



# 444-2022 ADDENDUM 1

## REHABILITATION OF MUNROE AVENUE SIPHON BY CIPP LINING

### **URGENT**

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

ISSUED: June 21, 2022  
BY: Tanner Beavis  
TELEPHONE NO. 204-928-9200

**THIS ADDENDUM SHALL BE INCORPORATED  
INTO THE BID/PROPOSAL AND SHALL FORM  
A PART OF THE CONTRACT DOCUMENTS**

Template Version: Add 2021-03-05

**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 D – SUPPLEMENTAL CONDITIONS**

Revise: D5.1 to read: The Contract Administrator is AECOM, represented by:  
  
Tanner Beavis, E.I.T.  
Municipal Engineer in Training

Telephone No. 204-928-9200  
Email Address [tanner.beavis@aecom.com](mailto:tanner.beavis@aecom.com)

Revise: D20.1 to read: The Contractor shall achieve Substantial Performance within fifteen (15) Working Days of the commencement of the Work as specified in D18 or by March 15, 2023, whichever comes first.

Revise: D28.1 to read: Notwithstanding C13.2, the warranty period shall begin on the date of Total Performance and shall expire one (1) year thereafter unless extended pursuant to C13.2.1 or C13.2.2, in which case it shall expire when provided for thereunder.

Revise: D28.2 to read: Notwithstanding C13.2 or D28.2, the Contract Administrator may permit the warranty period for a portion or portions of the Work to begin prior to the date of Total Performance if:

- (a) a portion of the Work cannot be completed because of unseasonable weather or other conditions reasonably beyond the control of the Contractor but that portion does not prevent the balance of the Work from being put to its intended use.

### **PART E – SPECIFICATIONS**

Add: E13.7.12 Styrene Management

- (a) Under no circumstances shall cure water or condensate containing styrene be discharged into storm sewer or any other direct connection to surficial drainage courses or facilities.
- (b) The Contractor shall develop and implement a styrene management plan for the site that could reasonably be impacted by planned or inadvertent discharge of styrene into the environment.

- (c) The Contractor shall submit styrene management plan(s) a minimum of five (5) days prior to lining.
- (d) The Contractor's styrene management plan shall include one or more of the following methods of control:
  - (i) Use of styrene free resins;
  - (ii) Use of on-site treatment systems where hot water curing methods are utilized;
  - (iii) 100% condensate capture and off-site disposal to the WWS system.
  - (iv) On-site monitoring to verify no residual styrene is discharged to the environment.
- (e) All styrene management plans shall include sufficient details on:
  - (i) Regulatory compliance considerations for discharged based on the Contractor's proposed resin selection, curing method, and discharge location for the steam condensate or cure water, first flush, etc.
  - (ii) The means, methods, and techniques employed to mitigate styrene levels to within acceptable limits for the site specific application, including:
    - ◆ Resin selection to eliminate or mitigate styrene levels;
    - ◆ Cure considerations to mitigate excessive styrene levels;
    - ◆ Handling considerations, post cure to mitigate levels discharged to aquatic or other environments that may be deleteriously impacted by excessive styrene levels.
- (f) The Contractor shall be responsible to undertake sufficient monitoring to confirm and demonstrate that discharge levels are consistent with the styrene management plan's stated discharge limit objectives. Provide a report on styrene monitoring results upon completion of liner installations.

Add: E13.8.7 Styrene Management

- (a) All work and materials required for management of styrene shall be considered incidental to the CIPP installation and will not be measured for payment. No separate payment shall be made.

### **QUESTIONS AND ANSWERS**

Q1: In regards to Item: 11.7.1 (f) Flushing of pipelines for the purposes of debris removal will be considered incidental to "Pipeline Cleaning" and will not be measured for payment. No additional payment will be made.

Is vacuuming, flushing, and dewatering to remove loose debris after descaling/scraping is performed covered under the daily rate pay item?

A1: Bidder to review Section E11.7.1 (b), where all materials and work performed as specified to clean the pipeline are included in "Pipeline Cleaning".