

STORM SEWER PLANT VALUE
(Schedule 'A' / Storm Structures)

Chapel View Phase 2

8263/11966

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	11	EACH	\$ 2,800.00	\$ 30,800.00
<i>Engineering @ 12%</i>				\$ 3,696.00
Total Cost			\$ 3,136.00	\$ 34,496.00
3X3 SAS	5	EACH	\$ 4,800.00	\$ 24,000.00
<i>Engineering @ 12%</i>				\$ 2,880.00
Total Cost			\$ 5,376.00	\$ 26,880.00
4X4 SAS	2	EACH	\$ 3,400.00	\$ 6,800.00
<i>Engineering @ 12%</i>				\$ 816.00
Total Cost			\$ 3,808.00	\$ 7,616.00
Terrace Inlet Type II	8	EACH	\$ 4,500.00	\$ 36,000.00
<i>Engineering @ 12%</i>				\$ 4,320.00
Total Cost			\$ 5,040.00	\$ 40,320.00
15" RCP Apron End	2	EACH	\$ 1,800.00	\$ 3,600.00
<i>Engineering @ 12%</i>				\$ 432.00
Total Cost			\$ 2,016.00	\$ 4,032.00
24" RCP Apron End	2	EACH	\$ 2,100.00	\$ 4,200.00
<i>Engineering @ 12%</i>				\$ 504.00
Total Cost			\$ 2,352.00	\$ 4,704.00
27" RCP Apron End	2	EACH	\$ 2,200.00	\$ 4,400.00
<i>Engineering @ 12%</i>				\$ 528.00
Total Cost			\$ 2,464.00	\$ 4,928.00
19"X30" HERCP Apron End	7	EACH	\$ 2,100.00	\$ 14,700.00
<i>Engineering @ 12%</i>				\$ 1,764.00
Total Cost			\$ 2,352.00	\$ 16,464.00
<i>Engineering @ 12%</i>				
Total Cost				
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<i>Engineering @ 12%</i>				
Total Cost				
<i>Engineering @ 12%</i>				
Total Cost				
GRAND TOTAL COST				\$ 139,440.00

Total Storm Sewer Improvements: \$ 282,732.02

Prepared By: EEA
Date: 3/16/2023

STORM SEWER PLANT VALUE
(Schedule 'A' / Storm Pipes)

Chapel View Phase 2

8263/11966

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12"	156	LF	\$ 39.00	\$ 6,084.00
Engineering @ 12%				\$ 730.08
Total Cost			\$ 43.68	\$ 6,814.08
15"	571	LF	\$ 42.25	\$ 24,124.75
Engineering @ 12%				\$ 2,894.97
Total Cost			\$ 47.32	\$ 27,019.72
18"	375	LF	\$ 44.25	\$ 16,593.75
Engineering @ 12%				\$ 1,991.25
Total Cost			\$ 49.56	\$ 18,585.00
24"	792	LF	\$ 56.65	\$ 44,866.80
Engineering @ 12%				\$ 5,384.02
Total Cost			\$ 63.45	\$ 50,250.82
27"	189	LF	\$ 80.00	\$ 15,120.00
Engineering @ 12%				\$ 1,814.40
Total Cost			\$ 89.60	\$ 16,934.40
19"X30"	135	LF	\$ 90.00	\$ 12,150.00
Engineering @ 12%				\$ 1,458.00
Total Cost			\$ 100.80	\$ 13,608.00
38"X60"	50	LF	\$ 180.00	\$ 9,000.00
Engineering @ 12%				\$ 1,080.00
Total Cost			\$ 201.60	\$ 10,080.00
Engineering @ 12%				
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Engineering @ 12%				
Total Cost				
GRAND TOTAL COST				\$ 143,292.02

Prepared By: EEA
Date: 3/16/2023