2025 COMPASS Funding Application Phase I All Projects

All applications must be submitted in Word format by email to <u>ssader@COMPASSidaho.org</u>. This phase of the application page limit is 10 pages.

DETAILS

Sponsor Name (agency): Ada County Highway District

Main Agency Contact: Tom Ferch

Project Title: Develop Preliminary Plan to Relocate Obsolete Black Cat Road Steel Truss Bridge

PROJECT DETAILS

Briefly describe the location of the project: The bridge is located near Black Cat Road and Indian Creek, in Ada County. Five possible bridge relocation sites throughout Ada County.

Does the sponsor own the right-of-way for this project?

✓ Yes

🗆 No

DN/A

If no, a letter of support from the owner(s) **is required** to ensure their involvement and approval prior to submission.

Explain:

Does the project include improvements to the public transportation system?

- Yes
- 🗸 No

If yes, a letter of support from the public transportation agency where the project is located **is required** to ensure its involvement and approval is required prior to submission.

PURPOSE AND NEED

Describe the complete project in detail including why this project is important to your agency and to the region (please reference <u>Communities in Motion 2050</u> goals and objectives as well as performance measures and targets):

Using a Project Development Plan grant, study the feasibility of reusing the obsolete Black Cat steel truss bridge as a bike and pedestrian bridge. A secondary consideration will be to identify the best relocation option based on ACHD's Bridge location list.

Relocating the bridge will support ACHD's goals of improving bike and pedestrian infrastructure and the following Communities in Motion 2050 goals:

- 1. Economic Vitality supporting travel and tourism by relocating and reusing an 80-year-old bridge for bicycle and pedestrian use.
- 2. Convenience providing a safer, more convenient option for bicyclists and pedestrians by eliminating a transportation gap.
- 3. Quality of Life improving connectivity for people who walk and ride bikes.

The Black Cat Road bridge is a 6-panel steel Parker Truss bridge built in 1942 to span Indian Creek. The bridge was last rehabilitated in 1964 and bypassed in 1989 when the existing Black Cat Road bridge was built. ACHD has considered relocating this bridge in the past, including offering the City of Kuna the opportunity to relocate the bridge within the city. This grant will help ACHD collect the necessary information to make an informed decision on the possibility of relocating the bridge.

The five relocation sites are:

- 1. Bridge the South Slough, east of Tower Bridge Way, in Meridian. Identified in Ustick, Linder to Ten Mile Concept at Five Mile Pathway.
- 2. Bridge the South Slough, between Richter Avenue and Indian Rock Court, in Meridian. Bridge would connect HOA right-of-way.
- 3. Bridge the Settlers Canal on the west side of Comba Park, in Boise. Bridge will connect Montana Avenue to Five Mile Road. Identified within the Ustick Poplar Concept.
- 4. Bridge the Teed Lateral, connecting Sunset Farm Place and Sunset Farm Avenue, in Kuna. Bridge would connect HOA right-of-way.
- 5. Bridge the Ridenbaugh Canal, connecting Hilton Street, between Ponder Avenue and Albion Court. Located in Boise.

The following are the goals of the study:

- 1. Evaluate Black Cat Bridge
 - a. Comprehensive Bridge Inspection
 - i. Load Capacity based on current condition.
 - ii. Recommendation on feasibility of relocating structure based on inspection.
 - b. Options to move bridge.
 - i. In one piece
 - ii. In pieces
 - c. Lead-based paint analysis and options if positive.
 - i. Remediation
 - ii. Abatement
 - d. Reuse as a bike/ped bridge

- i. Alternatives for deck replacement
- ii. Safety railing options
- iii. ADA Requirements
- e. Options to dismantle and recycle the bridge if not feasible to reuse.
- 2. Relocation options
 - a. Evaluate best fit option based on ACHD's location list.
 - b. Identify preferred location.
- 3. Existing Bridge Site Remediation What remediation is required?
- 4. Environmental Identify Permits required (if any) for new location.
- 5. Irrigation District Coordination Identify irrigation districts' requirements and feasibility of locating bridge at preferred locations.
- 6. ROW Impacts and Considerations
- 7. Utility Impacts and Considerations at Preferred Location
- 8. Cost Estimate
 - a. Bridge refurbishment
 - b. Relocation costs
 - c. Dismantle and recycle

FUNDING REQUEST / PROJECT TYPE

What type of funding are you applying for? (select all that apply) If you're unsure, contact COMPASS staff.

✓ Project Development Program (PDP) – consultant cost of up to \$50,000

CIM Implementation Grant Program – reimbursement of up to \$50,000

□ Federal Funds – this option will require further information provided in Phase II

□ **Staff Assistance Only** – this option will remove the application from the priority ranking but include it in the Resource Development Plan for funding support

What type of project are you applying for? (select all that apply)

Capital/Construction: Road / Bridge / Design / Signs, etc.

- Device Transportation: Vehicles / Equipment / Maintenance / Operations
- ✓ Active Transportation: Bicycle / Pedestrian
- ✓ Planning: Plans / Studies / Education / Outreach
- Special Groups: Youth / Seniors / Disabled / Underserved Area
- Technology / Data
- Other

If other, please describe:

PROJECT BUDGET

Provide a total cost estimate and amount requested for the following project tasks or

activities: If you continue in the process for federal-aid funding, you will be required to provide a much more detailed budget in Phase II. If needed, costs may be adjusted at that time.

