CITY OF JOLIET-DEPARTMENT OF PUBLIC WORKS

PROJ: WALLACE ST ROADWAY PROJECT MFT SECT NO 23-00554-00-FP
OPNBD: MAY 30, 2023 @ 10:00 A.M.
LOCTN: CITY OF JOLIET, 150 W. JEFFERSON, WILL COUNTY, ILLINOIS

				APPROVED ENGINEER'S ESTIMATE OF COST		PT FERRO CONSTRUCTION CO	
ITEM #	ITEM DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	COST	UNIT PRICE	COST
NO. 1	TREE ROOT SAWING (SPECIAL)	4	EACH	$ 250.00	$ 1,000.00	$ 0.01	$ 0.04
NO. 2	PARKWAY EXCAVATION	960	SQ YD	$ 12.50	$ 12,000.00	$ 7.00	$ 6,720.00
NO. 3	ROADWAY EXCAVATION	473	CU YD	$ 28.00	$ 13,244.00	$ 35.00	$ 16,555.00
NO. 4	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	75	CU YD	$ 25.00	$ 1,875.00	$ 30.00	$ 2,250.00
NO. 5	REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL	20	CU YD	$ 150.00	$ 3,000.00	$ 100.00	$ 2,000.00
NO. 6	TRENCH BACKFILL	10	CU YD	$ 35.00	$ 350.00	$ 40.00	$ 400.00
NO. 7	SUB-BASE GRANULAR MATERIAL, TYPE C 3"	470	SQ YD	$ 10.00	$ 4,700.00	$ 5.50	$ 2,585.00
NO. 8	AGGREGATE BASE COURSE, TY B, 8"	990	SQ YD	$ 15.00	$ 14,850.00	$ 9.50	$ 9,405.00
NO. 9	PREPERATION OF BASE	830	SQ YD	$ 1.00	$ 830.00	$ 0.01	$ 8.30
NO. 10	AGGREGATE BASE REPAIR	20	TON	$ 50.00	$ 1,000.00	$ 50.00	$ 1,000.00
NO. 11	POROUS GRANULAR EMBANKMENT (SPECIAL)	75	CU YD	$ 25.00	$ 1,875.00	$ 45.00	$ 3,375.00
NO. 12	ST SWRS, TY. 1, RCCP, STRM DRAIN AND SWR PIPE, CL IV, 12"	30	LIN FT	$ 60.00	$ 1,800.00	$ 85.00	$ 2,550.00
NO. 13	STORM SEWER, 8" DIP	30	LIN FT	$ 70.00	$ 2,100.00	$ 125.00	$ 3,750.00
NO. 14	INLET, TYPE A, TYPE 11 FRAME & GRATE	1	EACH	$ 2,000.00	$ 2,000.00	$ 1,950.00	$ 1,950.00
NO. 15	CATCH BASIN, TYPE C, TYPE 11 FRAME & GRATE	1	EACH	$ 2,500.00	$ 2,500.00	$ 1,750.00	$ 1,750.00
NO. 16	FRAME & GRATE TO BE FURNISHED AND INSTALLED, TY 24	1	EACH	$ 700.00	$ 700.00	$ 650.00	$ 650.00
NO. 17	FRAME & GRATE TO BE ADJUSTED	2	EACH	$ 400.00	$ 800.00	$ 450.00	$ 900.00
NO. 18	CATCH BASINS TO BE ADJUSTED	1	EACH	$ 500.00	$ 500.00	$ 325.00	$ 325.00
NO. 19	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	650	LIN FT	$ 22.00	$ 14,300.00	$ 33.00	$ 21,450.00
NO. 20	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24	30	LIN FT	$ 50.00	$ 1,500.00	$ 80.00	$ 2,400.00
NO. 21	COMB CURB AND GUTTER REMOVAL	120	LIN FT	$ 8.00	$ 960.00	$ 13.00	$ 1,560.00
NO. 22	SIDEWALK REMOVAL	1300	SQ FT	$ 3.50	$ 4,550.00	$ 2.00	$ 2,600.00
NO. 23	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	50	SQ YD	$ 110.00	$ 5,500.00	$ 110.00	$ 5,500.00
