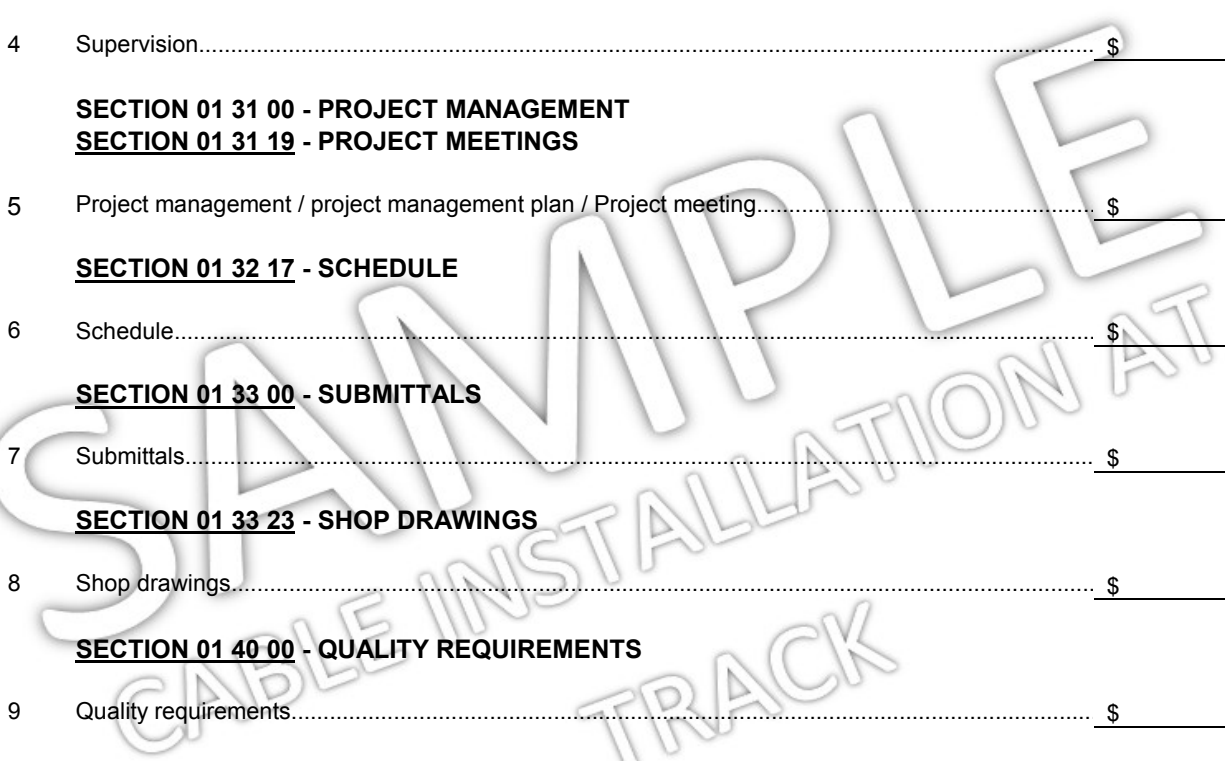


BILL NO. 1
GENERAL ITEMS

<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	Permits and fees.....	\$ _____
4	Supervision.....	\$ _____
<u>SECTION 01 31 00 - PROJECT MANAGEMENT</u>		
<u>SECTION 01 31 19 - PROJECT MEETINGS</u>		
5	Project management / project management plan / Project meeting.....	\$ _____
<u>SECTION 01 32 17 - SCHEDULE</u>		
6	Schedule.....	\$ _____
<u>SECTION 01 33 00 - SUBMITTALS</u>		
7	Submittals.....	\$ _____
<u>SECTION 01 33 23 - SHOP DRAWINGS</u>		
8	Shop drawings.....	\$ _____
<u>SECTION 01 40 00 - QUALITY REQUIREMENTS</u>		
9	Quality requirements.....	\$ _____
<u>SECTION 01 40 13 - SYSTEMS ASSURANCE</u>		
10	System assurance.....	\$ _____
<u>SECTION 01 50 00 - CONSTRUCTION FACILITIES & TEMPORARY CONTROLS</u>		
11	Security personnel to guard the site after hours and on holidays.....	\$ _____
12	Hording, fencing & barriers.....	\$ _____
13	Temporary utilities (Lighting, power, water, heating etc.).....	\$ _____
14	Temporary site office	\$ _____
15	Fire protection	\$ _____
<u>SECTION 01 59 00 - SAFETY</u>		

