

No. PW042704-09

**BRIDGE REINSPECTION
PROGRAM RESOLUTION
FOR USE WITH SDDOT RETAINER CONTRACTS**

WHEREAS, Title 23, Section 151, *United States Code* and Title 23, Part 650, Subpart C, *Code of Federal Regulations*, requires initial inspection of all bridges and reinspection at intervals not to exceed two years.

THEREFORE, the City of Rapid City is desirous of participating in the Bridge Inspection Program using Bridge Replacement funds.

The City of Rapid City requests SDDOT to hire Bross Engineering, Inc. (Consulting Engineers) for the inspection work. SDDOT will secure federal approvals, make payments to the Consulting Engineer for inspection services rendered, and bill the City for 20% of the cost. The City of Rapid City will be responsible for the required 20% matching funds.

There are a total of 25 bridges in the City of Rapid City that require inspection.

Dated this 13th day of April, 2004, at Rapid City, South Dakota.
(City)

Mayor

ATTEST:

City Auditor/Clerk

ATTACHMENT A

**2004 CONSULTING ENGINEERING FIRM SELECTION LIST
FOR BRIDGE INSPECTIONS**

1. Aason Enginccring Co., Inc. - Watertown, SD
2. Banner Associates, Inc. - Brookings, SD
3. Brosz Engineering, Inc. - Pierre and Sturgis, SD; Bowman, ND
4. CETEC Engineering Services, Inc. - Rapid City, SD
5. Civil Design, Inc. - Brookings, SD
6. Clark Engineering Corporation - Aberdeen and Sioux Falls, SD
7. Hofland Engineering - Aberdeen and Vchlen, SD
8. Johnson Engineering Company - Yankton, SD
9. NJS Engineering - Spearfish, SD
10. Pierce & Harris Engineering Co. - Huron, SD
11. TSP - Rapid City and Sioux Falls, SD
12. Wilsey & Associates, Inc. - Sioux Falls, SD

**CONSULTANT WORK ORDER
ATTACHMENT B
52 PENNINGTON**

1/30/2004

Structure Number	Cust	SD Struct Type	Str Type Main	Str Length	NBI Length	Year Built	Year Recon	Oper Stat	Fed Suff Rate	Location	Last NBI Inspection Date	Freq
52-372-320	4	X001	702	41.0	39.1	1972	0	P	41.8	.8SW CANYN LK DAM	6/11/2002	24
52-375-296	4	X080	501	32.0	30.6	1977	0	A	80.7	.1S SANMARCO&S.CANYO	6/13/2002	24
52-378-315	4	X071	302	182.0	180.0	1974	0	A	51.0	CHAPEL LANE & SD44	6/12/2002	24
52-384-316	4	X020	201	115.0	111.2	1974	0	A	98.0	.2S PARKDR&SD44	6/12/2002	24
52-391-311	4	X020	201	116.0	111.5	1974	0	A	98.1	.1N 32NDST &SD44	6/13/2002	24
52-391-328	4	X028	219	24.7	24.7	1994	0	A	87.3	SHER LK RD INTER. - RAPID	6/13/2002	24
52-393-325	4	X028	219	41.0	41.0	1991	0	A	90.3	.5NE SHRD LK&CORRAL	6/13/2002	24
52-395-305	4	X020	201	113.0	110.0	1973	0	A	98.2	.4N SHERIDANLK &SD44	6/18/2002	24
52-398-303	4	X020	201	164.0	160.0	2003	0	A	81.0	.2W CANYN LK&MTVIEW	8/28/2003	24
52-399-300	4	X020	201	302.1	297.9	1975	0	A	90.3	0.3 W JCT SD 44	6/18/2002	24
52-408-298	4	X020	201	127.0	121.0	1973	0	A	90.1	.1N TWELFTH&OMAHA	6/19/2002	24
52-412-298	4	X020	201	96.0	92.5	1974	0	A	99.2	.1N 8TH ST & OMAHA	6/18/2002	24
52-414-299	4	X020	201	172.0	168.5	1974	0	A	90.5	.1N 5TH ST & OMAHA	6/19/2002	24
52-419-299	4	X020	201	209.0	205.0	1977	0	A	98.5	0.1 N JCT SD 44	6/19/2002	24
52-420-299	4	X020	201	164.0	160.0	1992	0	A	100.0	.1N MAPLE&OMAHA ST	6/19/2002	24
52-423-312	4	X080	501	32.0	24.0	1978	0	A	92.7	E MEADE & HAINES CT	6/20/2002	24
52-423-324	4	X081	504	26.0	24.0	1984	0	A	100.0	200 S ELM & CENTENNI	6/20/2002	24
52-424-302	4	X031	302	121.0	112.0	1973	0	A	65.8	.2WMAIN& LACROSS	6/20/2002	24
52-425-311	4	X081	504	51.0	48.8	1978	0	A	89.0	E MEADE & ASPEN	6/20/2002	24
52-427-308	4	X020	201	85.0	82.0	1974	0	A	100.0	CHERRY &E.STJAMES	6/21/2002	24
52-428-311	4	X081	504	41.0	38.6	1978	0	A	83.5	E MEADE & HOFFER	6/21/2002	24
52-429-312	4	X020	201	67.0	63.0	1964	0	A	81.2	0.2 SE ST. JOE. & ST. PAT	6/24/2002	24
52-432-308	4	X001	702	88.0	84.5	1955	0	P	35.3	CREEK DRIVE & ST PAT	6/24/2002	24
52-433-314	4	X081	504	50.0	48.0	1985	0	A	94.1	0.4 S ST PATRICK ST	6/21/2002	24

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1/30/2004

Structure Number	Cust	SD Struct Type	Str Type Main	Str Length	NBI Length	Year Built	Year Recon	Oper Stat	Fed Suff Rate	Location	Last NBI Inspection Date	Freq
52-450-319	4	X020	201	120.1	116.1	1998	0	A	91.7	0.9 S ST PAT ON JOLLY LN	6/24/2002	24

25 BRIDGES IN 52980 RAPID CITY CITY

- 0 Fracture Critical
- 0 Thru Truss
- 0 Pony Truss
- 19 Concrete
- 2 Steel
- 2 Timber
- 2 Pipe or Box
- 25 Total

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