

A nighttime photograph of a modern, curved glass skyscraper with illuminated windows. In the foreground, there are light trails from a moving vehicle, likely a bus or train, creating streaks of white and blue light. The sky is dark with some stars visible. The overall scene is illuminated with a cool blue and white color palette.

2024 DEVELOPMENT CHARGE CREDIT LIST

ROADWORKS

- Roadworks
- Storm Sewers
- Removals
- Miscellaneous

STREET TREE PLANTING

ELECTRICAL WORK

February 2024


York Region

2024 DC Credit List - Roadworks

Item No.	Item Descriptions	Unit	2024 DC Credits - Roadworks
ROADWORKS			
1	Earth Borrow (Fill)	m3	\$ 9.30
2	Earth Excavation (Topsoil Stripping, Cut)	m3	\$ 40.91
3	Superpave 12.5 - Roadway	m3	\$ 376.89
4	Superpave 12.5 / HL-3 HS - Entrance	m3	\$ 610.82
5	Superpave 19.0 - Roadway	m3	\$ 319.12
6	Superpave 19.0 / HL-8 - Entrance	m3	\$ 595.86
7	Tack Coat	m2	\$ 0.92
8	Crack Sealing (Routed)	m	\$ 6.11
9	Granular "A" - Roadway	m3	\$ 66.14
10	Granular "A" - Driveway	m3	\$ 96.67
11	Granular "B" - Roadway	m3	\$ 71.25
12	Concrete Curb and Gutter	m	\$ 84.46
13	Concrete Gutter Outlet	ea	\$ 762.18
14	Concrete Sidewalk Note: within Daylight Triangle - portion connecting to Bus Pad only	m2	\$ 94.30
15	Concrete Slab Raised Median	m2	\$ 148.57
16	Concrete Bus Pad	m2	\$ 166.19
17	Coloured Concrete	m2	\$ 177.10
STORM SEWERS			
18	150mm Dia. Pipe Subdrain with Geotextile	m	\$ 54.18
19	600mm x 600mm Catch Basin including Frame and Grate	ea	\$ 5,509.91
20	600mm x 1450mm Twin Inlet Catch Basin including Frame and Grate	ea	\$ 7,804.50
21	600mm x 600mm Ditch Inlet including Frame and Grate	ea	\$ 5,981.46
22	600mm x 1200mm Ditch Inlet including Frame and Grate	ea	\$ 7,358.48
23	1200mm Dia. Maintenance Hole including Frame and Grate	ea	\$ 13,892.04

2024 DC Credit List - Roadworks

Item No.	Item Descriptions	Unit	2024 DC Credits - Roadworks
24	1500mm Dia. Maintenance Hole including Frame and Grate	ea	\$ 21,034.94
25	1800mm Dia. Maintenance Hole including Frame and Grate	ea	\$ 24,094.61
26	2400mm Dia. Maintenance Hole including Frame and Grate	ea	\$ 32,104.33
27	3000mm Dia. Maintenance Hole including Frame and Grate	ea	\$ 53,469.90
28	Replace Frames and Grates for Maintenance Holes Catch Basins and Valve Chambers	ea	\$ 611.75
29	Adjust Maintenance Holes and Catch Basins	ea	\$ 951.46
30	Break (coring, parging & finishing) into existing Maintenance Hole, Catch Basin or Sewer	ea	\$ 3,805.83
31	300mm Dia. HDPE / PVC Storm Sewer including Granular Backfill	m	\$ 717.41
32	375mm Dia. HDPE / PVC Storm Sewer including Granular Backfill	m	\$ 747.94
33	450mm Dia. HDPE / PVC Storm Sewer including Granular Backfill	m	\$ 788.64
34	525mm Dia. HDPE / PVC Storm Sewer including Granular Backfill	m	\$ 824.26
35	300mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 515.72
36	375mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 604.05
37	450mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 863.45
38	525mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 927.69
39	600mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 917.45
40	675mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 982.42
41	750mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 1,460.13
42	825mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 1,658.69
43	900mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 1,750.28
44	1050mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 1,831.68
45	1200mm Dia. Concrete Storm Sewer including Granular Backfill	m	\$ 2,271.09
46	525mm Dia. Entrance Culvert - HDPE	m	\$ 564.11
47	750mm Dia. Road Culvert - HDPE	m	\$ 1,407.55

