

**Bell, Tammi [DOT]**

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**From:** Bell, Tammi [DOT]  
**Sent:** Thursday, February 12, 2009 10:30 AM  
**To:** Bell, Tammi [DOT]  
**Subject:** City Bridge Program, FY 2010

**TO:** County Engineers, City Representatives, Consultants  
and MPO and RPA  
Tammi Bell Iowa DOT - Local Systems tammi.bell@dot.iowa.gov

**CC:** District Local Systems Engineers, Service Bureau,  
Shawn Majors and Office of Local Systems

**FROM:** Office of Local Systems

**SUBJECT:** City Bridge Program, FY 2010

**DATE:** February 12, 2009

This is the link to the information that was used to select city candidates  
[http://www.iowadot.gov/local\\_systems/mailling/2009/february/bridge\\_point\\_worksheet.pdf](http://www.iowadot.gov/local_systems/mailling/2009/february/bridge_point_worksheet.pdf)  
for Federal and State bridge funds for Federal fiscal year (FY) 2010. This year we  
offered Federal and State funding assistance to 12 cities and 5 accepted.

For FY 2010, bridges that had 22 or more priority points qualified for funding.  
[http://www.iowadot.gov/local\\_systems/mailling/2009/february/city\\_bridge\\_candidate\\_list.pdf](http://www.iowadot.gov/local_systems/mailling/2009/february/city_bridge_candidate_list.pdf)  
The points on the priority list were calculated using this worksheet with information  
from the latest Structural Inventory and Appraisal (SI&A) form.

Next November we will again offer Federal and State funds to qualifying bridge  
projects. The number of offers will depend on the funds available. If a city wishes  
to place a bridge on the candidate list, the city should submit a request that includes  
the Federal Structure Number, street name, feature crossed, and the most recent cost  
estimate available. Requests are due prior to October 1, 2009. Requests should be  
sent to [Donna.Buchwald@dot.iowa.gov](mailto:Donna.Buchwald@dot.iowa.gov) or via letter to the address shown below.

If the city has a bridge on the list and wants it removed because it doesn't qualify,  
or it is too far down the list, please contact me. Upon request of the city, any bridge  
removed from the list may be added back on to the list at any time.

**Please do not hit the reply option in your e-mail note.**

Donna Buchwald  
Iowa Department of Transportation  
Office of Local Systems  
800 Lincoln Way  
Ames, IA 50010

Note: Documents are in Adobe Acrobat's pdf format. If you do not have the Adobe Acrobat Reader software, you can download it free of charge at <http://www.adobe.com/products/acrobat/readstep.html>.

Mailings are available at the Local Systems Weekly Mailing web address [http://www.iowadot.gov/local\\_systems/mailing/main\\_mailing.htm](http://www.iowadot.gov/local_systems/mailing/main_mailing.htm)

### 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<sup>1</sup>:

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)<sup>2</sup>:

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

Detour ( \_\_\_\_\_ ) = \_\_\_\_\_

#### Posted Load Limits<sup>3</sup>:

>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:**

<sup>1</sup> 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](mailto:Ronald.Bunting@dot.iowa.gov) or 515-239-1323.

<sup>2</sup> 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.

<sup>3</sup> 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.



