

STM-1930
1/2

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

Plat / Subdivision / Project Name Twin Oaks

City Project Number 5381930

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP	1002	LF	29.50	29559.00
Engineering @ 10%				2955.90
Total Cost	1002		32.45	32514.90
15" RCP	703	LF	33.50	23550.50
Engineering @ 10%				2355.05
Total Cost	703		36.85	25905.55
18" RCP	936	LF	34.30	32104.80
Engineering @ 10%				3210.48
Total Cost	936		37.73	35315.28
21" RCP	56	LF	38.00	2128.00
Engineering @ 10%				212.80
Total Cost	56		41.80	2340.80
24" RCP	381	LF	41.50	15811.50
Engineering @ 10%				1581.15
Total Cost	381		45.65	17392.65
19" x 30" HERCP	64	LF	47.75	3056.00
Engineering @ 10%				305.92
Total Cost	64		52.53	3361.92
29" x 43" HERCP	42	LF	73.50	3087.00
Engineering @ 10%				308.70
Total Cost	42		80.85	3395.70
3' x 6' Conc. Box w/ Slurry Backfill	378	LF		11704.50
Engineering @ 10%				1170.45
Total Cost	578		222.75	128749.50
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				<u>248976.30</u>

Prepared By: HL
Date: 10/13/05

STORM SEWER PLANT VALUE
(Schedule 'A' / Storm Structures, Greenways & Basins)

Plat / Subdivision / Project Name Twin Oaks

City Project Number 53B1930

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
4'x4' SAS	2	ea	1850.00	3700.00
Engineering @ 10%				370.00
Total Cost	2		2035.00	4070.00
3'x3' SAS	16	ea	1350.00	21600.00
Engineering @ 10%				2160.00
Total Cost	16		1485.00	23760.00
4'x5' SAS	1	ea	1800.00	1800.00
Engineering @ 10%				180.00
Total Cost	1		1980.00	1980.00
17 inlets	28	ea	1050.00	29400.00
Engineering @ 10%				2940.00
Total Cost	28		1155.00	32340.00
15" Apron Endwall	2	ea	847.00	1694.00
Engineering @ 10%				169.40
Total Cost	2		931.70	1863.40
24" Apron Endwall	1	ea	1320.00	1320.00
Engineering @ 10%				132.00
Total Cost	1		1452.00	1452.00
29'x45" HERCP Apron Endwall	1	ea	2160.00	2160.00
Engineering @ 10%				216.00
Total Cost	1		2376.00	2376.00
Twin 3'x6' Inlet Wall	1	ea	14500.00	14500.00
Engineering @ 10%				1450.00
Total Cost	1		15950.00	15950.00
Twin 3'x6' Outlet Wall	1	ea	14500.00	14500.00
Engineering @ 10% w/Gate				1450.00
Total Cost	1		15950.00	15950.00
3'x15' SAS	1	ea	10100.00	10100.00
Engineering @ 10%				1010.00
Total Cost	1		11110.00	11110.00
Engineering @ 10%				
Total Cost				

GREENWAYS / BASINS

Description	Quantity	Unit	Unit Cost	Total Cost
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				110851.40

Prepared By: [Signature]
Date: 10/13/05