DRIFTWOOD CLUB CORE PHASE ONE PRELIMINARY CONSTRUCTION ESTIMATE

Paving, Drainage, Water & Wastewater Improvements

Bid			PAVING IMPROVEMENTS		
Item	Quantity	Unit	Written Price & Description	Unit Price	Total Price
P-1	0.68	AC	Clearing & Grubbing	\$5,000.00	\$3,400.00
P-2	2,940	SY	Street Excavation/embankment	\$4.50	\$13,230.00
P-3	2,940	SY	Subgrade Preparation	\$3.50	\$10,290.00
P-4	2,940	SY	10" Compacted Flexible Base	\$10.00	\$29,400.00
P-5	2,178	SY	1-1/2" Hot Mix Asphaltic Concrete	\$7.80	\$16,988.40
P-6	1,960	LF	1.5' Laydown Curb	\$12.00	\$23,520.00
P-7	1,284	LF	Silt Fence	\$3.00	\$3,852.00
P-8	1	EA	Stabilized Construction Entrance	\$1,000.00	\$1,000.00
P-9	2,000	SY	Revegetation with min. 4" topsoil	\$2.00	\$4,000.00
P-10	10	LF	24" Solid White Stop Line	\$100.00	\$1,000.00
P-11	1	EA	Speed Limit Sign, R2-1 24" x 30"	\$350.00	\$350.00
P-12	1	EA	Stop Sign, R1-1, 30" x 30"	\$348.00	\$348.00
P-13	100	LF	Rock Berm	\$20.00	\$2,000.00
P-14	9	EA	Tree Protection Collar	\$100.00	\$900.00
P-15	1,200	LF	Limits of Construction Fencing	\$2.50	\$3,000.00
					\$113,278.40

Bid			DRAINAGE IMPROVEMENTS		720
Item	Quantity	Unit	Written Price & Description	Unit Price	Total Price
D-1	386	LF	42" storm sewer pipe	\$158.00	\$60,988.00
D-2	260	LF	18" storm sewer pipe	\$40.00	\$10,400.00
D-3	646	LF	Trench safety system	\$1.00	\$646.00
D-4	1	EA	Headwall for 42" pipe with dissipators	\$8,086.00	\$8,086.00
D-5	1		Pipe Inlet Concrete Drop Structure for 42" pipe w/ Concrete Riprap & 4:1 SET	\$8,400.00	\$8,400.00
D-6	2	EA	Grate Inlet	\$4,600.00	\$9,200.00
D-7	180		Drainge Swale, 4' bottom width with 4:1 side slope,	\$20.00	\$3,600.00
TOTAL DRAINAGE IMPROVEMENTS				\$101,320.00	

			WATER IMPROVEMENTS	E.	
Item	Quantity	Unit	Written Price & Description	Unit Price	Total Price
W-1	790	LF	8" AWWA C-900 PVC SDR 14 water pipe including		
			fittings	\$48.00	\$37,920.00

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W-2	1	EA	8" Gate Valve, including box and cover	\$1,575.00	\$1,575.00
W-3	790	LF	Trench safety system	\$1.50	\$1,185.00
W-4	2	EA	5 1/4" FH Assembly, includes fire line, 6" gate valve &		
		EA	tee	\$4,200.00	\$8,400.00
W-5	3	EA	Raise valve castings	\$375.00	\$1,125.00
W-6	3	3 EA	Double Water Service with corporation stop, piping,		
VV -U	3	EA	angle meter stop, couplings, valves, meter box	\$2,000.00	\$6,000.00
W-9 1	1	1 EA	Single Water Service with corporation stop, piping,		
	<u>'</u>		angle meter stop, couplings, valves, meter box	\$1,500.00	\$1,500.00
			TOTAL WATER IMPROVEMENTS		\$57,705.00
			LOW PRESSURE WASTEWATER		
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Bid			IMPROVEMENTS		
Item	Quantity	Unit	IMPROVEMENTS Written Price & Description	Unit Price	Total Price
Item			Written Price & Description		
	Quantity 704	Unit LF	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal,	Unit Price \$44.00	Total Price \$30,976.00
Item	704		Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings	\$44.00	\$30,976.00
Item WW-1 WW-2	704 704	LF LF	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system	\$44.00 \$1.50	\$30,976.00 \$1,056.00
Item WW-1	704	LF	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position	\$44.00	\$30,976.00
WW-1 WW-2 WW-3	704 704 1	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout	\$44.00 \$1.50 \$1,200.00	\$30,976.00 \$1,056.00 \$1,200.00
WW-1 WW-2 WW-3	704 704 1 3	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout Double Wastewater Service	\$44.00 \$1.50 \$1,200.00 \$2,185.00	\$30,976.00 \$1,056.00 \$1,200.00 \$6,555.00
WW-1 WW-2 WW-3	704 704 1 3	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout Double Wastewater Service Single Wastewater Service	\$44.00 \$1.50 \$1,200.00	\$30,976.00 \$1,056.00 \$1,200.00
WW-1 WW-2 WW-3	704 704 1 3	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout Double Wastewater Service Single Wastewater Service TOTAL LOW PRESSURE WASTEWATER	\$44.00 \$1.50 \$1,200.00 \$2,185.00	\$30,976.00 \$1,056.00 \$1,200.00 \$6,555.00
WW-1 WW-2 WW-3	704 704 1 3	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout Double Wastewater Service Single Wastewater Service TOTAL LOW PRESSURE WASTEWATER IMPROVEMENTS	\$44.00 \$1.50 \$1,200.00 \$2,185.00	\$30,976.00 \$1,056.00 \$1,200.00 \$6,555.00 \$1,713.00
WW-1 WW-2 WW-3	704 704 1 3	LF LF EA	Written Price & Description 2" PVC ASTM 2241 SDR 32 Pipe or equal, including fittings Trench safety system 2" Gate Valve with Blind Flange and Position Indicator, 2-way Cleanout Double Wastewater Service Single Wastewater Service TOTAL LOW PRESSURE WASTEWATER	\$44.00 \$1.50 \$1,200.00 \$2,185.00	\$30,976.00 \$1,056.00 \$1,200.00 \$6,555.00 \$1,713.00

