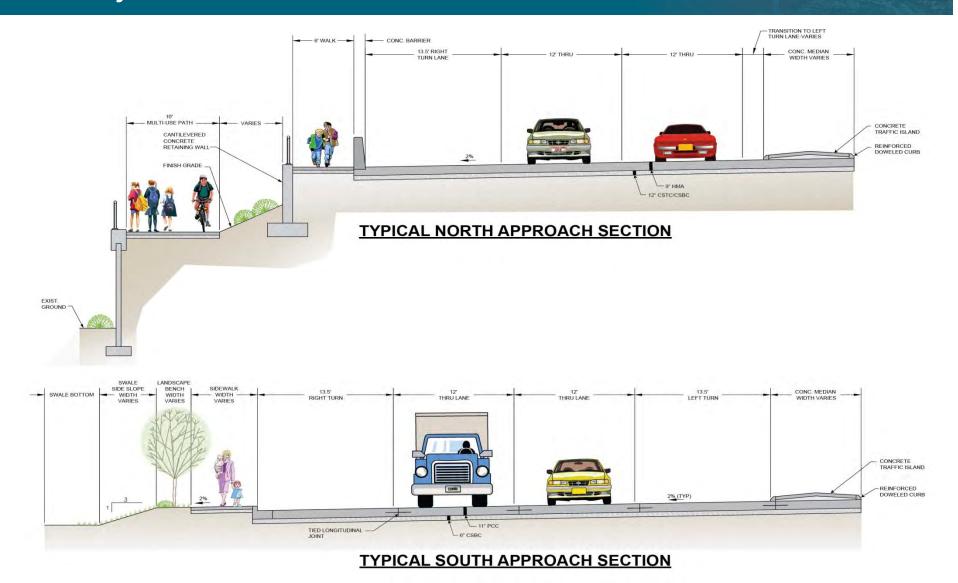
### NEPA Documentation

- Section 106 Cultural Resources
- Section 4(f) Impacts to Public Lands "de minimis" determination
- Biological Evaluation
- Noise Analysis
- Hazardous Materials
- Wetlands
- Sole Source Aquifer Checklist
- SEPA Checklist
- Joint Aquatic Resources Permit Application (JARPA)
  - State Hydraulic Project Approval (HPA)
  - City Shoreline Substantial Development Permit
  - Floodplain Management Permit
  - Section 401 State Water Quality Certification
  - Section 404 Corps of Engineers Permit

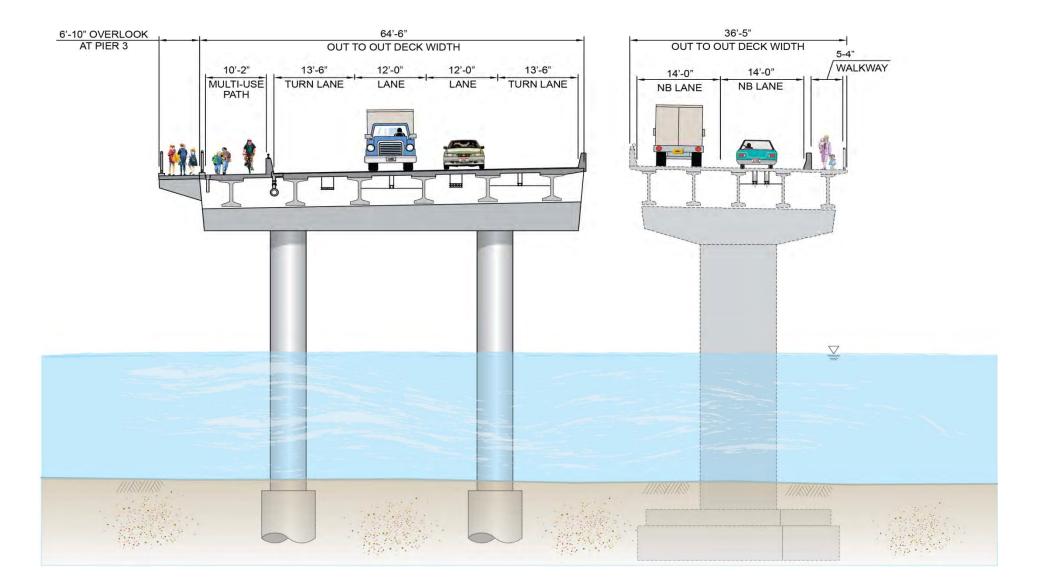
## Design Progress Update -Project Features

