

70:13:01:01. Definitions. Terms used in this chapter mean:

(1) "ADT," average daily traffic;

(2) "BIG," bridge improvement grant;

(3) "Bridge," as defined in SDCL 31-14-1, a structure, including supports, erected over a depression or an obstruction, as water, highway, or railway, the structure having a length measured along the center of the roadway of more than twenty feet between undercopings of abutments or extreme ends of openings for multiple boxes and pipes where the clear distance between openings is less than half of the smaller contiguous opening;

(4) "Bridge condition," an engineering ~~analysis~~ assessment of the structural components of a bridge pursuant to national bridge inspection ~~guidelines~~ standards;

(5) "Commission," the South Dakota Transportation Commission;

(6) "Department," the South Dakota Department of Transportation;

(7) "Local participation," ~~based on the level of wheel tax as implemented by a county and determination of ability to let project to bid within six months of grant award~~ LPA, any increase in local financial obligations beyond the program requirements, and plans that are complete for preservation, rehabilitation and replacement projects;

(8) "LPA," any local public agency authorized by statute to own, maintain, and govern the use of a bridge;

(9) "National bridge inspection standards," national standards established by the United States Department of Transportation for the inspection and evaluation of bridges;

(9)10 "Preliminary Engineering," evaluation of topography and legal survey, possible repair and replacement options, and hydraulic analyses, and the determination of the structure type, size, and location;

(1011) "Procedures," comprehensive program procedures approved by the commission pursuant to 70:13:01:06;

(1112) "User impact," ~~factors considered to analyze ADT and~~ the amount of traffic on the bridge and the detour length needed if the for a bridge is closed.

Source: 42 SDR 52, effective October 13, 2015; 43 SDR 57, effective October 17, 2016.

General Authority: SDCL 32-11-39.

Law Implemented: SDCL 32-11-38, 32-11-39.

70:13:01:06. Criteria. When considering an application, the commission shall receive recommendations from the department based on an engineering analysis.

At least annually, the department shall propose comprehensive program procedures for commission approval. These procedures shall include, but are not limited to, application requirements, project minimum qualifications, objective scoring criteria, and project development and construction management procedures. ~~The qualification criteria shall include, but are not limited to, the sufficiency rating and structural deficiency of the bridge.~~ Factors to be considered in the scoring criteria shall include bridge condition, user impact, and local participation. ~~Bridge condition factors shall include whether the bridge is posted for load capacity, the sufficiency rating, the substructure condition, the superstructure condition, the box culvert condition, and whether the bridge is fracture critical or scour critical. The user impact factors include the amount of traffic the bridge carries and the detour length needed if the bridge is closed. The local participation factors may include points for the amount of wheel tax, any increase in local financial obligations beyond the program requirements, and plans that are complete for preservation, rehabilitation and replacement projects.~~

The department shall report its scoring calculations to the commission. The department shall also make recommendations regarding project feasibility and constructability and whether the proposed project addresses the deficiencies of the bridge.

Source: 42 SDR 52, effective October 13, 2015; 43 SDR 57, effective October 17, 2016.

General Authority: SDCL 32-11-39.

Law Implemented: SDCL 32-11-38, 32-11-39.

70:13:01:09. Delegation of administrative functions. The department shall perform the administrative functions of developing the BIG application forms and the creation, processing, and review of reviewing BIG applications; ~~the creation~~, processing, and review of reviewing documentation necessary to show compliance with the terms, conditions, and legal requirements of the BIG; ~~disbursement of~~ disbursing BIG funds in accordance with conditions imposed on the BIG; and other tasks necessary to expedite and assist the commission.

Source: 42 SDR 52, effective October 13, 2015; 43 SDR 57, effective October 17, 2016.

General Authority: SDCL 32-11-39.

Law Implemented: SDCL 32-11-38, 32-11-39.

70:13:01:10. Project requirements. For preservation, rehabilitation and replacement projects, the department shall review plans and provide letting authorization prior to bid letting. For ~~Preservation~~ preservation, rehabilitation, and replacement ~~projects~~ grants, all reimbursable expenses shall be incurred under construction within ~~three~~ four years from the date of notice of BIG award. For preliminary engineering grants, all reimbursable expenses shall be incurred within ~~two~~ three years from the date of notice of BIG award. The department may extend the deadline for any BIG, before or after the expiration of the deadline.

Source: 42 SDR 52, effective October 13, 2015; 43 SDR 57, effective October 17, 2016;
44 SDR 42, effective September 11, 2017.

General Authority: SDCL 32-11-39.

Law Implemented: SDCL 32-11-38, 32-11-39.