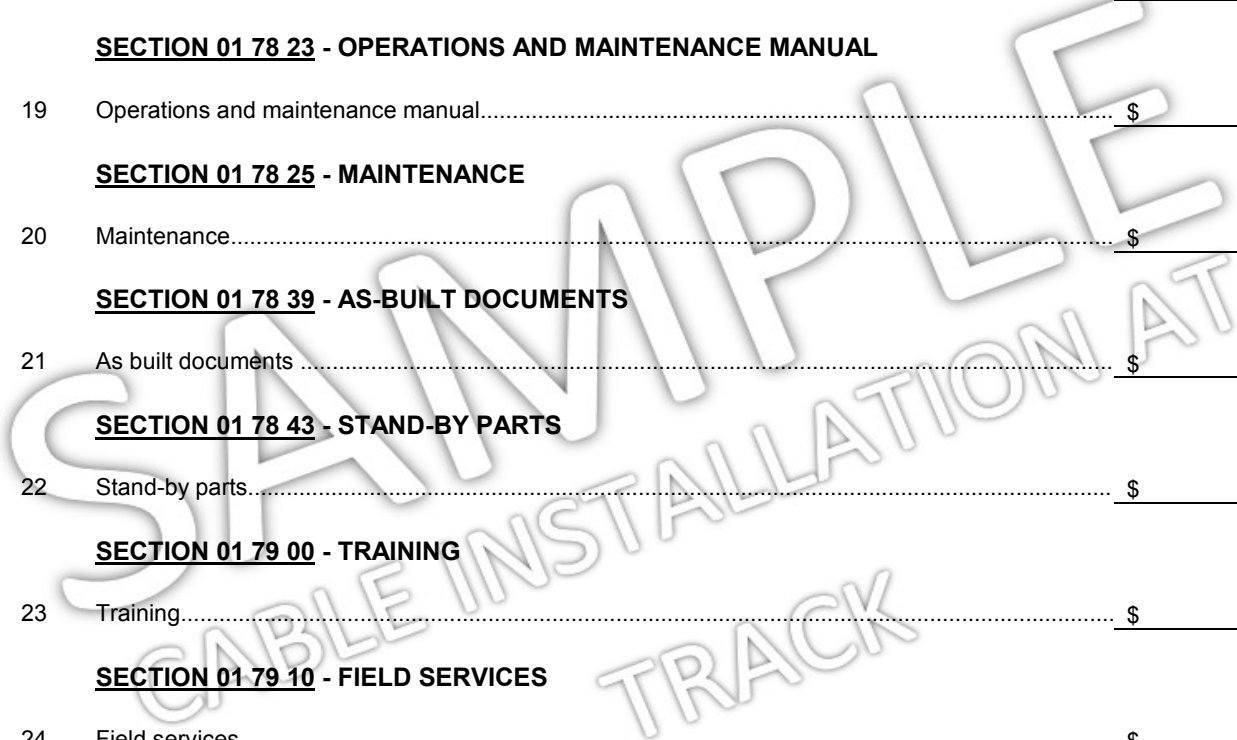


16 Safety..... \$

SAMPLE
CABLE INSTALLATION AT
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BILL NO. 1
GENERAL ITEMS (CONTINUED)

