

**ADDENDUM NO. 2**

**CONTRACT NO. 2021-5154**

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Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structural - Highway 101 from Second Street (Matheson) to Highway 572 and the Rehabilitation of the Watabeag River Bridge on Highway 11 - 14.5 km

14.5 km

Northeastern Region

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The following will now form part of the Special Provisions of the contract and amends the applicable information contained in the original contract tendering documents.

**TENDER**

**ITEM NO. 3 - Tack Coat**

The quantity for this item is revised to read 124,469.

**ITEM NO. 5 - Superpave 12.5 - 40 mm Lift Thickness**

The quantity for this item is revised to read 131,249.

**ITEM NO. 6 - Superpave 12.5 - 50 mm Lift Thickness**

The quantity for this item is revised to read 786.

**ITEM NO. 8 - Granular A**

The quantity for this item is revised to read 11,618.

**ITEM NO. 9 - Granular B, Type II**

The quantity for this item is revised to read 15,620.

**ITEM NO. 16 - Removal of Asphalt Pavement**

The quantity for this item is revised to read 31,689.

**ITEM NO. 22 - Removal of Energy Attenuators**

The quantity for this item is revised to read 20.

**ITEM NO. 99 - Tack Coat**

The quantity for this item is revised to read 9,981.

**ITEM NO. 100 - Superpave 12.5 - 40 mm Lift Thickness**

The quantity for this item is revised to read 9,981.

**ITEM NO. 104 - Removal of Asphalt Pavement, Partial-Depth**

This item is added to the tender.  
The quantity for this item is 50.  
The Spec Code is 0510-3137.

The Contractor shall substitute the attached copies of the tender item list in the tender documents when submitting his bid.

**SCHEDULE OF PROVISIONS, PLANS, STANDARD DRAWINGS, SPECIFICATIONS AND GENERAL CONDITIONS**

**D. GENERAL SPECIAL PROVISIONS**

<b>Special No.</b>	<b>Date</b>
199F57	Dec 2017

The above SSP has been replaced with the following:

199F57	Dec 2017
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**SPECIAL PROVISIONS (REVISIONS)**

**GENERAL REQUIREMENTS OF SAMPLES FOR QUALITY ASSURANCE, REFEREE AND OTHER TESTING BY THE OWNER OR THE OWNER'S AGENT**

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Special Provision No. 199F57 (Page 106)

December 2017

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All information under the above special provision is deleted in its entirety and replaced with the following:

**Scope**

This Special Provision covers the minimum requirements for the handling, identification, and delivery of samples to a laboratory for quality assurance, referee and other testing by the Owner or the Owner's agent.

**Sampling and Identification**

All samples shall be obtained and packaged by the Contractor, in the presence of the Contract Administrator or a designated representative. All samples shall be provided with a unique number by the Contract Administrator for identification purposes.

Sampling, handling, and storage of samples shall be as specified in the Contract Documents. Notwithstanding, the Owner may take samples for its own purposes at any time from any location. The Contractor shall furnish all reasonable assistance to the Owner and shall require its Subcontractors and suppliers to do the same.

The Contractor shall supply sample containers and all relevant Material Safety Data Sheets or Safety Data Sheets. All containers used for samples of materials controlled under the Workplace Hazardous Materials Information System shall be appropriate for the materials and shall be labelled and accompanied with the relevant Material Safety Data Sheets or Safety Data Sheets.

The Contractor shall package all samples to minimize risk of damage or contamination during transport. Once packaging is complete, the Contractor shall inspect all samples and confirm each sample and packaging

is acceptable to the Contract Administrator for delivery.

After inspecting and determining that each sample is acceptable for delivery, the Contractor shall enter the sample data information. Upon the Contractor submitting the sample data information, the Contractor accepts responsibility that the information entered is accurate.

The Contractor shall place bags or containers of samples into clear polyethylene security bags supplied by the Owner when instructed by the Contract Administrator. At this point, the Contract Administrator shall take possession of, and assume responsibility for the samples. The Contract Administrator or his representative may apply security seals.

The Contractor shall be responsible for all costs associated with obtaining new samples if the original samples did not conform to the sampling requirements (e.g. weight and size) and were deemed unsuitable for testing by the laboratory or the Owner.

### **Sample Delivery by the Contractor**

The Contractor shall be responsible for the delivery of concrete cylinders for strength and grout cubes for strength determination, and bridge bearing pads, to the laboratory designated by the Owner. All other samples shall be delivered by the Contract Administrator.

Samples delivered by the Contractor shall be within the time limits and locations specified in the Contract Documents. The Contractor shall normally deliver samples during normal business hours. Normal business hours are deemed to be from 8:00 a.m. to 5:00 p.m., each Business Day. Where a sample has to be delivered outside these hours, the Contractor shall give the laboratory one full Business Day notice. If the time limits or locations or both for delivering samples are not specified in the Contract Documents, then the sample shall be delivered by the Contractor no later than two (2) Business Day(s) from the date of sampling to the regional quality assurance laboratory located within 500 km radius of the Contract limits.

