



Planning and Engineering
Administration Program
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MEMORANDUM

DATE: August 16, 2023

TO: Mike Behm, Director
Division of Planning and Engineering

FROM: Joanne Hight, Program Manager
Office of Administration

SUBJECT: Transportation Commission Meeting – August 24, 2022
Item for Consideration

Consideration of 2024 Preliminary Engineering – Big Improvement Grants:

The attached document lists the 2024 Preliminary Engineering - Bridge Improvement Grant applications for consideration by the Transportation Commission at their August 24, 2023, meeting. Recommendations for award based on the available funding will be proposed at the meeting. Please note, highlighted structure numbers in the attachment indicate that the structure was applied for in both the BIG program and Local Federal Bridge Rehabilitation/Replacement and Removal program.

Cc: File

2024 Bridge Improvement Grant Preliminary Engineering Applications

County / City (Alphabetical)	STRUCTURE NUMBER (Red = Applied for Fed & BIG)	LOCATION	BIG Score from Application	Total Project Cost	Grant Amount Requested
AURORA	02-230-198	Structure 4.8 S & 7 E of Plankinton on 393 Ave. over a creek, SN 02-230-198	33.96	\$75,700	\$60,600
BROOKINGS	06-170-101	Structure 5.9 N of Brookings on 471 Ave. over Branch of North Deer Creek, SN 06-170-101	33.969	\$65,000	\$52,000
BROOKINGS	06-170-218	Structure 5.8 S of Brookings on 471 Ave. over a creek, SN 06-170-218	30.186	\$58,200	\$46,600
BROOKINGS	06-307-140	Structure 7 N & 1.3 W of Elkton on 210 St. over a creek, SN 06-307-140	16.76	\$55,800	\$44,700
BUFFALO	09-240-135	Structure 5 W & 2.5 S of Gann Valley on 355 Ave. over Crow Creek, SN 09-240-135	25.57	\$56,731.11	\$45,400
BUTTE	10-213-010	Structure 6.0N & 17.4W of Hoover on Old HWY 85 Over Spur Creek, SN 10-213-010	42.36	\$80,400	\$64,400
BUTTE	10-317-330	Structure 0.7N & 0.9E of Newell on 184th St. Over Dry Creek, SN 10-317-330	34.88	\$80,400	\$64,400
CHARLES MIX	12-506-210	Structure 8 N & 0.4 W of Wagner on 289 St. over a creek, SN 12-506-210	44.960	\$75,700	\$60,600
CHARLES MIX	12-520-282	Structure 0.8 N & 1 E of Wagner on 396 Ave over Choteau Creek, SN 12-520-282	48.880	\$77,400	\$62,000
CHARLES MIX	12-490-231	Structure 5.9 N & 2 W of Wagner on 393 Ave over a creek, SN 12-490-231	47.960	\$75,700	\$60,600
CODINGTON	15-242-145	Structure 5.2 E & 3.5 N of Watertown on Oak St. over Willow Creek, SN 15-242-145	10.8	\$54,100	\$43,300
DAY	19-008-130	Structure 3.2 W & 1 S of Andover on 137 St. over a creek, SN 19-008-130	48.60	\$57,048.80	\$45,700
DEUEL	20-008-220	Structure 6 N & 1.8 E of Esteline on 188 St. over Hidewood Creek, SN 20-008-220	42.029	\$62,800	\$50,300
DOUGLAS	22-143-120	Structure 0.5 N & 3.7 W of Armour on 280 St. over Andes Creek, SN 22-143-120	45.709	\$77,200	\$61,800
DOUGLAS	22-213-030	Structure 2 N & 6.3 E of Corsica over a creek, SN 22-213-030	39.750	\$73,600	\$58,900
GRANT	26-296-020	Structure 0.6 E & 5 N of Milbank on 144 St. over the North Fork of Whetstone River, SN 26-296-020	47.040	\$66,700	\$53,400
GRANT	26-380-083	Structure 9 E & 1.3 S of Milbank on 487 Ave. over the North Fork of the Yellow Bank River, SN 26-380-083	47.7	\$66,700	\$53,400
HAND	30-213-130	Structure 5.3 E & 12 N of Miller over Shaefer Creek, SN 30-213-130	48.00	\$112,467.71	\$90,000
HAND	30-270-133	Structure 11 E & 11.7 N of Miller on 371 Ave. over Wolf Creek, SN 30-270-133	48.60	\$112,467.71	\$90,000
HAND	30-260-242	Structure 10 E & 1.8 N of Miller on 370 Ave. over Pearl Creek, SN 30-260-242	49.50	\$112,467.71	\$90,000
HAND	30-151-210	Structure 4 N & 0.9 W of Miller on 193 St. over a creek, SN 30-151-210	49.15	\$93,661.22	\$75,000
HAND	30-035-318	Structure 5.8 S & 1.7 W of Ree Heights on Green Valley Rd. over a creek, SN 30-035-318	50.01	\$93,661.22	\$75,000
HAND	30-294-190	Structure 11 N & 0.6 W of Wessington on 191 St. over a creek, SN 30-294-190	48.05	\$93,661.22	\$75,000
HAND	30-170-226	Structure 2.4 N & 1 E of Miller on 361 Ave. over Ree Creek, SN 30-170-226	48.29	\$112,467.71	\$90,000
HAND	30-131-300	Structure 4 S & 2.9 W of Miller on 202 St. over a creek, SN 30-131-300	47.50	\$93,661.22	\$75,000
HAND	30-150-284	Structure 1 W & 2.4 S of Miller on 359 Ave. over a creek, SN 30-150-284	43.60	\$93,661.22	\$75,000
HAND	30-120-188	Structure 4 W & 6.2 N of Miller on 356 Ave. over Wolf Creek, SN 30-120-188	43.30	\$112,467.71	\$90,000
HAND	30-054-260	Structure in Ree Heights on 198 St. over a creek, SN 30-054-260	46.00	\$93,661.22	\$75,000
HAND	30-297-300	Structure 0.3 W of Wessington on 202 St. over Cain Creek, SN 30-297-300	43.72	\$112,467.71	\$90,000
HAND	30-210-219	Structure 3.1 N & 3 E of St. Lawrence on 365 Ave. over Ree Creek, SN 30-210-219	48.30	\$112,467.71	\$90,000
KINGSBURY	39-070-041	Structure 2 E & 0.1 S of Bancroft on 425 Ave. over a creek, SN 39-070-041	42.543	\$40,147.30	\$32,200
LYMAN	43-140-069	Structure 1 W & 13.1 N of Presho on 304 Ave. over a creek, SN 43-140-069	45.20	\$50,995.96	\$40,800
MCCOOK	44-210-103	Structure on W City Limit of Montrose on 451 Ave. over Tributary to E Fork of Vermillion River, SN 44-210-103	49.96	\$48,145.47	\$38,600
MINNEHAHA	50-137-040	Structure 3.7 E of Colton on 248 St. (Hwy 110) over Skunk Creek, SN 50-137-040	35	\$47,444.98	\$38,000
MINNEHAHA	50-144-020	Structure 2 N & 4.4 E of Colton on 246 St. (Hwy 104) over Skunk Creek, SN 50-144-020	33.97	\$47,444.98	\$38,000
MINNEHAHA	50-242-060	Structure 4.2 E of Baltic on 250 St. (Hwy 114) over Slip-Up Creek, SN 50-242-060	31.303	\$47,886.32	\$38,400
PERKINS	53-281-151	Structure 4.5 E & 13.9 N of Bison on White Butte Rd over Lodgepole Creek, SN 53-281-151	53.177	\$86,800	\$69,500
ROBERTS	55-140-391	Structure 4 W & 3 S of Wilmot on 463 Ave. over a creek, SN 55-140-391	48.40	\$46,473.44	\$37,200
ROBERTS	55-208-380	Structure 2.8 E & 1.8 S of Wilmot on 138 St. over the N Fork of Whetstone River, SN 55-208-380	48.40	\$56,899.31	\$45,600
SANBORN	56-030-171	Structure 7.1 S of Woonsocket on 397 Ave. over Morris Creek, SN 56-030-171	31.571	\$75,700	\$60,600
SULLY	60-470-231	Structure 16 E & 10.2 S of Onida on 320 Ave. over a creek, SN 60-470-231	18.750	\$72,700	\$58,200
SULLY	60-280-096	Structure 3 W & 3.4 N of Onida on 301 Ave. over Okobojo Creek, SN 60-280-096	21.000	\$76,600	\$61,300
TRIPP	62-123-420	Structure 1.3 E of Clearfield on 292 St. over Willow Creek SN 62-123-420	43.051	\$82,500	\$66,000
TRIPP	62-223-180	Structure 3.3 E & 9 N of Winner on 268 St. over Old Lodge Creek, SN 62-223-180	49.100	\$78,600	\$62,900

