



LINCOLN COUNTY MONTANA

Resolution 2020-12

A RESOLUTION REQUESTING DISTRIBUTION OF BRIDGE AND ROAD SAFETY AND ACCOUNTABILITY PROGRAM FUNDS

THE BOARD OF COUNTY COMMISSIONERS FOR LINCOLN COUNTY,
MONTANA FINDS:

1. The Bridge and Road Safety and Accountability Account created by HB 473 requires the Montana Department of Transportation to allocate accrued funds to cities, towns, counties, and consolidated city-county governments for construction, reconstruction, maintenance, and repair of rural roads, city or town streets and alleys, bridges, or roads and streets that the city, town, county, or consolidated city-county government has the responsibility to maintain; and,
2. A city, town, county, or consolidated city-county government that requests funds under the Bridge and Road Safety and Accountability Account must match each \$20 requested with \$1 of local government matching funds; and,
3. A city, town, county, or consolidated city-county government requesting distribution of allocated funds may make such a request to the Department of Transportation between March 1 and November 1 of the year the funds were allocated; and,
4. A description of the projects to be funded (or the money used to match federal funds) are detailed in Appendix A; and,
5. The local match for the allocated funds has been budgeted from Fund Number 2110, Lincoln County Road Fund.

THE BOARD RESOLVES:

Lincoln County requests distribution of its share of the allocated Bridge and Road Safety and Accountability funds to be used for the projects identified in Appendix A.

That Patrick McFadden, the Lincoln County Administrator of Lincoln County Montana is hereby empowered and authorized to execute such further documents as may be necessary to facilitate the distribution of said funds.

285994 BOOK: PF PERM/FILES PAGE: 14610 Pages: 2
 STATE OF MONTANA LINCOLN COUNTY
 RECORDED: 06/18/2020 4:20 KOI: RESOLUTION
 ROBIN A. BENSON CLERK AND RECORDER
 FEE: \$0.00 BY: *Chris Nelson Deputy*
 FOR LINCOLN COUNTY BOARD OF COMMISSIONERS 512 CALIFORNIA AVE,





LINCOLN COUNTY MONTANA

THE BOARD FURTHER RESOLVES:

1. If a provision of this resolution conflicts with a provision of a previously adopted resolution, this resolution will prevail.
2. This resolution and its various sections, clauses and paragraphs are severable. If any part, sentence, clause or phrase is adjudged to be unconstitutional or invalid, the remainder of the resolution will not be affected.
3. This resolution will be effective immediately upon adoption, in accordance with § 7-5-123, MCA.
4. This Board directs that this resolution be entered into the minutes and signed by the Chair of the Board in accordance with § 7-5-121, MCA.

END OF RESOLUTION

Approved as to Form:

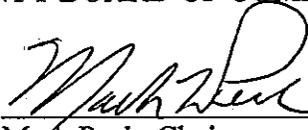


 Marcia Boris, County Attorney

Date presented to the Board 6/17/2020 Approved () Disapproved () Amended ()

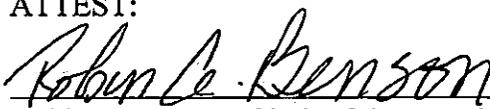
Adopted this 17th day of June 2020.

LINCOLN COUNTY BOARD OF COMMISSIONERS



 Mark Peck, Chair

ATTEST:



 Robin A. Benson, Clerk of the Board



ANGEL ISLAND BRIDGE REPLACEMENT- LINCOLN COUNTY MONTANA

Project Need:

Approximately 50 residences are accessed by a single road. The road crosses a channel approximately 20 feet wide over a wooden structure. There are no other access routes for the residences.

A visual inspection in July 2020 showed the bridge is in poor to very poor condition. Even a short structure, 12 feet, the bridge should be capable of supporting HS-20 loads. It does not meet this standard, due to the obvious poor condition.

Follows is a summary of the bridge, bridge components and observed condition:

- Structure is 12 +/- feet long. (Asphalt surfacing obscures the ends)
- Structure is 24 feet wide. (Asphalt surfacing obscures the ends)
- End bents are untreated timber piles with timber planking between the piling.
- Wing walls are untreated timber piling with timber planking between the piling.
- Exposed pile ends are approximately 80% rotten.
- Exposed wood plank decking shows clear signs of decay.
- Some wing wall planking is broken from backfill load.

The structure must be replaced as soon as possible.

Alternatives:

The first phase will be to scope alternatives, up to five.

- Multi plate with poured footings with flared ends
- Arch culvert with flared ends
- Pile supported end bents with hollow core concrete decking
- Pile supported end bents with bulb tee decking
- Engineered aggregate supports with precast abutment and decking
- Other?

Through a practicality evaluation the number will be reduced to two or three. A preliminary design will be completed with sufficient information for developing preliminary cost estimates.

A major consideration in selection will be constructability for maintaining one way traffic. Ideally the construction would occur during fall –winter season to lessen impact on seasonal residences.

Budget

Until an alternative is selected and the temporary improvements needed to maintain one way traffic determined, a detailed estimate is not feasible. Below is a “preliminary budget” based on the cost of an actual small structure in northwest Montana.

PRELIMINARY BUDGET

ANGEL ISLAND BRIDGE REPLACEMENT

1. Mobilize- demobilize, insurance and bonding	\$20,000.00
2. Temporary access	\$20,000.00
3. Bridge 26' wide x 18' long includes Design and Construction Management	\$180,000.00
4. Contingency	\$24,842.82
Total Estimate (also available funding)	\$244,842.82

mpmaddow
Lincoln Co. Administrator