

6B	12" Storm Sewer Pipe (0-8 ft) – NG	408	LF	\$ 79.00	\$ 32,232.00	\$ 65.00	\$ 26,520.00
6C	15" Storm Sewer Pipe (0-8 ft) – GR	34	LF	\$ 200.00	\$ 6,800.00	\$ 115.00	\$ 3,910.00
6D	15" Storm Sewer Pipe (0-8 ft) – NG	727	LF	\$ 92.00	\$ 66,884.00	\$ 75.00	\$ 54,525.00
7A	Standard Storm Inlet	4	EA	\$ 2,543.00	\$ 10,172.00	\$ 3,200.00	\$ 12,800.00
7B	Standard Storm Manhole (0-8 ft)	11	EA	\$ 4,000.00	\$ 44,000.00	\$ 5,500.00	\$ 60,500.00
7C	72" Diameter Storm Manhole (0-8 ft)	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00
8	Utility Coordination and Potholing Allowance	1	ALW		\$ 34,000.00		\$ 34,000.00
9	Flow Meters	2	EA	\$ 37,106.80	\$ 74,213.60	\$ 45,000.00	\$ 90,000.00
10A	Final Seeding and Grading	2000	SY	\$ 2.00	\$ 4,000.00	\$ 2.00	\$ 4,000.00
10B	Gravel Driveway Restoration	270	SY	\$ 8.84	\$ 2,386.80	\$ 25.00	\$ 6,750.00
10C	Concrete Driveway Restoration	95	SY	\$ 97.25	\$ 9,238.75	\$ 100.00	\$ 9,500.00
10D	Milling, Asphalt, 1.5 Inches	3754	SY	\$ 1.31	\$ 4,917.74	\$ 7.00	\$ 26,278.00
10E	Pavement Restoration	1	LS		\$ 68,685.68		\$ 330,000.00
11A	Remove Small Tree	5	EA	\$ 350.00	\$ 1,750.00	\$ 500.00	\$ 2,500.00
11B	Remove Large Tree	19	EA	\$ 2,000.00	\$ 38,000.00	\$ 1,800.00	\$ 34,200.00
11C	Stump Removal, Small	5	EA	\$ 100.00	\$ 500.00	\$ 500.00	\$ 2,500.00
11D	Stump Removal, Large	19	EA	\$ 200.00	\$ 3,800.00	\$ 700.00	\$ 13,300.00
11E	Clear and Grub	1	LS		\$ 10,000.00		\$ 60,000.00
12	Dewatering	1	LS		\$ 210,000.00		\$ 100,000.00
13	Stream Crossing	1	LS		\$ 150,000.00		\$ 100,000.00
14	Decommissioning/Demolition/Removal	1	LS		\$ 44,540.00		\$ 30,000.00
15	Construction Engineering	1	LS		\$ 44,438.00		\$ 60,000.00
16	Erosion Control	1	LS		\$ 53,326.00		\$ 50,000.00
TOTAL BASE BID					\$ 1,960,909.57		\$ 2,776,224.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-1-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 22,616.02		\$ 60,000.00
MA-1-2	Maintenance of Traffic	1	LS		\$ 9,046.41		\$ 15,000.00
MA-1-3	8" Sanitary Sewer Pipe (0'-8' Depth) - GB	1683	LF	\$ 150.00	\$ 252,450.00	\$ 280.00	\$ 471,240.00
MA-1-4	8" Sanitary Sewer Pipe (0'-8' Depth) - NG	147	LF	\$ 110.00	\$ 16,170.00	\$ 110.00	\$ 16,170.00
MA-1-5	Sanitary Sewer Doghouse Manhole, 48-inch dia.	1	EA	\$ 6,525.00	\$ 6,525.00	\$ 6,000.00	\$ 6,000.00
MA-1-6	Sanitary Sewer Manhole, 48-inch dia. (0-8 ft)	7	EA	\$ 4,000.00	\$ 28,000.00	\$ 6,500.00	\$ 45,500.00
MA-1-7	8" x 6" Wye Fittings	7	EA	\$ 168.00	\$ 1,176.00	\$ 1,200.00	\$ 8,400.00
MA-1-8	6" Slant Stacks	7	EA	\$ 500.00	\$ 3,500.00	\$ 350.00	\$ 2,450.00
MA-1-9	Milling, Asphalt, 1.5 Inches	3833	SY	\$ 1.31	\$ 5,021.23	\$ 7.00	\$ 26,831.00
MA-1-10	Pavement Restoration	1	LS		\$ 49,258.23		\$ 125,000.00
MA-1-11	Final Seeding & Grading	520	SY	\$ 2.00	\$ 1,040.00	\$ 3.00	\$ 1,560.00
MA-1-12	Construction Engineering	1	LS		\$ 11,308.01		\$ 20,000.00
MA-1-13	Erosion Control	1	LS		\$ 13,569.61		\$ 15,000.00
