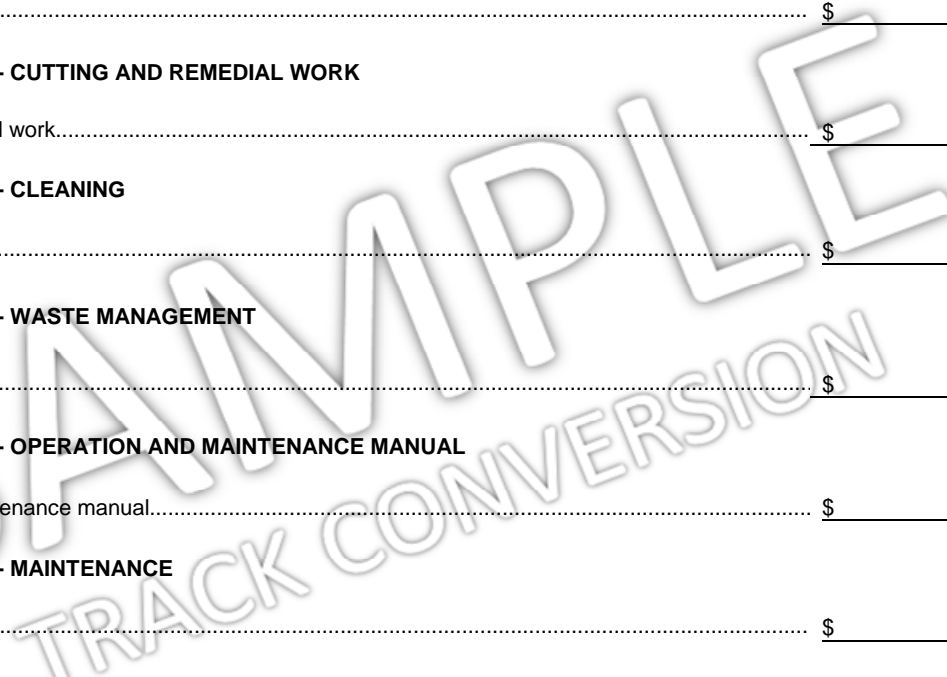


BILL NO. 1
GENERAL ITEMS

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
<u>SECTION 00 72 00 - GENERAL CONDITIONS</u>		
1	Bonds.....	\$ _____
2	Insurance.....	\$ _____
3	Supervision.....	\$ _____
<u>SECTION 01 32 17 - SCHEDULE</u>		
4	Schedule.....	\$ _____
<u>SECTION 01 33 00 - SUBMITTALS</u>		
5	Submittals.....	\$ _____
<u>SECTION 01 33 23 - SHOP DRAWINGS</u>		
6	Shop drawings.....	\$ _____
<u>SECTION 01 40 00 - QUALITY REQUIREMENTS</u>		
7	Quality requirements / inspection testing.....	\$ _____
<u>SECTION 01 50 00 - CONSTRUCTION FACILITIES, TEMPORARY CONTROLS AND TEMPORARY UTILITIES</u>		
8	Temporary hoarding and barriers.....	\$ _____
9	Temporary utilities and services.....	\$ _____
10	Temporary electrical plant and lighting system.....	\$ _____
11	Temporary office (trailer) for contractor.....	\$ _____
12	Temporary signage (operational, safety, security and wayfinding signage).....	\$ _____
13	Site maintenance, cleaning, garbage removal	\$ _____
14	Power wash and videotaping of drain sewer.....	\$ _____
<u>SECTION 01 57 19 - ENVIRONMENTAL CONTROLS</u>		
15	Environmental controls including dust, noise and emission controls.....	\$ _____
<u>SECTION 01 59 00 - SAFETY</u>		
16	Safety including training, awareness and orientation.....	\$ _____

BILL NO. 1
GENERAL ITEMS (CONTINUED)

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
17	Existing services and utilities isolation, support and protection.....	\$ _____
	<u>SECTION 01 71 00 - EXAMINATION, PROTECTION AND RESTORATION OF PROPERTY</u>	
18	Examination, protection and restoration of property.....	\$ _____
	<u>SECTION 01 71 23 - FIELD ENGINEERING</u>	
19	Field engineering.....	\$ _____
	<u>SECTION 01 73 29 - CUTTING AND REMEDIAL WORK</u>	
20	Cutting and remedial work.....	\$ _____
	<u>SECTION 01 74 11 - CLEANING</u>	
21	Cleaning.....	\$ _____
	<u>SECTION 01 74 19 - WASTE MANAGEMENT</u>	
22	Waste management.....	\$ _____
	<u>SECTION 01 78 23 - OPERATION AND MAINTENANCE MANUAL</u>	
23	Operation and maintenance manual.....	\$ _____
	<u>SECTION 01 78 25 - MAINTENANCE</u>	
24	Maintenance.....	\$ _____
	<u>SECTION 01 78 39 - AS-BUILT DOCUMENTS</u>	
25	As-built documents.....	\$ _____
	<u>SECTION 01 91 00 - COMMISSIONING</u>	
26	Commissioning.....	\$ _____
	TOTAL BILL NO. 1.....	\$ _____



