

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

Eagle Trace Phase 2

11998

**STRUCTURES**

Description	Quantity	Unit	Unit Cost	Total Cost
H Inlet	11	EACH	\$ 2,000.00	\$ 22,000.00
Engineering @ 12%				\$ 2,640.00
<b>Total Cost</b>			<b>\$ 2,240.00</b>	<b>\$ 24,640.00</b>
3X3 SAS	7	EACH	\$ 2,900.00	\$ 20,300.00
Engineering @ 12%				\$ 2,436.00
<b>Total Cost</b>			<b>\$ 3,248.00</b>	<b>\$ 22,736.00</b>
4X4 SAS	6	EACH	\$ 2,900.00	\$ 17,400.00
Engineering @ 12%				\$ 2,088.00
<b>Total Cost</b>			<b>\$ 3,248.00</b>	<b>\$ 19,488.00</b>
5X5 SAS	2	EACH	\$ 5,200.00	\$ 10,400.00
Engineering @ 12%				\$ 1,248.00
<b>Total Cost</b>			<b>\$ 5,824.00</b>	<b>\$ 11,648.00</b>
24" RCP Apron End	1	EACH	\$ 2,500.00	\$ 2,500.00
Engineering @ 12%				\$ 300.00
<b>Total Cost</b>			<b>\$ 2,800.00</b>	<b>\$ 2,800.00</b>
42" RCP Apron End	1	EACH	\$ 3,300.00	\$ 3,300.00
Engineering @ 12%				\$ 396.00
<b>Total Cost</b>			<b>\$ 3,696.00</b>	<b>\$ 3,696.00</b>
Terrace Inlet Type II	1	EACH	\$ 6,000.00	\$ 6,000.00
Engineering @ 12%				\$ 720.00
<b>Total Cost</b>			<b>\$ 6,720.00</b>	<b>\$ 6,720.00</b>
Terrace Inlet Type III	3	EACH	\$ 5,400.00	\$ 16,200.00
Engineering @ 12%				\$ 1,944.00
<b>Total Cost</b>			<b>\$ 6,048.00</b>	<b>\$ 18,144.00</b>
Engineering @ 12%				
<b>Total Cost</b>				
Engineering @ 12%				
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<b>Total Cost</b>				
Engineering @ 12%				
<b>Total Cost</b>				
Engineering @ 12%				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				<b>\$ 109,872.00</b>

Prepared By: EEA  
Date: 1/9/2023

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

Eagle Trace Phase 2

11998

**PIPES**

Description	Quantity	Unit	Unit Cost	Total Cost
<b>12" RCP</b>	185	LF	\$ 41.00	\$ 7,585.00
Engineering @ 12%				\$ 910.20
<b>Total Cost</b>			<b>\$ 45.92</b>	<b>\$ 8,495.20</b>
<b>15" RCP</b>	304	LF	\$ 39.00	\$ 11,856.00
Engineering @ 12%				\$ 1,422.72
<b>Total Cost</b>			<b>\$ 43.68</b>	<b>\$ 13,278.72</b>
<b>18" RCP</b>	333	LF	\$ 42.00	\$ 13,986.00
Engineering @ 12%				\$ 1,678.32
<b>Total Cost</b>			<b>\$ 47.04</b>	<b>\$ 15,664.32</b>
<b>21" RCP</b>	374	LF	\$ 46.00	\$ 17,204.00
Engineering @ 12%				\$ 2,064.48
<b>Total Cost</b>			<b>\$ 51.52</b>	<b>\$ 19,268.48</b>
<b>24" RCP</b>	525	LF	\$ 59.29	\$ 31,128.98
Engineering @ 12%				\$ 3,735.48
<b>Total Cost</b>			<b>\$ 66.41</b>	<b>\$ 34,864.45</b>
<b>27" RCP</b>	63	LF	\$ 72.00	\$ 4,536.00
Engineering @ 12%				\$ 544.32
<b>Total Cost</b>			<b>\$ 80.64</b>	<b>\$ 5,080.32</b>
<b>30" RCP</b>	136	LF	\$ 85.00	\$ 11,560.00
Engineering @ 12%				\$ 1,387.20
<b>Total Cost</b>			<b>\$ 95.20</b>	<b>\$ 12,947.20</b>
<b>36" RCP</b>	35	LF	\$ 90.00	\$ 3,150.00
Engineering @ 12%				\$ 378.00
<b>Total Cost</b>			<b>\$ 100.80</b>	<b>\$ 3,528.00</b>
<b>42" RCP</b>	169	LF	\$ 97.00	\$ 16,393.00
Engineering @ 12%				\$ 1,967.16
<b>Total Cost</b>			<b>\$ 108.64</b>	<b>\$ 18,360.16</b>
<b>Storm Sewer Trench Compaction</b>	2124	TF	\$ 4.00	\$ 8,496.00
Engineering @ 12%				\$ 1,019.52
<b>Total Cost</b>			<b>\$ 4.48</b>	<b>\$ 9,515.52</b>
Engineering @ 12%				
<b>Total Cost</b>				
Engineering @ 12%				
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Engineering @ 12%				
<b>Total Cost</b>				
Engineering @ 12%				
<b>Total Cost</b>				
Engineering @ 12%				
<b>Total Cost</b>				
<b>GRAND TOTAL COST</b>				<b>\$ 141,002.37</b>

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