432-2016 ADDENDUM 1

ASBESTOS ABATEMENT OF NORTH END WATER POLLUTION CONTROL CENTRE (NEWPCC); 2230 MAIN STREET

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY

ISSUED: May 24, 2016 BY: S. Gordon

TELEPHONE NO. 204 986-6507

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.

PART B - BIDDING PROCEDURES

Add: B3.3

Further to C3.1, the Contractor may be conduct subsequent Site inspections to verify work conditions, without the Contract Administrator in attendance.

- (a) All subsequent site inspections may to be completed from 9:00 a.m. 3:00 p.m. Monday to Friday.
- (b) The Bidder is to contact the following to arrange for all subsequent Site inspections:
 - (i) Dave Maxwell
 Senior Treatment Plant Operator
 Ph. (204) 986 3463

Ph: (204) 986-3463

Email: DMaxwell@winnipeg.ca

(c) Provide minimum 24 hours notice to request all subsequent site inspections.

PART D - SUPPLEMENTAL CONDITIONS

Add: D15.1(b)

The pre-construction meeting shall be held once the required site containment measures have been erected and the contractor has completed mobilization for the Work.

Revise: D15.2 to read:

An on-site meeting and Substantial Performance walkthrough of the areas of Work with the Contractor Administrator, Contractor and NEWPCC staff will be arranged based on the Contractor's completion of the work.

- (a) Once the Contractor believes they have achieved Substantial Performance for the portion of Work underway, they shall request the site meeting with all parties.
- (b) Should the site-walkthrough deem the Work to not be substantially performed, the areas of deficiency shall be noted. These areas of deficiency will be inspected during the Total Performance walkthrough.

Add: D15.3

A final meeting and walkthrough of the site will be completed based on the Contractor achieving Total Performance of each area of Work.

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- a. Once the Contractor believes they have achieved Total Performance for the portion of Work underway, they shall request the site meeting with all parties.
- b. Should the site-walkthrough deem the Work to not be performed to Total Performance, the areas of deficiency shall be noted.
- Additional on-site meetings to confirm Total Performance is achieved may be required at the request of the Contract Administrator.

Add: D15.4

All excavations required to complete required asbestos abatement below grade are to remain unfilled during the Substantial and Total Performance site walkthroughs. Once Total Performance has been achieved for the area of Work in question, all excavations are to be filled to pre-existing levels.

PART E - SPECIFICATIONS

Add: E2.1(a) The asbestos has been identified in primarily in two materials on the building exteriors:

- (i) Exterior black mastic applied over mesh and foam. The black mastic is primarily applied to the foundation waterproofing mesh, but is found that have been applied to the black foam in different locations. To be conservative all visibly loose, dislodged, cracked foam materials are to be removed.
- (ii) Exterior transite cement board panels fastened over existing insulation.

In all locations where black mastic on foam or mesh is encountered and perimeter concrete pavers are installed adjacent to the building, as shown in Reference Photos 14, 15, 19, 20, 21 and 22, all black mastic on foam visibly loose, dislodged, cracked or otherwise identified for removal shall be removed at grade level alone.

- (i) Temporarily remove concrete pavers as required to dislodge foam materials.
- (ii) Any black mastic applied to mesh projecting immediately beyond the concrete paver elevation shall be cut and removed to the paver level.
- (iii) No addition soil removal to remove black mastic and mesh below grade is required in areas with perimeter pavers installed.

In all locations where exterior black mastic on foam or mesh is encountered and no perimeter concrete pavers are installed along the building perimeter, as shown in Reference Photos 1 to 9,17, and 18 all black mastic and adjacent mastic on mesh visibly loose, dislodged, cracked foam or otherwise identified for removal shall be removed to minimum 6" below grade.

- (i) Provide top soil excavation as required to be provide removal of black mastic and mesh minimum 6" below grade.
- (ii) Do not fill top soil excavations until location of work deemed to have achieved Total Performance by the Contract Administrator.

In locations where transite cement board panels are encountered around the Digester building, all transite panels to be removed regardless of condition.

(i) Existing insulation beneath transite panels to remain.

In locations where damaged transite cement board panels have been referenced on the exterior of all other buildings at the NEWPCC, only those transite panels visibly cracked, dented, or damaged shall be removed.

(i) All damaged panels are to be removed to nearest adjacent panel joint.

Add: E2.1(b)

Add: E2.1(c)

Add: E2.1(d)

Add: E2.1(e)

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(ii) Existing insulation beneath transite panels to remain.

Revise: E3.3 to read:

Inform the Contract Administrator and NEWPCC Off-Hours Operations Contact at least 24 hours in advance where the Contractor intends to carry out Work outside normal working hours.

- (a) NEWPCC Off-Hours Operations Contact:
 - (i) Dave Maxwell Senior Treatment Plant Operator Ph: (204) 986-3463

Email: DMaxwell@winnipeg.ca

- (b) Do not initiate work outside normal working hours without the Contract Administrator's/NEWPCC approval except when the Work is unavoidable or absolutely necessary for:
 - (i) Preventing injury to any person or saving the life of any person; or
 - (ii) Preventing damage to property where the circumstances placing the property in danger could not reasonably have been foreseen and where the immediate carrying out of such Work is necessary in order to prevent damage to that property; in which case the Contractor shall immediately advise the Contract Administrator in writing that such Work outside the normal working hours is necessary and of the reasons for this. He shall also state the nature and extent of Work to be carried out.

Add: E3.7

Areas of weed growth or other natural vegetation deemed by the Contractor to impact the Asbestos removal work may be removed by NEWPCC maintenance staff upon request.