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UNION	64-032-070	Structure 6 S & 1.2 E of Beresford on 304 St. over a creek, SN 64-032-070	40.29	\$93,661.22	\$75,000
UNION	64-061-150	Structure 3 E & 1 N of Spink on 312 St. over a creek, SN 64-061-150	43.50	\$93,661.22	\$75,000
UNION	64-096-150	Structure 11.5 S & 0.6 E of Alcester on 312 St. over West Union Creek, SN 64-096-150	42.60	\$112,467.71	\$90,000
UNION	64-100-112	Structure 1 E & 6.2 S of Alcester on 480 Ave. over a creek, SN 64-100-112	42.60	\$93,661.22	\$75,000
UNION	64-103-130	Structure 8.5 S & 1.3 E of Alcester on 310 St. over East Union Creek, SN 64-103-130	41.60	\$112,467.71	\$90,000
YANKTON (CITY)	68-119-190	Structure on W 23rd St. in Yankton over Marne Creek (City Owned), SN 68-119-190	14.095	\$63,000	\$50,400
ZIEBACH	69-100-288	Structure 0.2 S & 1.5 W of Red Elm on Iron Lightning Rd over Bear Creek, SN 69-100-288	18.75	\$74,400	\$59,600
				\$4,010,078	\$3,210,400