

CITY OF WINNIPEG

Appendix V – Bidder's Conferences

Tender 538-2021: Non-Metallic Composite
Repair System for NEWPCC RAS Piping System
Refurbishment

The **mandatory** Bidder's Conferences were held virtually on October 6th and 13th. The bidder's that attended the conferences are as follows:

- ABCO Supply & Service Ltd.
- Action Mechanical Services
- Carlson Composites
- DMS Industrial
- Park Derochie Inc.
- Pullman Services
- Razar Contracting Services Ltd.
- SIMPSON GUMPERTZ & HEGER
- Structural Composite Technologies
- Structural Technologies
- TAJ Industrial Ltd.
- TROTTER & MORTON GROUP

Conference Overview:

The bidder's conferences were held to provide the bidders a project overview and highlight key aspects. The bidder's conferences were intended to be for information only and highlighted item that are in the tender documents.

Items highlighted during the conferences include the following:

- Review of the site access and laydown areas
- Review of the project scope:
 - Project primarily consists of the repair of piping with Carbon Fiber Reinforced Plastic (CFRP) composite repair system.
 - Replacement of some sections of RAS/WAS piping.
 - Replacement of flow meters, valves, etc.
 - Overview of the project scope was provided using the 3D model.
- Critical items:
 - Project requires extensive documentation and paperwork. Highly experienced project manager and site superintendent required.
 - Requires experienced contractor with specified CFRP product.
 - Product / method must be pre-approved.
 - System should be engineered, skillfully installed and independently Quality Checked. Full time independent inspector required.
 - System should be structurally self-supporting.
 - Includes some instrument replacement – City Standardized Equipment

- Includes work in an operating plant, requires significant coordination with the City. The City requires access to the work area for conducting normal operational tasks. Advance notification required for tasks that require City staff (ex. Shutdowns, etc.)
- Schedule Highlights:
 - Expected Tender Award: December 15, 2021
 - Critical Stages:
 - Shutdowns of RAS 2 and 3 completed by: March 15, 2022 (Shutdowns to take place during winter low flow period and must be completed prior to spring melt. The winter low flow period is typically from November to mid-March, depending on the weather.)
 - Sequencing requires time **between** RAS shutdowns.
 - Sample spools required prior to wrapping for validation.
 - Completion of pipe wrapping: November 25, 2022
 - Completion of RAS 1 shutdown by: January 31, 2023
 - NEWPCC facility has many ongoing major projects, the facility will require coordination as staff are supporting many parallel tasks.
 - Provide advance notice to Operations and be subject to their requirements
 - Substantial Performance: February 17, 2023
 - Total Performance: April 28, 2023