



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

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**ADDENDUM NO. 1
TENDER NO. 3-19
CABANA ROAD CORRIDOR IMPROVEMENT PHASE 2 – DOUGALL TO HOWARD**

March 28, 2019

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

REVISIONS TO SPECIFICATIONS:

SPECIAL PROVISIONS – ITEM NO. 16 (TRAFFIC CONTROL REQUIREMENTS)

The 1st sentence of the 2nd paragraph is revised to read:

“The intersection of Dougall Avenue and Cabana Road will be allowed to be completely closed (twice only) once for a period of 3 days to complete all required storm sewer works west of STA 1+000, including placement of temporary asphalt surface restoration.” – attached.

SPECIAL PROVISIONS – ITEM NO. 26 (CONSTRUCTION STAGING)

The last sentence of the 2nd paragraph is revised to read:

“During the phase the Dougall Avenue intersection may be closed for a duration of 3 days only.” – attached.

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

END OF ADDENDUM NO. 1

Yours truly,

THE CORPORATION OF THE CITY OF WINDSOR

Elaine Castellan

Elaine Castellan
Purchasing Supervisor

EC/jm

**ADDENDUM NO. 1
TENDER NO. 3-19
CABANA ROAD CORRIDOR IMPROVEMENT PHASE 2 – DOUGALL TO HOWARD**

March 28, 2019

I hereby acknowledge receipt of Addendum No. 1 to the Tender No. 3-19 (5 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 FAX BACK TO (519) 255-9891 OR E-MAIL @ purchasing@citywindsor.ca SIGNED
ACKNOWLEDGEMENT SHEET ASAP**

Attn: Purchasing Department

SPECIAL PROVISIONS

13. ROAD EXCAVATION (cont'd)

All road sub-grade material shall be heavily proof rolled using a static smooth drum roller under the direction of the geotechnical engineer prior to placing of granular road base material. Any sub-grade material that the geotechnical Engineer considers unsuitable after proof-rolling shall be removed and filled with 0-75mm granular material compacted to 100% Standard Proctor Density. Payment for authorized over-excavation shall be made on a cubic metre basis. Payment for 0-75mm granular material to fill authorized over-excavation shall be made on a per tonne basis as quoted in the Tender Form.

The Contractor will be required to excavate around existing Bell duct structures, Bell Cable, gas lines and other utilities when excavating for road base. No additional payment will be made for hand digging, or change in construction methods due to shallow utilities.

14. REMOVAL OF EXISTING CATCHBASINS AND CATCHBASIN CONNECTIONS

The unit price tendered for the above-noted item shall include the cost of backfilling the excavated areas with 0-75mm granular material compacted to 100% Standard Proctor Maximum Dry Density. The Contractor shall remove and dispose off-site the existing catchbasins. Included in this item will be the removal of the catchbasin lead within the proposed pavement area. The remaining catchbasin lead will be fitted with a proper cap (for PVC leads) or plugged with non-shrink grout (for concrete leads).

15. PRIVATE PROPERTY

The Contractor shall assume full responsibility for crossing or making use of private property. Before the Contractor or any of his sub-contractors shall make use of any private property for any purpose, he shall first submit to the Engineer a copy of a written agreement granting permission by the Owner.

***16. TRAFFIC CONTROL REQUIREMENTS**

The Contractor's attention is drawn to Section 18 of the General Conditions regarding Streets, Barriers, Lights, Access, etc. The Contractor will not be allowed to close the roadway unless permitted by the Engineer, but shall provide a minimum of one lane to allow for two way traffic with the use of flag persons at all times on Cabana Road from Dougall Avenue to Howard Avenue except as otherwise allowed herein the contractor will be required to grade and pave the existing boulevard area immediately south of the existing pavement on Cabana Road from Dougall Avenue to Howard Avenue to create two (2) continuous lanes allowing for one lane of traffic in each direction as well as a 1.2m wide paved pedestrian pathway. The Contractor will be permitted to reduce the traffic to two (2) 3.5 meter lanes for two way local traffic. Where single lane traffic is allowed for short durations, the Contractor shall, at his own expense, provide adequate signage to fully advise all vehicular and pedestrian traffic of the fact that traffic is limited to one lane only, with the use of flag persons.