NO. 24	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	30	SQ YD	$ 130.00	$ 3,900.00	$ 120.00	$ 3,600.00
NO. 25	PORTLAND CEMENT CONCRETE SIDEWALK ,5"	1810	SQ FT	$ 10.00	$ 18,100.00	$ 9.50	$ 17,195.00
NO. 26	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMEN	25	SQ FT	$ 25.00	$ 625.00	$ 13.00	$ 325.00
NO. 27	HOT MIX ASPHALT DRIVEWAY PAVEMENT, 3"	30	SQ YD	$ 70.00	$ 2,100.00	$ 35.00	$ 1,050.00
NO. 28	PCC PAVEMENT R&R, 10"	63	SQ YD	$ 200.00	$ 12,600.00	$ 150.00	$ 9,450.00
NO. 29	FURNISHING AND PLACING TOPSOIL, 3"	666	SQ YD	$ 5.00	$ 3,330.00	$ 6.00	$ 3,996.00
NO. 30	SODDING	666	SQ YD	$ 12.00	$ 7,992.00	$ 12.00	$ 7,992.00
NO. 31	TRAFFIC CONTROL AND PROTECTION	1	L SUM	$ 15,000.00	$ 15,000.00	$ 58,000.00	$ 58,000.00
NO. 32	SAWCUT ASPHALT SURFACE	170	LIN FT	$ 5.00	$ 850.00	$ 2.50	$ 425.00
NO. 33	ASPHALT/ CONCRETE SAWING	10	LIN FT	$ 5.00	$ 50.00	$ 3.25	$ 32.50
NO. 34	SAWCUT CONCRETE SURFACE	100	LIN FT	$ 7.00	$ 700.00	$ 2.50	$ 250.00
NO. 35	SAWCUT	190	LIN FT	$ 10.00	$ 1,900.00	$ 2.50	$ 475.00
NO. 36	PROTECTIVE COAT	550	SQ YD	$ 2.00	$ 1,100.00	$ 1.50	$ 825.00
NO. 37	DETECTABLE WARNING	50	SQ FT	$ 45.00	$ 2,250.00	$ 20.00	$ 1,000.00
NO. 38	THERMOPLASTIC PAVEMENT MARKING LINE, 6"	33	LIN FT	$ 2.00	$ 66.00	$ 30.00	$ 990.00
NO. 39	THERMOPLASTIC PAVEMENT MARKING LINE, 24"	16	LIN FT	$ 4.00	$ 64.00	$ 50.00	$ 800.00
NO. 40	MODIFIED URETHANE PAVEMENT MARKING LINE, 6"	70	LIN FT	$ 4.00	$ 280.00	$ 35.00	$ 2,450.00
NO. 41	MODIFIED URETHANE PAVEMENT MARKING LINE, 24"	16	LIN FT	$ 7.00	$ 112.00	$ 55.00	$ 880.00
NO. 42	PAVEMENT MARKING REMOVAL	63	SQ FT	$ 5.00	$ 315.00	$ 10.00	$ 630.00
NO. 43	DISCONNECTION OF EXISTING WATER SERVICE LINE	1	L SUM	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00
NO. 44	EROSION CONTROL	1	L SUM	$ 1,000.00	$ 1,000.00	$ 1.00	$ 1.00
NO. 45	HARDWOOD MULCH	4	EACH	$ 50.00	$ 200.00	$ 250.00	$ 1,000.00
NO. 46	TRENCH BACKFILL (WM)	385	CU YD	$ 30.00	$ 11,550.00	$ 40.00	$ 15,400.00
NO. 47	ROCK EXCAVATION FOR STRUCTURES	320	CU YD	$ 125.00	$ 40,000.00	$ 0.01	$ 3.20
NO. 48	DUCTILE IRON WATER MAIN 8", CLASS 52 ZINC COATED (W/ V-BIO POLYWRAP)	350	LIN FT	$ 150.00	$ 52,500.00	$ 162.00	$ 56,700.00
NO. 49	DUCTILE IRON WATER MAIN 6", CLASS 52 ZINC COATED (W/ V-BIO POLYWRAP)	40	LIN FT	$ 125.00	$ 5,000.00	$ 145.00	$ 5,800.00
NO. 50	8" GATE VALVE COMPLETE WITH VALVE BOX	2	EACH	$ 2,300.00	$ 4,600.00	$ 3,600.00	$ 7,200.00
