

HART COUNTY WATER AND SEWER AUTHORITY
2020 CDBG PROJECT
JULY 13, 2021

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
00520.00	PERFORMANCE BOND	LS	1	\$20,000.00	\$20,000.00	\$37,452.00	\$37,452.00
00530.00	LABOR & MATERIAL PAYMENT BOND	LS	1	\$0.00	\$0.00	\$2.07	\$2.07
00700.00	INSURANCE	LS	1	\$200.00	\$200.00	\$2.07	\$2.07
01025.00	VIDEO TAPING THE WATERLINE ROUTE (CD/DVD FORMAT)	LS	1	\$500.00	\$500.00	\$500.00	\$500.00
02227.00	ROCK REMOVAL-TRENCH ROCK	CY	200	\$70.00	\$14,000.00	\$70.00	\$14,000.00
02270.00	EROSION CONTROL						
02270.01	SILT FENCE - TYPE A	LF	13,552	\$0.10	\$1,355.20	\$0.02	\$271.04
02270.02	SILT FENCE - TYPE C	LF	1,190	\$0.10	\$119.00	\$2.07	\$2,463.30
02270.03	HAYBALE CHECK DAMS	EA	197	\$10.00	\$1,970.00	\$10.35	\$2,038.95
02272.00	RIP RAP	CY	60	\$40.00	\$2,400.00	\$49.15	\$2,949.00
02300.00	BORING AND JACKING						
02300.01	JACK & BORE CONVENTIONAL - COMPLETE WITH 12" DIA. STEEL CASING AND 6" DIA. CLASS 350 DUCTILE IRON WATER CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	55	\$120.00	\$6,600.00	\$181.32	\$9,972.60
02300.02	ADD ON CHARGE - BORING AND JACKING THROUGH ROCK - COMPLETE WITH 12" DIA. STEEL CASING AND 6" DIA. CLASS 350 DUCTILE IRON WATER CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	55	\$10.00	\$550.00	\$2.07	\$113.85
02300.03	JACK & BORE CONVENTIONAL - COMPLETE WITH 16" DIA. STEEL CASING AND 8" DIA. CLASS 350 DUCTILE IRON WATER CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	65	\$160.00	\$10,400.00	\$182.39	\$11,855.35
02300.04	ADD ON CHARGE - BORING AND JACKING THROUGH ROCK - COMPLETE WITH 16" DIA. STEEL CASING AND 8" DIA. CLASS 350 DUCTILE IRON WATER CARRIER PIPE, SPACERS, END SEALS, ETC.	LF	65	\$10.00	\$650.00	\$2.07	\$134.55
02300.05	8" FREEBORE - COMPLETE INCLUDING 8" CLASS 350 DUCTILE IRON PIPE, ETC.	LF	40	\$60.00	\$2,400.00	\$69.61	\$2,784.40
02300.06	6" FREEBORE - COMPLETE INCLUDING 6" CLASS 350 DUCTILE IRON PIPE, ETC.	LF	255	\$50.00	\$12,750.00	\$63.19	\$16,113.45
02300.07	8" FREEBORE - COMPLETE INCLUDING 8" PVC DR 18 C900 PIPE, ETC.	LF	55	\$40.00	\$2,200.00	\$58.19	\$3,200.45
02300.08	6" FREEBORE - COMPLETE INCLUDING 6" PVC DR 18 C900 PIPE, ETC.	LF	425	\$30.00	\$12,750.00	\$50.70	\$21,547.50
02341.00	HORIZONTAL DIRECTIONAL DRILLING						
02341.01	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 6" DIA. C900 FUSIBLE PVC	LF	75	\$100.00	\$7,500.00	\$150.80	\$11,310.00
02341.02	ADD ON CHARGE - HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK FOR 6" DIA. WATERLINE	LF	75	\$10.00	\$750.00	\$2.07	\$155.25
02341.03	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 8" DIA C900 FUSIBLE PVC	LF	150	\$140.00	\$21,000.00	\$161.50	\$24,225.00
02341.04	ADD ON CHARGE - HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK FOR 8" DIA. WATERLINE	LF	150	\$10.00	\$1,500.00	\$2.07	\$310.50
02523.00	SIDEWALKS, DRIVEWAYS, CURBS AND GUTTERS						
02523.01	GRAVEL DRIVEWAY RESTORATION PER DETAIL GP8 ON SHEET D3 OF THE PLANS	LF	675	\$10.00	\$6,750.00	\$8.49	\$5,730.75
