

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

Autumn Ridge Reserve

10805

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	12	EACH	\$ 2,000.00	\$ 24,000.00
Engineering @ 12%				\$ 2,880.00
Total Cost			\$ 2,240.00	\$ 26,880.00
3X3 SAS	14	EACH	\$ 2,100.00	\$ 29,400.00
Engineering @ 12%				\$ 3,528.00
Total Cost			\$ 2,352.00	\$ 32,928.00
4X4 SAS	10	EACH	\$ 3,000.00	\$ 30,000.00
Engineering @ 12%				\$ 3,600.00
Total Cost			\$ 3,360.00	\$ 33,600.00
5X5 SAS	2	EACH	\$ 4,000.00	\$ 8,000.00
Engineering @ 12%				\$ 960.00
Total Cost			\$ 4,480.00	\$ 8,960.00
6X6 SAS	2	EACH	\$ 4,500.00	\$ 9,000.00
Engineering @ 12%				\$ 1,080.00
Total Cost			\$ 5,040.00	\$ 10,080.00
Terrace Inlet Type 2	1	EACH	\$ 4,300.00	\$ 4,300.00
Engineering @ 12%				\$ 516.00
Total Cost			\$ 4,816.00	\$ 4,816.00
Terrace Inlet Type 3	6	EACH	\$ 4,300.00	\$ 25,800.00
Engineering @ 12%				\$ 3,096.00
Total Cost			\$ 4,816.00	\$ 28,896.00
19"x30" HERCP Apron End W/ Gate	1	EACH	\$ 2,300.00	\$ 2,300.00
Engineering @ 12%				\$ 276.00
Total Cost			\$ 2,576.00	\$ 2,576.00
24"x38" HERCP Apron End W/ Gate	1	EACH	\$ 2,900.00	\$ 2,900.00
Engineering @ 12%				\$ 348.00
Total Cost			\$ 3,248.00	\$ 3,248.00
24" RCP Apron End W/ Gate	1	EACH	\$ 2,000.00	\$ 2,000.00
Engineering @ 12%				\$ 240.00
Total Cost			\$ 2,240.00	\$ 2,240.00
48" RCP Apron End W/ Gate	2	EACH	\$ 2,100.00	\$ 4,200.00
Engineering @ 12%				\$ 504.00
Total Cost			\$ 2,352.00	\$ 4,704.00
18" RCP Apron End W/ Gate	1	EACH	\$ 1,800.00	\$ 1,800.00
Engineering @ 12%				\$ 216.00
Total Cost			\$ 2,016.00	\$ 2,016.00
15" RCP Apron End W/ Gate	1	EACH	\$ 1,700.00	\$ 1,700.00
Engineering @ 12%				\$ 204.00
Total Cost			\$ 1,904.00	\$ 1,904.00
Outlet Structure	2	EACH	\$ 5,300.00	\$ 10,600.00
Engineering @ 12%				\$ 1,272.00
Total Cost			\$ 5,936.00	\$ 11,872.00
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
GRAND TOTAL COST				\$ 174,720.00

Total Storm Sewer Improvements: \$ 445,009.04

Prepared By: **EEA**
Date: **3/11/2025**

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

Autumn Ridge Reserve

10805

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
24"X38" HERCP	225	LF	\$ 86.00	\$ 19,350.00
Engineering @ 12%				\$ 2,322.00
Total Cost			\$ 96.32	\$ 21,672.00
19"X30" HERCP	485	LF	\$ 70.00	\$ 33,950.00
Engineering @ 12%				\$ 4,074.00
Total Cost			\$ 78.40	\$ 38,024.00
14"X23" HERCP	38	LF	\$ 62.00	\$ 2,356.00
Engineering @ 12%				\$ 282.72
Total Cost			\$ 69.44	\$ 2,638.72
12" RCP	1875	LF	\$ 34.00	\$ 63,750.00
Engineering @ 12%				\$ 7,650.00
Total Cost			\$ 38.08	\$ 71,400.00
15" RCP	616	LF	\$ 34.00	\$ 20,944.00
Engineering @ 12%				\$ 2,513.28
Total Cost			\$ 38.08	\$ 23,457.28
18" RCP	351.5	LF	\$ 40.00	\$ 14,060.00
Engineering @ 12%				\$ 1,687.20
Total Cost			\$ 44.80	\$ 15,747.20
21" RCP	108.5	LF	\$ 47.00	\$ 5,099.50
Engineering @ 12%				\$ 611.94
Total Cost			\$ 52.64	\$ 5,711.44
24" RCP	437	LF	\$ 50.00	\$ 21,850.00
Engineering @ 12%				\$ 2,622.00
Total Cost			\$ 56.00	\$ 24,472.00
27" RCP	249	LF	\$ 50.00	\$ 12,450.00
Engineering @ 12%				\$ 1,494.00
Total Cost			\$ 56.00	\$ 13,944.00
48" RCP	432	LF	\$ 110.00	\$ 47,520.00
Engineering @ 12%				\$ 5,702.40
Total Cost			\$ 123.20	\$ 53,222.40
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
Engineering @ 12%				
Total Cost				
GRAND TOTAL COST				\$ 270,289.04

Prepared By:

EEA

Date:

3/11/2025