MAIN STREET (CSAH 6) & SIXTH STREET RECONSTRUCTION BLUE EARTH, MINNESOTA

BMI PROJECT NO.: F17.108135

Bid Date: April 27, 2016							1		2	
	•	·			Engineer's Estimate		Holtmeier Construction, Inc.		GM Contracting, Inc.	
ITEM NO.	MN/DOT ITEM NO.	ITEM	APPROX. QUANT.	UNIT	UNIT PRICE	AMOUNT	Mankato UNIT PRICE	AMOUNT	Lake Crys UNIT PRICE	tal, MN AMOUNT
NO.	II EWINO.	II EW	QUANT.	UNII	ONIT PRICE	AWOUNT	UNIT PRICE	AWOONT	UNIT PRICE	AWOUNT
1	2021.501	MOBILIZATION	1.00	LS	\$125,000.00	\$125,000.00	\$134,536.00	\$134,536.00	\$185,000.00	\$185,000.00
2	2104.501	REMOVE CURB & GUTTER	2,360.00	LF	\$2.75	\$6,490.00	\$2.00	\$4,720.00	\$2.25	\$5,310.00
3	2104.501	REMOVE SEWER PIPE (STORM)	980.00	LF	\$4.00	\$3,920.00	\$8.00	\$7,840.00	\$4.50	\$4,410.00
4	2104.501	REMOVE SEWER PIPE (SANITARY)	1,335.00	LF	\$1.25	\$1,668.75	\$2.00	\$2,670.00	\$1.45	\$1,935.75
5	2104.501	REMOVE STEAM LINE	335.00	LF	\$50.00	\$16,750.00	\$0.01	\$3.35	\$85.00	\$28,475.00
6	2104.501	REMOVE WATER MAIN	1,645.00	LF	\$3.25	\$5,346.25	\$6.10	\$10,034.50	\$1.10	\$1,809.50
7	2104.501	REMOVE AC WATER MAIN	60.00	LF	\$55.00	\$3,300.00	\$40.00	\$2,400.00	\$85.00	\$5,100.00
8	2104.505	REMOVE CONCRETE PAVEMENT	8,345.00	SY	\$5.30	\$44,228.50	\$3.00	\$25,035.00	\$7.40	\$61,753.00
9	2104.505	REMOVE CONCRETE SIDEWALK	2,481.00	SY	\$9.10	\$22,577.10	\$9.00	\$22,329.00	\$8.26	\$20,493.06
10	2104.505	REMOVE CONCRETE DRIVEWAY PAVEMENT	189.00	SY	\$10.00	\$1,890.00	\$9.00	\$1,701.00	\$8.26	\$1,561.14
11	2104.509	REMOVE LIGHT FOUNDATION	16.00	EA	\$250.00	\$4,000.00	\$150.00	\$2,400.00	\$413.15	\$6,610.40
12	2104.509	REMOVE SIGN POST	15.00	EA	\$50.00	\$750.00	\$30.00	\$450.00	\$46.48	\$697.20
13	2104.509	REMOVE STEAM MANHOLE	6.00	EA	\$225.00	\$1,350.00	\$1,100.00	\$6,600.00	\$942.16	\$5,652.96
14	2104.509	REMOVE CATCH BASIN	11.00	EA	\$275.00	\$3,025.00	\$175.00	\$1,925.00	\$303.15	\$3,334.65
15	2104.509	REMOVE MANHOLE	12.00	EA	\$325.00	\$3,900.00	\$250.00	\$3,000.00	\$303.09	\$3,637.08
16	2104.509	REMOVE VALVE BOX	10.00	EA	\$75.00	\$750.00	\$100.00	\$1,000.00	\$296.07	\$2,960.70
17	2104.509	REMOVE WINDOW WELL	10.00	EA	\$100.00	\$1,000.00	\$500.00	\$5,000.00	\$100.00	\$1,000.00
18	2104.509	REMOVE CONCRETE STEPS	4.00	EA	\$100.00	\$400.00	\$150.00	\$600.00	\$154.93	\$619.72
19	2104.511	SAWING CONCRETE PAVEMENT (DRIVEWAY OR SIDEWALK)	3,205.00	LF	\$4.00	\$12,820.00	\$2.50	\$8,012.50	\$2.07	\$6,634.35
20	2104.511	SAWING CONCRETE PAVEMENT	695.00	LF	\$6.50	\$4,517.50	\$4.00	\$2,780.00	\$5.16	\$3,586.20
21	2104.523	SALVAGE HYDRANT	4.00	EA	\$275.00	\$1,100.00	\$250.00	\$1,000.00	\$295.97	\$1,183.88
22	2104.523	SALVAGE SIGN	40.00	EA	\$12.00	\$480.00	\$45.00	\$1,800.00	\$46.48	\$1,859.20
23	2104.523	SALVAGE CASTING	4.00	EA	\$120.00	\$480.00	\$150.00	\$600.00	\$125.00	\$500.00
24	2104.525	ABANDON WINDOW	4.00	EA	\$200.00	\$800.00	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00
25	2105.501	COMMON EXCAVATION (P)	6,100.00	CY	\$11.25	\$68,625.00	\$12.50	\$76,250.00	\$9.81	\$59,841.00
26	2105.507	SUBGRADE EXCAVATION (EV)	915.00	CY	\$12.00	\$10,980.00	\$12.50	\$11,437.50	\$9.81	\$8,976.15
27	2105.604	GEOTEXTILE FABRIC, TYPE V	2,750.00	SY	\$1.25	\$3,437.50	\$1.25	\$3,437.50	\$2.07	\$5,692.50
28	2105.607	STOCKPILE CONTAMINATED SOIL (LV)	250.00	CY	\$50.00	\$12,500.00	\$10.25	\$2,562.50	\$18.88	\$4,720.00
29	2105.609	HAUL AND DISPOSE OF CONTAMINATED SOIL	320.00	TON	\$60.00	\$19,200.00	\$28.10	\$8,992.00	\$48.98	\$15,673.60

