

BOARD OF COUNTY COMMISSIONERS BRIEFING PAPER

Topic: Intergovernmental Agreement with Douglas County for Bridge (E-6-4A) Deck Replacement over South Platte River

Presented by: Abel Montoya, Development and Transportation, Evan Brown, Transportation and Engineering, Erik Turnquist, Transportation and Engineering

Date: 9/10/2024

For Information

For Discussion/Board Direction

Consent to Place on Business/Hearing Agenda

Issue: An Intergovernmental Agreement (IGA) with Douglas County regarding funding and replacement and necessary repairs and improvements to Structure E-6-4A bridge that carries County Road 67 over the South Platte River, located approximately two miles downstream of the Trumbull Bridge, north of Deckers, Colorado. Staff will seek approval of the IGA from the Board of County Commissioners (BCC) at a future business meeting.

Background: Structural inspections of Jefferson County bridges by Colorado Department of Transportation's (CDOT) structural consultants identified the need for the Structure E-6-4A bridge deck to be replaced. Transportation and Engineering staff hired a structural consultant to provide design services to install a new concrete deck and concrete girders that are necessary on this bridge. The improvements will also upgrade the bridge guard rail and widen the structure to allow better traffic and pedestrian flow over the bridge.

The bridge (E-6-4A) spans over the South Platte River and is co-owned by both Jefferson County and Douglas County. The agreement with Douglas County is for the funding of the construction of the bridge repairs.

Discussion: The IGA with Douglas County will allow Douglas County to contribute \$1,000,000 to Jefferson County to fund the construction of the bridge repairs. The probable total construction cost at this time will be between \$2,000,000 to 3,000,000.

Fiscal Impact: yes no

The cost of this project is \$2 - \$3M, receiving \$1M from Douglas County, using existing appropriations in the Road & Bridge Fund. No supplemental needed.

- Year of impact: 2024
- TABOR impact: Yes
- Existing grant or project: existing
- New grant or project: No
- Requested in adopted budget: Yes

- Ongoing or one-time: One time
- General Fund impact: No, Road & Bridge Fund
- Staffing impact: No
- ARPA impact: No
- Match requirements: No
- Mandate/Contractual obligation: No

Revenue Limits Impact: **yes** **no**

There is a Tabor Fiscal impact due to revenue coming from IGA.

SPA Review: Zoe Jenkins, 8/19/2024

County Attorney Review: Carey Markel, 8/14/2024

Facilities Review: Does not apply/no fiscal impact

BIT Review: Does not apply/no fiscal impact

Fleet Review: Does not apply/no fiscal impact

Human Resources Review (new FTE only): Does not apply/no fiscal impact

Recommendations: Staff recommends that the Board of County Commissioners directs staff to bring a resolution to a hearing agenda that authorizes the Chair to sign and approve the IGA with Douglas County.

Originator: Evan Brown, Transportation and Engineering, Ext. 8456

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