MA-1-14	6" Sewer Laterals	739	LF	\$ 80.00	\$ 59,120.00	\$ 45.00	\$ 33,255.00
MA-1-15	1.25-Inch Pressure Sewer Pipe	270	LF	\$ 18.00	\$ 4,860.00	\$ 25.00	\$ 6,750.00
MA-1-16	Grinder Pump Station	1	LS		\$ 22,000.00		\$ 38,900.00
MA-1-17	6" Lateral Cleanouts	10	EA	\$ 320.00	\$ 3,200.00	\$ 450.00	\$ 4,500.00
					\$ 508,860.51		\$ 896,556.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-2-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 3,405.72		\$ 10,000.00
MA-2-2	Maintenance of Traffic	1	LS		\$ 1,362.29		\$ 3,000.00
MA-2-3	8" Sanitary Sewer Pipe (0'-8' Depth) – GR	55	LF	\$ 150.00	\$ 8,250.00	\$ 280.00	\$ 15,400.00
MA-2-4	8" Sanitary Sewer Pipe (0'-8' Depth) – NG	65	LF	\$ 110.00	\$ 7,150.00	\$ 120.00	\$ 7,800.00
MA-2-5	Sanitary Sewer Doghouse Manhole, 48-inch dia. (0-8 ft)	2	EA	\$ 7,525.00	\$ 15,050.00	\$ 6,500.00	\$ 13,000.00
MA-2-6	Sanitary Sewer Manhole, 48-inch dia. (0-8 ft)	4	EA	\$ 8,525.00	\$ 34,100.00	\$ 6,000.00	\$ 24,000.00
MA-2-7	Pavement Restoration	1	LS		\$ 2,370.00		\$ 20,000.00
MA-2-8	Gravel Driveway Restoration	22	SY	\$ 8.84	\$ 194.48	\$ 25.00	\$ 550.00
MA-2-9	Final Seeding and Grading	500	SY	\$ 2.00	\$ 1,000.00	\$ 3.00	\$ 1,500.00
MA-2-10	Construction Engineering	1	LS		\$ 1,702.86		\$ 5,000.00
MA-2-11	Erosion Control	1	LS		\$ 2,043.43		\$ 5,000.00
					\$ 76,628.78		\$ 105,250.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-3-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 4,688.90		\$ 10,000.00
MA-3-2	Maintenance of Traffic	1	LS		\$ 1,875.56		\$ 6,000.00
MA-3-3	12" Storm Sewer Pipe (0-8 ft) – (GR)	265	LF	\$ 104.00	\$ 27,560.00	\$ 115.00	\$ 30,475.00
MA-3-4	12" Storm Sewer Pipe (0-8 ft) – (NG)	348	LF	\$ 79.00	\$ 27,492.00	\$ 75.00	\$ 26,100.00
MA-3-5	Standard Storm Inlet	4	EA	\$ 2,543.00	\$ 10,172.00	\$ 3,500.00	\$ 14,000.00
MA-3-6	Storm Sewer Structure, 48-inch dia. (0-8 ft)	4	EA	\$ 4,000.00	\$ 16,000.00	\$ 5,500.00	\$ 22,000.00
MA-3-7	Pavement Restoration	1	LS		\$ 8,690.00		\$ 18,000.00
MA-3-8	Gravel Driveway Restoration	71	SY	\$ 8.84	\$ 627.64	\$ 25.00	\$ 1,775.00
MA-3-9	Concrete Driveway Restoration	23	SY	\$ 97.25	\$ 2,236.75	\$ 100.00	\$ 2,300.00
MA-3-10	Final Seeding and Grading	500	SY	\$ 2.00	\$ 1,000.00	\$ 3.00	\$ 1,500.00
MA-3-11	Construction Engineering	1	LS		\$ 2,344.45		\$ 5,000.00
MA-3-12	Erosion Control	1	LS		\$ 2,813.34		\$ 5,000.00
					\$ 105,500.64		\$ 142,150.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-4-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 703.16		\$ 4,000.00
MA-4-2	Maintenance of Traffic	1	LS		\$ 281.26		\$ 2,000.00
MA-4-3	Milling, Asphalt, 1.5 Inches	1897	SY	\$ 1.31	\$ 2,485.07	\$ 7.00	\$ 13,279.00
MA-4-4	HMA Surface	157	TONS	\$ 70.00	\$ 10,990.00	\$ 200.00	\$ 31,400.00
MA-4-5	Asphalt for Tack Coat	1897	SY	\$ 0.31	\$ 588.07	\$ 1.50	\$ 2,845.50
MA-4-6	Construction Engineering	1	LS		\$ 351.58		\$ 2,000.00
MA-4-7	Erosion Control	1	LS		\$ 421.89		\$ 2,000.00
					\$ 15,821.03	[1]	\$ 57,524.50

