

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

BIRCHWOOD POINT PHASE 3

Project No. 10505 / Contract No. 2414

**STRUCTURES**

Description	Quantity	Unit	Unit Cost	Total Cost
<b>3'x3' SAS</b>	9	EA	\$ 1,800.00	\$ 16,200.00
<i>Engineering @ 10%</i>				\$ 1,620.00
<b>Total Cost</b>			<b>\$ 1,980.00</b>	<b>\$ 17,820.00</b>
<b>Type H Inlet</b>	29	EA	\$ 1,900.00	\$ 55,100.00
<i>Engineering @ 10%</i>				\$ 5,510.00
<b>Total Cost</b>			<b>\$ 2,090.00</b>	<b>\$ 60,610.00</b>
<b>Type H Inlet - Alley</b>	4	EA	\$ 2,700.00	\$ 10,800.00
<i>Engineering @ 10%</i>				\$ 1,080.00
<b>Total Cost</b>			<b>\$ 2,970.00</b>	<b>\$ 11,880.00</b>
<b>18" RCP Apron Endwall w/ pipe grate</b>	2	EA	\$ 1,700.00	\$ 3,400.00
<i>Engineering @ 10%</i>				\$ 340.00
<b>Total Cost</b>			<b>\$ 1,870.00</b>	<b>\$ 3,740.00</b>
<i>Engineering @ 10%</i>				
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<i>Engineering @ 10%</i>				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				<b>\$ 94,050.00</b>

Prepared By: bls  
Date: 2/11/2019

**STORM SEWER PLANT VALUE**

(Schedule 'A' / Storm Pipes)

BIRCHWOOD POINT PHASE 3

Project No. 10505 / Contract No. 2414

**PIPES**

Description	Quantity	Unit	Unit Cost	Total Cost
<b>12" RCP Storm Sewer</b>	598	LF	\$ 31.00	\$ 18,538.00
<i>Engineering @ 10%</i>				\$ 1,853.80
<b>Total Cost</b>			\$ 34.10	\$ 20,391.80
<b>15" RCP Storm Sewer</b>	908	LF	\$ 35.00	\$ 31,780.00
<i>Engineering @ 10%</i>				\$ 3,178.00
<b>Total Cost</b>			\$ 38.50	\$ 34,958.00
<b>18" RCP Storm Sewer</b>	604	LF	\$ 39.00	\$ 23,556.00
<i>Engineering @ 10%</i>				\$ 2,355.60
<b>Total Cost</b>			\$ 42.90	\$ 25,911.60
<b>Storm Sewer Trench Compaction</b>	2110	TF	\$ 0.50	\$ 1,055.00
<i>Engineering @ 10%</i>				\$ 105.50
<b>Total Cost</b>			\$ 0.55	\$ 1,160.50
<i>Engineering @ 10%</i>				
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<i>Engineering @ 10%</i>				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				\$ 82,421.90

Prepared By:                   bls                    
 Date:                   2/11/2019