

Suncrest Meadows Phase 3

Engineer's Estimate
5/7/2021

<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Item Price</i>
ROADWAY				
Backfill Material	930	TON	\$11.00	\$10,234.62
Structural Import	1972	TON	\$11.00	\$21,689.73
Base Coarse	1481	TON	\$13.00	\$19,257.60
Bituminous Surface Coarse	624	TON	\$71.00	\$44,317.85
Slurry Seal	3363	SY	\$1.50	\$5,044.00
Over Excavation	560	CY	\$4.50	\$2,520.00
Street Signs	1	EA	\$600.00	\$600.00
Stop Signs	1	EA	\$600.00	\$600.00
Street Lights	1	EA	\$2,600.00	\$2,600.00
Install 4' Sidewalk	1388	LF	\$16.50	\$22,902.00
Install 30" Curb & Gutter	1953	LF	\$16.50	\$32,216.25
ADA ramp w/ yellow truncated domes	2	EA	\$1,500.00	\$3,000.00
SUBTOTAL				\$164,982.05
CULINARY WATER				
8" C900 CL 200 PVC Waterline	1024	LF	\$38.00	\$38,912.00
8" Gate Valve	5	EA	\$1,300.00	\$6,500.00
3/4" Copper Service Connection w/ Box	9	EA	\$1,500.00	\$13,500.00
Temporary Blowoff	2	EA	\$550.00	\$1,100.00
Install Fire Hydrant	2	EA	\$5,000.00	\$10,000.00
20' Sleeve at SS main Crossing	1	LS	\$1,000.00	\$1,000.00
Connect to Existing 8" Stub	1	EA	\$650.00	\$650.00
SUBTOTAL				\$71,662.00
SANITARY SEWER				
10" ASTM D3034 PVC Sewer Line	946	LF	\$40.00	\$37,840.00
4" Lateral lines and Connections	9	EA	\$700.00	\$6,300.00
Install 5' Sanitary Sewer MH	1	EA	\$3,500.00	\$3,500.00
Install 4' Sanitary Sewer MH	5	EA	\$3,000.00	\$15,000.00
20' Sleeve as Culinary Main Line Crossing	1	EA	\$450.00	\$450.00
Connect to Existing Stub	1	LS	\$600.00	\$600.00
SUBTOTAL				\$63,690.00
STORM DRAIN				
15" RCP ASTM-C-76 CL III Storm Drain	706	LF	\$32.00	\$22,592.00
Install 5' Storm Drain MH	4	EA	\$3,200.00	\$12,800.00
18" X 48" CB w/bicycle grate	4	EA	\$1,800.00	\$7,200.00
24" X 48" CB w/bicycle grate	2	EA	\$2,000.00	\$4,000.00
SUBTOTAL				\$46,592.00
SECONDARY WATER				
8" PVC	1010	LF	\$30.00	\$30,300.00
8" Gate Valve	3	EA	\$1,700.00	\$5,100.00
Single Service Connection	1	EA	\$650.00	\$650.00
Dual Service Connection	5	EA	\$850.00	\$4,250.00
Connect to Existing 8" Stub	2	EA	\$750.00	\$1,500.00
2" Drain	1	EA	\$1,900.00	\$1,900.00
Temporary Blowoff	1	EA	\$300.00	\$300.00
SUBTOTAL				\$44,000.00
Miscellaneous				
SWPPP	1	LS	\$3,500	\$3,500.00
Street Monuments	2	EA	\$550	\$1,100.00
SUBTOTAL				\$4,600.00
SUBTOTAL				\$395,526.05
10% CONTINGENCY				\$39,552.60
TOTAL				\$435,078.65

