CBSA Fuel Storage Tanks - Huntingdon, Kingsgate and Waneta 238b-005-19

Addendum Number One (1) October 8, 2020

Page 1 of 1

The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

1. CLARIFICATION

1.1 PDF of Presentation Provided:

- .1 Add:
 - .1 PDF of PowerPoint presentation given during tender walkthrough included in contract documents.

END OF MECHANICAL ADDENDUM NO. 1



Tender Walkthrough for CBSA – Fuel Tanks Project

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Project Overview

-General Scope of work is to provide modifications and installations for the works described at in the (3) three sites. All works is outlined in the drawings and specifications provided.

-Any works not discussed in the presentation, but are shown on plans and specifications are to be included in scope of work. Contractor is to review the contract documents for all work.

- -The three sites of work will be Waneta Border Crossing, Abbotsford Huntingdon Border Crossing, and Kingsgate Border Crossing.
- -PSPC's contracts group is Real Property Contracting (RPC). They will be handling all contracting aspects for this tendering process.
- -Because of RPC's role, please do not contact myself, or any of the consultants during the tendering phase.
- -Any questions asked today will be recorded and will be answered through an RFI that will be released through RPC over the next few days.
- -Questions that arise after today must be submitted as an RFI through RPC. Complete information is in the bidder's package regarding the supply specialist contact info.



Waneta - Canadian Border Services Pacific

R909 2010

340 Salmo BC V0G 1Z0



Scope of Work:

- -Existing gas line is to be modified and re-run to avoid tripping hazard for the walkway.
- -Contractor is to provide stainless steel rail kick guard to be mounted to ground and wall.





Waneta – Site Photos

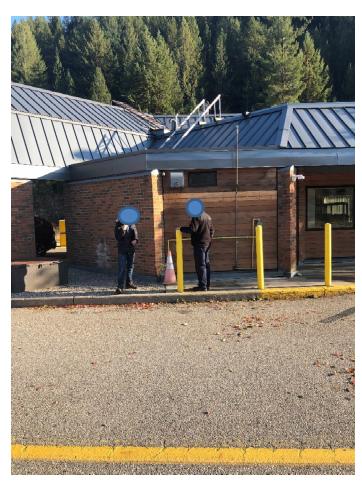


Photo #1 – Showing area of work

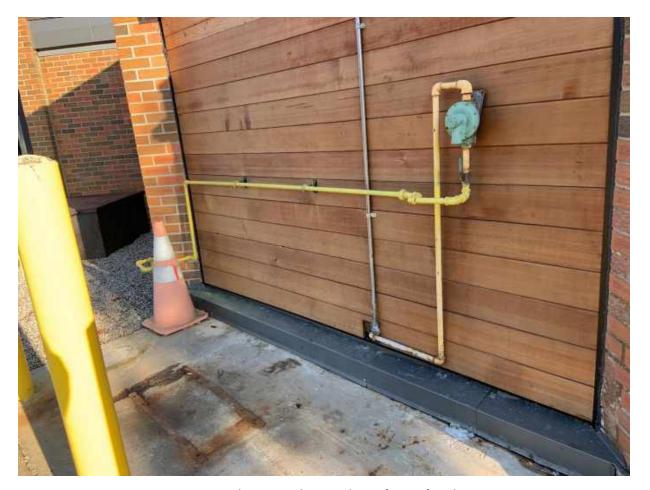


Photo #2 – Close up Photo of area of work



Kingsgate - Canadian Border Services Pacific Region

Scope of Work:

- -Contractor is to provide a new service platform for fuel fill port. Stainless steel platform is to be constructed to meet all requirements as per building code. Service platform is to be installed onto a concrete pad.
- -Contractor will be responsible for to hire a structural engineer to provide signed and sealed drawings, specifications and letters of assurance, for the service platform. Drawings to be submitted as a shop drawings to be revised by Departmental representative and engineer of record.
- -Contractor is to install a generator condensate overflow tank adjacent to the generator.
- -Contractor is to label fuel oil lines with flow directions in the generator room
- -Lighting to be added to service platform





