

**VITRUVIAN PARK INFRASTRUCTURE - PHASE 9, BLOCK 701**

**Vitruvian Park Townhomes**

Date: December 02, 2021

**ENGINEER'S OPINION OF PROJECT COST**

ITEM	PROJECT PHASE	%	AMOUNT	SUB-TOTAL
<b>I</b>	<b>DEMOLITION</b>			
	Construction Cost			\$ 69,894.50
	Contingencies	5	\$ 3,494.73	\$ 73,389.23
	Engineering Design	12	\$ 8,387.34	\$ 81,776.57
	Testing & Management	12	\$ 8,387.34	\$ 90,163.91
	<b>Phase Cost: DEMOLITION</b>			<b>\$ 90,163.91</b>
<b>II</b>	<b>SANITARY SEWER</b>			
	Construction Cost			\$ 182,635.00
	Contingencies	5	\$ 9,131.75	\$ 191,766.75
	Engineering Design	12	\$ 21,916.20	\$ 213,682.95
	Testing & Management	12	\$ 21,916.20	\$ 235,599.15
	<b>Phase Cost: SANITARY SEWER</b>			<b>\$ 235,599.15</b>
<b>III</b>	<b>WATER</b>			
	Construction Cost			\$ 284,204.00
	Contingencies	5	\$ 14,210.20	\$ 298,414.20
	Engineering Design	12	\$ 34,104.48	\$ 332,518.68
	Testing & Management	12	\$ 34,104.48	\$ 366,623.16
	<b>Phase Cost: WATER</b>			<b>\$ 366,623.16</b>
<b>IV</b>	<b>STREET LIGHTING</b>			
	Construction Cost			\$ 19,774.25
	Contingencies	5	\$ 988.71	\$ 20,762.96
	Engineering Design	12	\$ 2,372.91	\$ 23,135.87
	Testing & Management	12	\$ 2,372.91	\$ 25,508.78
	<b>Phase Cost: STREET LIGHTING</b>			<b>\$ 25,508.78</b>
<b>V</b>	<b>HOLIDAY LIGHTING</b>			
	Construction Cost			\$ 98,130.00
	Contingencies	5	\$ 4,906.50	\$ 103,036.50
	Engineering Design	12	\$ 11,775.60	\$ 114,812.10
	Testing & Management	12	\$ 11,775.60	\$ 126,587.70
	<b>Phase Cost: HOLIDAY LIGHTING</b>			<b>\$ 126,587.70</b>
<b>VI</b>	<b>PAVING</b>			
	Construction Cost			\$ 289,280.00
	Contingencies	5	\$ 14,464.00	\$ 303,744.00
	Engineering Design	12	\$ 34,713.60	\$ 338,457.60
	Testing & Management	12	\$ 34,713.60	\$ 373,171.20
	<b>Phase Cost: PAVING</b>			<b>\$ 373,171.20</b>
<b>VII</b>	<b>LANDSCAPE</b>			
	Construction Cost			\$ 90,922.75
	Contingencies	5	\$ 4,546.14	\$ 95,468.89
	Engineering Design	12	\$ 10,910.73	\$ 106,379.62
	Testing & Management	12	\$ 10,910.73	\$ 117,290.35
	<b>Phase Cost: LANDSCAPE</b>			<b>\$ 117,290.35</b>
<b>TOTAL PROJECT COST: VITRUVIAN PARK INFRASTRUCTURE - Phase 9, Block 701</b>				<b>\$ 1,334,944.25</b>