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MAIN STREET (CSAH 6) & SIXTH STREET RECONSTRUCTION BLUE EARTH, MINNESOTA

BMI PROJECT NO.: F17.108135

Bid Date: April 27, 2016

Engineer's Estimate Holtmeier Construction, Inc. GM Contracting, Inc. Mankato, MN ITEM MN/DOT APPROX. Lake Crystal, MN NO. ITEM NO. ITEM QUANT. UNIT UNIT PRICE **AMOUNT** UNIT PRICE **AMOUNT** UNIT PRICE AMOUNT AGGREGATE SURFACING, CL. 2 45.00 TON \$35.00 \$1,575.00 \$22.60 \$1,017.00 \$38.00 \$1,710.00 30 2118.501 \$33.50 31 2211.503 AGGREGATE BASE, CL 5, (CV) 1,570.00 CY \$52,595.00 \$21.50 \$33,755.00 \$42.00 \$65,940.00 STREET SWEEPER WITH PICK-UP BROOM \$250.00 \$2,420.00 32 22.00 HR \$5,500.00 \$110.00 \$125.00 \$2,750.00 \$21.00 2105.522 SELECT GRANULAR BORROW (CV) 3,140,00 CY \$65.940.00 \$60,602,00 \$34.00 \$106,760.00 33 \$19.30 34 2301.504 CONCRETE PAVEMENT 7.0" 7,120.00 SY \$57.00 \$405,840.00 \$42.65 \$303,668.00 \$44.05 \$313,636.00 \$42,160.00 2301.504 CONCRETE PAVEMENT HIGH EARLY 7.0" \$62.00 \$31,892.00 680.00 SY \$46.90 \$48.41 \$32,918,80 35 \$7,872.00 36 2301.602 DRILL & GROUT REIF BAR (EPOXY COATED) - 1"X18" DOWEL 656.00 EΑ \$16.00 \$10,496.00 \$12.00 \$12.39 \$8,127.84 2301.602 DRILL & GROUT REIF BAR (EPOXY COATED) - #4X18" EΑ \$9.00 \$9,045.00 \$9,045.00 \$9,346.50 37 1,005.00 \$9.00 \$9.30 \$7.00 2301.602 DRILL & GROUT REIF BAR (EPOXY COATED) - #3X12" EΑ \$4,907.00 \$4,206.00 \$4,346.20 38 701.00 \$6.00 \$6.20 2301.603 PERMANENT HEADER 348.00 LF \$25.00 \$8,700.00 \$35.00 \$12,180,00 \$36.15 \$12.580.20 39 40 2301.604 CONCRETE PAVEMENT (SPECIAL) 226.00 SY \$145.00 \$32,770.00 \$70.00 \$15.820.00 \$92.96 \$21.008.96 2451.503 GRANULAR BACKFILL (LV) 3,045.00 CY \$18.00 \$54,810.00 \$6.60 \$20,097.00 \$0.01 \$30.45 2451.607 CONTROLLED DENSITY HYDRAULIC BACKFILL 52.00 CY \$165.00 \$8,580.00 \$114.75 \$5,967.00 \$85.00 \$4,420.00 