

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

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Arrowood General Contracting, Inc.		Cedar Farms & Construction, Inc.		
				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 ENCASMENT 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

MANDATORY ALTERNATE BID ITEMS	ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Arrowood General Contracting, Inc.		Cedar Farms & Construction, Inc.	
					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.

