

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

6510 Cottage Grove Road

8364/12583

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	10	EACH	\$ 2,040.00	\$ 20,400.00
<i>Engineering @ 12%</i>				\$ 2,448.00
Total Cost			\$ 2,284.80	\$ 22,848.00
3X3 SAS	4	EACH	\$ 3,200.00	\$ 12,800.00
<i>Engineering @ 12%</i>				\$ 1,536.00
Total Cost			\$ 3,584.00	\$ 14,336.00
4X4 SAS	2	EACH	\$ 3,210.00	\$ 6,420.00
<i>Engineering @ 12%</i>				\$ 770.40
Total Cost			\$ 3,595.20	\$ 7,190.40
5X5 SAS	4	EACH	\$ 4,840.00	\$ 19,360.00
<i>Engineering @ 12%</i>				\$ 2,323.20
Total Cost			\$ 5,420.80	\$ 21,683.20
12" RCP Apron End	2	EACH	\$ 1,390.00	\$ 2,780.00
<i>Engineering @ 12%</i>				\$ 333.60
Total Cost			\$ 1,556.80	\$ 3,113.60
15" RCP Apron End w/ gate	1	EACH	\$ 1,390.00	\$ 1,390.00
<i>Engineering @ 12%</i>				\$ 166.80
Total Cost			\$ 1,556.80	\$ 1,556.80
24" RCP Apron End	1	EACH	\$ 2,800.00	\$ 2,800.00
<i>Engineering @ 12%</i>				\$ 336.00
Total Cost			\$ 3,136.00	\$ 3,136.00
29"X45" HERCP Apron End w/ gate	1	EACH	\$ 2,800.00	\$ 2,800.00
<i>Engineering @ 12%</i>				\$ 336.00
Total Cost			\$ 3,136.00	\$ 3,136.00
<i>Engineering @ 12%</i>				
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Total Cost				
<i>Engineering @ 12%</i>				
Total Cost				
TOTAL COST				\$ 77,000.00

Grand Total - Storm Improvements

\$ 177,220.51

Prepared By:

EEA

Date:

1/26/2023

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

6510 Cottage Grove Road

8364/12583

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP	194.5	LF	\$ 43.00	\$ 8,363.50
Engineering @ 12%				\$ 1,003.62
Total Cost			\$ 48.16	\$ 9,367.12
15" RCP	153	LF	\$ 45.00	\$ 6,885.00
Engineering @ 12%				\$ 826.20
Total Cost			\$ 50.40	\$ 7,711.20
18" RCP	129	LF	\$ 158.00	\$ 20,382.00
Engineering @ 12%				\$ 2,445.84
Total Cost			\$ 176.96	\$ 22,827.84
24" RCP	538.5	LF	\$ 57.00	\$ 30,694.50
Engineering @ 12%				\$ 3,683.34
Total Cost			\$ 63.84	\$ 34,377.84
29"X45" HERCP	194.5	LF	\$ 119.00	\$ 23,145.50
Engineering @ 12%				\$ 2,777.46
Total Cost			\$ 133.28	\$ 25,922.96
Storm Sewer Trench Compaction	1209.5	TF	\$ 0.01	\$ 12.10
Engineering @ 12%				\$ 1.45
Total Cost			\$ 0.01	\$ 13.55
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Engineering @ 12%				
Total Cost				
GRAND TOTAL COST				\$ 100,220.51

Prepared By: EEA
Date: 1/23/2023