

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

Birchwood Point Ph 8

11503

**STRUCTURES**

Description	Quantity	Unit	Unit Cost	Total Cost
<b>H Inlet</b>	8	EACH	\$ 1,800.00	\$ 14,400.00
<i>Engineering @ 10%</i>				\$ 1,440.00
<b>Total Cost</b>			<b>\$ 1,980.00</b>	<b>\$ 15,840.00</b>
<b>3X3 SAS</b>	3	EACH	\$ 3,100.00	\$ 9,300.00
<i>Engineering @ 10%</i>				\$ 930.00
<b>Total Cost</b>			<b>\$ 3,410.00</b>	<b>\$ 10,230.00</b>
<b>4X4 SAS</b>	2	EACH	\$ 5,000.00	\$ 10,000.00
<i>Engineering @ 10%</i>				\$ 1,000.00
<b>Total Cost</b>			<b>\$ 5,500.00</b>	<b>\$ 11,000.00</b>
<b>5X5 SAS</b>	1	EACH	\$ 6,000.00	\$ 6,000.00
<i>Engineering @ 10%</i>				\$ 600.00
<b>Total Cost</b>			<b>\$ 6,600.00</b>	<b>\$ 6,600.00</b>
<b>Terrace Inlet Type II</b>	1	EACH	\$ 4,000.00	\$ 4,000.00
<i>Engineering @ 10%</i>				\$ 400.00
<b>Total Cost</b>			<b>\$ 4,400.00</b>	<b>\$ 4,400.00</b>
<b>12" RCP APRON END W/ GATE</b>	2	EACH	\$ 1,600.00	\$ 3,200.00
<i>Engineering @ 10%</i>				\$ 320.00
<b>Total Cost</b>			<b>\$ 1,760.00</b>	<b>\$ 3,520.00</b>
<i>Engineering @ 10%</i>				
<b>Total Cost</b>				
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<b>Total Cost</b>				
<i>Engineering @ 10%</i>				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				<b>\$ 51,590.00</b>

Prepared By: **EEA**  
Date: **3/2/2020**

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

Birchwood Point Ph 8

11503

**PIPES**

Description	Quantity	Unit	Unit Cost	Total Cost
<b>12" RCP</b>	409	LF	\$ 34.50	\$ 14,110.50
Engineering @ 10%				\$ 1,411.05
<b>Total Cost</b>			<b>\$ 37.95</b>	<b>\$ 15,521.55</b>
<b>18" RCP</b>	52	LF	\$ 38.25	\$ 1,989.00
Engineering @ 10%				\$ 198.90
<b>Total Cost</b>			<b>\$ 42.08</b>	<b>\$ 2,187.90</b>
<b>21" RCP</b>	90	LF	\$ 44.50	\$ 4,005.00
Engineering @ 10%				\$ 400.50
<b>Total Cost</b>			<b>\$ 48.95</b>	<b>\$ 4,405.50</b>
<b>24" RCP</b>	194	LF	\$ 50.00	\$ 9,700.00
Engineering @ 10%				\$ 970.00
<b>Total Cost</b>			<b>\$ 55.00</b>	<b>\$ 10,670.00</b>
<b>30" RCP</b>	234	LF	\$ 85.00	\$ 19,890.00
Engineering @ 10%				\$ 1,989.00
<b>Total Cost</b>			<b>\$ 93.50</b>	<b>\$ 21,879.00</b>
<b>36" RCP</b>	218	LF	\$ 95.00	\$ 20,710.00
Engineering @ 10%				\$ 2,071.00
<b>Total Cost</b>			<b>\$ 104.50</b>	<b>\$ 22,781.00</b>
<b>48" RCP</b>	6	LF	\$ 190.00	\$ 1,140.00
Engineering @ 10%				\$ 114.00
<b>Total Cost</b>			<b>\$ 209.00</b>	<b>\$ 1,254.00</b>
<b>Storm Sewer Trench Compaction</b>	1203	TF	\$ 0.50	\$ 601.50
Engineering @ 10%				\$ 60.15
<b>Total Cost</b>			<b>\$ 0.55</b>	<b>\$ 661.65</b>
Engineering @ 10%				
<b>Total Cost</b>				
Engineering @ 10%				
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Engineering @ 10%				
<b>Total Cost</b>				
Engineering @ 10%				
<b>Total Cost</b>				
Engineering @ 10%				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				<b>\$ 79,360.60</b>

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