

30-2025 ADDENDUM 8

NEWPCC UV UPGRADE

ISSUED: May 1, 2025

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<u>URGENT</u>

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

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.

PART E - SPECIFICATIONS

Revise: E1.4 Division 40 to read: 40 05 13 (R1) Process Piping (Addendum 8)

Revise: E1.4 Division 40 to read: 40 05 13.01 (R1) Detailed Piping Specification (Addendum 8)

Add: E1.4 Division 40 40 23 19 Stainless Steel Pipe and Fittings (Addendum 8)

DRAWINGS

Replace: 30-2025 Drawing 66303D-CP2.02-R4 with 30-2025 Addendum 8 Drawing 66303D-CP2.02-R5

30-2025 _Drawing_66303D-CP2.06-R3 with 30-2025 _Addendum_8 Drawing 66303D-CP2.06-R4

30-2025 _Drawing_U1-X604 with 30-2025 _Addendum_8 Drawing U1-X604-R1

30-2025 _Drawing_Y0-C001 with 30-2025 _Addendum_8 Drawing Y0-C001-R1

30-2025 _Drawing_Y0-C102 with 30-2025 _Addendum_8 Drawing Y0-C102-R1

APPENDICES

Add: Appendix P Base Commissioning Plan-DRAFT

NMS SPECIFICATIONS

Section 01 91 31 Commissioning Plan

Revise: 1.1.2 to read: The Contractor shall develop a Detailed Commissioning Plan and Commissioning

Schedule using this Section and Appendix P in conjunction as a Base Commissioning

Plan.

Revise: 1.1.3 to read: Use the Base Commissioning Plan as a master planning document for Commissioning as

it:

Revise: 1.2.2 to read: Base Commissioning Plan: General Commissioning requirements within this Section and

Appendix P to be used in the development of a Detailed Commissioning Plan.

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Revise: 3.2.1 to read: This Section and Appendix P are to be considered in conjunction as a Base

Commissioning Plan for the UV System, to be used by the Contractor in the development

of a Detailed Commissioning Plan.

Revise: 3.4.1 to read: All process, electrical, control, and miscellaneous equipment related to the system shall

be successfully installed and tested in accordance with Section 01 65 00, the Base Commissioning Plan, and any specific requirements noted in other Divisions. Form 103

and Form 104 shall be executed for each piece of major equipment.

Revise: 3.13.7.7 to read: Performance Tests shall be as dictated in the Base Commissioning Plan, the technical

specifications for each piece of equipment, and as reasonably required by the Contract

Administrator to prove adherence to the requirements listed in the Appendix B.

Section 33 31 11 Sanitary Sewerage Gravity Piping

Revise: 2.2.1 to read: Polyvinylchloride (PVC) pressure piping iron pipe size (IPS) DR 26 Certified to CSA

B137.3 and manufactured in accordance with ASTM D 2241. Fittings to match pipe

specifications.

Replace: Section 40 05 13 - Process Piping with Section 40 05 13 (R1) - Process Piping (Addendum 8)

Replace: Section 40 05 13.01 - Detailed Piping Specification with Section 40 05 13.01 (R1) - Detailed Piping Specification

(Addendum 8)

Add: Section 40 23 19 - Stainless Steel Pipe and Fittings (Addendum 8)

QUESTIONS AND ANSWERS

Q1: Structural drawings 66303D-S2.03, 66303D-S2.04, 66303D-S5.03 and 66303D-S5.04 reference drawings S3.01 and S3.02, which are not in the tender package and show details of the secondary effluent chamber. Do bidders need these drawings for the bulkhead construction?

A1: The relevant sections from as-built drawings S3.01 and S3.02 are shown in 30-2025 Drawing U1-S301_TW REV0 and U2-S302_TW REV0, respectively.

Q2: With respect to specification E2.5.b, we believe the timelines for changes to scheduling with only a 24-hour notice is excessively restrictive and unquantifiable, particularly with the shutdowns and specialty works. We understand this verbiage is used on certain other City tenders, however we request that the notice period be extended to 72 hours, which we believe is a fair period to reassign resources accordingly for this project.

A2: The shutdown period is to be approximately 4 months long and all critical interfaces are to be planned with the Contract Administrator a minimum of 14 days in advance per Section 01 11 00 Clause 1.6.4. It is expected that the Contractor will plan accordingly, so the risk of last-minute schedule changes is low. Notwithstanding, the City will endeavor to provide as much notice as possible for schedule changes, however, for clarity, the minimum notice period remains at 24 hours as per E2.5(b).