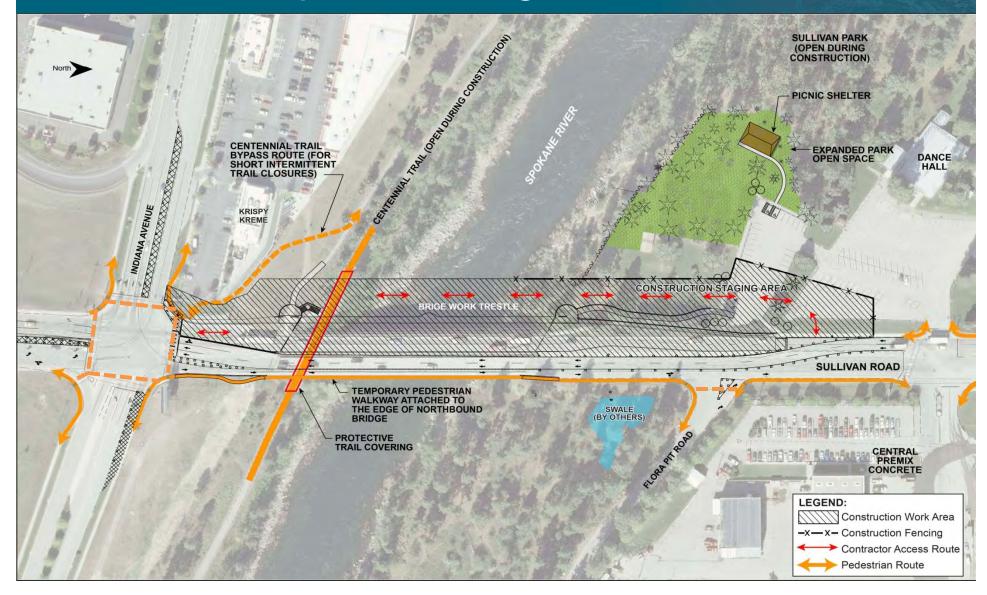


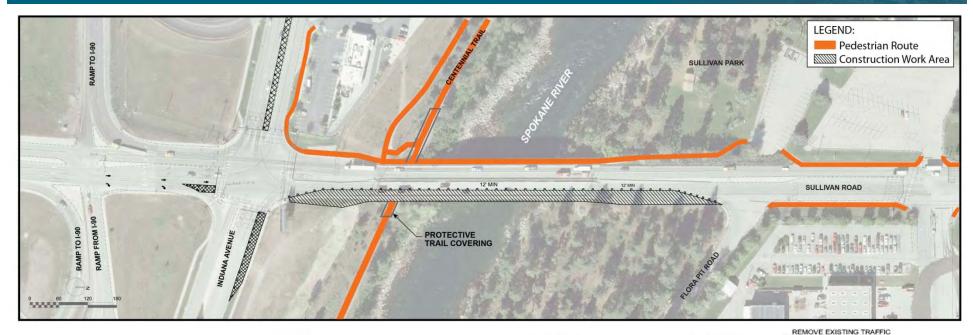
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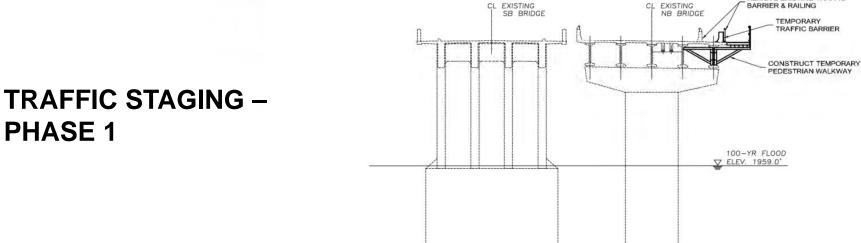


