



**THE CORPORATION OF THE CITY OF WINDSOR
OFFICE OF THE CITY SOLICITOR**

ALEX VUCINIC

Manager of Purchasing

Elaine Castellan

Purchasing Supervisor

(519) 255-6272

TELEPHONE NUMBER

**ADDENDUM NO. 4
TENDER NO. 61-20
EC ROW WESTBOUND RECONSTRUCTION – DOUGALL TO DOMINION**

June 25, 2020

This addendum amends and forms part of the Tender Documents. The bidder shall insert the addendum behind the cover page of the Tender Documents.

REVISED AND ATTACHED:

Schedule of Unit Prices (10 pages)

Except for the contents of this addendum, all other terms and conditions of this tender remain the same.

END OF ADDENDUM NO. 4

Yours truly,

THE CORPORATION OF THE CITY OF WINDSOR

Elaine Castellan

Elaine Castellan
Purchasing Supervisor

EC/jm

**ADDENDUM NO. 4
TENDER NO. 61-20
EC ROW WESTBOUND RECONSTRUCTION – DOUGALL TO DOMINION**

June 25, 2020

I hereby acknowledge receipt of Addendum No. 4 to the Tender No. 61-20 (12 pages).

The information contained therein is hereby noted and account of same will be taken in our tender cost.

This information was received on the _____ day of _____, 20_____.

Signature

Name (Printed)

Company Name

***NOTE: You are required to acknowledge this addendum with your TENDER submission.**

**PLEASE E-MAIL @ purchasing@citywindsor.ca SIGNED ACKNOWLEDGEMENT SHEET
ASAP**

Attn: Purchasing Department

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 1: SHOULDER STRENGTHENING

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1		Pavement Removal Milling - up to 170 mm	11,000	S.M	\$	\$ -
2		Supply and install Granular 'A' <i>(provisional)</i>	2,500	Tonne	\$	\$ -
3		Superpave 12.5 - 40 mm Lift Thickness	1,100	Tonne	\$	\$ -
4		Superpave 19 - 65 mm Lift Thickness	3,500	Tonne	\$	\$ -
5		Remove and dispose of Existing Catch Basin	1	Each	\$	\$ -
6		Supply and Place Catch Basin	1	Each	\$	\$ -
7		Catch Basin Adjustments	28	Each	\$	\$ -
8		Double Catch Basin Adjustments	4	Each	\$	\$ -
9		Contingency Allowance				\$ 100,000.00
TOTAL TENDER PRICE - SECTION '1'						
(INCLUDING CONTINGENCY, EXCLUDING HST)					\$	100,000.00

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 2: TEMPORARY/CROSSOVER WORK

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1		Removal of Asphalt Pavement	1,200	S.M.	\$	\$ -
2		Topsoil removal - Stripping - ADDEDNUM 3	1,100	C.M.	\$	\$ -
3		Earth Excavation (provisional)	1,700	C.M.	\$	\$ -
4		Catch Basin Adjustments	5	EA.	\$	\$ -
5		RCP CSA A257.2 Class 100-D Concrete Sewer Pipe, 300 mm Dia including end treatment	150	L.M.	\$	\$ -
6		Granular 'A' - Crossover	11,600	Tonne	\$	\$ -
7		Granular 'A' - shouldering	200	Tonne	\$	\$ -
8		Superpave 12.5 - 40 mm Lift Thickness	650	Tonne	\$	\$ -
9		Superpave 19 - 65 mm Lift Thickness	1,900	Tonne	\$	\$ -
10		Granular Sealing	1,100	S.M.	\$	\$ -
11		Supply and instal Temporary Concrete Barrier as per tender drawings	5,230	L.M.	\$	\$ -
12		Expanded Metal Anti-Glare Screen as per drawings	380	L.M.	\$	\$ -
13		Supply and install Energy Attenuator as per contract drawings	3	EA.	\$	\$ -
14		Supply and install Temporary Transition Rail as per contract drawings	2	EA.	\$	\$ -
15		Temporary Concrete Barrier - Relocation	520	L.M.	\$	\$ -
16		Tempory Energy Attenuator - Relocation	2	EA.	\$	\$ -
17		Site trailer	1	L.S.	\$	\$ -
18		Contingency Allowance			\$	100,000.00
TOTAL TENDER PRICE - SECTION '2'						100,000.00
(INCLUDING CONTINGENCY, EXCLUDING HST)					\$	

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 3: REMOVAL

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1		Removal of Steel Beam Guide Rail	175	L.M	\$	\$ -
2		Removal of existing Energy Attenuators	2	Each	\$	\$ -
3		Hard Surface Removal	12,500	S.M.	\$	\$ -
4		Catch Basin and Connection Removal	8	Each	\$	\$ -
5		Double Catch Basin and Connection Removal	1	Each	\$	\$ -
6		Excavation	15,000	C.M.	\$	\$ -
7		Removal of Pipe Subdrains	1,570	L.M.	\$	\$ -
8		Removal of concrete Curb and Gutter	63	L.M.	\$	\$ -
9		Removal of Existing Traffic Signs	1	L.S.	\$	\$ -
10		Subexcavation (provisional)	2000	C.M.	\$	\$ -
11		Contingency Allowance				\$ 100,000.00
TOTAL TENDER PRICE - SECTION '3'						
(INCLUDING CONTINGENCY,						
EXCLUDING HST)					\$	100,000.00

