

SANITARY SEWER PLANT VALUE
(Schedule 'A' / Sanitary Structures)

Birchwood Point Phase 2

10199

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
4' DIAM SAS	12	EA	\$ 1,600.00	\$ 19,200.00
<i>Engineering @ 10%</i>				\$ 1,920.00
Total Cost			\$ 1,760.00	\$ 21,120.00
Extra Manhole Depth	62.2	VF	\$ 230.00	\$ 14,306.00
<i>Engineering @ 10%</i>				\$ 1,430.60
Total Cost			\$ 253.00	\$ 15,736.60
<i>Engineering @ 10%</i>				
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<i>Engineering @ 10%</i>				
Total Cost				
GRAND TOTAL COST				\$ 36,856.60

Total Sanitary Sewer Improvements: \$ 94,427.30

Prepared By: EEA
Date: 1/13/2020

SANITARY SEWER PLANT VALUE
(Schedule 'A' / Sanitary Pipes)

Birchwood Point Phase 2

10199

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
8" PVC SDR-26	143	LF	\$35.00	\$ 5,005.00
Engineering @ 10%				\$ 500.50
Total Cost			\$ 38.50	\$ 5,505.50
8" PVC SDR-35	1670	LF	\$ 24.00	\$ 40,080.00
Engineering @ 10%				\$ 4,008.00
Total Cost			\$ 26.40	\$ 44,088.00
Sanitary Sewer Trench Compaction	1813	TF	\$ 4.00	\$ 7,252.00
Engineering @ 10%				\$ 725.20
Total Cost			\$ 4.40	\$ 7,977.20
Engineering @ 10%				
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Engineering @ 10%				
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GRAND TOTAL COST				\$ 57,570.70

Prepared By: EEA
Date: 1/13/2020