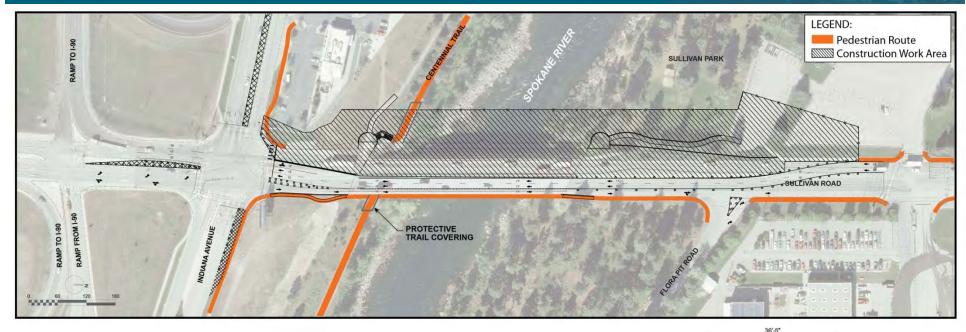
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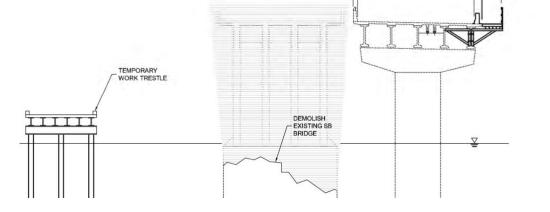






