

STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Pipes)

Plat / Subdivision / Project Name Sprecher Road Extension

City Project Number 53B1862

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP + Compaction	637	LF	27.00	17199.00
Engineering @ 10%				1719.90
Total Cost	637		29.70	18918.90
15" RCP + Compaction	232	LF	30.00	6960.00
Engineering @ 10%				696.00
Total Cost	232		33.00	7656.00
18" RCP + Compaction	340	LF	33.00	11220.00
Engineering @ 10%				1122.00
Total Cost	340		36.30	12342.00
24" RCP + Compaction	59	LF	38.00	2242.00
Engineering @ 10%				224.20
Total Cost	59		41.80	2466.20
27" RCP + Compaction	123	LF	42.00	5166.00
Engineering @ 10%				516.60
Total Cost	123		46.20	5682.60
30" RCP + Compaction	205	LF	46.00	9430.00
Engineering @ 10%				943.00
Total Cost	205		50.60	10373.00
33" RCP + Compaction	78	LF	52.00	4056.00
Engineering @ 10%				405.60
Total Cost	78		57.20	4461.60
36" RCP + Compaction	501	LF	58.50	29308.50
Engineering @ 10%				2930.85
Total Cost	501		64.35	32239.35
42" RCP + Compaction	50	LF	67.00	3350.00
Engineering @ 10%				335.00
Total Cost	50		73.70	3685.00
48" RCP + Compaction	17	LF	77.00	1309.00
Engineering @ 10%				130.90
Total Cost	17		84.70	1439.90
Underdrain	600	LF	12.00	7200.00
Engineering @ 10%				720.00
Total Cost	600		13.20	7920.00
8'x5' Box Culvert	241	LF	297.00	71577.00
Engineering @ 10%				7157.70
Total Cost	241		326.70	78734.70
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				185,919.25

Prepared By: [Signature]
Date: 3/1/05

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

Plat / Subdivision / Project Name Sprecher Road Extension

City Project Number 5351862

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
3'x3' SAS	1	ea	1505.00	1505.00
Engineering @ 10%				150.50
Total Cost	1		1655.50	1655.50
4'x4' SAS	7	ea	1748.00	12236.00
Engineering @ 10%				1223.60
Total Cost	7		1922.80	13459.60
5'x5' SAS	2	ea	2416.00	4832.00
Engineering @ 10%				483.20
Total Cost	2		2657.60	5315.20
4' Inlet	23	ea	820.00	18860.00
Engineering @ 10%				1886.00
Total Cost	23		902.00	20746.00
Wingwall	1	ea	6181.00	6181.00
Engineering @ 10%				618.10
Total Cost	1		6799.10	6799.10
8'x5' Box Culvert 50° Bend	1	ea	4761.00	4761.00
Engineering @ 10%				476.10
Total Cost	1		5237.10	5237.10
8'x5' Box Culvert 48° Bend	1	ea	4761.00	4761.00
Engineering @ 10%				476.10
Total Cost	1		5237.10	5237.10
Box End	1	ea	745.00	745.00
Engineering @ 10%				74.50
Total Cost	1		819.50	819.50
36" RCP Bend	1	ea	1089.00	1089.00
Engineering @ 10%				108.90
Total Cost	1		1197.90	1197.90
Storm Top	3	ea	363.00	1089.00
Engineering @ 10%				108.90
Total Cost	3		399.30	1197.90
42" RCP End Sect. w/grate	1	ea	2672.00	2672.00
Engineering @ 10%				267.20
Total Cost	1		2939.20	2939.20

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				<u>64604.10</u>

Prepared By: [Signature]
Date: 3/1/05