



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

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Manager of Purchasing

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**ADDENDUM NO. 5
TENDER NO. 14-20
PROVINCIAL DIVISION CORRIDOR IMPROVEMENTS, PHASE 2**

September 11, 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.

QUESTIONS/ANSWERS:

1. Considering the tunnel diameter, tolerances, materials, and the tender request for Pipe Jacking methods, an auger based jacking method with a 1 pipe diameter (2.5m) soil plug will not be feasible. With minor differences, a common and well practiced variation of Pipe Jacking that carries 1'-2' soil plug can be proposed. If the contractor can demonstrate past method success on a tunnel that also carries a greater bore diameter, greater bore length, and also under a rail line would the exception be considered?

A: Upon review and approval of the proposed method by the geotechnical engineer, a reduced soil plug can be considered if the tunneling contractor can demonstrate successful operations they have completed with similar boring operations under railway tracks. In addition, this is also subject to the CN work permit approval.

2. CN Work Permit Application, Section C, 3.2.2 Part 2 regarding 24 hour operations, does this imply that all operations past the +/-3m influence zone (i.e. over half the tunnel length) must be performed on a 24 hour schedule, or is it limited to just operations where the bore head is within the +/- 3m influence zone? Is this condition considered at the contractors discretion or mandatory?

A: Pipe installation work should be carried out continuously (i.e., 24 hours per day) while the lead end of the pipe is within the zone of influence and continue until it is beyond the track's zone of influence. This is a mandatory CN requirement.

3. With respect to pipe jacking under CN Rail, is it allowed to use 90" Hobas jacking pipe (2240mm ID and 2395mm OD) instead of 2100 Concrete pipe (2100mm ID and 2540mm OD)?

A: Only concrete jacking pipe is to be considered that this time.

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

END OF ADDENDUM NO. 5

Yours truly,

THE CORPORATION OF THE CITY OF WINDSOR

Elaine Castellan

Elaine Castellan
Purchasing Supervisor

EC/jm

**ADDENDUM NO. 5
TENDER NO. 14-20
PROVINCIAL DIVISION CORRIDOR IMPROVEMENTS, PHASE 2**

September 11, 2020

I hereby acknowledge receipt of Addendum No. 5 to the Tender No. 14-20 (3 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 EMAIL TO @ purchasing@citywindsor.ca SIGNED ACKNOWLEDGEMENT
SHEET ASAP**

Attn: Purchasing Department