



Project: 821249 – Apex Road Crosswalk

RFT No.: 2022-RFT-033

Addendum No. 01 No. of Pages: 4

Date: January 20, 2023 Doc. No.: P7201-1499812224-93(1.0)

The following change(s) to the Request for Tender above are effective immediately.

This Addendum forms part of the Contract Documents.

ITEM DESCRIPTION ACTION

Question 1:

We are interested in bidding the Apex Crosswalk tender and have a question with respect to the asphalt patching. Would the client accept 150 mm thick 35 MPa concrete or two 37mm lifts of Recycled Asphalt Pavement in lieu of Hot Mix Asphalt?

Response 1:

Hot Mix Asphalt is the preferred method of road cut repair.

No, Recycled Asphalt Pavement will not be considered acceptable .

Rigid concrete pavement will be considered as an acceptable material for roadway repairs, in the situation that the Contractor is unable to source hot mix asphalt during construction. The exact thickness, reinforment and concrete details will be provided to the contractor if this method is required. A \$20,000 Cash Allowance for Concrete Pavement has been added to the Cost Submisison Form (see attached).

Question 2:

Will the City accept cold patch reinstatement for the road cut across Road to Apex as opposed to hot mix asphalt?

Response 2:

No, Cold Patch is not acceptable. Hot Mix Asphalt is required as per the Cost Submission Form. Should Hot Mix Asphalt not be available, the \$20,000 Cash Allowance for Concrete Pavement (see Response #1) shall be used.

Question 3:

Are there any details specifying the type of line paint that the City would like the contractors to use for the asphalt markings? (Coal Tar, acrylic, oil based, water-based latex)



Project Name: 821255 - Dispatch Systems/ Radio Tower

Addendum No.: 3



Response 3:

The City would like the contractors to use 98:2 MMA TBL Durables or approved equal.

VOC: 50 G/L Min Curing Temperature: -10°C

Dry Time: 5-10 Minutes

<u>APPENDIX B – COST SUBMISSION FORM</u>

Date:		
Project Name:	Apex Road Crosswalk	
I/We,		
	(Company Name)	
Of		
	(Business Address)	

have fully inspected the Site and examined all the conditions affecting the Work. I/we have also carefully examined all documents prepared for this Contract including Addenda thereto; and hereby offer to furnish all labour, materials, plant, equipment and services for the proper execution and completion of the items listed below, in accordance with the Contract Documents, including all Addenda thereto which are acknowledged hereinafter for the above project for the sums separately indicated as follows:

Item	Description	Unit	QTY.	Unit Price	Amount
1.	Mobilization & demobilization including permits & site set up.	L.S	1	\$	\$
2.	Traffic control, project signage and safety set up	L.S.	1	\$	\$
3.	Cash Allowance - QEC Work, including installation of Wood Poles	L.S.	1	\$25,000	\$ 25,000
4.	Cash Allowance – Concrete Pavement	L.S.	1	\$20,000	\$ 20,000
5.	Project removals and disposal	L.S	1	\$	\$
6.	Re-instatement of existing driveways and road shoulders	L.S	1	\$	\$
7.	Supply and Install Bollards	Each	8	\$	\$
8.	Asphalt Repair, including granular Base Materials and compaction testing.	L.S.	1	\$	\$
9.	Traffic Signs	Each	6	\$	\$
10.	Line Painting	L.S	1	\$	\$
Electr	<u>ical</u>				
1.	Supply and Place Electrical handholes				
	a) Synertech Model #1118 T 12" Duo	Each	1	\$	\$
2.	Rigid Duct, Direct Buried				
	a) 1 - 53mm Duct	m	30	\$	\$
3.	Rigid Duct, Concrete Encased				
	a) 1 - 53mm Duct	m	15	\$	\$



CONSTRUCTION SERVICES

PART I – PROCUREMENT AND CONTRACT REQUIREMENTS



Item	Description	Unit	QTY.	Unit Price	Amount
4.	Low Voltage Cables, In Ducts				
	a) 1 - 1/C #6 AWG	m	90	\$	\$
	b) 1 - 4/C #14 AWG (Flashing Beacon)	m	30	\$	\$
5.	Extra Low-Voltage Cables, in Ducts				
	a) 1 - 2/C #12 ELV (Audible Pushbutton Cable)	m	30	\$	\$
6.	Ground Wires				
	a) #6 bare copper ground wire	m	1	\$	\$
	b) #2/0 bare copper ground wire	m	16	\$	\$
	c) #6 Insulated ground wire	m	50	\$	\$
7.	Ground Electrodes				
	a) Ground rods	Each	5	\$	\$
8.	Supply Control Cabinet Assemblies				
	a) Square D QOE260GFINM	Each	1	\$	\$
9.	LED Roadway Luminaires and Bracket Assemblies.				
	a) CREE XSP 101W or Livable Cities NXT 100W	Each	2	\$	\$
	b) Livable Cities 158W (Existing to be relocated)	Each	2	\$	\$
	c) 2.4m arms	Each	2	\$	\$
10.	Accessible Pedestrian Signals				
	a) Polara 2-Wire APS	Each	2	\$	\$
11.	Pedestrian Crossover System				
	a) Type C PXO	Each	1	\$	\$

Sub-Total:	\$	
GST:	\$	
TOTAL:	s	

Provisional Unit Price:

•	Additional Cost for Asphalt Repair – Including Granular Material (m ²)	\$
•	Additional Cost for Bollards (Each)	\$
•	Additional Cost for Traffic Signs (Each)	\$

END OF SECTION