42 2451.609 GRANULAR FOUNDATION \$5,150.00 \$34.33 \$6,866.00 43 200.00 TON \$26.00 \$5,200.00 \$25.75 44 2453.603 EXPLORATORY EXCAVATION 15.00 HR \$250.00 \$3,750.00 \$200.00 \$3,000.00 \$257.40 \$3,861.00 2502.541 4" PERF PIPE DRAIN \$12.00 2 036 00 ΙF \$24,432,00 \$15,270,00 \$10.85 \$22,090,60 45 \$7.50 46 2503.511 12" RCP PIPE SEWER, CL 5 508.00 LF \$32.50 \$16,510.00 \$40.90 \$20,777.20 \$52.36 \$26,598.88 2503.511 15" RCP PIPE SEWER, CL 5 \$38.00 \$18,468.00 \$42.30 \$20,557.80 \$55.83 47 486.00 LF \$27,133,38 \$325.00 48 2503.602 CONNECT TO EXISTING STORM SEWER 2.00 EΑ \$650.00 \$450.00 \$900.00 \$1,932.08 \$3,864.16 2503.602 8"X6" PVC WYE \$225.00 \$9,225.00 \$326.50 \$13,386.50 \$396.53 \$16,257.73 49 41.00 EΑ 2503.602 CONNECT TO EXISTING SANITARY SEWER \$500.00 \$2,500.00 \$493.60 \$2,468.00 \$4,789.75 50 5.00 EΑ \$957.95 51 2503.602 CONNECT TO EXISTING MANHOLES (SAN) 1.00 EΑ \$500.00 \$500.00 \$600.00 \$600.00 \$1,702.73 \$1,702,73 52 2503.603 6" PVC SANITARY SERVICE PIPE (DR 26) 1.610.00 LF \$28.00 \$45.080.00 \$37.40 \$60,214,00 \$27.65 \$44.516.50 53 2503.603 8" PVC SANITARY SEWER (DR 35) 1.129.00 1 F \$35.00 \$39.515.00 \$38.15 \$43,071.35 \$64.74 \$73.091.46 54 2504.601 TEMPORARY WATER SERVICE 1.00 LS \$5,000.00 \$5,000.00 \$15,600.00 \$15,600.00 \$0.01 \$0.01 2504.602 CONNECT TO EXISTING WATERMAIN EΑ \$250.00 \$2,500.00 \$600.00 \$6,000.00 \$2,503.96 \$25,039.60 55 10.00 2504.602 WATER SERVICE CASTING ASSEMBLY SPECIAL 32.00 EΑ \$225.00 \$7,200.00 \$222.70 \$7,126.40 \$235.28 \$7,528.96 2504.602 1" CORPORATION STOP AND SADDLE FΑ \$300.00 \$8,700,00 \$217.90 \$6.319.10 \$566.24 \$16 420 96 57 29.00 58 2504.602 1.25" CORPORATION STOP AND SADDLE 1.00 EΑ \$310.00 \$310.00 \$286.50 \$286.50 \$648.98 \$648.98 59 2504.602 1.5" CORPORATION STOP AND SADDLE 1.00 EΑ \$325.00 \$325.00 \$312.00 \$312.00 \$702.63 \$702.63

