

Project Goals and Objectives

1

Primary Goal:

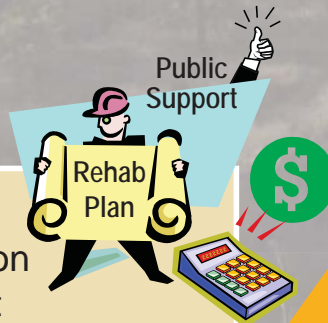
Develop rehabilitation solutions for the Latah Bridge to ensure the long-term vitality of the critical link it provides in the region's transportation system.



3

Success Metrics:

- A publicly supported rehabilitation plan that is both flexible to meet future transportation and utility demands and highly competitive for funding resources
- Project budget and timeline adequate to accomplish the plan



2

Key Study Objectives:

- Provide the appropriate level of inspection and structural capacity analysis of the existing structure that will provide accurate estimates of work scope and estimated costs
- Define the baseline existing and forecast traffic demand for the corridor, to include accommodating pedestrians, bicycle facilities, and potential future light
- Develop bridge rehabilitation evaluation and recommendations to include the following four primary scenarios:
 1. Repair or rehabilitate the bridge to extend its life for 20 years
 2. Repair or rehabilitate the bridge to extend its life for 20 years, including non-motorized facilities (bike lanes, sidewalks)
 3. Alternatives to repair or rehabilitate the bridge to its original like-new condition for a much longer service life
 4. Rehabilitation or strengthening requirements needed to accommodate future multi-modal loading, in addition to current legal loading conditions
- Comply with regulatory requirements, including State and Federal Historic Preservation requirements, while still meeting bridge performance requirements
- Understand environmental and permitting requirements and how these could impact the project solutions or costs
- Understand existing and future utility requirements and how these could impact the project solutions or costs
- Provide a collaborative and transparent stakeholder coordination and public involvement process with purposeful touch points and access throughout the process

