Apportionment of Highway Infrastructure Program Funds pursuant to the Department of Transportation Appropriations Act, 2021

FACT SHEET

• In 2019 South Dakota was allocated $20,786,208 for the replacement or replacement of bridges listed in poor condition with the local share being $17,313,000. DOT converted the local share to State Highway Funds and distributed the funds to counties and cities on a pro-rata basis based on the percentage of deck area in poor condition.

• In mid-February 2020, South Dakota was allocated $33,823,212 to be used for the replacement or rehabilitation of bridges listed in poor condition with the local share being $25,875,000. In 2020, a Local Federal Bridge Replacement Program was initiated. Through an application process in April/May 2020, 49 local structures were chosen for replacement with the approval of the Transportation Commission. Designs are presently under way with the intent to let projects prior to September 2023.

• In mid-January 2021, South Dakota was allocated $28,151,415 to be used for the replacement or rehabilitation of bridges listed in poor condition. These funds are available for obligation until September 30, 2024.

• Allocation is available to states for which the percentage of total deck area of bridges classified as in poor condition is at least 5% percent as determined based on the National Bridge Inventory as of December 31, 2018.

• Overall South Dakota has approximately 19,272,125 sq. ft. overall deck area with approximately 1,867,226 sq. ft. considered to be in poor condition for a total of 9.69%
  ✓ 2.30% State + 7.39% Local = 9.69% Total

• State – 442,989 sq ft of deck area for structures rated in poor condition (0.433/1.867 = 23.724%)
  ✓ 51 Poor condition bridges/1823 total bridges on state highways

• Local – 1,424,238 sq ft of deck area for structures rated in poor condition (1.424/1.867 = 76.276%)
  ✓ 976 Poor condition bridges/3921 total bridges on local roadways

Owners share based on % deck area in poor condition:
 ✓ $6,678,642 – State
 ✓ $21,472,773 - Local

• State Highway Funds are not available to convert and distribute to counties/cities/towns like was done in 2019.

• As noted, in 2020 a new Local Federal Bridge Replacement Program was initiated with the criteria noted below which we will continue in 2021.
  ✓ DOT will accept requests for bridge replacement projects by application – Due April 9, 2021
  Submit applications via email to Wade.Dahl@state.sd.us
  ✓ Poor condition bridges in all counties, cities and towns will be eligible
✓ A modification of the BIG Score will be used to rank (Local Planning element of BIG Score will not be included)
  ▪ Bridge Condition (50 points)
  ▪ User Impact (20 points)

✓ DOT will bundle and administer Preliminary Engineering (PE) – survey, hydraulics and design
  ▪ State will select consultant and administer bundled contracts for professional services for survey, hydraulics, and design
  ▪ Bundled construction contracts will be let through DOT – normal federal aid requirement
  ▪ Construction engineering (CE) will be administered through DOT Area offices

✓ Preliminary Engineering, Construction and Construction Engineering – 81.95% Federal aid, 18.05% local match

✓ BIG Preliminary Engineering (PE) projects that are complete are eligible

✓ BIG Preliminary Engineering, Replacement, Rehabilitation, and Preservation projects that have been granted but not complete by April 9, 2021 are not eligible