PROPOSED FY09 CITY BRIDGE CANDIDATE LIST FOR BR FUNDS BY TOTAL POINTS  
 PROGRAM: CITYBR10 DATE RUN: 12/17/08

CO	STR_NO	CITY	CITY STREET	CROSSING	COST	POINTS	STATUS	REASON	DATE	QUALIFY	SD	
78	002700	CO_BLIFF	BENTON ST	INDIAN CREEK	120	853	1.000	P	910	17	2007	REPLACE SD
65	502530	GLEN_WD	S HAZEL ST	KEG CREEK	580	1100	1.000	P	419	17	2007	REPLACE SD
33	000420	ARLINGTON	MAIN ST	BRUSH CREEK	125	70	0.000	P	405	16	2007	REPLACE SD
78	503935	CO_BLIFF	9TH AVE	INDIAN CREEK	500	5300	1.000	A	000	16	2007	REPLACE SD
76	278340	FONDA	130TH AVE	BIG CEDAR CREEK	630	630	4.000	A	000	16	2007	NOT ELIG NEITHER
25	503845	PERRY	WILLIS AVE	FROG CREEK	203	2860	1.000	A	000	16	2007	REPLACE SD
52	006540	IA_CITY	2ND AVE	SO BR RALSTON CREEK	375	167	1.000	P	910	15	2007	REPLACE SD
03	361690	LANSING	SOUTH RD	CLEAR CREEK	84	113	2.000	P	920	15	2008	REPLACE SD
53	209070	MONT_CLO	E 1ST ST	KITTY CREEK	450	190	2.000	A	000	15	2008	REPLACE SD
57	220880	BERTRAM	BIG CREEK RD	BIG CREEK	240	110	0.000	P	908	14	2007	REPLACE FO
79	000820	BROOKLYN	S ORCHARD ST	LITTLE BEAR CREEK	458	1080	1.250	P	915	14	2007	REPLACE SD
57	002430	COGON	N 3RD ST	BUFFALO CREEK	75	180	2.000	P	924	14	2007	REPLACE SD
60	005530	GEORGE	VIRGINIA ST	LITTLE ROCK RIVER	22	1400	18.000	A	000	14	2008	NOT ELIG NEITHER
47	006170	IDA GROV	5TH ST	BADGER CREEK	444	780	1.000	P	417	14	2008	REPLACE SD
81	300120	LAKE_VEW	QUINGY AVE	INDIAN CREEK	372	80	3.000	P	916	14	2007	REPLACE SD
43	177720	MO_VALLY	335TH ST	WILLOW RIVER	236	320	2.000	P	913	13	2008	REPLACE SD
33	008950	DELWEIN	CHARLES ST W	DRY RUN CREEK	195	41	0.000	A	000	13	2006	REPLACE SD
69	009820	RED OAK	5TH ST	OVER BNSF RR	1224	24	0.000	P	911	13	2007	REPLACE FO
57	011040	SPRINGVI	5TH AVE	LITTLE BIG CREEK	75	289	0.000	P	910	13	2007	REPLACE SD
57	000640	BERTRAM	ELY ST	BIG CREEK	340	130	0.000	P	908	12	2007	REPLACE FO
57	503755	FAIRFAX	CEMETERY RD E	OSCAR CREEK	88	810	0.000	P	912	12	2007	REPLACE SD
94	343190	FT_DODGE	160TH ST	SOLDIER CREEK	243	44	2.000	P	415	12	2007	REPLACE SD
70	008440	MUSCATTIN	CLAY ST	MAD CREEK	285	76	4.920	A	000	12	2007	REHAB SD
31	008625	N_VIENNA	PETERSBURG RD	DRAINAGE	175	54	2.000	A	000	12	2007	REHAB SD
07	001080	CE_FALLS	E SEERLEY BLVD	DRY RUN CREEK	165	48	3.490	P	925	11	2008	REPLACE SD
57	001630	CT_POINT	VINE ST	APPLE CREEK	55	22	0.000	P	915	11	2008	REPLACE FO
81	008910	ODEBOLT	WILLOW ST	DRAINAGE	157	48	2.89	A	000	11	2008	REPLACE FO
25	009430	PERRY	PARK RD	FROG CREEK	243	38	1.000	A	000	11	2007	REPLACE SD
16	012380	W BRANCH	COLLEGE ST	W BRANCH WAPSINONIC	171	58	1.000	A	000	11	2007	REHAB SD
07	503290	CE_FALLS	CAMPUS ST	UNIV BR DRY RUN	210	54	0.000	P	000	8	2008	REHAB SD
02	009640	PRESCOTT	2ND ST	DREY'S DITCH	63	50	0.000	A	000	8	2007	REHAB FO
57	011060	SPRINGVI	BROADWAY ST	E BIG CREEK	125	63	2.150	A	000	8	2007	NOT ELIG NEITHER
98	008795	NORTH_WD	2ND AVE S	SHELL ROCK RIVER	467	42	0.000	P	419	7	2008	REPLACE FO
82	003095	DAV_PORT	W 49TH ST	SILVER CREEK	70	96	0.000	A	000	6	2007	NOT ELIG NEITHER

CONDITIONS:  
 1. COSTS WERE ASSIGNED IF NOT GIVEN ON THE SIA FORM