02645.00	FIRE HYDRANT ASSEMBLIES						
02645.01	FIRE HYDRANT ASSEMBLY - COMPLETE	EA	29	\$3,300.00	\$95,700.00	\$3,115.93	\$90,361.97
02645.02	2" LINE TERMINATIONS WITH FLUSH HYDRANT ASSEMBLY - COMPLETE	EA	2	\$2,500.00	\$5,000.00	\$1,641.00	\$3,282.00
02645.03	6" LINE TERMINATIONS WITH FIRE HYDRANT ASSEMBLY - COMPLETE	EA	2	\$3,300.00	\$6,600.00	\$3,075.00	\$6,150.00
02645.04	8" LINE TERMINATIONS WITH FIRE HYDRANT ASSEMBLY - COMPLETE	EA	1	\$3,700.00	\$3,700.00	\$3,203.40	\$3,203.40
02660.00	WATER DISTRIBUTION SYSTEMS						
02660.01	2" DIA. PRESSURE CLASS 315 PVC, SDR 13.5	LF	1,135	\$8.75	\$9,931.25	\$11.68	\$13,256.80
02660.02	6" DIA. AWWA C900 PVC DR 18 WATER PIPE, INCLUDES FITTINGS, RESTRAINT, ETC	LF	20,220	\$20.00	\$404,400.00	\$20.77	\$419,969.40
02660.03	6" DIA. CLASS 350 DUCTILE IRON PIPE, INCLUDES FITTINGS, RESTRAINT, ETC	LF	120	\$27.00	\$3,240.00	\$25.98	\$3,117.60
02660.04	8" DIA. AWWA C900 PVC DR 18 WATER PIPE, INCLUDES FITTINGS, RESTRAINT, ETC.	LF	12,055	\$27.00	\$325,485.00	\$28.26	\$340,674.30
02660.05	8" DIA. CLASS 350 DUCTILE IRON PIPE, INCLUDES FITTINGS, RESTRAINT, ETC.	LF	20	\$33.00	\$660.00	\$39.96	\$799.20
02660.06	6" GATE VALVES - COMPLETE INCLUDING VALVE BOX, CONCRETE PAD, MARKER, ETC.	EA	19	\$890.00	\$16,910.00	\$756.20	\$14,367.80
02660.07	8" GATE VALVES - COMPLETE INCLUDING VALVE BOX, CONCRETE PAD, MARKER, ETC.	EA	14	\$1,300.00	\$18,200.00	\$1,097.00	\$15,358.00
02660.08	6" RESTRAINED JOINTS	EA	20	\$5.00	\$100.00	\$97.30	\$1,946.00
02660.09	8" RESTRAINED JOINTS	EA	20	\$5.00	\$100.00	\$128.33	\$2,566.60
02660.10	CONCRETE ENCASEMENT AS PER DETAIL PL-42 ON SHEET D4	CY	4	\$500.00	\$2,000.00	\$215.00	\$860.00
02660.11	CONNECT TO EXISTING 12" WATERLINE WITH 12"x8" TAPPING SLEEVE AND 8" GATE VALVE	EA	2	\$4,000.00	\$8,000.00	\$4,031.00	\$8,062.00
02660.12	CONNECT TO EXISTING 12" WATERLINE WITH 12"x6" TAPPING SLEEVE AND 6" GATE VALVE	EA	1	\$3,000.00	\$3,000.00	\$3,496.00	\$3,496.00
02660.13	MINOR CREEK CROSSING - WITH 6" RESTRAINED JOINT PVC	L.F.	80	\$100.00	\$8,000.00	\$36.05	\$2,884.00
02665.00	WATER SERVICE CONNECTIONS						
02665.01	3/4" SHORT SIDE SERVICE CONNECTIONS - COMPLETE; (OWNER TO PROVIDE METER AND METER BOX. CONTRACTOR TO INSTALL)	EA	30	\$500.00	\$15,000.00	\$928.98	\$27,869.40
02665.02	3/4" LONG SIDE SERVICE CONNECTIONS - COMPLETE; (OWNER TO PROVIDE METER AND METER BOX. CONTRACTOR TO INSTALL)	EA	30	\$500.00	\$15,000.00	\$1,246.21	\$37,386.30
02931.00	MULCH WITH PERMANENT GRASSING	LF	31,750	\$0.10	\$3,175.00	\$1.57	\$49,847.50
TOTAL BASE BID:					\$1,070,545.45		\$1,212,590.35

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
ATTACHMENT A	NPDES PLAN IMPLEMENTATION	LS	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
					\$3,000.00		\$4,000.00

***INCORRECT TOTALS ARE IN BOLD AND ITALICS AND CORRECTED**

I hereby certify this to be a true and accurate tabulation
of bids received by the Hart County Water and Sewer Authority
on July 13, 2021.

Zack Bryan, PE
Engineering Management, Inc.