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
<u>SECTION 01 62 00 - PRODUCT REQUIREMENTS</u>		
17	Product requirements.....	\$ _____
<u>SECTION 01 74 11 - CLEANING</u>		
18	Cleaning	\$ _____
<u>SECTION 01 78 23 - OPERATIONS AND MAINTENANCE MANUAL</u>		
19	Operations and maintenance manual.....	\$ _____
<u>SECTION 01 78 25 - MAINTENANCE</u>		
20	Maintenance.....	\$ _____
<u>SECTION 01 78 39 - AS-BUILT DOCUMENTS</u>		
21	As built documents	\$ _____
<u>SECTION 01 78 43 - STAND-BY PARTS</u>		
22	Stand-by parts.....	\$ _____
<u>SECTION 01 79 00 - TRAINING</u>		
23	Training.....	\$ _____
<u>SECTION 01 79 10 - FIELD SERVICES</u>		
24	Field services.....	\$ _____
<u>SECTION 01 91 00 - COMMISSIONING</u>		
25	Commissioning	\$ _____
TOTAL BILL NO. 1.....		\$ _____



BILL NO. 2
CIVIL WORK

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
<u>SECTION 06 10 00 - ROUGH CARPENTRY</u>		
26	Rough carpentry.....	\$ _____
<u>SECTION 07 84 00 - FIRE STOPPING AND SMOKE SEALS</u>		
27	Fire stopping and smoke seals.....	\$ _____
<u>SECTION 09 91 00 - PAINTING</u>		
28	Painting.....	\$ _____
<u>SECTION 31 23 15 - EXCAVATION AND FILL</u>		
	Excavation & backfill.....	\$ _____
	TOTAL BILL NO. 2.....	\$ _____