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MAIN STREET (CSAH 6) & SIXTH STREET RECONSTRUCTION

BLUE EARTH, MINNESOTA

BMI PROJECT NO.: F17.108135

Bid Date: April 27, 2016

	EM MN/DOT				Engineer's Estimate		Holtmeier Construction, Inc.		GM Contracting, Inc.	
ITEM NO.	MN/DOT ITEM NO.	ITEM	APPROX. QUANT.	UNIT	UNIT PRICE	AMOUNT	Mankato UNIT PRICE	AMOUNT	Lake Crys UNIT PRICE	tal, MN AMOUNT
60	2504.602	2" CORPORATION STOP AND SADDLE	1.00	EA	\$475.00	\$475.00	\$415.10	\$415.10	\$739.82	\$739.82
61	2504.602	1" CURB STOP & BOX	29.00	EA	\$330.00	\$9,570.00	\$324.20	\$9,401.80	\$616.02	\$17,864.58
62	2504.602	1.25" CURB STOP & BOX	1.00	EA	\$350.00	\$350.00	\$375.80	\$375.80	\$680.09	\$680.09
63	2504.602	1.5" CURB STOP & BOX	1.00	EA	\$375.00	\$375.00	\$465.50	\$465.50	\$866.76	\$866.76
64	2504.602	2" CURB STOP & BOX	1.00	EA	\$425.00	\$425.00	\$570.60	\$570.60	\$962.46	\$962.46
65	2504.602	4" GATE VALVE & BOX	2.00	EA	\$1,200.00	\$2,400.00	\$1,045.80	\$2,091.60	\$1,832.69	\$3,665.38
66	2504.602	6" GATE VALVE & BOX	7.00	EA	\$1,400.00	\$9,800.00	\$1,172.30	\$8,206.10	\$2,179.76	\$15,258.32
67	2504.602	8" GATE VALVE & BOX	7.00	EA	\$2,000.00	\$14,000.00	\$1,549.60	\$10,847.20	\$2,718.98	\$19,032.86
68	2504.602	10" INSERTION VALVE & BOX	1.00	EA	\$8,500.00	\$8,500.00	\$8,905.00	\$8,905.00	\$14,248.85	\$14,248.85
69	2504.602	HYDRANT (7.5' BURY)	3.00	EA	\$3,800.00	\$11,400.00	\$3,805.20	\$11,415.60	\$4,859.18	\$14,577.54
70	2504.602	BORE FOUNDATION WALL / REMOVE & REPLACE FLOOR	29.00	EA	\$3,500.00	\$101,500.00	\$800.00	\$23,200.00	\$500.00	\$14,500.00
71	2504.602	RESET WATER METER & ADJUST PIPING	20.00	EA	\$1,500.00	\$30,000.00	\$510.00	\$10,200.00	\$419.72	\$8,394.40
72	2504.602	MOVE ELECTRICAL GROUND FROM WATER SERVICE	29.00	EA	\$800.00	\$23,200.00	\$120.00	\$3,480.00	\$154.93	\$4,492.97
