November 2004

CITY BRIDGE PRIORITY POINT SYSTEM WORKSHEET

FHWA Structure Number: _____ City: _____

Inspection date used: _____ Improvement cost: _____

City Bridge Priority Points will be calculated using the data shown on the Structural Inventory and Appraisal (SI&A) form. If the data on this form does not reflect the most recent inspection, the priority points will not be calculated correctly by the Iowa DOT's computer program.

Priority Points

Sufficiency Rating:

81 - 100	=	0	35 - 42	=	6
75 - 80	=	1	27 - 34	=	7
67 - 74	=	2	19 - 26	=	8
59 - 66	=	3	11 - 18	=	9
51 - 58	=	4	≤10	=	10
43 - 50	=	5			

Sufficiency Rating (_____) =_____

Estimated Average Daily Traffic[1]:

0 - 250	=	1	3001 - 4000	=	6
251 - 500	=	2	4001 - 6000	=	7
501 - 1000	=	3	6001 - 8000	=	8
1001 - 2000	=	4	8001 - 10,000	=	9
2001 - 3000	=	5	> 10,000	=	10

Est. ADT (_____) =_____

Bypass, Detour Length (Out-of-distance Travel)[2]:

< 1 mile	=	0	3 miles	=	8
1 mile	=	4	≥4 miles	=	10
2 miles	=	6			

Detour (_____) =_____

Posted Load Limits[3]:

>12 tons	=	0	7 tons	=	6
12 tons	=	1	6 tons	=	7
11 tons	=	2	5 tons	=	8
10 tons	=	3	4 tons	=	9
9 tons	=	4	3 tons or closed	=	10
8 tons	=	5			

Load Limits (_____) =_____

Total Points = _____

Notes:

[1] This category will be scored according to Item 29 on the SI&A form. This number may not be changed by the local agency, unless new count data is submitted and the data collection methods are verified by the Iowa DOT, Office of Transportation Data. The Iowa DOT loans traffic counting equipment to local agencies on an as-available basis. For equipment availability and other questions, please contact Ronald Bunting, Office of Transportation Data, at Ronald.Bunting@dot.iowa.gov or 515-239-1323.

[2] This category will be scored according to Item 19 on the SI&A form. The total length of detour should not be used, but only the out-of-distance travel required by the detour.

[3] This category will be scored according to Item 41 and the Load Limits fields on the SI&A form. Unless Item 41 is coded as "P" (indicating the bridge is currently posted) with the posted Load Limits field(s) completed or "K" (indicating the bridge is currently closed), this category will not be scored correctly.