

STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Structures)

CARDINAL GLENN PHASE 2A

53B2080

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	7	ea	\$ 1,284.71	\$ 8,993.00
Engineering @ 10%				\$ 899.30
Total Cost			\$ 1,413.19	\$ 9,892.30
3'X3' SAS	4	ea	\$ 2,501.75	\$ 10,007.00
Engineering @ 10%				\$ 1,000.70
Total Cost			\$ 2,751.93	\$ 11,007.70
4'X4' SAS	5	ea	\$ 2,212.00	\$ 11,060.00
Engineering @ 10%				\$ 1,106.00
Total Cost			\$ 2,433.20	\$ 12,166.00
8'X8' SAS	1	ea	\$ 6,205.00	\$ 6,205.00
Engineering @ 10%				\$ 620.50
Total Cost			\$ 6,825.50	\$ 6,825.50
TERRACE INLET	1	ea	\$ 3,397.00	\$ 3,397.00
Engineering @ 10%				\$ 339.70
Total Cost			\$ 3,736.70	\$ 3,736.70
42" RCP AE	1	ea	\$ 1,910.00	\$ 1,910.00
Engineering @ 10%				\$ 191.00
Total Cost			\$ 2,101.00	\$ 2,101.00
42" RCP AE - GATE	1	ea	\$ 950.00	\$ 950.00
Engineering @ 10%				\$ 95.00
Total Cost			\$ 1,045.00	\$ 1,045.00
BOX CULVERT WING WALLS	2	ea	\$ 8,681.00	\$ 17,362.00
Engineering @ 10%				\$ 1,736.20
Total Cost			\$ 9,549.10	\$ 19,098.20
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 65,872.40

Total Storm Sewer Improvements

\$ 196,899.87

Prepared By: JD

Date: 4/16/2008

STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Pipes)

CARDINAL GLENN PHASE 2A

53B2080

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP	74	LF	\$ 35.66	\$ 2,638.84
Engineering @ 10%				\$ 263.88
Total Cost			\$ 39.23	\$ 2,902.72
15" RCP	181	LF	\$ 37.56	\$ 6,798.36
Engineering @ 10%				\$ 679.84
Total Cost			\$ 41.32	\$ 7,478.20
18" RCP	31	LF	\$ 45.41	\$ 1,407.71
Engineering @ 10%				\$ 140.77
Total Cost			\$ 49.95	\$ 1,548.48
24" RCP	56	LF	\$ 50.21	\$ 2,811.76
Engineering @ 10%				\$ 281.18
Total Cost			\$ 55.23	\$ 3,092.94
33" RCP	180	LF	\$ 59.41	\$ 10,693.80
Engineering @ 10%				\$ 1,069.38
Total Cost			\$ 65.35	\$ 11,763.18
36" RCP (INCLUDES COLLAR)	12	LF	\$ 107.24	\$ 1,286.84
Engineering @ 10%				\$ 128.68
Total Cost			\$ 117.96	\$ 1,415.52
42" RCP	327	LF	\$ 77.91	\$ 25,476.57
Engineering @ 10%				\$ 2,547.66
Total Cost			\$ 85.70	\$ 28,024.23
6'X3' RCBC (INCLUDING BEND)	310	LF	\$ 219.36	\$ 68,002.00
Engineering @ 10%				\$ 6,800.20
Total Cost			\$ 241.30	\$ 74,802.20
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 131,027.47

Prepared By: JD
 Date: 4/16/2008