

NEWPCC SBR AERATION PIPING MODIFICATION AND REPAIR

<u>URGENT</u>

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID/PROPOSAL ISSUED: March 20, 2023 BY: Kerri Barenz TELEPHONE NO. 204 803-0068

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID/PROPOSAL 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/Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid/Proposal may render your Bid/Proposal non-responsive.

NMS SPECIFICATIONS

Section 02 20 00 Demolition

Add: 02 20 00 Demolition

General

- 1.1 REFERENCES
 - .1 CSA S350, Code of Practice for Safety in Demolition of Structures.
- 1.2 EXISTING CONDITIONS
 - .1 Aeration piping is supported on existing pipe supports, many of which are damaged or missing.
 - .2 Aeration Piping Loop C in SBR -2 has detached from all pipe supports and is partially resting on the floor of the tank, hanging from the drop leg coming from the tank roof.

1.3 PROTECTION

- .1 Prevent movement, settlement or damage of adjacent structures, services, parts of existing building to remain. Provide bracing, shoring and underpinning as required. Make good damage caused by demolition.
- .2 Take precautions to support affected structures in the course of removing existing supports and, if safety of the pipe or adjacent structures or services appears to be endangered, cease operations and notify the Contract Administrator.
- Part 2 Products
- 2.1 Hilti HY 200 epoxy resin to be used to fill all holes created by removing anchors for existing pipe supports, scaffolds, temporary works or where existing anchors were previously pulled out or damaged. Apply a cover of epoxy where anchors remain embedded in the concrete.
- Part 3 Execution

3.1 DEMOLITION

- .1 Demolish existing pipe supports sequentially to ensure aeration pipes are safely supported at all times.
- .2 Remove existing anchor rods or cut flush to the surface. Fill holes with Hilti HY200 epoxy. Cover remaining anchor stubs with a minimum 2 mm layer of epoxy.

- .3 At end of each day's Work, leave work in safe condition so that no part is in danger of toppling or falling.
- .4 Do not sell or burn materials on Site.
- .5 Remove and dispose of demolished materials except where noted otherwise and in accordance with authorities having jurisdiction.

END OF SECTION