

CITY OF HOSCHTON, GEORGIA
WATER DISTRIBUTION SYSTEM IMPROVEMENTS PHASE 1
FEBRUARY 13, 2023

ITEM	DESCRIPTION	UNIT	Est. No. UNITS	Dirt Work Grading and Construction, Inc.		F.S. Scarbrough, LLC		Site Engineering, Inc.	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
00001.00	ALLOWANCE FOR UNFORESEEN ISSUES TO BE USED AT THE DISCRETION OF THE OWNER	LS	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
00002.00	MOBILIZATION AND SETUP – THE TOTAL OF MOBILIZATION & DE-MOBILIZATION SHALL NOT EXCEED 3% OF THE TOTAL BID PRICE.	LS	1	\$8,300.00	\$8,300.00	\$5,565.00	\$5,565.00	\$40,000.00	\$40,000.00
00003.00	DE-MOBILIZATION – THE TOTAL OF MOBILIZATION & DE-MOBILIZATION SHALL NOT EXCEED 3% OF THE TOTAL BID PRICE.	LS	1	\$8,300.00	\$8,300.00	\$5,565.00	\$5,565.00	\$40,000.00	\$40,000.00
00520.00	PERFORMANCE BOND – THE TOTAL OF BONDS AND INSURANCE SHALL NOT EXCEED 2% OF THE TOTAL BID PRICE.	LS	1	\$7,700.00	\$7,700.00	\$8,297.42	\$8,297.42	\$20,000.00	\$20,000.00
00530.00	LABOR & MATERIAL PAYMENT BOND – THE TOTAL OF BONDS AND INSURANCE SHALL NOT EXCEED 2% OF THE TOTAL BID PRICE.	LS	1	\$7,700.00	\$7,700.00	\$8,297.42	\$8,297.42	\$20,000.00	\$20,000.00
00700.00	INSURANCE – THE TOTAL OF BONDS AND INSURANCE SHALL NOT EXCEED 2% OF THE TOTAL BID PRICE.	LS	1	\$3,000.00	\$3,000.00	\$8,297.42	\$8,297.42	\$20,000.00	\$20,000.00
01025.00	VIDEO TAPING OF THE PIPELINE ROUTES AND ABANDONMENT AREAS	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
02227.00	ROCK REMOVAL - TRENCH ROCK	CY	150	\$70.00	\$10,500.00	\$70.00	\$10,500.00	\$70.00	\$10,500.00
02270.00	EROSION CONTROL								
02270.01	SILT FENCE - TYPE A	LF	2,000	\$3.50	\$7,000.00	\$2.63	\$5,260.00	\$4.00	\$8,000.00
02270.02	HAYBALE CHECKDAMS	EA	20	\$125.00	\$2,500.00	\$321.38	\$6,427.60	\$300.00	\$6,000.00
02272.01	RIP-RAP CHANNEL STABILIZATION	SY	10	\$95.00	\$950.00	\$101.77	\$1,017.70	\$400.00	\$4,000.00
02300.00	BORING AND JACKING								
02300.01	JACK & BORE CONVENTIONAL – COMPLETE WITH 24" DIA. STEEL CASING AND 12" DIA. RESTRAINED JOINT DR18 C900 PVC CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	205	\$395.00	\$80,975.00	\$446.04	\$91,438.20	\$1,000.00	\$205,000.00
02300.02	ADD ON CHARGE – BORING AND JACKING THROUGH ROCK – COMPLETE WITH 24" DIA. STEEL CASING AND 12" DIA. RESTRAINED JOINT DR18 C900 PVC CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	70	\$500.00	\$35,000.00	\$416.82	\$29,177.40	\$800.00	\$56,000.00
02300.03	12" FREEBORE- COMPLETE INCLUDING 12" DR18 C900 PVC, ETC.	LF	160	\$150.00	\$24,000.00	\$286.44	\$45,830.40	\$275.00	\$44,000.00
02575.00	PAVEMENT REPAIR								
02575.01	GRAVEL DRIVE REPAIR	LF	60	\$35.00	\$2,100.00	\$32.94	\$1,976.40	\$30.00	\$1,800.00
02575.02	ASPHALT PAVEMENT CUT AND REPAIR	LF	665	\$175.00	\$116,375.00	\$112.19	\$74,606.35	\$220.00	\$146,300.00
02575.03	CONCRETE PAVEMENT CUT AND REPAIR	LF	10	\$250.00	\$2,500.00	\$107.40	\$1,074.00	\$800.00	\$8,000.00
02575.04	CONCRETE CURB & GUTTER CUT & REPAIR HEIGHT TO MATCH EXISTING	LF	10	\$35.00	\$350.00	\$93.49	\$934.90	\$400.00	\$4,000.00
02645.00	FIRE HYDRANT								
02645.01	FIRE HYDRANT ASSEMBLIES	EA	4	\$6,900.00	\$27,600.00	\$7,021.96	\$28,087.84	\$12,000.00	\$48,000.00
02645.02	REMOVE EXISTING HYDRANT AND DELIVER TO CITY	EA	2	\$1,225.00	\$2,450.00	\$1,381.10	\$2,762.20	\$1,200.00	\$2,400.00
02660.00	WATER DISTRIBUTION SYSTEM								
02600.01	12" DIA DR 18 C900 PVC WATERLINE	LF	5,075	\$90.00	\$456,750.00	\$160.05	\$812,253.75	\$260.00	\$1,319,500.00
02600.02	12" GATE VALVES – COMPLETE INCLUDING VALVE BOX, CONCRETE PAD, MARKER, ETC	EA	15	\$4,825.00	\$72,375.00	\$5,259.08	\$78,886.20	\$9,000.00	\$135,000.00
02600.03	6" GATE VALVE – INSTALLED VIA CUT-IN ON EXISTING 6" WATERLINE - COMPLETE INCLUDING VALVE BOX, CONCRETE PAD, MARKER, ETC	EA	3	\$5,500.00	\$16,500.00	\$2,201.73	\$6,605.19	\$10,000.00	\$30,000.00
02600.04	EXISTING VALVE BOX ABANDONMENT, INCLUDING REMOVAL OF EXISTING VALVE BOX AND BACKFILLING WITH CONCRETE	EA	3	\$225.00	\$675.00	\$889.87	\$2,669.61	\$2,000.00	\$6,000.00
02600.05	STATION 0+00: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TAPPING SLEEVE AND VALVE AND ±5 L.F. OF 6"Ø C900 DR18 PVC WATERLINE	EA	1	\$4,850.00	\$4,850.00	\$12,073.47	\$12,073.47	\$10,000.00	\$10,000.00
02600.06	STATION 15+60: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TEE, 6" GATE VALVE, AND ±10 L.F. OF 6"Ø C900 DR18 PVC WATERLINE	EA	1	\$5,750.00	\$5,750.00	\$10,497.22	\$10,497.22	\$12,000.00	\$12,000.00
02600.07	STA ±23+14: CONNECT TO EXISTING 2"Ø WATERLINE WITH A 2" 90° FITTING, ±20 L.F. OF 2" Ø PVC PIPE, AND A 2" GATE VALVE	EA	1	\$5,000.00	\$5,000.00	\$5,495.33	\$5,495.33	\$10,000.00	\$10,000.00