2024 DC Credit List - Roadworks

Item No.	Item Descriptions	Unit	2024 DC Credits - Roadworks
REMOVALS			
48	Removal of Asphalt - Full Depth	m2	\$ 9.27
49	Removal of Asphalt - Partial Depth 50mm (grinding)	m2	\$ 7.34
50	Removal of Concrete Curb and Gutter	m	\$ 20.75
51	Removal of Concrete Sidewalk	m2	\$ 20.08
52	Removal of Median Island	m2	\$ 20.38
53	Removal of Pipe Subdrain	m	\$ 18.83
54	Removal of Culverts and Sewers	m	\$ 310.65
55	Removal of Catch Basins, Maintenance Holes, Ditch Inlets	ea	\$ 1,825.89
56	Removal of Rip Rap	m2	\$ 39.69
57	Removal of Steel Beam Guide Rail	m	\$ 41.87
58	Removal of Cable Guide Rail	m	\$ 32.54
59	Removal of Anchor Blocks for Cable Guide Rail	ea	\$ 877.33
60	Removal of Fence	m	\$ 25.95
MISCELLANEOUS			
61	Chain Link Fence	m	\$ 208.35
62	Steel Beam Guide Rail	m	\$ 311.44
63	Guide Rail End Treatment - SoftStop Terminal System	ea	\$ 10,306.78
64	Unshrinkable Fill	m3	\$ 146.99
65	Topsoil (Imported)	m3	\$ 62.28
66	Sodding	m2	\$ 15.77
67	Terraseeding	m2	\$ 7.57
68	Rip Rap Stone with Geotextile	m2	\$ 78.86
69	Maintenance of Traffic Both Directions with Signals	% of Const.	5.00%

2024 DC Credit List - Roadworks

Item No.	Item Descriptions	Unit	2024 DC Credits - Roadworks
70	* Silt Fence	m	\$ 24.42
71	* Filter Sock Fibre Rolls - 600mm Dia.	m	\$ 44.69
72	* Tree Protection Fence	m	\$ 61.06
73	* Filter Sock Fiber Roll Check Dams – 600mm Dia.	ea	\$ 307.57
74	* Rock Flow Check Dams	ea	\$ 718.02

* DC credit for permanent installation or duration over 1 year

Note: Utility relocation credit is only eligible for utilities relocated to their ultimate location. Eligible amount is 50% of Labour and Equipment as indicated on the Utility Agency invoice.

2024 DC Credit List - Street Tree Planting

Item No.	Item Descriptions	Unit	2024 DC Credits - Tree Planting
1	Deciduous Street Tree Planting, 50mm Wire Basket (WB)	ea	\$ 669.62
2	Coniferous Street Tree Planting, 150cm Wire Basket (WB)	ea	\$ 669.62

2024 DC Credit List - Electrical

Item No.	Bid Item No.	Item Descriptions	Unit	2024 DC Credits - Electrical
1	E101	Supply and Install 25 mm Diameter Rigid PVC Conduit by Open Cut	m	\$ 83.09
2	E101	Supply and Install 38 mm Diameter Rigid PVC Conduit by Open Cut	m	\$ 87.68
3	E101	Supply and Install 50 mm Diameter Rigid PVC Conduit by Open Cut	m	\$ 82.81
4	E101	Supply and Install 75 mm Diameter Rigid PVC Conduit by Open Cut	m	\$ 94.02
5	E101	Supply and Install 100 mm Diameter Rigid PVC Conduit by Open Cut	m	\$ 95.14
6	E102	Supply and Install 100 mm Diameter Coillable High Density PE Conduit by Directional Bore	m	\$ 213.46
7	E104	Supply and Install Rigid PVC Conduit for Mounting on Wood/Concrete Pole	ea	\$ 306.02
8	E105	Supply and Install 450 mm Diameter Concrete Handwell	ea	\$ 1,039.69
9	E106	Supply and Install 675 mm Diameter Precast Concrete Handwell	ea	\$ 1,872.33
10	E107	Adjust Existing 450 mm Diameter Concrete Handwell	ea	\$ 692.16
11	E108	Break into Existing Conduit and Supply and Install 450 mm Diameter Concrete Handwell	ea	\$ 1,023.04
12	E108A	Break into Existing Conduit and Supply and Install 675 mm Diameter Concrete Handwell	ea	\$ 2,024.98
13	E110	Adjust Existing Electrical Maintenance Hole	ea	\$ 710.53
14	E201	Construct 300 mm Diameter Concrete Pole Base with Anchorage Assembly	ea	\$ 2,285.68
15	E201	Construct 600 mm Diameter Concrete Pole Base with Anchorage Assembly	ea	\$ 2,447.42
16	E201	Construct 762 mm Diameter Concrete Pole Base with Anchorage Assembly	ea	\$ 2,674.53
17	E203	Construct Cut-Out For Future Traffic Signal Pole in Median Island	ea	\$ 582.67
18	E204	Supply and Install 1.5 Metre Pedestrian Pushbutton Pole	ea	\$ 671.34
19	E205	Supply and Install 3.7 Metre Octagonal Steel Pedestrian Signal Pole	ea	\$ 930.52
20	E205	Supply and Install 7.3 Metre Octagonal Steel Traffic Signal Pole	ea	\$ 1,273.02
21	E205	Supply and Install 9.1 Metre Octagonal Steel Combination Traffic Signal/Luminaire Pole	ea	\$ 1,633.28
22	E205	Supply and Install 10.7 Metre Octagonal Steel Combination Traffic Signal/Luminaire Pole	ea	\$ 1,858.94
23	E205	Supply and Install 12.2 Metre Octagonal Steel Luminaire Pole	ea	\$ 2,443.63
24	E206	Supply and Install 3.8 Metre Sectional Steel Pedestrian Signal Pole	ea	\$ 1,155.78
25	E206	Supply and Install 6.1 Metre Octagonal Steel Traffic Signal Pole	ea	\$ 1,116.03
26	E206	Supply and Install 7.0 Metre Sectional Steel Traffic Signal Pole	ea	\$ 2,548.08
27	E206	Supply and Install 8.71 Metre Sectional Steel Combination Traffic Signal/Luminaire Pole	ea	\$ 2,524.89
28	E206	Supply and Install 10.5 Metre Sectional Steel Combination Traffic Signal/Luminaire Pole	ea	\$ 2,495.10

