

PROJECT NUMBER: 2024-09 PROJECT NAME: 2024 Miscellaneous Sanitary & Storm Sewer Improvement Project BID DATE: 5/9/2024 TIME: 10:00 a.m. FUND: Sanitary Sewer, Storm Water ORGANIZATION CODE: 7948790678487800 OBJECT CODE: 489030489040	Engineer's Estimate City Engineering Division	Entler Excavating Co. Inc. 819 N. Sunnyside Rd. Decatur, IL 62522 Contact Person Stuart Entler 217-428-1865 karenentlerex@gmail.com
--	--	--

Item Number	Pay Item	Quantity	Unit	Unit Price	Total	Unit Price	Total
20800150	TRENCH BACKFILL	650	CU YD	\$65.00	\$42,250.00	\$56.93	\$37,004.50
21400100	GRADING & SHAPING DITCHES	50	FOOT	\$12.00	\$600.00	\$5.75	\$287.50
25000100	SEEDING, CLASS 1	1,200	SQ YD	\$4.00	\$4,800.00	\$3.17	\$3,804.00
25100105	MULCH, METHOD 1	1,200	SQ YD	\$4.00	\$4,800.00	\$3.17	\$3,804.00
25100630	EROSION CONTROL BLANKET	50	SQ YD	\$8.00	\$400.00	\$6.33	\$316.50
25200100	SODDING	25	SQ YD	\$40.00	\$1,000.00	\$30.00	\$750.00
28000510	INLET PROTECTION	5	EACH	\$50.00	\$250.00	\$1.27	\$6.35
28000900	FENCE (EROSION CONTROL)	50	FOOT	\$9.00	\$450.00	\$5.75	\$287.50
40800010	BITUMINOUS MATERIALS (PRIME COAT)	50	GAL	\$20.00	\$1,000.00	\$23.00	\$1,150.00
40800040	INCIDENTAL BITUMINOUS SURFACING	20	TON	\$600.00	\$12,000.00	\$522.00	\$10,440.00
42000300	PORTLAND CEMENT CONCRETE PAVEMENT, 8 INCH	80	SQ YD	\$130.00	\$10,400.00	\$107.53	\$8,602.40
42000301	ADDITIONAL DEPTH OF PAVEMENT PER 1 INCH GREATER THAN 8 INCH	250	SQ YD	\$21.00	\$5,250.00	\$18.98	\$4,745.00
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	50	SQ YD	\$115.00	\$5,750.00	\$107.53	\$5,376.50
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	150	SQ FT	\$32.00	\$4,800.00	\$31.63	\$4,744.50
44000100	PAVEMENT REMOVAL	350	SQ YD	\$35.00	\$12,250.00	\$25.30	\$8,855.00
44000200	DRIVEWAY PAVEMENT REMOVAL	50	SQ YD	\$35.00	\$1,750.00	\$25.30	\$1,265.00
44000600	SIDEWALK REMOVAL	150	SQ FT	\$10.00	\$1,500.00	\$6.33	\$949.50
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	60	FOOT	\$140.00	\$8,400.00	\$132.83	\$7,969.80
44213200	SAW CUTS	1,000	FOOT	\$7.00	\$7,000.00	\$5.50	\$5,500.00
550A0340	STORM SEWERS, CLASS A, TYPE 2, 12 INCH	20	FOOT	\$180.00	\$3,600.00	\$171.00	\$3,420.00
550A0360	STORM SEWERS, CLASS A, TYPE 2, 15 INCH	20	FOOT	\$210.00	\$4,200.00	\$194.00	\$3,880.00
550A0380	STORM SEWERS, CLASS A, TYPE 2, 18 INCH	20	FOOT	\$235.00	\$4,700.00	\$222.00	\$4,440.00
550A0410	STORM SEWERS, CLASS A, TYPE 2, 24 INCH	20	FOOT	\$250.00	\$5,000.00	\$234.00	\$4,680.00
550A0450	STORM SEWERS, CLASS A, TYPE 2, 36 INCH	20	FOOT	\$325.00	\$6,500.00	\$309.00	\$6,180.00
59300100	CONTROLLED LOW-STRENGTH MATERIAL	75	CU YD	\$150.00	\$11,250.00	\$139.15	\$10,436.25
60228110	MANHOLES, SANITARY, 4 FT-DIAMETER, TYPE 1 FRAME, CLOSED LID	7	EACH	\$6,000.00	\$42,000.00	\$5,692.50	\$39,847.50
60228120	MANHOLES, SANITARY, 5 FT-DIAMETER, TYPE 1 FRAME, CLOSED LID	2	EACH	\$7,250.00	\$14,500.00	\$6,957.50	\$13,915.00
60228111	ADDITIONAL DEPTH OF MANHOLE 4 FT-DIAMETER	10	FOOT	\$700.00	\$7,000.00	\$632.50	\$6,325.00
60228112	ADDITIONAL DEPTH OF MANHOLE 5 FT-DIAMETER	3	FOOT	\$765.00	\$2,295.00	\$759.00	\$2,277.00
60234200	INLETS, TYPE A, TYPE 1 FRAME AND GRATE	2	EACH	\$3,750.00	\$7,500.00	\$3,036.00	\$6,072.00
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	2	EACH	\$3,750.00	\$7,500.00	\$3,415.50	\$6,831.00
60238700	INLETS, TYPE B, TYPE 1 FRAME AND GRATE	2	EACH	\$4,000.00	\$8,000.00	\$3,542.00	\$7,084.00
60240220	INLETS, TYPE B, TYPE 3, FRAME AND GRATE	2	EACH	\$4,250.00	\$8,500.00	\$3,795.00	\$7,590.00
60255800	MANHOLE TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	5	EACH	\$5,000.00	\$25,000.00	\$3,795.00	\$18,975.00
60255801	MANHOLE TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID, IN PAVEMENT	5	EACH	\$4,500.00	\$22,500.00	\$5,060.00	\$25,300.00
67100100	MOBILIZATION	25	EACH	\$2,000.00	\$50,000.00	\$1,150.00	\$28,750.00
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	15	EACH	\$1,500.00	\$22,500.00	\$1,150.00	\$17,250.00
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	10	EACH	\$2,250.00	\$22,500.00	\$1,725.00	\$17,250.00
Z0001000	SUSPENSION OF WORK	20	HOUR	\$850.00	\$17,000.00	\$759.00	\$15,180.00
Z0018900	DOWEL BARS	100	EACH	\$40.00	\$4,000.00	\$30.00	\$3,000.00
Z0059500	SEWER, TYPE 2 & 3, 6 INCH	75	FOOT	\$160.00	\$12,000.00	\$156.20	\$11,715.00
Z0059600	SEWER, TYPE2 & 3, 8 INCH	75	FOOT	\$250.00	\$18,750.00	\$213.40	\$16,005.00