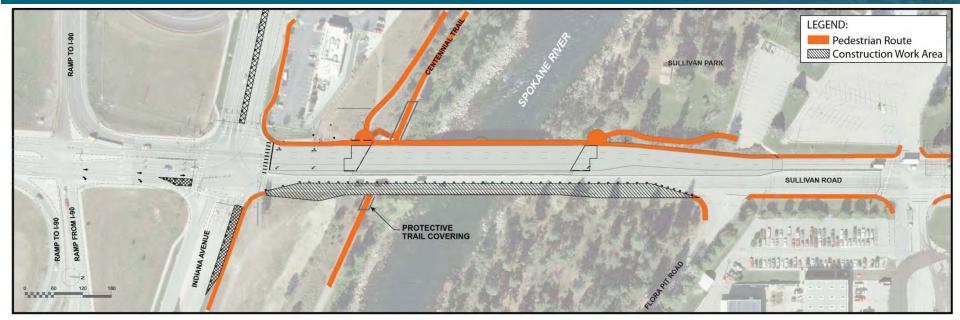


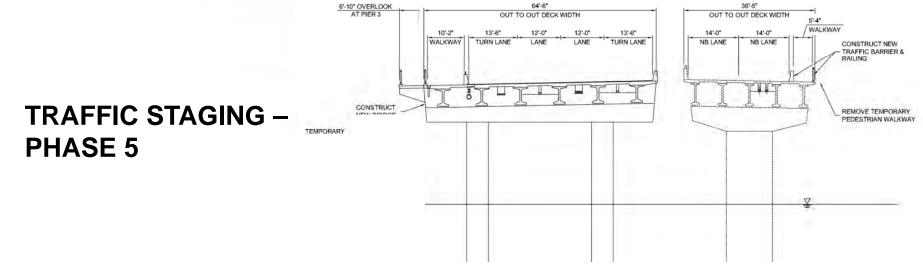


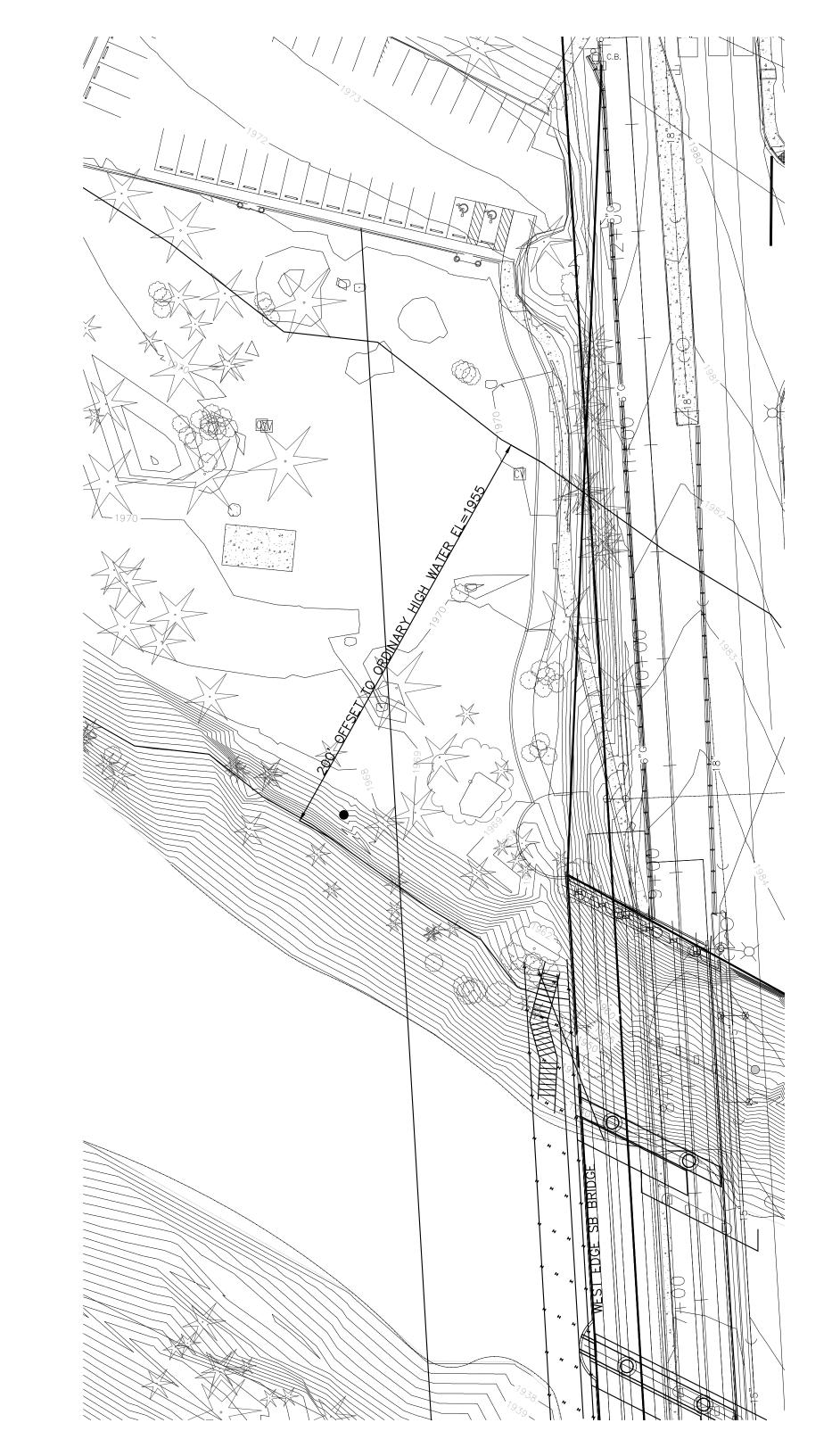


OUT TO OUT DECK WIDTH

32'-11" NB & SB TRAFFIC 5'-6" TEMP. WALKWAY





