

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
	<b>INTERNAL WORKS</b>				
<b>1.0</b>	<b>ROAD WORKS</b>				
1.01	450mm Granular 'B'	m <sup>2</sup>	2,290	\$16.50	\$37,785.00
1.02	150mm Granular 'A'	m <sup>2</sup>	2,290	\$10.50	\$24,045.00
1.03	80mm HL8 Base Course Asphalt	m <sup>2</sup>	2,014	\$17.00	\$34,238.00
1.04	40mm HL3 Surface Course Asphalt	m <sup>2</sup>	2,014	\$16.00	\$32,224.00
1.05	Concrete Barrier Curb with Standard Gutter (OPSD 600.040)	m	471	\$71.00	\$33,441.00
1.06	Concrete Semi-Mountable Curb with Standard Gutter (OPSD 600.060)	m	267	\$103.00	\$27,501.00
1.07	100mm dia. Perforated Subdrain c/w Filter Fabric Sock	m	524	\$38.00	\$19,912.00
1.08	Tack Coat	m <sup>2</sup>	2,014	\$1.50	\$3,021.00
	<b>SUB-TOTAL ROAD WORKS</b>				<b>\$212,167.00</b>
<b>2.0</b>	<b>STORM SEWER WORKS</b>				
2.01	600mm x 1200mm Double Catch Basin	Ea.	4	\$8,300.00	\$33,200.00
2.02	200mm dia. PVC Storm sewer	m	18	\$250.00	\$4,500.00
	<b>SUB-TOTAL STORM SEWER WORKS</b>				<b>\$37,700.00</b>
<b>3.0</b>	<b>SANITARY SEWER WORKS</b>				
3.01	1200mm dia. Sanitary Maintenance Hole (OPSD 701.010)	Ea.	4	\$10,000.00	\$40,000.00
3.02	200mm dia. PVC Sanitary Sewer	m	218	\$340.00	\$74,120.00
3.03	125mm dia. PVC Sanitary Service incl. Cleanout	Ea.	24	\$2,200.00	\$52,800.00
3.04	CCTV Inspection (Substantial Performance)	m	249	\$15.00	\$3,735.00
3.05	CCTV Inspection (End of Warranty)	m	249	\$15.00	\$3,735.00
	<b>SUB-TOTAL SANITARY SEWER WORKS</b>				<b>\$174,390.00</b>
<b>4.0</b>	<b>WATER WORKS</b>				
4.01	150mm dia. Ductile Iron Watermain c/w Tracer Wire	m	241	\$328.00	\$79,048.00
4.02	50mm dia. Copper Watermain c/w Tracer Wire	m	70	\$300.00	\$21,000.00
4.03	25mm dia. (Type-K Copper ) Water Service c/w Curb Stop Valve and Tracer Wire	Ea.	24	\$1,340.00	\$32,160.00
4.04	Hydrant, Valve and Lead	Ea.	3	\$10,250.00	\$30,750.00
4.05	150mm dia. Gate Valve	Ea.	1	\$3,000.00	\$3,000.00
	<b>SUB-TOTAL WATER WORKS</b>				<b>\$165,958.00</b>
<b>5.0</b>	<b>STREET LIGHTING</b>				
5.01	Street light conduit - 53mm Dia. Rigid PVC	m	440	\$15.00	\$6,600.00
5.02	Street light cable - 2C#6 AWG Cu.+#6 Cu. GND	m	500	\$20.00	\$10,000.00
5.03	Street light pole and decorative street light luminaire	ea	8	\$3,500.00	\$28,000.00
5.04	Artform concrete base and grounding	ea	8	\$2,500.00	\$20,000.00
5.05	Street light pedestal, including grounding, concrete vault	ea	1	\$6,500.00	\$6,500.00
5.06	Street light pedestal supply feed 103mm diameter rigid PVC conduit.	m	8	\$25.00	\$200.00
5.07	Street light pedestal supply feed cable 3C-#2AWG, Cu, RWU90.	m	11	\$25.00	\$275.00
	<b>SUB-TOTAL STREET LIGHTING</b>				<b>\$71,575.00</b>
	<b>SUBTOTAL OF INTERNAL WORKS (ITEMS 1.0 THROUGH 5.0)</b>				<b>\$661,790.00</b>

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
	<b>EXTERNAL WORKS</b>				
<b>6.0</b>	<b>ROAD WORKS (Driveway entrance)</b>				
6.01	450mm Granular 'B'	m <sup>2</sup>	118	\$16.50	\$1,947.00
6.02	150mm Granular 'A'	m <sup>2</sup>	118	\$10.50	\$1,239.00
6.03	80mm HL8 Base Course Asphalt	m <sup>2</sup>	118	\$17.00	\$2,006.00
6.04	40mm HL3 Surface Course Asphalt	m <sup>2</sup>	118	\$16.00	\$1,888.00
6.05	100mm dia. Perforated Subdrain c/w Filter Fabric Sock	m	56	\$38.00	\$2,128.00
6.06	Tack Coat	m <sup>2</sup>	118	\$1.50	\$177.00
	<b>SUB-TOTAL EXTERNAL ROAD WORKS</b>				<b>\$9,385.00</b>
<b>7.0</b>	<b>STORM WORKS</b>				
7.01	300mm dia. CSP Culvert (Driveway culvert)	m	21.5	\$300.00	\$6,450.00
7.02	200mm dia. PVC storm (Under HYW#26 trail path NW corner)	m	5.4	\$220.00	\$1,188.00
	<b>SUB-TOTAL EXTERNAL STORM WORKS</b>				<b>\$6,450.00</b>
<b>8.0</b>	<b>SANITARY SEWER WORKS</b>				
8.01	200mm dia. PVC Sanitary Sewer	m	31.2	\$340.00	\$10,608.00
8.02	Connection to Existing Sewer c/w doghouse manhole	Ea.	1	\$17,500.00	\$17,500.00
	<b>SUB-TOTAL EXTERNAL SANITARY SEWER WORKS</b>				<b>\$28,108.00</b>
<b>9.0</b>	<b>WATER WORKS</b>				
9.01	Connect to Existing 300 mm Dia. Watermain c/w Tapping Valve & Sleeve	Ea.	1	\$10,000.00	\$10,000.00
9.02	150mm dia. Ductile Iron Watermain c/w Tracer Wire	m	32	\$328.00	\$10,496.00
	<b>SUB-TOTAL EXTERNAL WATER WORKS</b>				<b>\$20,496.00</b>
	<b>SUB-TOTAL OF INTERNAL &amp; EXTERNAL WORKS (ITEMS 1.0 THROUGH 9.0)</b>				<b>\$726,229.00</b>
	<b>CONTINGENCY ALLOWANCE (5%)</b>				<b>\$36,311.45</b>
	<b>SUBTOTAL COST OF WORKS</b>				<b>\$762,540.45</b>
	<b>ENGINEERING (5%)</b>				<b>\$38,127.02</b>
	<b>TOTAL COST OF WORKS</b>				<b>\$800,667.47</b>