PROJECT NUMBER: 2024-09 PROJECT NAME: 2024 Miscellaneous Sanitary & Storm Sewer Improvement Project BID DATE: 5/9/2024 TIME: 10:00 a.m. FUND: Sanitary Sewer, Storm Water ORGANIZATION CODE: 7948790678487800 OBJECT CODE: 489030489040	Engineer's Estimate City Engineering Division	Entler Exccavating Co. Inc. 819 N. Sunnyside Rd. Decatur, IL 62522 Contact Person Stuart Entler 217-428-1865 karenentlerex@gmail.com
--	--	---

Item Number	Pay Item	Quantity	Unit	Unit Price	Total	Unit Price	Total
Z0059700	SEWER, TYPE 2 & 3, 10 INCH	75	FOOT	\$250.00	\$18,750.00	\$225.50	\$16,912.50
Z0059800	SEWER, TYPE 2 & 3, 12 INCH	65	FOOT	\$275.00	\$17,875.00	\$238.70	\$15,515.50
Z0059900	SEWER, TYPE 2 & 3, 15 INCH	20	FOOT	\$275.00	\$5,500.00	\$264.00	\$5,280.00
Z0059925	SEWER, TYPE 2 & 3, 18 INCH	20	FOOT	\$300.00	\$6,000.00	\$278.30	\$5,566.00
Z0059950	SEWER, TYPE 2 & 3, 24 INCH	20	FOOT	\$325.00	\$6,500.00	\$309.93	\$6,198.60
Z0009000	ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS, AND EXTRA WORK	1	L SUM	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
Z0064600	SELECTIVE CLEARING	3.0	ACRE	\$5,500.00	\$16,500.00	\$5,500.00	\$16,500.00
XX000541	EXPLORATORY EXCAVATION	15	EACH	\$1,500.00	\$22,500.00	\$1,265.00	\$18,975.00
XX000551	STABILIZED CONSTRUCTION ENTRANCE (6-INCH)	10	SQ YD	\$210.00	\$2,100.00	\$200.00	\$2,000.00
XX003424	CONNECT TO EXISTING STRUCTURE	15	EACH	\$1,500.00	\$22,500.00	\$1,150.00	\$17,250.00
XX005486	CONNECT TO EXISTING PIPE (6-12 INCH)	5	EACH	\$650.00	\$3,250.00	\$632.50	\$3,162.50
XX005487	CONNECT TO EXISTING PIPE (15-24 INCH)	15	EACH	\$1,500.00	\$22,500.00	\$1,265.00	\$18,975.00
XX005488	CONNECT TO EXISTING PIPE WITH STAINLESS STEEL SHEAR RINGS (6-10 Inch)	35	EACH	\$1,000.00	\$35,000.00	\$920.00	\$32,200.00
XX005489	CONNECT TO EXISTING PIPE WITH STAINLESS STEEL SHEAR RINGS (12-15 INCH)	10	EACH	\$1,650.00	\$16,500.00	\$1,610.00	\$16,100.00
XX005490	CONNECT TO EXISTING PIPE WITH STAINLESS STEEL SHEAR RINGS (18-24 INCH)	2	EACH	\$1,800.00	\$3,600.00	\$1,700.00	\$3,400.00
XX004209	SANITARY SERVICE CONNECTION	12	EACH	\$1,300.00	\$15,600.00	\$1,265.00	\$15,180.00
XX005719	FILLING EXISTING SANITARY SEWER <15 INCH	20	FOOT	\$40.00	\$800.00	\$16.50	\$330.00

TOTAL BIDS (AS CORRECTED) \$696,920.00 \$605,805.90
Percent Over Under ENGINEER'S ESTIMATE -13.07%


5/9/2024

Paul E. Caswell., City Engineer of Public Works Date