

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

BLACKHAWK CHURCH TOWN CENTER PLAT - PH I

53B2049

STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
H inlet	8	ea	\$ 1,281.00	\$ 10,248.00
Engineering @ 10%				\$ 1,024.80
Total Cost			\$ 1,409.10	\$ 11,272.80
3'X3' SAS	2	ea	\$ 1,392.00	\$ 2,784.00
Engineering @ 10%				\$ 278.40
Total Cost			\$ 1,531.20	\$ 3,062.40
4'X4' SAS	12	ea	\$ 2,168.00	\$ 26,016.00
Engineering @ 10%				\$ 2,601.60
Total Cost			\$ 2,384.80	\$ 28,617.60
15" RCP AE W/ GATE	1	ea	\$ 1,081.00	\$ 1,081.00
Engineering @ 10%				\$ 108.10
Total Cost			\$ 1,189.10	\$ 1,189.10
18" RCP AE W/ GATE	2	ea	\$ 1,201.00	\$ 2,402.00
Engineering @ 10%				\$ 240.20
Total Cost			\$ 1,321.10	\$ 2,642.20
24" RCP AE W/ GATE	2	ea	\$ 1,570.00	\$ 3,140.00
Engineering @ 10%				\$ 314.00
Total Cost			\$ 1,727.00	\$ 3,454.00
27" RCP AE W/ GATE	1	ea	\$ 1,848.00	\$ 1,848.00
Engineering @ 10%				\$ 184.80
Total Cost			\$ 2,032.80	\$ 2,032.80
30" RCP AE W/ GATE	1	ea	\$ 2,028.00	\$ 2,028.00
Engineering @ 10%				\$ 202.80
Total Cost			\$ 2,230.80	\$ 2,230.80
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
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Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST			\$	54,501.70

Total Storm Sewer Improvements \$ 118,833.00

Prepared By: JD
Date: 4/12/2007

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

BLACKHAWK CHURCH TOWN CENTER PLAT - PH I

53B2049

PIPES

Description	Quantity	Unit	Unit Cost	Total Cost
12" RCP	248	LF	\$ 22.92	\$ 5,684.00
Engineering @ 10%				\$ 568.40
Total Cost			\$ 25.21	\$ 6,252.40
15" RCP	328	LF	\$ 29.00	\$ 9,512.00
Engineering @ 10%				\$ 951.20
Total Cost			\$ 31.90	\$ 10,463.20
18" RCP	367	LF	\$ 31.00	\$ 11,377.00
Engineering @ 10%				\$ 1,137.70
Total Cost			\$ 34.10	\$ 12,514.70
21" RCP	24	LF	\$ 38.00	\$ 912.00
Engineering @ 10%				\$ 91.20
Total Cost			\$ 41.80	\$ 1,003.20
24" RCP	544	LF	\$ 38.00	\$ 20,672.00
Engineering @ 10%				\$ 2,067.20
Total Cost			\$ 41.80	\$ 22,739.20
27" RCP	108	LF	\$ 44.00	\$ 4,752.00
Engineering @ 10%				\$ 475.20
Total Cost			\$ 48.40	\$ 5,227.20
30" RCP	204	LF	\$ 27.32	\$ 5,574.00
Engineering @ 10%				\$ 557.40
Total Cost			\$ 30.06	\$ 6,131.40
Engineering @ 10%				
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Engineering @ 10%				
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Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 64,331.30

Prepared By: JD
Date: 4/12/2007