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02600.08	STATION 25+79: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TAPPING SLEEVE AND VALVE AND ±20 L.F. OF 6"Ø DR18 C900 PVC WATERLINE	EA	1	\$5,525.00	\$5,525.00	\$12,359.41	\$12,359.41	\$12,000.00	\$12,000.00	
02600.09	WATERLINE VIA CUT IN WITH A 90 DEG FITTING AND ±60 L.F. OF 6"Ø DR18 C900 PVC WATERLINE	EA	1	\$6,237.00	\$6,237.00	\$9,732.93	\$9,732.93	\$18,000.00	\$18,000.00	
02600.10	STATION 33+02: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TAPPING SLEEVE AND VALVE AND ±20 L.F. OF 6"Ø DR18 C900 PVC WATERLINE	EA	1	\$5,500.00	\$5,500.00	\$12,359.41	\$12,359.41	\$11,000.00	\$11,000.00	
02600.11	STATION 51+10: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TAPPING SLEEVE AND VALVE AND ±30 L.F. OF 6"Ø DR18 C900 PVC WATERLINE	EA	1	\$6,100.00	\$6,100.00	\$12,550.03	\$12,550.03	\$12,000.00	\$12,000.00	
02600.12	STATION 2+40 BROAD ST.: CONNECT TO EXISTING 6"Ø WATERLINE WITH 6" TAPPING SLEEVE AND VALVE AND 12"X6" REDUCER	EA	1	\$6,100.00	\$6,100.00	\$12,300.10	\$12,300.10	\$12,000.00	\$12,000.00	
02600.13	INSTALL AIR/VACUUM VALVE ON WATERLINE AT HIGHEST POINT IN LINE	EA	1	\$6,950.00	\$6,950.00	\$5,604.94	\$5,604.94	\$12,000.00	\$12,000.00	
02600.14	12"Ø RESTRAINED JOINTS (BY FIELD ORDER ONLY)	EA	20	\$425.00	\$8,500.00	\$341.91	\$6,838.20	\$200.00	\$4,000.00	
02600.15	WATERLINE ABANDONMENT, CUT AND PLUG 6" WATERLINE	EA	6	\$4,336.00	\$26,016.00	\$2,204.37	\$13,226.22	\$5,000.00	\$30,000.00	
02665.00	WATER SERVICE CONNECTIONS									
02665.01	SHORT SIDE SERVICE RECONNECTIONS – 3/4"	EA	5	\$950.00	\$4,750.00	\$2,011.09	\$10,055.45	\$2,000.00	\$10,000.00	
02665.02	LONG SIDE SERVICE RECONNECTIONS– 3/4"	EA	4	\$1,800.00	\$7,200.00	\$3,876.13	\$15,504.52	\$3,000.00	\$12,000.00	
02665.03	SHORT SIDE SERVICE RECONNECTION AND RELOCATION – 3/4"	EA	3	\$1,800.00	\$5,400.00	\$2,471.46	\$7,414.38	\$3,000.00	\$9,000.00	
02931.00	MULCH WITH PERMANENT GRASSING	LF	4400	\$3.00	\$13,200.00	\$1.87	\$8,228.00	\$10.00	\$44,000.00	
TOTAL BASE BID:						\$1,071,178.00		\$1,450,269.61		\$2,453,000.00

MANDATORY ALTERNATE BID ITEMS				Dirt Work Grading and Construction, Inc.		F.S. Scarbrough, LLC		Site Engineering, Inc.	
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02660.01A	12" DIA. C909 PVCO (PRESSURE CLASS 235) WATERLINE, INCLUDES FITTINGS, RESTRAINTS, ETC.	LF	5075	\$64.49	\$327,286.75	\$159.05	\$807,178.75	\$260.00	\$1,319,500.00

I hereby certify this to be a true and accurate tabulation of bids received by the City of Hoschton on February 13, 2023 at 2:00 PM.

Greg Bennett, PE
Engineering Management, Inc.