For all samples delivered by the Contractor, the Contractor shall maintain a record of the date and time of delivery, and the printed name and signature of the authorized individual receiving the sample. The Contractor shall sign the laboratory's records to confirm the date and time of delivery.

The Contractor shall be responsible for all costs associated with obtaining new samples if the original samples delivered by the Contractor are lost or deemed unsuitable for testing by the laboratory or the Owner.

The regional quality assurance laboratory shall be designated by the Owner.

**QUANTITY SHEETS**

The following quantity sheet(s) are cancelled and replaced as indicated:

<b>Cancelled</b>	<b>Replaced By</b>
4	4-1
5	4-2
6	4-3
7	4-4
8	4-5
15	15-1
16	15-2
17	15-3
18	15-4
19	15-5
20	15-6
42	42-1
43	43-1

The following quantity sheet(s) are added:

N/A

Ed Marcon  
Team Lead  
Contract Tendering Section  
22 November 2021

**TENDER ITEM LIST**

**Grading**

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1	0206-0010	Earth Excavation, Grading	m3 (P)	9,575		
2	0299-0015 SP	Earth Ditch Cleanout	m (P)	1,017		
3	0308-0010	Tack Coat	m2 (P)	124,469		
4	0313-1370	Hot Mix Asphalt Miscellaneous	m2 (P)	64		
5	0313-1535	Superpave 12.5 - 40 mm Lift Thickness	m2 (P)	131,249		
6	0313-1536	Superpave 12.5 - 50 mm Lift Thickness	m2 (P)	786		
7	0313-1551	Superpave 19.0 - 50 mm Lift Thickness	m2 (P)	124,326		
8	0314-0071	Granular A	t	11,618		
9	0314-0190	Granular B, Type II	t	15,620		
10	0330-0010	In-Place Full-Depth Reclamation of Bituminous Pavement and Underlying Granular	m2 (P)	107,733		
11	0353-0011 SP	Concrete Curb and Gutter	m (P)	16		
12	0399-2020 SP	Temporary Hot Mix Pavement	t	427		
13	0411-0010	Clean Out of Pipe Culvert	each (P)	15		
14	0421-0605	600 mm Pipe Culvert	m (P)	584		
15	0421-0805	800 mm Pipe Culvert	m (P)	56		
16	0510-3133	Removal of Asphalt Pavement	m2 (P)	31,689		
17	0510-3134	Removal of Asphalt Pavement from Concrete Surfaces	m2 (P)	139		
18	0510-3137	Removal of Asphalt Pavement, Partial-Depth	m2 (P)	1,493		
19	0510-3139	Removal of Asphalt Pavement from Concrete Surfaces on Structures	m2 (P)	522		
20	0510-3532	Removal of Concrete Curb and Gutter	m (P)	16		
21	0510-4210	Removal of Pipes and Culverts	m (P)	620		
22	0510-5500	Removal of Energy Attenuators	each (P)	20		
23	0510-5523	Removal of Cable Guide Rail	m (P)	549		
24	0510-5526	Removal of Anchor Blocks	each (P)	10		
25	0510-5528	Removal of Steel Beam Guide Rail	m (P)	58		
26	0511-0145	Rip-Rap	m2 (P)	853		
27	0511-0150	Geotextile	m2 (P)	853		
28	0599-0100 SP	Performance Bond	lump sum	100 %		
29	0599-0110 SP	Labour and Material Payment Bond	lump sum	100 %		
30	0599-5311 SP	Geogrid	m2	5,462		
31	0703-0020	Small Signs, Ground Mounted, New	each (P)	48		
32	0703-0022	Small Signs, Removal	each (P)	40		
33	0706-0015	Temporary Traffic Control Signs	lump sum	100 %		
34	0710-0007 SP	Pavement Marking Obliterating - By Abrasive Blasting	m (P)	2,041		
35	0710-0010 SP	Pavement Marking	m (P)	59,681		
36	0710-0030 SP	Pavement Marking, Durable	m (P)	520		
37	0710-0050 SP	Pavement Marking, Temporary	m (P)	1,262		
38	0721-0037 SP	Adjust Cable Guide Rail	m (P)	1,755		

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
39	0721-0038 SP	Cable Guide Rail Post Replacement	each (P)	39		
40	0721-0085 SP	Adjust Steel Beam Guide Rail, Steel Posts	m (P)	1,113		
41	0721-0102 SP	Single Rail Steel Beam Guide Rail with Channel	m (P)	40		
42	0721-0130 SP	Single Rail Steel Beam Guide Rail, TL-3	m (P)	516		
43	0723-4105 SP	Energy Attenuator - Temporary, Narrow	each (P)	2		
44	0723-4110 SP	Energy Attenuator - Relocation, Narrow	each (P)	1		
45	0732-0100 SP	Steel Beam Energy Attenuating Terminal (SBEAT) System	each (P)	23		
46	0741-0022 SP	Temporary Construction Barrier, Freestanding, Category II	m (P)	180		
47	0741-0060 SP	Temporary Construction Barrier, Relocation	m (P)	163		
48	0799-5505 SP	Temporary Transition Connection	each (P)	1		
49	0802-0030	Topsoil, Imported	m3	268		
50	0803-0004	Seed	m2 (P)	5,149		
51	0804-0125 SP	Matrix	m2 (P)	5,149		
52	0805-0036 SP	Fibre Roll Barriers	m (P)	20		
53	0914-0031 SP	Form and Fill Grooves	m (P)	107.40		
54	9999-5324 SP	Temporary Raised Transverse Rumble Strips	m	90		