73	2504.602	HAND EXCAVATION TO CONNECT WATER SERVICE (IN CRAWL SPACE)	8.00	EA	\$1,000.00	\$8,000.00	\$600.00	\$4,800.00	\$822.20	\$6,577.60
74	2504.603	1" TYPE PE PIPE	1,245.00	LF	\$21.00	\$26,145.00	\$35.80	\$44,571.00	\$21.08	\$26,244.60
75	2504.603	1.25" TYPE PE PIPE	45.00	LF	\$25.00	\$1,125.00	\$36.70	\$1,651.50	\$22.08	\$993.60
76	2504.603	1.5" TYPE PE PIPE	45.00	LF	\$28.00	\$1,260.00	\$37.00	\$1,665.00	\$22.44	\$1,009.80
77	2504.603	2" TYPE PE PIPE	45.00	LF	\$35.00	\$1,575.00	\$40.30	\$1,813.50	\$24.16	\$1,087.20
78	2504.603	4" PVC WATERMAIN	4.00	LF	\$28.00	\$112.00	\$49.70	\$198.80	\$34.19	\$136.76
79	2504.603	6" PVC WATERMAIN	311.00	LF	\$30.00	\$9,330.00	\$42.40	\$13,186.40	\$25.43	\$7,908.73
80	2504.603	8" PVC WATERMAIN	1,224.00	LF	\$32.00	\$39,168.00	\$38.30	\$46,879.20	\$27.05	\$33,109.20
81	2504.603	10" PVC WATERMAIN	60.00	LF	\$55.00	\$3,300.00	\$48.40	\$2,904.00	\$33.50	\$2,010.00
82	2504.608	WATERMAIN FITTINGS	2,169.00	LB	\$6.90	\$14,966.10	\$6.10	\$13,230.90	\$8.55	\$18,544.95
83	2506.501	CONSTRUCT DRAINAGE STRUCTURE, DESIGN 4007	42.30	LF	\$275.00	\$11,632.50	\$285.70	\$12,085.11	\$344.66	\$14,579.12
84	2506.501	CONST DRAINAGE STRUCTURE DES 48-4020	46.50	LF	\$235.00	\$10,927.50	\$239.20	\$11,122.80	\$310.81	\$14,452.67
85	2506.501	CONSTRUCT DRAINAGE STRUCTURE DES R-1 (2'X3')	53.90	LF	\$225.00	\$12,127.50	\$217.40	\$11,717.86	\$242.32	\$13,061.05
86	2506.516	CASTING ASSEMBLY A AND I & I BARRIER, SANITARY MH, R-1733	5.00	EA	\$700.00	\$3,500.00	\$743.50	\$3,717.50	\$671.63	\$3,358.15
87	2506.516	CASTING ASSEMBLY B, R-1733	7.00	EA	\$600.00	\$4,200.00	\$527.90	\$3,695.30	\$449.18	\$3,144.26
88	2506.516	CASTING ASSEMBLY C, R-3067, TYPE L WITH CURB BOX	6.00	EA	\$650.00	\$3,900.00	\$674.50	\$4,047.00	\$567.70	\$3,406.20
89	2506.516	CASTING ASSEMBLY D, R-3067, TYPE L WITH CURB PLATE	2.00	EA	\$650.00	\$1,300.00	\$696.75	\$1,393.50	\$622.88	\$1,245.76

