

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

The American Center Plat Hanson Addition

53B2047

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	9	Ea	\$ 1,150.00	\$ 10,350.00
Engineering @ 12%				\$ 1,242.00
Total Cost			\$ 1,288.00	\$ 11,592.00
3x3 SAS	8	Ea	\$ 1,830.00	\$ 14,640.00
Engineering @ 12%				\$ 1,756.80
Total Cost			\$ 2,049.60	\$ 16,396.80
4x4 SAS	8	Ea	\$ 2,100.00	\$ 16,800.00
Engineering @ 12%				\$ 2,016.00
Total Cost			\$ 2,352.00	\$ 18,816.00
5x5 SAS	2	Ea	\$ 2,500.00	\$ 5,000.00
Engineering @ 12%				\$ 600.00
Total Cost			\$ 2,800.00	\$ 5,600.00
6x6 SAS	2	Ea	\$ 2,900.00	\$ 5,800.00
Engineering @ 12%				\$ 696.00
Total Cost			\$ 3,248.00	\$ 6,496.00
12" AE	2	Ea	\$ 600.00	\$ 1,200.00
Engineering @ 12%				\$ 144.00
Total Cost			\$ 672.00	\$ 1,344.00
12" Gate	2	Ea	\$ 300.00	\$ 600.00
Engineering @ 12%				\$ 72.00
Total Cost			\$ 336.00	\$ 672.00
21" AE	2	Ea	\$ 740.00	\$ 1,480.00
Engineering @ 12%				\$ 177.60
Total Cost			\$ 828.80	\$ 1,657.60
21" Gate	2	Ea	\$ 500.00	\$ 1,000.00
Engineering @ 12%				\$ 120.00
Total Cost			\$ 560.00	\$ 1,120.00
27" AE	2	Ea	\$ 1,000.00	\$ 2,000.00
Engineering @ 12%				\$ 240.00
Total Cost			\$ 1,120.00	\$ 2,240.00
27" Gate	2	Ea	\$ 630.00	\$ 1,260.00
Engineering @ 12%				\$ 151.20
Total Cost			\$ 705.60	\$ 1,411.20
30" AE	1	Ea	\$ 1,400.00	\$ 1,400.00
Engineering @ 12%				\$ 168.00
Total Cost			\$ 1,568.00	\$ 1,568.00
30" AE Gate	1	Ea	\$ 374.00	\$ 374.00
Engineering @ 12%				\$ 44.88
Total Cost			\$ 418.88	\$ 418.88
36" AE	1	Ea	\$ 2,000.00	\$ 2,000.00
Engineering @ 12%				\$ 240.00
Total Cost			\$ 2,240.00	\$ 2,240.00
36" AE Gate	1	Ea	\$ 440.00	\$ 440.00
Engineering @ 12%				\$ 52.80
Total Cost			\$ 492.80	\$ 492.80
38x60 AE	4	Ea	\$ 2,800.00	\$ 11,200.00
Engineering @ 12%				\$ 1,344.00
Total Cost			\$ 3,136.00	\$ 12,544.00
38x60 AE Gate	4	Ea	\$ 646.00	\$ 2,584.00
Engineering @ 12%				\$ 310.08
Total Cost			\$ 723.52	\$ 2,894.08
60" AE	1	Ea	\$ 3,900.00	\$ 3,900.00
Engineering @ 12%				\$ 468.00

Total Cost			\$ 4,368.00	\$	4,368.00
60" AE Gate	1	Ea	\$ 890.00	\$	890.00
<i>Engineering @ 12%</i>				\$	106.80
Total Cost			\$ 996.80	\$	996.80
GRAND TOTAL COST				\$	84,609.28

Total Storm Sewer Cost

\$ 282,492.83

Prepared By: js

Date: 12/23/2022