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 4: NEW CONSTRUCTION

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1		600 mm x 600 mm Catch Basins and Ditch Inlets	8	EA.	\$	\$ -
2		600 mm x 1200 mm Double Inlet Catch Basin	1	EA.	\$	\$ -
3		Unshrinkable Fill	20	C.M.	\$	\$ -
4		Catch Basin Connection, 200 mm Dia.	40	L.M.	\$	\$ -
5		Catch Basin Connection, 250 mm Dia.	75	L.M.	\$	\$ -
6		GeoTextile Layer - Terrafix TBX3000	11,800	S.M.	\$	\$ -
7		GeoTextile Layer - non-woven geotextile	11,800	S.M.	\$	\$ -
8		Supply and install Granular 'B' Type II - Road Base, including provisional subexcavation	12,000	Tonne	\$	\$ -
9		Supply and install Granular 'A' - Road Base ADDENDUM 4	17,000	Tonne	\$	\$ -
10		Supply and install Granular 'A' - Shoulder	750	Tonne	\$	\$ -
11		Supply and install perforated Subdrain 100 mm Dia. including Granular Bedding	1,500	L.M.	\$	\$ -
12		Supply and install Non-Perforated Subdrain Outlet 100 mm Dia. Including Granular Bedding	135	L.M.	\$	\$ -
13		Open Graded Drainage Layer	11,800	S.M.	\$	\$ -
14		Roadway - Supply and install Superpave 12.5 FC2 - 60 mm Lift Thickness (Material transfer unit to be included in price)	1,800	Tonne	\$	\$ -
15		Roadway - Supply and install Superpave 19.0 - 120 mm Lift Thickness (60mm lifts)	3,600	Tonne	\$	\$ -
16		Roadway - Supply and install Superpave 25.0 - 60 mm Lift Thickness	1,800	Tonne	\$	\$ -
17		Shoulder-Supply and install Superpave 12.5 - 40 mm Lift Thickness (Material transfer unit to be included in price)	350	Tonne	\$	\$ -
18		Shoulder - Supply and install superpave 19.0 - 60 mm Lift Thickness	1,000	Tonne	\$	\$ -
17		Rumble strip	780	L.M.	\$	\$ -
18		Concrete Curb and Gutter (OPSD 600.030)	70	L.M.	\$	\$ -
19		Granular Sealing	1,500	S.M.	\$	\$ -
20		Clean Out Catch Basins, Maintenance Holes and Ditch Inlets	1	L.S.	\$	\$ -
21		Adjusting and Rebuilding Manholes, Catch Basins and Ditch Inlets	10	EA.	\$	\$ -
22		Supply and install Single Rail Steel Beam Guide Rail with Channel	175	L.M.	\$	\$ -

23	Supply and install Steel Beam Energy Attenuating Terminal System	2	EA.	\$	\$	-
24	Repair Damaged and missing noise barrier wall at the Dominion overpass	1	L.S.	\$	\$	-
25	Supply and install topsoil	200	C.M.	\$	\$	-
26	Supply and install Seed Matrix	2,000	S.M.	\$	\$	-
27	Water for seed matrix	200	HR	\$	\$	-
28	Tack coat - ADDENDUM 3	80,000	S.M.	\$	\$	-
29	Contingency Allowance				\$	100,000.00
	TOTAL TENDER PRICE - SECTION '4' (INCLUDING CONTINGENCY, EXCLUDING HST)			\$		100,000.00

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 5: TRAFFIC WORK

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1		Covering existing regulatory signs	1	L.S.	\$	\$ -
2		Temporary Portable Variable Message Sign	5	EA.	\$	\$ -
3		Temporary Traffic Control Signs	1	L.S.	\$	\$ -
4		Specialty signs	7	EA.	\$	\$ -
5		Pavement Marking, Temporary - Solid White 10 cm	2,600	L.M.	\$	\$ -
6		Pavement Marking, Temporary - Broken 3-3 White 20 cm	1,700	L.M.	\$	\$ -
7		Pavement Marking Removal - By Abrasive Blasting	800	L.M.	\$	\$ -
8		Pavement Marking Removal - By Blackout Paint	800			\$ -
9		Pavement Marking, Temporary - Solid Yellow 10 cm	1,200	L.M.	\$	\$ -
10		Pavement Marking, Re-Stripping - Solid Yellow 10 cm	3,900	L.M.	\$	\$ -
11		Pavement Marking, Re stripping - Broken White 3-9-3 10 cm	3,900	L.M.	\$	\$ -
12		Supply, install and remove TC-51C as required	60	EA.	\$	\$ -
13		Traffic Loop (provisional)	1	EA.	\$	\$ -
14		Contingency Allowance				\$ 100,000.00
TOTAL TENDER PRICE - SECTION '5'						100,000.00
(INCLUDING CONTINGENCY, EXCLUDING HST)					\$	