Kingsgate – Site Photos



Photo #3 – Close up Photo of Fuel Fill Station



Photo #4 – showing area where service platform will be installed



Photo #5 – Fuel Lines to Labeled, Radiator lines to be Routed to Condensate Tank



Kingsgate – Site Photos

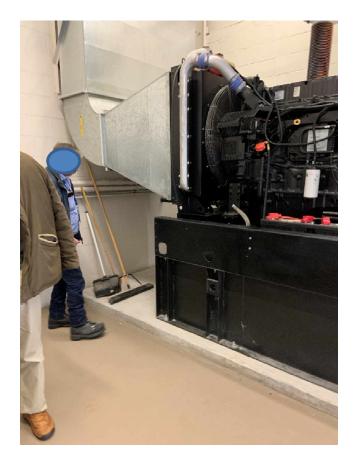


Photo #6 – location where condensate tank will be installed



Photo #7 – location where condensate tank will be installed

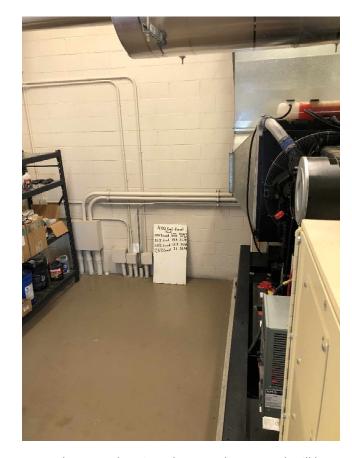


Photo #8 – location where condensate tank will be installed



Kingsgate – Electrical Photos



Photo #9 – Existing Electrical Panel in Plantroom

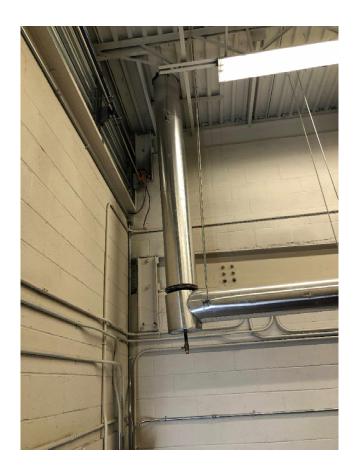


Photo #10— Existing surface conduit in plantroom



Photo #11– Location of new Lighting fixture



Abbotsford Huntingdon – Canadian Border Services Pacific Region

2 Sumas Way Huntingdon BC V2S 8B7

Scope of Work:

-Contractor is to demolish existing above grade storage tank and spill containment. Along with existing fuel lines to generator.

-Contractor will install new double walled fuel tank in place of existing tank.

-Contractor will install new fuel lines to generator and tank vent and fill port with spill containment. Fill port is to be piped through wall, contactor is to use existing patched opening. Contractor is to allow for new roof work for upsized fuel tank vent line.

-Contractor will be responsible to hire a commissioning agent to perform functional testing on the generator to ensure all systems are operational. This includes but not limited to fill station level controls and fuel leak interconnection to security system.





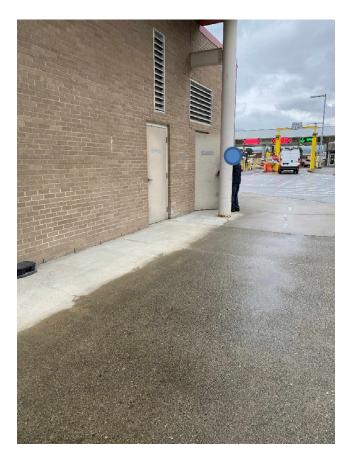


Photo #12 – Showing location of Generator and Electrical room

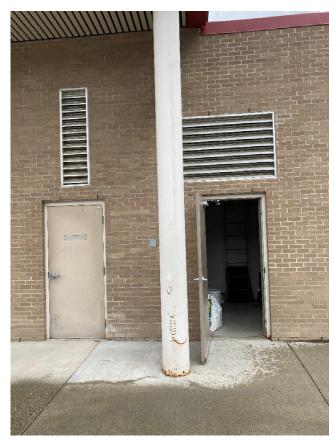


Photo #13 – Front Photo of the Generator and Electrical rooms





Photo #14 – Showing existing fuel tank and spill containment

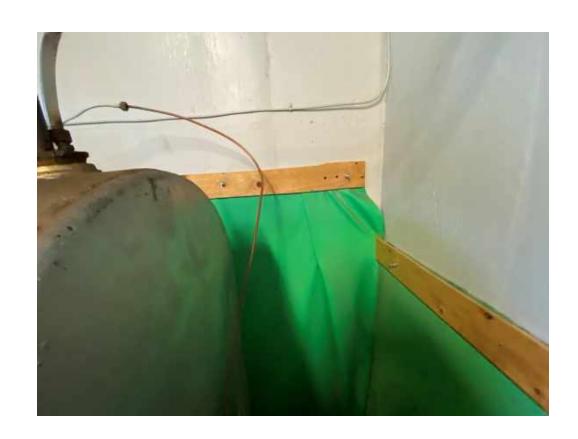


Photo #15 – Showing Spill Containment Seal





Photo #16 – Showing spill containment interface with wall and fill port wall opening



Photo #17 – Showing spill containment interface



Photo #18 – Showing spill containment interface





Photo #19 – Fuel oil lines to be re-run from new tank to generator



Photo #20 – Continuation of fuel lines





Photo #21 – Showing existing tank vent line

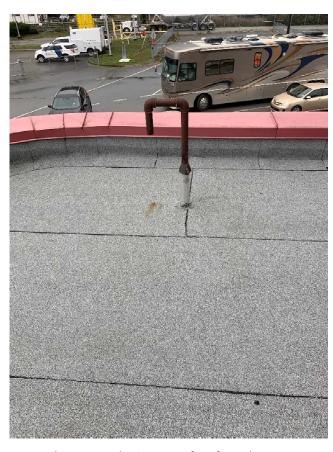


Photo #22– Showing top of roof vent line



Photo #23 – Location of roof in relation to generator room



PHOTOS



Photo #24— Existing controller // disconnect old fuel alarms and reconnect new alarms



Photo #25 – ESC DDC Controller for fuel alarms

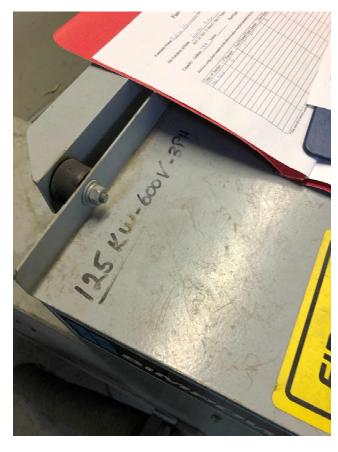


Photo #26 - 125kW at 600V fuel testing required at completion



QUESTIONS?

