

1015, 1025, 1029 Davis Drive and 22 Hamilton Drive
Cost Estimate for Site Works (City)
June 12, 2023
Prepared by HUSSON

	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total Price</u>
A. <u>Site Servicing</u>				
<u>Sanitary</u>				
A1 200mm Diameter PVC	140	m	\$ 190.00	\$ 26,600.00
A2 1200mm Diameter Manhole	6	EA	\$ 4,500.00	\$ 27,000.00
A3 125mm Diameter PVC Sanitary Services	28	EA	\$ 750.00	\$ 21,000.00
<u>Storm</u>				
A4 150mm Diameter PVC	70	m	\$ 170.00	\$ 11,900.00
A5 250mm Diameter PVC	72	m	\$ 210.00	\$ 15,120.00
A6 300mm Diameter PVC	64	m	\$ 230.00	\$ 14,720.00
A7 1200mm Diameter Manhole	2	EA	\$ 4,500.00	\$ 9,000.00
A8 1200mm Diameter Catchbasin Manhole	2	EA	\$ 7,000.00	\$ 14,000.00
A9 1500mm Diameter Catchbasin Manhole	1	EA	\$ 8,000.00	\$ 8,000.00
A10 Single Catchbasin	3	EA	\$ 1,700.00	\$ 5,100.00
A11 Double Catchbasin	1	EA	\$ 2,500.00	\$ 2,500.00
A12 Area Drain	8	EA	\$ 1,500.00	\$ 12,000.00
A13 Storage Chambers (Stormbrixx HD)	212	m3	\$ 500.00	\$ 106,000.00
<u>Watermain</u>				
A14 150mm Dia. PVC	135	m	\$ 190.00	\$ 25,650.00
A15 Water Meter in Chamber	1	EA	\$ 25,000.00	\$ 25,000.00
A16 Valve Box	1	EA	\$ 1,500.00	\$ 1,500.00
A17 Fire Hydrant and Valve	2	EA	\$ 4,000.00	\$ 8,000.00
A18 25mm Dia. Type 'K' Water Service	28	EA	\$ 750.00	\$ 21,000.00
SUBTOTAL Site Servicing				\$ 354,090.00
B. <u>Pavement/Asphalt</u>				
<u>Internal Driveway Areas (Permeable Pavers)</u>				
B1 200mm Sub-base	991	m ²	\$ 25.00	\$ 24,775.00
B2 100mm Base	991	m ²	\$ 15.00	\$ 14,865.00
B3 50mm Bedding Course	991	m ²	\$ 13.00	\$ 12,883.00
B4 80mm Concrete Paver	991	m ²	\$ 80.00	\$ 79,280.00
<u>Miscellaneous</u>				
B5 Line Painting	1	LS	\$ 5,000.00	\$ 5,000.00
SUBTOTAL Pavement/Asphalt				\$ 136,803.00
C. <u>Curbing</u>				
C1 Concrete Barrier Curb	300	m	\$ 80.00	\$ 24,000.00
C2 Proposed Concrete Sidewalk	358	m ²	\$ 80.00	\$ 28,640.00
SUBTOTAL Curbing				\$ 52,640.00
D. <u>RetainingWall</u>				
D1 Retaining Wall	92	m ²	\$ 500.00	\$ 46,000.00
SUBTOTAL Retaining Wall				\$ 46,000.00
E. <u>EROSION AND SEDIMENT CONTROL</u>				
E1 Clearing and Grubbing	1.0	LS	\$ 10,000.00	\$ 10,000.00
E2 Sediment Control Fence	320	m	\$ 15.00	\$ 4,800.00
E3 Sediment Control Devices	14	EA	\$ 25.00	\$ 350.00
E4 Rock Check Dams	4	EA	\$ 250.00	\$ 1,000.00
E6 Temporary Interceptor Swale	117	m	\$ 25.00	\$ 2,925.00
E7 Temporary Gravel Access Pad	1	EA	\$ 5,000.00	\$ 5,000.00
SUBTOTAL Erosion and Sediment Control				\$ 24,075.00
TOTAL COST				\$ 613,608.00