Total Project Cost: \$50,000

Amount Requested (total cost minus any local match): \$50,000

Proposed local match (amount): \$0

Proposed local match (percentage): 0%

Please describe how you arrived at the cost estimates (previous similar project, design complete, etc.):

Staff reviewed Plantation Bridge PDP funded study and consulted with LHTAC staff on cost estimate for this project.

What is the source of the match?

N/A

Is this a project that can be phased (segmented into sub-units; does not include splitting out design from construction)?

□ Yes

🗸 No

If yes, indicate how your project can be phased and provide amounts:

PARTNERS/SUPPORT

Are other jurisdictional agencies or partners involved in this project?

✓ No

Yes

If yes, list the jurisdictional agencies and other partners and their role in the project:

Has any public involvement been conducted for this project?

✓ No

⊔ Yes

If yes, describe the results of those public involvement initiatives:

READINESS TO PROCEED

Has any work been completed on this project? (Mark all phases that are complete)

- Not applicable
- ✓ Nothing is complete
- □ Preliminary Design (concept) 30% of design
- Final Design
- □ Environmental Review
- □ Utilities
- □ Right-of-Way

Explain, if necessary:

If design has been started, does it meet federal standards? Federal standards are described in the *Local Public Agency Projects Guide*¹ within the Idaho Transportation Department's Manual.

- Yes
- 🗆 No
- ✓ N/A

Explain, if necessary:

PLANNING DOCUMENTS

Does this project conform to a local or regional plan?

- ✓ Yes
- 🗆 No

Explain: (reference the plan(s) with title/link and provide approval dates)

The project conforms with ACHD's Roadway to Bikeways Plan (2018 Addendum) and supports the goal of "Complete and maintain a bicycle facility network that maximizes safety, provides connectivity, and supports the bicycle as a viable transportation option among the residents of Ada County and its six cities."

ATTACHMENTS:

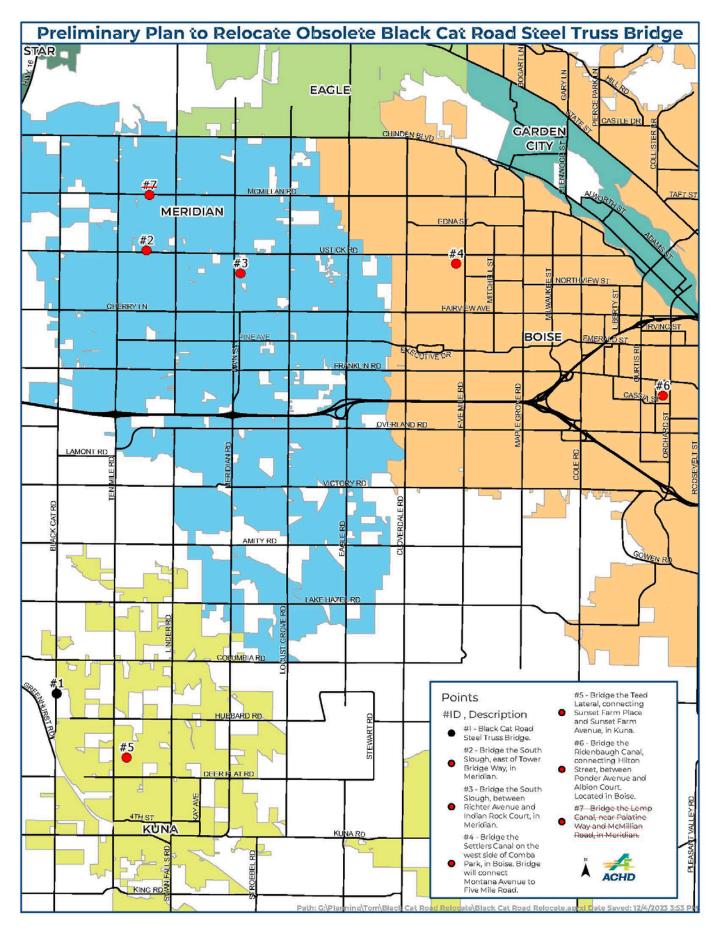
Attach no more than two map/sketch pages (if applicable).

Attach required one-page support letters if the conditions below are applicable (otherwise optional).

- A support letter is required:
 - From the right-of-way jurisdiction if the sponsor does not own the right-of-way
 - From the land-use agency if the project is not the same as the roadway jurisdiction
 - From the public transportation agency if the project includes improvements to public transportation operations/facilities and the sponsor does not have jurisdiction

Attach match commitment document for applications for possible future federally funded projects.

Match commitment document for applications for possible funding through CIM Implementation Grants or the Project Development Program may be submitted with Phase I in December but is not required until the second-round deadline in May.



2025 COMPASS Funding Application Phase I

FIRST REVIEW by Toni Tisdale:

Requested PDP program funds.

Eligibility: PDP