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MAIN STREET (CSAH 6) & SIXTH STREET RECONSTRUCTION

BLUE EARTH, MINNESOTA

BMI PROJECT NO.: F17.108135

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	MN/DOT		APPROX.	I	Engineer's Estimate		Holtmeier Construction, Inc. Mankato, MN		GM Contracting, Inc. Lake Crystal, MN	
NO.	ITEM NO.	ITEM	QUANT.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
90	2506.516	CASTING ASSEMBLY E, R-3454-BL, TYPE L	2.00	EA	\$575.00	\$1,150.00	\$1,190.50	\$2,381.00	\$1,130.56	\$2,261.12
91	2506.522	ADJUST FRAME AND RING CASTING	6.00	EA	\$375.00	\$2,250.00	\$490.05	\$2,940.30	\$213.21	\$1,279.26
92	2506.602	CONNECT TO EXISTING STRUCTURE	1.00	EA	\$500.00	\$500.00	\$250.00	\$250.00	\$1,525.15	\$1,525.15
93	2521.501	6" CONCRETE WALK	19,224.00	SF	\$5.70	\$109,576.80	\$7.50	\$144,180.00	\$8.66	\$166,479.84
94	2531.501	CONCRETE CURB & GUTTER DESIGN B618	1,146.00	LF	\$19.00	\$21,774.00	\$15.00	\$17,190.00	\$15.49	\$17,751.54
95	2531.501	CONCRETE CURB & GUTTER DESIGN B618 (MOD)	1,360.00	LF	\$22.00	\$29,920.00	\$14.60	\$19,856.00	\$15.08	\$20,508.80
96	2531.507	7" CONCRETE DRIVEWAY PAVEMENT	200.00	SY	\$52.00	\$10,400.00	\$52.10	\$10,420.00	\$57.84	\$11,568.00
97	2531.618	TRUNCATED DOMES	224.00	SF	\$22.00	\$4,928.00	\$55.00	\$12,320.00	\$56.81	\$12,725.44
98	2540.618	CONCRETE PAVERS ON 4" CONCRETE BASE	5,202.00	SF	\$11.50	\$59,823.00	\$11.85	\$61,643.70	\$12.34	\$64,192.68
99	2563.601	TRAFFIC CONTROL	1.00	LS	\$25,000.00	\$25,000.00	\$23,475.00	\$23,475.00	\$130,000.00	\$130,000.00
100	2563.601	TRAFFIC CONTROL SUPERVISOR	1.00	LS	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$30,000.00	\$30,000.00
101	2563.601	TEMPORARY PEDESTRIAN ACCESS CONTROL	1.00	LS	\$22,000.00	\$22,000.00	\$37,500.00	\$37,500.00	\$32,250.00	\$32,250.00
102	2563.601	TEMPORARY PEDESTRIAN ACCESS CONTROL SUPERVISOR	1.00	LS	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$30,000.00	\$30,000.00
103	2564.537	INSTALL SIGN TYPE C	30.00	EA	\$100.00	\$3,000.00	\$125.00	\$3,750.00	\$129.27	\$3,878.10
104	2564.531	SIGN PANEL TYPE C	99.00	SF	\$100.00	\$9,900.00	\$32.50	\$3,217.50	\$30.99	\$3,068.01
105	2573.53	STORM DRAIN INLET PROTECTION	26.00	EA	\$175.00	\$4,550.00	\$150.00	\$3,900.00	\$150.00	\$3,900.00
106	2573.535	STABILIZED CONSTRUCTION EXIT	3.00	EA	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00	\$950.00	\$2,850.00
107	2573.54	SEDIMENT CONTROL LOG ROCK TYPE	324.00	LF	\$7.00	\$2,268.00	\$10.00	\$3,240.00	\$5.00	\$1,620.00
108	2573.55	EROSION CONTROL SUPERVISOR	1.00	LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$30,000.00	\$30,000.00
109	2574.525	COMMON TOPSOIL BORROW (LV)	105.00	CY	\$30.00	\$3,150.00	\$30.30	\$3,181.50	\$20.00	\$2,100.00
110	2575.505	SODDING, TYPE LAWN	305.00	SY	\$8.00	\$2,440.00	\$12.50	\$3,812.50	\$12.39	\$3,778.95
111	2582.501	PAVEMENT MESSAGE (HANDICAP SYMBOL) - EPOXY	4.00	EA	\$400.00	\$1,600.00	\$350.00	\$1,400.00	\$361.51	\$1,446.04
112	2582.502	4" SOLID LINE WHITE - EPOXY	5,324.00	LF	\$3.75	\$19,965.00	\$2.85	\$15,173.40	\$2.93	\$15,599.32
113	2582.502	6" SOLID LINE WHITE - EPOXY - GROUND IN	1,058.00	LF	\$4.50	\$4,761.00	\$6.70	\$7,088.60	\$6.88	\$7,279.04
			TOTAL AMO	OUNT BID:	-	\$1,996,188.00	_	\$1,736,368.87	_	\$2,177,930.29

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