2024 DC Credit List - Electrical

Item No.	Bid Item No.	Item Descriptions	Unit	2024 DC Credits - Electrical
29	E207	Supply and Install Wood Traffic Signal Pole	ea	\$ 2,433.85
30	E209	Supply and Install Temporary Traffic Signal Stand	ea	\$ 635.16
31	E210	Relocate Existing Poles Complete with All Existing Electrical Equipment	ea	\$ 998.04
32	E301	Supply and Install Aluminum Traffic Signal Mast Arm	ea	\$ 791.92
33	E302	Supply and Install Vertical Brackets	each set	\$ 267.51
34	E303	Supply and Install Yellow/Grey Backed Highway Type LED Traffic Signal Head Reflectorized	ea	\$ 878.64
35	E303	Supply and Install Yellow/Grey Backed Highway Type LED Traffic Signal Head (all 300 mm lenses) Reflectorized	ea	\$ 739.04
36	E303	Supply and Install Yellow/Grey Backed Special Type No. 2 LED Traffic Signal Head Reflectorized	ea	\$ 906.54
37	E303	Supply and Install Yellow/Grey Backed Special Type No. 9 LED Traffic Signal Head Reflectorized	ea	\$ 1,006.91
38	E303	Supply and Install Yellow/Grey Backed Special Type No. 9A LED Traffic Signal Head (all 300 mm lenses) Reflectorized	ea	\$ 908.39
39	E303	Supply and Install Yellow/Grey Backed Special Type No. 10A LED Traffic Signal Head Reflectorized		\$ 963.55
40	E305	Supply and Install Traffic Signal Head Suspension Clamps (Top and Bottom)	each set	\$ 341.49
41	E306	Supply and Install Two-Way Plumbizer Mast Arm Bracket	ea	\$ 775.71
42	E308	Supply and Install Adjustable Plumbizer	ea	\$ 258.23
43	E309	Supply and Install LED Countdown Display Pedestrian Signal Head	ea	\$ 628.80
44	E401	Construct Concrete Pad for Base Mounted Controller	ea	\$ 2,698.95
45	E404	Supply and Install Mast Extension	ea	\$ 301.79
46	E406	Supply and Install Pedestrian Pushbuttons	ea	\$ 365.07
47	E407	Supply and Install Accessible Pedestrian Signal Station	ea	\$ 951.85
48	E408A	Set-up and Modifications for Accessible Pedestrian Signals	each inter.	\$ 826.29
49	E409	Supply and Install a Two-Wire Central Control Unit for Accessible Pedestrian Signal Station	ea	\$ 6,196.39
50	E411	Supply and Install Econolite Traffic Signal Controller Complete With Accessory Equipment (8-Phase Base Mount)	ea	\$ 21,982.96
51	E413	Relocate Existing Traffic Signal Controller Complete With Accessory Equipment (8-Phase Base Mount)	ea	\$ 4,228.99
52	E414	Supply and Install Ground Rod	ea	\$ 156.95
53	E416	Supply and Install Equipment for Power Supply	ea	\$ 2,623.60
54	E418	Supply, Install and Activate a Four-Channel Multimode Phase Selector	ea	\$ 5,868.66
55	E418	Supply, Install and Activate a Two-Channel Phase Selector	ea	\$ 4,993.21
56	E419	Supply, Install and Activate an Optical Pre-Emption Detector	ea	\$ 2,071.73

