

City of Barrie Harvie Road, Essa Road and Bryne Drive Class EA (Phases 3 and 4) H353437

Environmental Study Report

Appendix I Costs



SUMMARY OF PRELIMINARY CONSTRUCTION COSTS

HARVIE ROAD, BRYNE DRIVE and ESSA ROAD IMPROVEMENTS

HARVIE RD., FROM ESSA RD. TO EAST SIDE OF BRYNE DR. (INCLUDING HARVIE/BRYNE INTERSECTION) Site Preparation, Roadworks (grading, temporary conditions), Roadway Illumination, Storm Drainage, Sanitary, Watermain, Traffic Signals and	\$ 7,089,000.00
Landscaping Stormwater Management Facilities	\$ 300,000.00
Property Acquisition (3.5 Acres)	\$ 3,780,000.00
Environmental Protection	\$ 200,000.00
Third Party Utility Relocation Contingency (5% of Roadworks Costs)	\$ 354,450.00
BRYNE DR., FROM CAPLAN AVE. TO HARVIE RD.	
Site Preparation, Roadworks (grading, temporary conditions), Roadway Illumination, Storm Drainage, Sanitary, Watermain, Traffic Signals and Landscaping	\$ 8,415,000.00
Stormwater Management Facilities	\$ 300,000.00
Property Acquisition (12.5 Acres)	\$ 7,500,000.00
Environmental Protection	\$ 200,000.00
Third Party Utility Relocation Contingency (5% of Roadworks Costs)	\$ 420,750.00
BRYNE DR., FROM HARVIE RD. TO ESSA RD.	
Site Preparation, Roadworks (grading, temporary conditions), Roadway Illumination, Storm Drainage, Sanitary, Watermain, Traffic Signals and Landscaping	\$ 10,880,000.00
Stormwater Management Facilities	\$ 300,000.00
Property Acquisition (11.6 Acres)	\$ 7,050,000.00
Environmental Protection	\$ 250,000.00
Third Party Utility Relocation Contingency (5% of Roadworks Costs)	\$ 544,000.00
ESSA RD., FROM MAPLEVIEW DR. TO COUGHLIN AVE.	
Site Preparation, Roadworks (grading, temporary conditions), Roadway Illumination, Storm Sewer, Sanitary, Watermain, and Landscaping	\$ 5,997,000.00
Environmental Protection	\$ 200,000.00
Third Party Utility Relocation Contingency (Hydro Corridor)	\$ 1,600,000.00
TOTAL (excluding HST)	\$ 55,380,200.00
HST	\$ 7,199,426.00
TOTAL PRICE (INCLUDING HST)	\$ 62,579,626.00

PRELIMINARY COSTS HEB ESR 10/6/2017