

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

METROTECH

53B1889

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H inlet	12	EA	\$ 854.00	\$ 10,248.00
Engineering @ 10%				\$ 1,024.80
Total Cost			\$ 939.40	\$ 11,272.80
3'X3' SAS	7	EA	\$ 1,573.00	\$ 11,011.00
Engineering @ 10%				\$ 1,101.10
Total Cost			\$ 1,730.30	\$ 12,112.10
4'X4' SAS	7	EA	\$ 2,025.00	\$ 14,175.00
Engineering @ 10%				\$ 1,417.50
Total Cost			\$ 2,227.50	\$ 15,592.50
30" RCP AE	1	EA	\$ 545.00	\$ 545.00
Engineering @ 10%				\$ 54.50
Total Cost			\$ 599.50	\$ 599.50
30" AE - GATE	1	EA	\$ 545.00	\$ 545.00
Engineering @ 10%				\$ 54.50
Total Cost			\$ 599.50	\$ 599.50
24" RCP AE	1	EA	\$ 422.50	\$ 422.50
Engineering @ 10%				\$ 42.25
Total Cost			\$ 464.75	\$ 464.75
24" AE - GATE	1	EA	\$ 422.50	\$ 422.50
Engineering @ 10%				\$ 42.25
Total Cost			\$ 464.75	\$ 464.75
42" AE - GATE ONLY	1	EA	\$ 750.00	\$ 750.00
Engineering @ 10%				\$ 75.00
Total Cost			\$ 825.00	\$ 825.00
WINGWALL	2	EA	\$ 3,811.00	\$ 7,622.00
Engineering @ 10%				\$ 762.20
Total Cost			\$ 4,192.10	\$ 8,384.20
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 50,315.10

Total Storm Sewer Improvements \$ 179,534.30

Prepared By: JD
Date: 10/24/2008

STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Pipes)

METROTECH

53B1889

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP	179	LF	\$ 24.00	\$ 4,296.00
Engineering @ 10%				\$ 429.60
Total Cost			\$ 26.40	\$ 4,725.60
15" RCP	36	LF	\$ 26.00	\$ 936.00
Engineering @ 10%				\$ 93.60
Total Cost			\$ 28.60	\$ 1,029.60
18" RCP	106	LF	\$ 27.50	\$ 2,915.00
Engineering @ 10%				\$ 291.50
Total Cost			\$ 30.25	\$ 3,206.50
21" RCP	214	LF	\$ 31.50	\$ 6,741.00
Engineering @ 10%				\$ 674.10
Total Cost			\$ 34.65	\$ 7,415.10
24" RCP	498	LF	\$ 33.00	\$ 16,434.00
Engineering @ 10%				\$ 1,643.40
Total Cost			\$ 36.30	\$ 18,077.40
30" RCP	336	LF	\$ 42.00	\$ 14,112.00
Engineering @ 10%				\$ 1,411.20
Total Cost			\$ 46.20	\$ 15,523.20
42" RCP	534	LF	\$ 62.00	\$ 33,108.00
Engineering @ 10%				\$ 3,310.80
Total Cost			\$ 68.20	\$ 36,418.80
4'X6' BOX CULVERT	170	LF	\$ 229.00	\$ 38,930.00
Engineering @ 10%				\$ 3,893.00
Total Cost			\$ 251.90	\$ 42,823.00
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 129,219.20

Prepared By: JD
Date: 10/24/2008