**CITY OF WINDSOR
PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
2020 ROAD REHABILITATION
EC ROW EXPRESSWAY - TENDER NO. 61-20
SCHEDULE OF UNIT PRICES**

SECTION 6: STREET LIGHTING

ITEM NO	CITS ID	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1	SP.28	Supply and Install Rigid Ducts (Direct Buried):				
		a) 53mm Conduit	350.00	L.M.	\$	\$ \$ -
		b) 53 mm conduit replacing the existing conduit (Provisional Item)*	600.00	L.M.	\$	\$ \$ -
2	SP.28	Supply and Install Wiring: Streetlight wiring (4#6AWG RWU-90) including the riser wire	1100.00	L.M.	\$	\$ \$ -
3	SP.28	Road Crossing : Concrete encased road crossing-RC 1 on westbound	100%	L.S	\$	\$ \$ -
		Road Crossing RC-2-Directional Bore ADDENDUM 3	100%	L.S	\$	\$ \$ -
4	SP.28	Junction box (12"x12"): Synertech junction box	3	Each	\$	\$ \$ -
5	SP.28	Supply and Install Grounding: a) #6 bare copper ground wire for streetlighting	1100.00	L.M.	\$	\$ \$ -
		b) Ground rods	3	Each	\$	\$ \$ -
6	SP.28	Supply and install: New concrete pole base (OPSD 2200.01)	14	Each	\$	\$ \$ -
7	SP.28	Supply and install new (on new pole base): a) New 15.1m pole (SSW manufacturer)	6	Each	\$	\$ \$ -
		b) New LED Roadway luminaire: NXT-72M-6-7-2ES-7-GY-3-UL-S-2H-0423 on a new streetlight pole	6	Each	\$	\$ \$ -
		c) New 3.0m mast arm: ALS-RE10M (Aluminious)	6	Each	\$	\$ \$ -
8	SP.28	Relocate existing Pole and Luminaire to new pole base: a) Relocate existing street light pole with luminaire	3	Each	\$	\$ \$ -
		b) Supply and install new 3.0m mast arm on relocated streetlight pole: ALS-RE10M (Aluminious)	3	Each	\$	\$ \$ -
9	SP.28	Supply and Install: a) New 15.1m pole (SSW manufacturer)	4	Each	\$	\$ \$ -
		b) New 3.0m mast arm : ALS-RE10M (Aluminious)	4	Each	\$	\$ \$ -

		c) Relocate existing street lights (NXT-72M) on new streetlight pole	4	Each	\$		\$	\$	-
10	SP.28	Supply and Install:							
		a) New 3.0m Mast Arm on existing streetlight pole:ALS-RE10M (Aluminium)	4	Each	\$		\$	\$	-
		b) New 3.0m mast arm on new streetlight pole:ALS-RE10M (Aluminium)	1	Each	\$		\$	\$	-
11	SP.28	Splicing existing streetlight circuits:							
		Connection wire and conduits	100%	L.S	\$		\$	\$	-
12	SP.28	Removals:							
		a) Existing streetlight Poles	4	Each	\$		\$	\$	-
		b) Existing mast arms	12	Each	\$		\$	\$	-
		c) Existing pole base	7	Each	\$		\$	\$	-
		d) Existing streetlight wiring	100%	L.S	\$		\$	\$	-
13		Contingency Allowance					\$		50,000.00
TOTAL TENDER PRICE - SECTION '6'					\$	\$			50,000.00
(INCLUDING CONTINGENCY, EXCLUDING HST)									

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 PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
 2020 ROAD REHABILITATION
 EC ROW EXPRESSWAY - TENDER NO. 61-20
 SCHEDULE OF UNIT PRICES
 TENDER SUMMARY**

SECTION 1: SHOULDER STRENGTHENING	\$ _____
SECTION 2: TEMPORARY/CROSSOVER WORK	\$ _____
SECTION 3: REMOVAL	\$ _____
SECTION 4: NEW CONSTRUCTION	\$ _____
SECTION 5: TRAFFIC WORK	\$ _____
SECTION 6: STREET LIGHTING	\$ _____
 TOTAL TENDER PRICE *	
PARTS: "1", "2", "3", "4", "5" & "6"	\$ _____

** Includes Contingency, Excludes the Harmonized Sales Tax.*

**CITY OF WINDSOR
 PUBLIC WORKS DEPARTMENT - OPERATIONS BRANCH
 2020 ROAD REHABILITATION
 EC ROW EXPRESSWAY - TENDER NO. 61-20
 SCHEDULE OF UNIT PRICES
 BREAKDOWN**

Labour	\$	_____
Materials	\$	_____
Equipment	\$	_____
TOTAL TENDER PRICE		
PARTS: "1", "2", "3", "4", "5" & "6"	\$	=====
HST	\$	_____