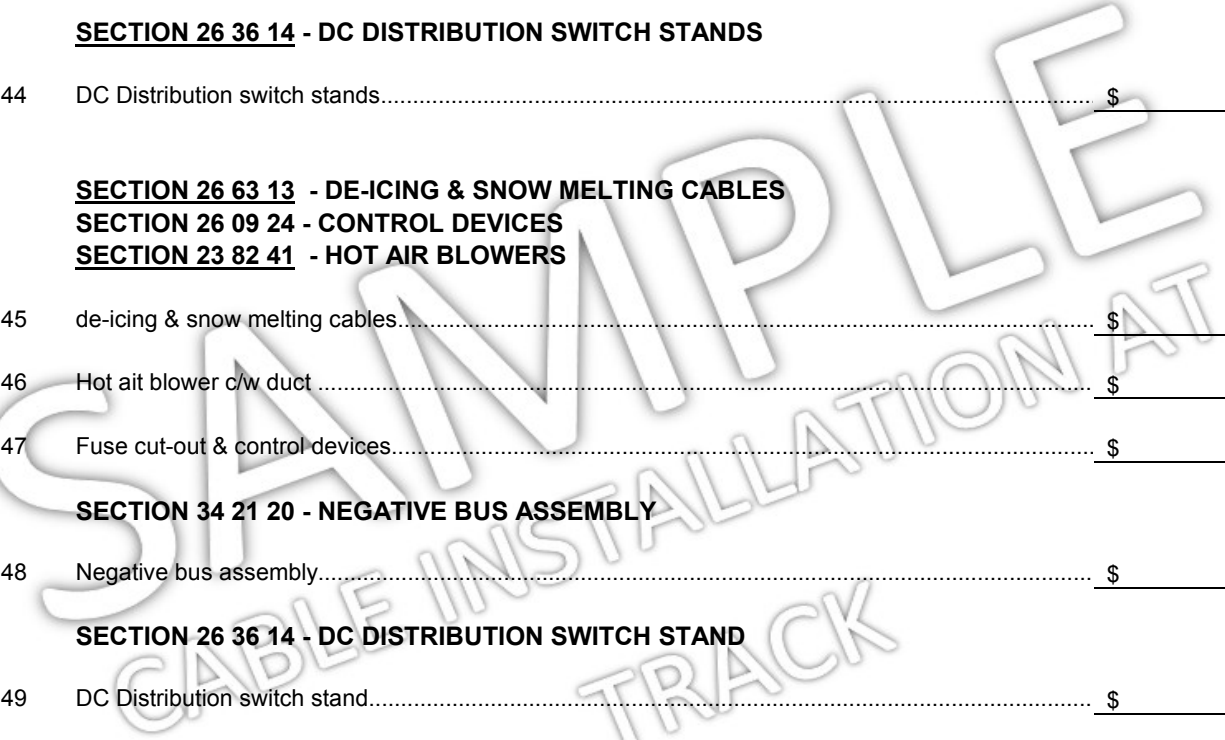
SAMPLE
CABLE INSTALLATION AT
TRACK

BILL NO. 3
ELECTRICAL EQUIPMENT

<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>		
29	Electrical permits	\$ _____
30	Rentals, small tools etc.	\$ _____
31	All other electrical general expenses	\$ _____
SECTION 26 05 14 - POWER CABLE AND OVERHEAD CONDUCTORS		
SECTION 26 05 20 - WIRE AND BOX CONNECTORS		
SECTION 26 05 21 - WIRES AND CABLES 0 – 1000 V		
SECTION 26 05 22 - CONNECTORS AND TERMINATIONS		
SECTION 26 05 26 - GROUNDING AND BONDING		
SECTION 26 05 34 - CONDUITS/DUCTS		
SECTION 26 05 41 - INSTALLATION OF CABLES IN TRENCHES AND IN DUCTS		
SECTION 26 05 43 - DIRECT BURIED UNDER GROUND CONDUIT & DUCTS		
32	Wires & cables for traction power DC feeders.....	\$ _____
33	Wires & cables for hot air blower (HAB) power supply including DC power, AC power and control wiring.....	\$ _____
34	Wires & cable for de-icing power supply including DC power, AC power and control wiring.....	\$ _____
35	All other wires & cables.....	\$ _____
36	Grounding & Bonding.....	\$ _____
<u>SECTION 26 05 29 - SUPPORT HARDWARE HANGERS AND SUPPORTS</u>		
37	Hangers and supports.....	\$ _____
<u>SECTION 26 05 31 - SPLITTERS, JUNCTION BOXES, PULLBOXES AND CABINETS</u>		
38	Junction Boxes, Pullboxes, and cabinets.....	\$ _____
<u>SECTION 26 05 53 - ELECTRICAL IDENTIFICATION</u>		
39	Electrical identification.....	\$ _____
<u>SECTION 26 08 00 - ELECTRICAL TESTING</u>		
40	Electrical testing.....	\$ _____
<u>SECTION 26 12 16 - DRY TYPE TRANSFORMER</u>		
41	Dry type transformers.....	\$ _____

BILL NO. 3
ELECTRICAL EQUIPMENT (CONTINUED)

<u>Item No.</u>	<u>Description</u>	<u>Lump Sum Prices</u> <u>Excluding HST</u>
<u>SECTION 26 26 00 - MINI - DISTRIBUTION CENTRE</u>		
42	Mini-distribution centre.....	\$ _____
<u>SECTION 26 28 23 - FUSED & UNFUSED DISCONNECT SWITCHES</u>		
43	Fused & un-fused disconnect switches.....	\$ _____
<u>SECTION 26 36 14 - DC DISTRIBUTION SWITCH STANDS</u>		
44	DC Distribution switch stands.....	\$ _____
<u>SECTION 26 63 13 - DE-ICING & SNOW MELTING CABLES</u>		
<u>SECTION 26 09 24 - CONTROL DEVICES</u>		
<u>SECTION 23 82 41 - HOT AIR BLOWERS</u>		
45	de-icing & snow melting cables.....	\$ _____
46	Hot ait blower c/w duct	\$ _____
47	Fuse cut-out & control devices.....	\$ _____
<u>SECTION 34 21 20 - NEGATIVE BUS ASSEMBLY</u>		
48	Negative bus assembly.....	\$ _____
<u>SECTION 26 36 14 - DC DISTRIBUTION SWITCH STAND</u>		
49	DC Distribution switch stand.....	\$ _____
<u>SECTION 34 21 30 - NEGATIVE BRIDGING SWITCH ASSEMBLY</u>		
50	Negative bridging switch assembly.....	\$ _____
TOTAL BILL NO. 3.....		\$ _____



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	\$
13% HST				\$
<p>TOTAL BID PRICE:</p> <p>In Canadian funds, which includes all applicable taxes, duties, brokerage charges, freight FOB Site, and all other costs, and fees for applicable permits, approvals and notices.</p> <p><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></p>				\$

SAMPLE
 CABLE INSTALLATION AT
 TRACK