Suncrest Meadows Phase 3

Engineer's Estimate 2/18/2022

				_,
Description	Qty	Unit	Unit Price	Item Price
ROADWAY				A
Backfill Material	930	TON	\$16.00	\$14,886.72
Structural Import	1972	TON	\$13.00	\$25,633.32
Base Coarse	1481	TON	\$19.00	\$28,145.73
Bituminous Surface Coarse	624	TON	\$75.00	\$46,814.63
Slurry Seal	3363	SY	\$1.50	\$5,044.00
Over Excavation	560	CY	\$6.00	\$3,360.00
Street Signs	1	EA	\$650.00	\$650.00
Stop Signs	1	EA	\$650.00	\$650.00
Street Lights	1	EA	\$3,500.00	\$3,500.00
Install 4' Sidewalk	1388	LF	\$22.00	\$30,536.00
Install 30" Curb & Gutter	1953	LF	\$23.00	\$44,907.50
ADA ramp w/ yellow truncated domes	2	EA	\$2,200.00	\$4,400.00
			SUBTOTAL	\$208,527.89
CULINARY WATER				
8" C900 CL 200 PVC Waterline	1024	LF	\$45.00	\$46,080.00
8" Gate Valve w/Collar	5	EA	\$2,750.00	\$13,750.00
3/4" Copper Service Connection w/ Box	9	EA	\$2,100.00	\$18,900.00
Temporary Blowoff	2	EA	\$1,200.00	\$2,400.00
Install Fire Hydrant	2	EA	\$6,000.00	\$12,000.00
20' Sleeve at SS main Crossing	3	LS	\$1,200.00	\$3,600.00
Connect to Existing 8" Stub	1	EA	\$650.00	\$650.00
<u> </u>			SUBTOTAL	\$97,380.00
SANITARY SEWER				
10" ASTM D3034 PVC Sewer Line	946	LF	\$55.00	\$52,030.00
4" Lateral lines and Connections	9	EA	\$1,550.00	\$13,950.00
Install 5' Sanitary Sewer MH (Include Collar)	1	EA	\$5,550.00	\$5,550.00
Install 4' Sanitary Sewer MH (include collar)	5	EA	\$4,600.00	\$23,000.00
20' Sleeve as Culinary Main Line Crossing	6	EA	\$2,500.00	\$15,000.00
Connect to Existing Stub	1	LS	\$800.00	\$800.00
<u> </u>			SUBTOTAL	\$110,330.00
STORM DRAIN				·
15" RCP ASTM-C-76 CL III Storm Drain	706	LF	\$45.00	\$31,770.00
Install 5' Storm Drain MH	4	EA	\$5,000.00	\$20,000.00
18" X 48" CB w/bicycle grate	4	EA	\$2,500.00	\$10,000.00
24" X 48" CB w/bicycle grate	2	EA	\$2,850.00	\$5,700.00
, <u> </u>			SUBTOTAL	\$67,470.00
SECONDARY WATER				·
8" PVC	1010	LF	\$36.00	\$36,360.00
8" Gate Valve (Include Collar)	3	EA	\$2,750.00	\$8,250.00
Single Service Connection				\$1,500.00
	1	EA	\$1,500.00	Ψ1,000.00
Dual Service Connection		EA EA	\$1,500.00 \$2,100.00	
	1		\$2,100.00	\$10,500.00
Connect to Existing 8" Stub	1 5 2	EA EA	\$2,100.00 \$750.00	\$10,500.00 \$1,500.00
Connect to Existing 8" Stub 2" Drain	1 5	EA EA EA	\$2,100.00 \$750.00 \$2,500.00	\$10,500.00 \$1,500.00 \$2,500.00
Connect to Existing 8" Stub 2" Drain	1 5 2 1	EA EA	\$2,100.00 \$750.00 \$2,500.00 \$600.00	\$10,500.00 \$1,500.00 \$2,500.00 \$600.00
Connect to Existing 8" Stub 2" Drain Temporary Blowoff	1 5 2 1	EA EA EA	\$2,100.00 \$750.00 \$2,500.00	\$10,500.00 \$1,500.00 \$2,500.00
Dual Service Connection Connect to Existing 8" Stub 2" Drain Temporary Blowoff Miscellaneous SWPPP	1 5 2 1	EA EA EA	\$2,100.00 \$750.00 \$2,500.00 \$600.00 SUBTOTAL	\$10,500.00 \$1,500.00 \$2,500.00 \$600.00 \$61,210.00
Connect to Existing 8" Stub 2" Drain Temporary Blowoff	1 5 2 1	EA EA EA	\$2,100.00 \$750.00 \$2,500.00 \$600.00	\$10,500.00 \$1,500.00 \$2,500.00 \$600.00



SUBTOTAL \$596,217.89

10% CONTINGENCY \$59,621.79

TOTAL \$655,839.68