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-5-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 4,805.00		\$ 10,000.00
MA-5-2	Maintenance of Traffic	1	LS		\$ 1,922.00		\$ 2,000.00
MA-5-3	Grinder Pump Station	1	LS		\$ 22,000.00		\$ 39,000.00
MA-5-4	8" Sanitary Sewer Pipe (0'-8' Depth) – NG	355	LF	\$ 150.00	\$ 53,250.00	\$ 115.00	\$ 40,825.00
MA-5-5	6" Sewer Laterals	100	LF	\$ 80.00	\$ 8,000.00	\$ 50.00	\$ 5,000.00
MA-5-6	1.25-Inch Pressure Sewer Pipe	714	LF	\$ 18.00	\$ 12,852.00	\$ 25.00	\$ 17,850.00
MA-5-7	Construction Engineering	1	LS		\$ 2,403.00		\$ 2,000.00
MA-5-8	Erosion Control	1	LS		\$ 2,883.00		\$ 2,000.00
					\$ 108,115.00		\$ 118,675.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-6-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 1,302.00		\$ 5,000.00
MA-6-2	Maintenance of Traffic	1	LS		\$ 521.00		\$ 2,000.00
MA-6-3	10" Sanitary Sewer Pipe (0'-8' Depth) - GB	92	LF	\$ 170.00	\$ 15,640.00	\$ 250.00	\$ 23,000.00
MA-6-4	Sanitary Sewer Manhole, 48-inch dia. (0-8 ft)	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 6,500.00	\$ 6,500.00
MA-6-5	6" Sewer Laterals	80	LF	\$ 80.00	\$ 6,400.00	\$ 55.00	\$ 4,400.00
MA-6-6	Construction Engineering	1	LS		\$ 651.00		\$ 2,000.00
MA-6-7	Erosion Control	1	LS		\$ 781.00		\$ 2,000.00
					\$ 29,295.00		\$ 44,900.00

MANDATORY ALTERNATE ADDITIVE BID ITEMS

Item #	Description	Est. Qty	Unit	Unit Price	Total	Unit Price	Total
MA-7-1	Mobilization, Demobilization, Bond, and Startup	1	LS		\$ 4,485.00		\$ 10,000.00
MA-7-2	Maintenance of Traffic	1	LS		\$ 1,794.00		\$ 3,000.00
MA-7-3	Grinder Pump Station	1	LS		\$ 22,000.00		\$ 39,000.00
MA-7-4	8" Sanitary Sewer Pipe (0'-8' Depth) – NG	400	LF	\$ 150.00	\$ 60,000.00	\$ 115.00	\$ 46,000.00
MA-7-5	Sanitary Sewer Manhole, 48-inch dia. (0-8 ft)	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 6,500.00	\$ 6,500.00
MA-7-6	6" Slant Stacks	3	EA	\$ 500.00	\$ 1,500.00	\$ 350.00	\$ 1,050.00
MA-7-7	2-Inch Pressure Sewer Pipe	110	LF	\$ 20.00	\$ 2,200.00	\$ 30.00	\$ 3,300.00
MA-7-8	Construction Engineering	1	LS		\$ 2,243.00		\$ 2,000.00
MA-7-9	Erosion Control	1	LS		\$ 2,691.00		\$ 2,000.00
					\$ 100,913.00		\$ 112,850.00

TOTAL BASE BID PLUS ALL MANDATORY ALTERNATE ADDITIVE BID ITEMS

\$ 2,906,043.53

\$ 4,254,129.50

^[1] Yardberry Landscape Excavating Co. - mathematical error in the amount of .50 cents



Certified by:

Andrew C. Cochrane

Andrew C. Cochrane, P.E.
Indiana Registered P.E. No. 19900094

Date: April 27, 2022