NO. 51	WATER SERVICE CONNECTION	2	EACH	$ 2,500.00	$ 5,000.00	$ 1,600.00	$ 3,200.00
NO. 52	WATER SERVICE LINE, COPPER TYPE K - 1"	100	LIN FT	$ 50.00	$ 5,000.00	$ 55.00	$ 5,500.00
NO. 53	MISCELLANEOUS FITTINGS	2500	POUND	$ 5.00	$ 12,500.00	$ 0.01	$ 25.00
NO. 54	8" X 6" TEE (TYLER 5-635 OR EQUIVALENT)	2	EACH	$ 1,000.00	$ 2,000.00	$ 875.00	$ 1,750.00
NO. 55	8" X 8" TEE (TYLER 5-635 OR EQUIVALENT)	2	EACH	$ 1,200.00	$ 2,400.00	$ 950.00	$ 1,900.00
NO. 56	VALVE VAULTS, TYPE A, 4' DIA. TYPE 1 FRAME, CLOSED LID	2	EACH	$ 3,000.00	$ 6,000.00	$ 3,400.00	$ 6,800.00
NO. 57	HOT MIX ASPHALT REMOVAL & REPLACEMENT 4", (2.5" BINDER & 1.5" SURFACE)	40	SQ YD	$ 125.00	$ 5,000.00	$ 95.00	$ 3,800.00
NO. 58	FIRE HYDRANT COMPLETE WITH AUXILIARY VALVE	2	EACH	$ 6,000.00	$ 12,000.00	$ 7,725.00	$ 15,450.00
NO. 59	TRAFFIC CONTROL AND PROTECTION (WATERMAIN)	1	L SUM	$ 3,000.00	$ 3,000.00	$ 4,550.00	$ 4,550.00
NO. 60	SAWCUT ASPHALT SURFACE (WATERMAIN)	75	LIN FT	$ 10.00	$ 750.00	$ 2.50	$ 187.50
NO. 61	SAWCUT CONCRETE SURFACE (WATERMAIN)	10	LIN FT	$ 10.00	$ 100.00	$ 2.50	$ 25.00
NO. 62	SANITARY SERVICE REPLACEMENT, PVC SDR 26, 6"	10	LIN FT	$ 100.00	$ 1,000.00	$ 125.00	$ 1,250.00
NO. 63	CONNECTION TO EXISTING 6" WATER MAIN (NON-PRESSURE) W/ FITTINGS	4	EACH	$ 3,500.00	$ 14,000.00	$ 1,400.00	$ 5,600.00
NO. 64	PROJECT MANAGEMENT	3	HRS	$ 100.00	$ 300.00	$ 150.00	$ 450.00
NO. 65	1" WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING	25	LIN FT	$ 85.00	$ 2,125.00	$ 225.00	$ 5,625.00
NO. 66	WATER SERVICE CONNECTION ON PRIVATE PROPERTY - BASEMENT/CRAWL SPACE	1	EACH	$ 3,200.00	$ 3,200.00	$ 625.00	$ 625.00
NO. 67	WATER SERVICE CONNECTION ON PRIVATE PROPERTY - SLAB	1	EACH	$ 3,500.00	$ 3,500.00	$ 625.00	$ 625.00
NO. 68	WATER SERVICE LINE TYPE L - 1"	5	LIN FT	$ 100.00	$ 500.00	$ 250.00	$ 1,250.00
NO. 69	UTILITY LOCATION - PRIVATE PROPERTY	1	EACH	$ 750.00	$ 750.00	$ 400.00	$ 400.00
NO. 70	WATER METER RELOCATION	1	EACH	$ 750.00	$ 750.00	$ 1,000.00	$ 1,000.00
NO. 71	8" X 6" REDUCER	4	EACH	$ 1,000.00	$ 4,000.00	$ 650.00	$ 2,600.00
NO. 72	TREE TRIMMING	1	L SUM	$ 1,000.00	$ 1,000.00	$ 1.00	$ 1.00
NO. 73	FIRE HYDRANT TO BE REMOVED	1	EACH	$ 2,000.00	$ 2,000.00	$ 1,500.00	$ 1,500.00

BIDDER'S PROPOSAL-	AS CALCULATED:	$ 369,993.00
	AS READ:	$ 369,993.00

$ 355,266.54
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