SPECIAL PROVISIONS

***16. TRAFFIC CONTROL REQUIREMENTS (cont'd.)**

The intersection of Dougall Avenue and Cabana Road will be allowed to be completely closed (twice only) once for a period of 3 days to complete all required storm sewer works west of STA 1+000, including placement of temporary asphalt surface restoration. A second closure of this intersection will be permitted for a period of 3 days at the conclusion of the project to complete all required milling and pavement restoration, including line painting. It is anticipated that the milling will be completed during the nighttime hours.

The intersection is to remain open during the watermain installation with traffic reduced to a single lane in each direction, south of the existing concrete island, west of Dougall Avenue.

The Contractor shall, without notice of order from the Engineer, and at his own expense, provide, erect and maintain adequate traffic protection signs, barricades and lights in accordance with the requirements of the City of Windsor to ensure safety to the public, and the smooth flow of traffic. The Contractor shall not store equipment or materials on the roadway or shoulder area overnight. The Contractor shall be responsible for all accidents or expenses arising by reason of neglect or failure to comply with this clause.

Signing, delineators and barricades for traffic control on this contract shall conform with the procedures outlined in the manual entitled "Ontario Traffic Manuals – Temporary Conditions Book 7" published by the Ministry of Transportation of Ontario. Copies of this manual may be obtained by request from the Ministry of Transportation – Ontario offices located at 659 Exeter Road, Box 5338, London, Ontario, N6A 5H2.

Access to residential and business driveways must be maintained throughout the construction period. Driveway removal and replacement must be completed one half at a time to allow for continued driveway access wherever possible. The use of temporary bridging will be required in areas where placement of the driveway and/or sidewalk surface can not be placed one half at a time while maintaining driveway access. All driveways must be accessible at the end of each work day.

17. NEW CONDUIT CONSTRUCTION FOR STREET LIGHTING

This item includes the supply and installation of Rigid PVC Conduit in accordance with CSA Standard C22.2-#211.2, and Solvent Weld Couplings and Fittings in accordance with CSA Standard C22.2-#85. In cases where Rigid PVC Conduit is to be joined to existing conduit, approved adaptors shall be used. The cost of all fittings including bends, couplings, adaptors, end plugs, etc., shall be included in the price bid per metre of conduit.

Installation of conduit shall be by boring, punching or rocketing under pavements and hard surfaces and by boring, punching, rocketing, open cutting or trenching in boulevard areas. Permission must be received from the Engineer should it be determined that installation of conduit under pavements and hard surfaces can only be accomplished by open cut or trenching. Conduit shall have 0.75m of cover from top of grade to top of conduit. The cost

SPECIAL PROVISIONS

***26. CONSTRUCTION STAGING**

The intent of the contract is to complete the watermain installation in its entirety as the first stage of construction. During this work phase, all watermain is to be installed, tested, chlorinated and all service transfer completed. During this time frame, the sewer removal in the north boulevard on Cabana Road is to be completed. The storm sewer removal work will include determination of all active storm connections and reconnection to the existing storm sewer within the pavement area and is to include all road reconstruction and surface restoration as well.

The second phase of construction will involve the installation of new storm sewers, including private drain connection, as well as all road reconstruction and surface restoration from west of Dougall Avenue to Howard Avenue on the south side of Cabana Road. The local traffic must be shifted from the north side of the right-of-way to the south side of the road, and then switched over to the north side, once the north side road reconstruction is complete. During this phase the Dougall Avenue intersection may be closed for a duration of 3 days only.

The third phase of construction will involve infil lanes at both the Dougall and Cabana intersection as well as the Howard and Cabana intersection.

Due to the location of the proposed watermain, it may be necessary to restrict traffic to one lane in some short sections. The same may apply to the storm sewer installation. However, two lanes of traffic must be provided at the end of each work day.

A traffic detour will be required for the time that work is proceeding through the Cabana Road and Dougall Avenue intersection for the storm sewer installation as well as the pavement reconstruction at the conclusion of the project.

27. WINTER PROTECTION

The Contractor shall be required to provide all necessary labour and material to ensure that winter protection against freezing temperatures is provided. Winter protection must be provided for when the anticipated ambient temperatures will be at or below 5°C. Winter protection will be required for all affected excavated sub-base materials, granular base materials as well as surface concrete works including curb and gutter, sidewalks and driveway surfaces.

Measurement

There will be no measurement for this item.

Payment

Payment for this item will be included in the unit price bid for items requiring winter protection, and additional compensation for providing winter protection will not be made. The use of winter concrete will be paid for on a cubic metre basis as per Item B-13 of the Tender Form.