Schedule 'D' Subdivision Agreement

		Unit	Price (\$)	Quantity	Total Cost (\$)
1	Site Preparation, Removals and Erosion Control				
	Insurance, Mobilization & Demobilization	LS			\$0.00
	Temporary Street and Stop Signs, inc. Unassumed Street Signs	LS			\$0.00
	Light Duty Silt Fencing (219.110)	m			\$0.00
	Heavy Duty Silt Fencing (219.130)	m			\$0.00
	Landscaping (other than boulevard trees)	LS			\$0.00
	Straw Bale Check Dams (219.180)	ea			\$0.00
	Earth Excavation	m³			\$0.00
	Construction of Mud Mat	ea			\$0.00
	Removals	LS			\$0.00
	Topsoil Strip & Remove	LS			\$0.00
	Re-Install Existing Street Signs	LS			\$0.00
	Traffic Control	LS			\$0.00
	Site Dewatering	LS			\$0.00
	Construct Temporary Cut Off Swales	m			\$0.00
	Construct Temporary Check Dams	ea			\$0.00
	Siltation Ponds	LS			\$0.00
	Rock Excavation	m³			\$0.00
	Rock Blasting	m³			\$0.00
	External Road Sweeping / Maintenance	LS			\$0.00
	Catchbasin Filtration	ea			\$0.00
	Subtotal: Site Preparation, Removals and Erosion Control				\$0.00
2	Storm				
	250mm ø P.V.C.	m			\$0.00
	300mm ø P.V.C.	m			\$0.00
	375mm ø P.V.C.	m			\$0.00
	450mm ø P.V.C.	m			\$0.00
	525mm ø Conc.	m			\$0.00
	600mm ø Conc.	m			\$0.00
	675mm ø Conc.	m			\$0.00
	750mm ø Conc.	m			\$0.00
	825mm ø Conc.	m			\$0.00
	1050mm ø Conc.	m			\$0.00
	Insulation Over Storm Pipe	m			\$0.00
	450mm CSP Culvert	m			\$0.00
	Oil Grit Separator Contech CDS3025	ea			\$0.00
	Oil Grit Separator Contech CDS4040	ea			\$0.00

	1200mm ø (OPSD:701.010)	63	\$0.00
	1500mm ø (OPSD:701.010)	ea	\$0.00
	1800mm ø (OPSD:701.011)	ea	\$0.00
	2400mm ø (OPSD:701.012)	ea	\$0.00
	1200mmø Catchbasin Manhole	ea	\$0.00
	600mm ø Catch Basin c/w Frame & Grate	ea	\$0.00
	(OPSD:705.010/400.020)	ea	\$0.00
	600mm ø Ditch Inlet Catch Basin c/w Frame & Grate		
	(OPSD:705.030/403.010)	ea	\$0.00
	Rodent Grates for Ditch Inlets	ea	\$0.00
	150mm ø Long Storm Service	ea	\$0.00
	150mm ø Short Storm Service	ea	\$0.00
	Orifice Plate	ea	\$0.00
	Infiltration Trenches	m	\$0.00
	Clean, Flush and Video Inspection of Storm Sewers	m	\$0.00
	Connection to Existing Pipe (Including Restoration)	ea	\$0.00
	Operation and Maintenance of Stormwater	1.0	
	Management Facilities for MECP ECA Compliance	LS	\$0.00
	Headwall c/w Grate	ea	\$0.00
	Stormwater Management Pond	LS	\$0.00
	Stormwater Management Planting Plan	LS	\$0.00
	SWM Pond Cleanout: Pre-Assumption	LS	\$0.00
	OGS Cleanout: Pre-Assumption	LS	\$0.00
	Subtotal: Storm		\$0.00
2	Soniton		
3	Sanitary		
3	•	m	90.00
3	200mm ø P.V.C. 404.020	m	\$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010)	ea	\$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01	ea ea	\$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service	ea ea ea	\$0.00 \$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service	ea ea	\$0.00 \$0.00 \$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service	ea ea ea	\$0.00 \$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service	ea ea ea ea	\$0.00 \$0.00 \$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration)	ea ea ea m	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
3	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer	ea ea ea m	\$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary	ea ea ea m	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration)	ea ea ea m	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances	ea ea ea m ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances	ea ea ea m ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper	ea ea ea m ea m	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve	ea ea ea m ea m ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant	ea ea ea m ea m ea m ea ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant Hydrant Set, Valve and Tee	ea ea ea m ea m ea ea ea ea ea ea ea ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant Hydrant Set, Valve and Tee 19 mm Short Water Service	ea ea ea m ea m ea ea ea ea ea ea ea ea ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant Hydrant Set, Valve and Tee 19 mm Short Water Service 19 mm ø Long Water Service	ea ea ea m ea m ea ea ea ea ea ea ea ea ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant Hydrant Set, Valve and Tee 19 mm Short Water Service 19 mm Ø Long Water Service 19 mm Curbstop with rod & box	ea ea ea m ea m ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	200mm ø P.V.C. 404.020 1200mm ø (701.010) Manhole Drop Structure 1003.01 100mm ø Short Sanitary Service 100mm ø Long Sanitary Service Clean, Flush and Video Inspection of Sewer Connection to Existing Pipe (Including Restoration) Subtotal: Sanitary Watermain and Appurtenances 150 mm P.V.C. watermain 50 mm Copper 150 mm Gate Valve Yard Hydrant Hydrant Set, Valve and Tee 19 mm Short Water Service 19 mm ø Long Water Service	ea ea ea m ea m ea ea ea ea ea ea ea ea ea	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