2024 DC Credit List - Electrical

Item No.	Bid Item No.	Item Descriptions	Unit	2024 DC Credits - Electrical
57	E420	Supply, Install and Activate an Auxiliary Interface Panel Complete with an Auxiliary Interface Panel Cable for Four-Channel Phase Selector	ea	\$ 1,156.10
58	E420	Supply, Install and Activate an Auxiliary Interface Panel Complete with an Auxiliary Interface Panel Cable for Two-Channel Phase Selector	ea	\$ 1,270.92
59	E421	Supply, Install and Activate Overhead Detector System	each inter.	\$ 30,610.83
60	E424	Relocate and Activate Optical Pre-emption Detectors	ea	\$ 493.25
61	E425	Relocate Existing Integrated Dome Close Circuit Television (CCTV) Camera	ea	\$ 1,530.03
62	E502	Supply and Install Aluminum Luminaire Mast Arm	ea	\$ 632.54
63	E505	Relocate Existing Luminaire Mast Arm and Luminaire	ea	\$ 407.58
64	E506	Supply and Install LED Luminaire	ea	\$ 1,013.03
65	E601	Supply and Install Accessible Pedestrian Signal Station Cable	m	\$ 7.18
66	E602	Supply and Install Wire Inductive Loop including Lead-in	m	\$ 47.79
67	E604	Supply and Install Buried Home Run Cable for Wire Inductive Loop	m	\$ 7.23
68	E605	Supply and Install Cable Splicing Kit - Gel Pack Enclosure	ea	\$ 101.82
69	E606	Supply and Install Suspension/Stabilizing/Support Cable	m	\$ 14.54
70	E607	Supply and Install Aerial Traffic Signal Cable	m	\$ 18.51
71	E607	Supply and Install Buried Traffic Signal Cable	m	\$ 18.42
72	E608	Supply and Install Aerial Extra Low Voltage Cable for Pedestrian Pushbutton	m	\$ 7.68
73	E608	Supply and Install Buried Extra Low Voltage Cable for Pedestrian Pushbutton	m	\$ 6.68
74	E609	Supply and Install Aerial Luminaire Wire	m	\$ 10.05
75	E610	Supply and Install Buried Luminaire Wire	m	\$ 9.26
76	E611	Supply and Install Aerial Ground Wire	m	\$ 10.34
77	E611	Supply and Install Buried Ground Wire	m	\$ 9.43
78	E612	Supply and Install Wire for Power Supply	m	\$ 25.30
79	E614	Supply and Install Optical Pre-Emption Detector Cable	m	\$ 9.75
80	E702	Supply and Install Cantilever Sign Assembly For Dual Left Turn Lanes (Type 2)	ea	\$ 2,345.47
81	E704	Reinstall Salvaged Road/Street Name Sign on Traffic Signal Mast Arm	ea	\$ 311.99
82	E705	Modify and Reinstall Salvaged Road/Street Name Sign on Span Wire	ea	\$ 438.97
83	E716	Permanent Roadway Signing	ea	\$ 326.65
84	E803	Supply and Install Rigid PVC Junction Box on Wood/Concrete Pole	ea	\$ 305.44

2024 DC Credit List - Electrical

Item No.	Bid Item No.	Item Descriptions	Unit	2024 DC Credits - Electrical
85	E804	Supply and Install Delineator	ea	\$ 156.71
86	E807	Supply and Install Pole Guy	ea	\$ 911.33
87	E807	Supply and Install Strut Guy	ea	\$ 1,058.67
88	PM001	Permanent Durable Pavement Markings	m	\$ 5.22
89	PM002	Permanent Durable Pavement Markings – Crosswalk Lines	m	\$ 8.52
90	PM003	Permanent Durable Pavement Markings – Intersection Stop Lines	m	\$ 30.56
91	PM006	Permanent Durable Pavement Markings – Zebra Markings	m	\$ 38.44
92	PM007	Permanent Durable Pavement Markings – Symbols	ea	\$ 189.67
93	PM008	Permanent Durable Pavement Markings - Elephant Feet	ea	\$ 39.44
94	PM014	Pavement Markings – Obliterating	m	\$ 11.21
95	R334	Concrete Curb and Gutter – All Types	m	see roads rate
96	R335	Concrete Sidewalk – All Types	m2	see roads rate
97	R336	Supply and Install Tactile Walking Surface Indicators for Concrete Sidewalk Ramps	ea	\$ 299.19
98	R506	Removal of Concrete Curb and Gutter	m	see roads rate
99	R508	Removal of Concrete Sidewalk	m2	see roads rate