**Electrical**

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
55	0601-0010 SP	Maintenance and Operation for Temporary Traffic Signal System Work	lump sum	100 %		
56	0604-0076	Low Voltage Cables, Aerial on Messenger Cable (Temporary)	m (P)	590		
57	0604-0086	Traffic Signal Cables, Aerial on Messenger Cable (Temporary)	m (P)	251		
58	0604-0096	Steel Messenger Cables, Aerial (Temporary)	m (P)	309		
59	0604-0101	ACSR Cables, Aerial (Temporary)	m (P)	30		
60	0609-0021	Ground Wires (Temporary)	m (P)	42		
61	0609-0031	Ground Electrodes (Temporary)	each (P)	6		
62	0610-0010 SP	Removal of Electrical Equipment	lump sum	100 %		
63	0614-0041 SP	Supply Control Cabinet Assemblies (Temporary)	each (P)	1		
64	0615-0041	Wood Poles, Direct Buried in Earth (Temporary)	each (P)	7		
65	0615-0141	Guy Anchors (Temporary)	each (P)	6		
66	0617-0021 SP	Roadway Lighting Luminaires and Bracket Assemblies (Temporary)	each (P)	2		
67	0620-0051	Highway Type Signal Heads (Temporary)	each (P)	4		
68	0621-0031 SP	Flasher Beacons (Temporary)	each (P)	2		
69	0622-0021 SP	Traffic Signal Controllers (Temporary)	each (P)	1		
70	0623-0030	Prefabricated Detector Loops	each (P)	4		
71	0623-0035	Traffic Count Station	each (P)	1		

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
72	0623-0085 SP	Non-Intrusive Detection System (Temporary)	each (P)	2		

**Watabeag River Bridge - Site No. 39E-0141/B0**

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
73	0902-0010	Earth Excavation for Structure	m3 (P)	15		
74	0904-0085	Concrete in Substructure	lump sum	100 %		
75	0904-0115	Concrete in Barrier Walls	lump sum	100 %		
76	0904-0135 SP	Concrete in Approach Slabs	lump sum	100 %		
77	0905-0010	Reinforcing Steel Bar	lump sum	100 %		
78	0905-0025	Stainless Steel Reinforcing Bar	lump sum	100 %		
79	0905-0030	Mechanical Connectors	each (P)	44		
80	0905-0045	Stainless Steel Mechanical Connectors	each (P)	22		
81	0911-0010 SP	Coating Existing Structural Steel	lump sum	100 %		
82	0911-0020	Environmental Protection During Coating of Structural Steel and Steel Railing Systems	lump sum	100 %		
83	0914-0011 SP	Bridge Deck Waterproofing	lump sum	100 %		
84	0914-0031 SP	Form and Fill Grooves	m (P)	23.00		
85	0920-0010 SP	Deck Joint Assemblies, Installation	lump sum	100 %		
86	0928-0055	Access to Work Area, Work Platform and Scaffolding	lump sum	100 %		
87	0928-0060	Concrete Removal - Partial Depth - Type A	m3	0.7		
88	0928-0065	Concrete Removal - Partial Depth - Type B	m3	0.3		
89	0928-0070	Concrete Removal - Partial Depth - Type C	m3	0.1		
90	0928-0078 SP	Concrete Removal - Full Depth	lump sum	100 %		
91	0928-0085	Concrete Removal - Deck Joint Assemblies	lump sum	100 %		
92	0929-0030	Abrasive Blast Cleaning of Reinforcing Steel	m2	30		
93	0930-0136	Concrete Patches, Unformed Surface	m3	0.7		
94	0930-0151 SP	Concrete Patches, Form and Pump	m3	0.4		
95	0930-0175	Drainage Tubes in Deck	each (P)	2		
96	0932-0010	Crack Injection	m	10		
97	0999-0165 SP	Dowels into Concrete	each (P)	336		
98	0999-9100 SP	Concrete Sealer	m2	129		

**Matheson Patrol Yard**

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
99	0308-0010	Tack Coat	m2 (P)	9,981		
100	0313-1535	Superpave 12.5 - 40 mm Lift Thickness	m2 (P)	9,981		
101	0313-1551	Superpave 19.0 - 50 mm Lift Thickness	m2 (P)	9,931		
102	0314-0071	Granular A	t	1,142		
103	0510-3133	Removal of Asphalt Pavement	m2 (P)	9,931		

**ADDENDUM NO. 2**  
**CONTRACT NO. 2021-5154**

**Addendum #2**

<b>Item</b>	<b>Spec. Code</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
104	0510-3137	Removal of Asphalt Pavement, Partial-Depth	m2 (P)	50		
		<b>Grand Total:</b>				