BILL NO. 2
SITWORK

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
SECTION 02 41 13 - SITE PREPARATION		
<u>SECTION 02 41 23 - DEMOLITION AND REMOVALS</u>		
27	Site preparation.....	\$ _____
28	Demolish and dispose reinforced concrete retaining wall.....	\$ _____
29	Remove existing signal base / foundation including disconnection and capping.....	\$ _____
30	Shoring support including restoration and site work adjustment.....	\$ _____
31	Core / drilling for penetration.....	\$ _____
32	Locate, verify, monitor, support, protect, maintain and / or relocate existing utilities / services including restoration.....	\$ _____
SECTION 03 20 00 - CONCRETE REINFORCEMENT		
<u>SECTION 03 30 00 - CAST-IN-PLACE CONCRETE</u>		
33	Signal pole foundation including bore / drilling, reinforcement, conduit and accessories.....	\$ _____
34	Galvanized steel base plate including anchor bolts.....	\$ _____
35	Clean and / or repair existing cable trough.....	\$ _____
36	Miscellaneous concrete work including accessories finishes, restoration, joint seal and accessories.....	\$ _____
<u>SECTION 06 10 00 - ROUGH CARPENTRY</u>		
37	Rough carpentry.....	\$ _____
<u>SECTION 09 91 00 - PAINTING</u>		
38	Painting.....	\$ _____
<u>SECTION 31 23 10 - EARTHWORK</u>		
39	Remove and dispose existing ballast as required.....	\$ _____
40	Trench excavation and disposal for electrical work.....	\$ _____

BILL NO. 2
SITWORK (CONTINUED)

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
41	Remove, replace and / or regrade granular B to underside of ballast for grade adjustment as required.....	\$ _____
42	New ballast to make up and / or regrade track bed for grade adjustment to suit new track by TTC.....	\$ _____
43	Removal of water.....	\$ _____
44	Miscellaneous excavation and fill.....	\$ _____
TOTAL BILL NO. 2.....		\$ _____

SAMPLE
TRACK CONVERSION

BILL NO. 3
ELECTRICAL

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
<u>SECTION 26 05 00 - ELECTRICAL GENERAL REQUIREMENTS</u>		
45	Electrical permit	\$ _____
46	Miscellaneous electrical expenses.....	\$ _____
SECTION 26 05 20 - WIRE AND BOX CONNECTORS 0 - 1000V		
SECTION 26 05 21 - WIRES AND CABLES 0 - 1000V		
SECTION 26 05 22 - CONNECTORS AND TERMINATIONS		
SECTION 26 05 34 - CONDUITS / DUCTS		
<u>SECTION 26 05 43 - DIRECT BURIED UNDERGROUND CONDUITS AND DUCTS</u>		
47	Wires, cables, connection and termination.....	\$ _____
48	Conduits.....	\$ _____
<u>SECTION 26 05 53 - ELECTRICAL IDENTIFICATION</u>		
49	Electrical identification.....	\$ _____
<u>SECTION 26 08 00 - ELECTRICAL TESTING</u>		
50	Testing of equipment.....	\$ _____
<u>SECTION 26 09 24 - CONTROL DEVICES</u>		
51	Control devices.....	\$ _____
<u>SECTION 26 63 13 - DE-ICING AND SNOW MELTING CABLES</u>		
52	De-icing and snow melting cables system.....	\$ _____
TOTAL BILL NO. 3.....		\$ _____
TOTAL FOR BILL NOS. 1, 2 AND 3		
(CARRIED TO ITEM NO. 1 IN BILL NO. 4 - PRICE SCHEDULE).....		\$ _____

BILL NO. 4
PRICE SCHEDULE (BID FORM - SECTION 00 41 00)

Item No.	Description	Unit	Est. Qty.	Price
1	All Work of this Contract (Bill No.1 to Bill No. 3)	Lump Sum	n/a	\$
Sub-Total				\$
13% HST				\$
TOTAL BID PRICE:				
In Canadian funds, which includes all applicable taxes, allowances and all other costs.				\$
<i>(Note: The Commission reserves the right to correct mathematical errors, inconsistencies or ambiguities in accordance with item 10 of Section 00 21 00)</i>				

SAMPLE
 TRACK CONVERSION