	300 mm Gate Valve	ea			\$0.00
	Connection to Existing Pipe (Including Restoration)	ea			\$0.00
	Tracer Wire Continuity Test	m			\$0.00
	Watermain Commissioning	LS			\$0.00
	Subtotal: Watermain and Appurtenances				\$0.00
5	Road				
	Permanent Street and Stop Signs	LS			\$0.00
	Unassumed Road Signs	LS			\$0.00
	Granular 'B' 300mm Depth	t			\$0.00
	Granular 'A' 150mm Depth	t			\$0.00
	HL8 Asphalt Binder Course 50mm Depth	t			\$0.00
	HL4 Asphalt Surface Course 40mm Depth	t			\$0.00
	HL3 Asphalt Driveway	t			\$0.00
	Storm 150 mm Dia Subdrain Road (OPSD216.021)	m			\$0.00
	Curb and Gutter (muni-1350) (608.010/605.030/600.040)	m			\$0.00
	2.0m wide Concrete Sidewalk	m^2			\$0.00
	1.8m wide Concrete Sidewalk	m ²			\$0.00
	1.5m wide Concrete Sidewalk	m ²			\$0.00
	Acoustical Fencing	m			\$0.00
	Chain Link Fencing	m			\$0.00
	Ditching	m			\$0.00
	Topsoil, Seed & Mulch	m²			\$0.00
	Concrete Mail Box Pad	ea			\$0.00
	Line Painting	LS			\$0.00
	Dead End Barrier and Signage	ea			\$0.00
	Electrical Light Standards (Including: cable, conduit, and light standards)	ea			\$0.00
	Streetscape Plan - Landscaping - Street Trees	LS			\$0.00
	Koad Maintenance - On and Off Site Street Cleaning, inc. weekly through the summer	LS			\$0.00
	Cross Culvert	ea			\$0.00
	3m wide Asphalt Multi-Use Trail	m			\$0.00
	Raise Manholes & Catchbasins (prior to top)	ea			\$0.00
	Subtotal: Road				\$0.00
7	Legal Fees				
	Miscellaneous Legal Fees	16			
	(associated with review and registration)	LS	\$6,000.00	1	\$6,000.00
	Subtotal: Legal Fees				\$6,000.00

8	Earthworks		
	Siltation Ponds (Inc. Snow Fence)	ea	\$0.00
	300 mm CSP Culverts (inc. 300 mm granular cover		·
	material)	m	\$0.00
	R50 Rip Rap and Filter Cloth	m^2	\$0.00
	Trail Works	LS	\$0.00
	Earth Cut and Fill	m³	\$0.00
	Subtotal: Earthworks		\$0.00
	Subtotal (Items 1.0 - 8.0)		\$6,000.00
9	Engineering		
	7% Engineering		\$420.00
	*Subtotal		\$6,420.00
	H.S.T - 13%		\$834.60
	City Rebate - 11.24%		\$721.61
	HST to be Paid		\$112.99
			Ţ.: <u></u>
	Total Construction Costs		\$6,532.99
10	Total Construction Costs		\$6,532.99
10	Total Construction Costs *DAAP Fee: 4.5% of Subtotal - Pre H.S.T.		\$6,532.99
10_	*DAAP Fee: 4.5% of Subtotal - Pre H.S.T. Security and Contingency		\$6,532.99 \$288.90
10_	*DAAP Fee: 4.5% of Subtotal - Pre H.S.T. Security and Contingency Security inclusive of H.S.T.		\$6,532.99 \$288.90 \$6,532.99

I certify these engineering costs to be the current estimated costs for the works proposed within the approved engineering drawings.

Name of Engineer		
Title		
Date		