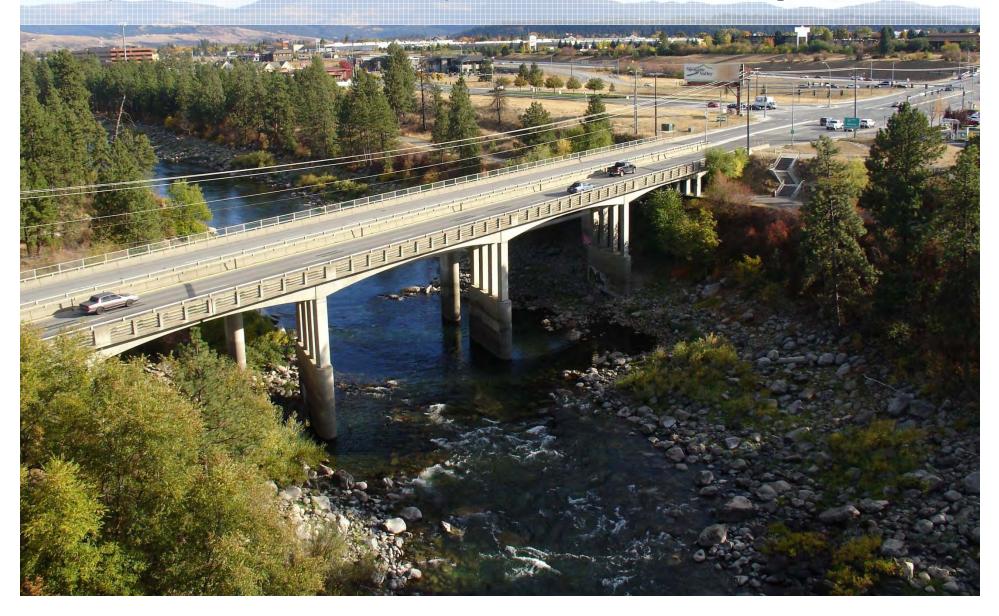


P:/Public Works/Capital Projects/Street Projects/0150 - Sullivan Bridge Drain Retrofit/Drawings/COSV-AutoCAD/XREF-WORK.dwg





