

IOWA DEPARTMENT OF TRANSPORTATION

To Office: County Engineers Date: November 12, 2010
From: Nicole Fox Ref. No.: 805
Office: Local Systems
Subject: Bridge Candidate-County Bridge Construction Fund for FY 2012

Iowa Code Section 312.2 provides for an annual sum of \$2 million from the road use tax fund to the county bridge construction fund. The Iowa Department of Transportation (Iowa DOT) is responsible for administering this program. We are requesting bridge candidates for the 2012 fiscal year, i.e., July 2011 through June 2012. Selected bridges could be let as early as July 2011 and as late as two years after signing the agreement.

Candidate bridges will be selected by a priority system based on sufficiency rating, load posting, average daily traffic (ADT), detour length, bridge length and width, and cost per ADT as determined from the computerized structure inventory and appraisal (SI & A) data. Counties must be in compliance with the National Bridge Inspection Standards (NBIS).

The maximum amount of funding available for each project will be 80% of preliminary estimated cost submitted with the application limited to available funds in the account. The maximum available funding for the project will be included in the funding agreement approved by the county and the DOT.

Please complete the bottom part, as well as the Priority Point Worksheet, and return **both sheets** to me by December 15, 2010. The cut off for figuring the priority points will be December 15, 2010. We will notify the successful counties in January or February of 2011. Thank you for your cooperation.

cc: Barry Sieh, Local Systems

December 15, 2010 **DEADLINE**

Return to:

Office of Local Systems
Iowa DOT
800 Lincoln Way
Ames, IA 50010

Please place our bridge with FHWA # _____ on your candidate list for County Bridge Fund Allocation.

Estimated Cost of Project is \$ _____. Please provide a good cost estimate, as it will be included in the agreement.

_____ County
_____ Date

County Bridge Priority Point Rating Worksheet

FHWA Structure Number: _____ County: _____
Inspection date used: _____ Estimated improvement cost: _____

Sufficiency Rating:

Priority Points

80 - 100 = 0
50 - 79 = 5
45 - 49 = 10

40 - 44 = 15
0 - 39 = 20
Closed = 20

Sufficiency Rating: _____ = _____

Estimated Average Daily Traffic:

0 - 24 = 0
25 - 49 = 5
50 - 249 = 10

250 - 399 = 15
≥ 400 = 20

Est. ADT: _____ = _____

Bypass, Detour Length (Out-of-distance Travel) (miles):

< 2 = 0
≥ 2 < 5 = 5
≥ 5 < 7 = 10

≥ 7 < 9 = 15
≥ 9 = 20

Detour: _____ (miles) = _____

Posted Load Limits (tons):

> 25 = 0
17 - 25 = 5
13 - 16 = 10

≤ 12 = 15
Closed = 15

Load Limits: _____ (tons) = _____

Bridge Width (feet):

≥ 28 = 0
≥ 24 < 28 = 1

≥ 22 < 24 = 3
< 22 = 5

Bridge Width: _____ (feet) = _____

Bridge Length (feet):

< 50 = 0
50 - 99 = 3
100 - 199 = 6

200 - 299 = 9
300 - 399 = 12
≥ 400 = 15

Bridge Length: _____ (feet) = _____

Cost/Vehicle Ratio: (Estimated \$/ADT)

> 7,500 = 0
5,000 - 7,499 = 1

2,500 - 4,999 = 3
< 2,500 = 5

Cost/Vehicle Ratio: _____ = _____

Total Points = _____
(100 points maximum)