THALES

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Via E-mail

DATE: 10 April 2017

Letter Reference: OLRT-THALES-0684

Ref. Subcontract No. 507528-P002 for the Supply of Automatic Train Control Systems Subcontracted Works for the Ottawa Light Rail Transit Project ("Subcontract")

Reference: OLRT-THALES-0631, CBTC Schedule - Critical Path & Completion Date, 5 January 17

Subject CBTC Schedule Update - Monthly Submission

Frank,

Thales hereby submits our monthly P6 update of the CBTC project schedule for OLRT review and action.

Thales outlook for Revenue Service has slipped again one month from 8 November to 6 December 2018 due to the continuing delays on our critical path activities:

 First vehicle Static PICO remains incomplete and vehicle availability slipped from 8 March to 17 April 2017. As a result, the 1st Dynamic PICO in Zone 5 has slipped from May to June 2017.

We have made progress with CBTC integration in the MSF Yard, but continue to be constrained and thereby delayed by incomplete infrastructure such as;

- Zone 5 section of the connector tunnel from switches 501/502 down the tunnel to the junction with Zone 03
- o Completion of switch machine PICOs which may not be finished by mid April 2017
- Zone 4 completion of CBTC installation & PICO is drifting beyond commitment dates
- Zone 4 SCR Power Distribution Panel (PDP) remains incomplete and missing hardware therefore unable to provide power to Thales CBTC equipment.
- OLRT revised power distribution scheme for the WRUs coming from Cyrville station is not installed.

Although Thales can start testing in the Yard mid April, the outlook for the entire Zone 5 completion is now end of April 2017.

OLRT is encouraged to resolve their infrastructure development delays and vehicle access issues as soon as possible to reduce further impact to the Revenue Service outlook date.

If you have any questions related to this updated schedule, please do not hesitate to contact me.

Sincerely.

Michael Burns

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Attachment: OLRT_Confederation Line Project_April_6_17.pdf