## Existing Condition Viewpoint: From Above Spokane River Looking Southeast

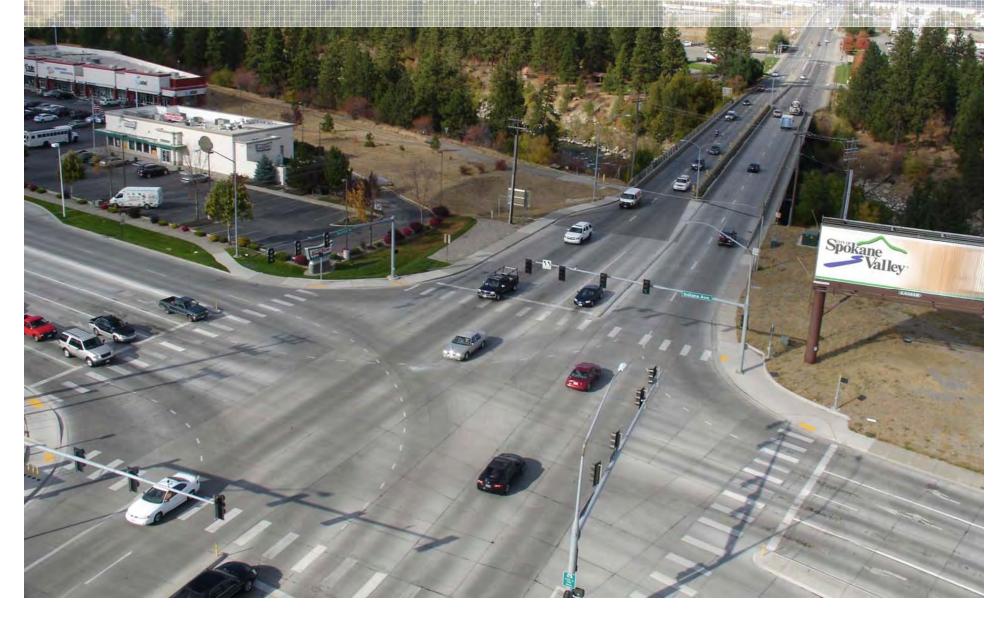


## Visual Simulation of Completed Project Viewpoint: From Above Spokane River Looking Southeast



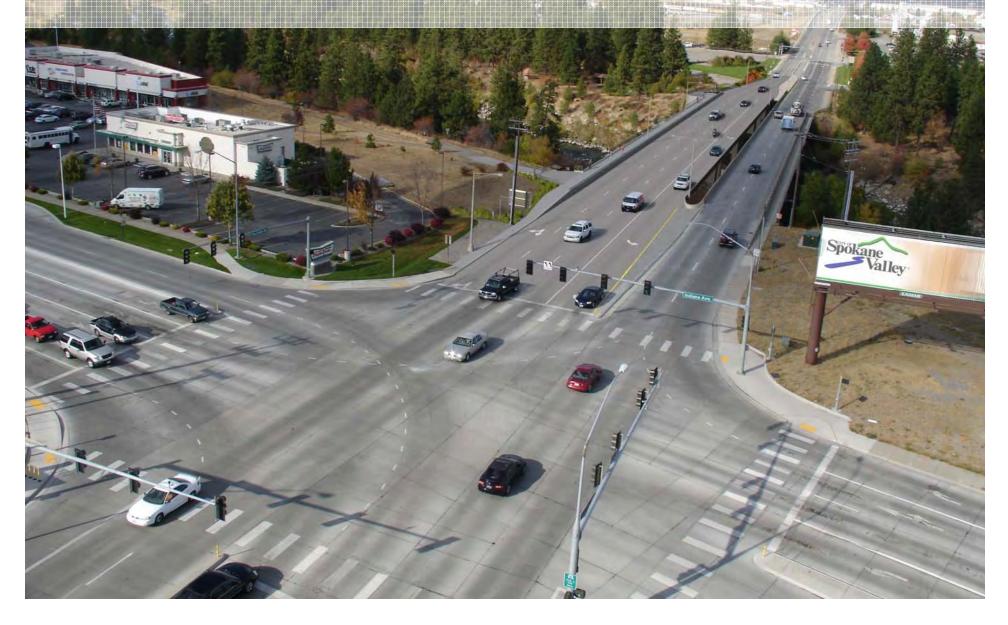
# **Existing Condition**

#### Viewpoint: From Above Sullivan Road at Indiana Ave Looking Northwest



# **Visual Simulation of Completed Project**

Viewpoint: From Above Sullivan Road at Indiana Ave Looking Northwest



# Existing Condition Viewpoint: From Above Sullivan Park Looking Southeast



## Visual Simulation of Completed Project Viewpoint: From Above Sullivan Park Looking Southeast



# Project Funding Update

- Preliminary Project Estimate
  - \$19.8 Million
- Funding Obtained to Date
  - \$8.0 Million (Federal Bridge Replacement Funds)
  - \$2.0 Million (Freight Mobility Strategic Investment Board)
  - \$2.3 Million (City of Spokane Valley)
  - <u>\$3.5 Million</u> (Transportation Improvement Board)
  - \$15.8 Million
- Remaining Funding Needed
  - \$4.0 Million
- We Need Your Help!

# **Upcoming Sullivan Corridor Projects**

### Sullivan Park Improvements (Related to Bridge Project)

Scope

Clearing U/G Irrigation System Picnic Shelter Sod / Seeding

Impacts

Parking Grassed Area Shelters River Access Construction Period August / Sept. 2013



# **Upcoming Sullivan Corridor Projects**

#### Sullivan Rd Pavement Preservation

- Scope of Work
  - Grind and Overlay Hot Mix Asphalt
  - Storm Water Renovations
  - ADA Pedestrian Ramp work
  - Signal Work
- Temporary Traffic Control
  - Work done in 4 phases
    - » Center Storm Drain Work
    - » SB Lanes / West Side
    - » NB Lanes / East Side
    - » BNSF Bridge Approach (Near Trent)
- Construction Period
  - April and May 2013



# **Upcoming Sullivan Corridor Projects**

### Sullivan Bridge Drain Retrofit

- NB Bridge Work
  - Piping under deck
  - Storm Drain System
  - Swale Berm
- SB Bridge Work (Tentative)
  - Block Scuppers
  - Piping under deck
  - Connect to Storm Drain System
- Traffic Control
  - Reduce lanes to one each way
  - 20 to 25 days in June and July

