

309-2025 ADDENDUM 2

2025 LOCAL STREET RENEWAL PROGRAM: ELGIN AVENUE AND VARIOUS OTHER LOCATIONS

ISSUED: 2025-04-28
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URGENT

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 B - BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, **May 8**, 2025.

PART D - SUPPLEMENTAL CONDITIONS

Revise: D3.3 to read:

D3.3 Part 2 - Water and Waste Work shall consist of:

- (a) Manhole Repairs
 - (i) Irysh Avenue
 - (ii) Bury Street
 - (iii) Whyte Avenue
 - (iv) Elgin Avenue
 - (v) Alexander Avenue
- (b) Sewer Repairs
 - (i) Alexander Street
 - (ii) Prince Edward Street
- (c) Water service renewals & curb stop replacements
 - (i) Elgin Street
 - (ii) Kate Street
 - (iii) McFarlane Street

Revise: D3.5 (e) to read:

- (e) Water and Waste Work
 - (i) External point repairs to existing sewer mains;
 - (ii) Replacement of manholes;
 - (iii) Replacement of manhole risers;
 - (iv) External point repairs of existing sewers;
 - (v) Repairs to manhole structures:
 - (vi) Sewer and sewer service video inspection;
 - (vii) Water service renewals; and
 - (viii) Curb stop replacements.

Tender No. 309-2025 Addendum 2 Page 2 of 6

Revise: D19.5.1 to read:

If the actual date of award is later than the intended date, the dates specified for **Critical Stages**, Substantial Performance, and Total Performance will be adjusted by the difference between the aforementioned intended and actual dates.

- Add: D22.2 Work by others on or near the Site will include but not necessarily be limited to:
 - (i) Contractor for Tender 811-2024
 - (i) Water main renewal and abandonment Works on Alexander Avenue.
 - (j) Contractor for Tender 224-2024
 - Restoration of water main renewal and abandonment Works on Alexander Avenue.

Add: D23.1.6

Work on Alexandra Avenue shall not be started prior to July 1, 2025 and shall be completed by September 1, 2025 due to proximity of Dufferin Elementary School.

Revise: D27 to read:

D27. LIQUIDATED DAMAGES

- D27.1 If the Contractor fails to achieve **Critical Stages**, Substantial Performance or Total Performance in accordance with the Contract by the days fixed herein for same, the Contractor shall pay the City the following amounts per Working Day for each and every Working Day following the days fixed herein for same during which such failure continues:
 - (a) Alexander Avenue Critical Stage Two Thousand dollars (\$2,000.00),
 - (b) Substantial Performance Four Thousand dollars (\$4,000.00), and
 - (c) Total Performance Two Thousand dollars (\$2,000.00).
- D27.2 The amounts specified for liquidated damages in D27.1 are based on a genuine pre-estimate of the City's losses in the event that the Contractor does not achieve **Critical Stages**, Substantial Performance or Total Performance by the days fixed herein for same.
- D27.3 The City may reduce any payment to the Contractor by the amount of any liquidated damages assessed.

Add: D24. Critical Stages

D40. CRITICAL STAGES

- D40.1 The Contractor shall achieve critical stages of the Work in accordance with the following requirements:
 - (a) Alexander Avenue substantially complete prior to September 1, 2025.
- D40.2 When the Contractor considers the Work associated with Alexander Avenue to be completed, the Contractor shall arrange, attend and assist in the inspection of the Work with the Contract Administrator for purposes of verifying Completion. Any defects or deficiencies in the Work noted during that inspection shall be remedied by the Contractor at the earliest possible instance and the Contract Administrator notified so that the Work can be re-inspected.
- D40.3 The date on which the Alexander Avenue Work has been accepted by the Contract Administrator as being completed to the requirements of the Contract is the date on which completion of Alexander Avenue Critical Stage has been achieved.

Page numbering on some forms may be changed as a result.

PART E - SPECIFICATIONS

Revise: E14.8 and E14.9 to read:

- E14.8 Construction of inlet isolations for asphalt pavements shall be measured and paid for at the Contract Unit Price "Construction of Inlet Isolation for Asphalt Pavements (Type 2)" for each isolation installed.
- E14.9 Supply and placement of pavement repair fabric for inlet isolation for asphalt pavements in accordance with E14.8 will be measured for payment and will be paid in accordance with CW 3140 Supply and Installation of Pavement Repair Fabric.

Revise: E13.4 to read:

- E13.4 Acceptable insulation is:
 - (a) Extruded Polystyrene rigid foam insulation Type 4, 4" in thickness.

DOW - Roofmate or Highload 40

Owen's Corning - Foamular 350 or Foamular 400.

ECO Carbon Foam: ECO 40 XPS Foam

2" X 48" X 96", 2" X 24" X 96", 4" X 24" X 96"

Revise: E15 to read:

- E15. WORKING NEAR AC WATERMAINS AND LARGE DIAMATER WATERMAINS
- E15.1 Excavations within 1.0m from the centerline of AC Water Mains to the nearest edge of excavation are to be conducted without heavy vibratory equipment. Both saw cutting and removal or soft-digging are acceptable means of excavation at these locations.
- E15.2 Do not operate vibratory equipment over or within three (3) meters of the large diameter watermain centerline.
- E15.3 Concrete demolition and removal within three (3) meters horizontally of the large diameter watermain shall be completed by saw cutting and removal, or by the use of hand held jackhammers. Use of machine mounted concrete breakers above the large diameter watermain shall not be permitted.

Revise: E20.5 to read:

- E20.5 Reinforcing Steel
- (a) 300mm long dowels. Dowel bars shall be plain round bars of grade 300 or better in accordance with CSA G40.21. Epoxy coating shall meet the requirements of ASTM Standard A934/A934M. Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars.
 - (i) 12.7mm dia. X 300mm long galvanized smooth bar will be considered an approved equal for the 10mm diameter epoxy coated dowels.

Revise: E21 to read:

E21.1 Concrete pavement for Whyte Avenue reconstruction shall be a narrow (6mm) saw cut as shown in Appendix D – SD-212 (draft): 'Sawn Joint and Butt Joint for Plain Dowelled and Reinforced Concrete Pavements (Draft)'.

DESCRIPTION

E21.2 Further to CW 3310 – R19 this specification covers a narrow (6mm) saw cut for new concrete pavement.

E21.3 Referenced Standard Details

- (a) SD-212 Sawn Join and Butt Joint for Plain Dowelled and Reinforced Concrete Pavements.
- (b) SD-212 DRAFT Sawn Join and Butt Joint for Plain Dowelled and Reinforced Concrete Pavements (DRAFT) dated April 2025, in Appendix D (R1).

MATERIALS

- E21.4 Use only those materials listed as Approved Products for Surface Works. The Approved Products are available in Adobe Acrobat (.pdf) format at the City of Winnipeg, Corporate Finance, Material Management Internet site at:
 - (a) https://legacy.winnipeg.ca/finance/findata/matmgt/std const spec/current/Docs/Approved Product Surface Works.pdf

Revise: E22 to read:

E22. JOINT FILLER

E22.1 The narrow (6mm) saw cut joints shall be filled with hot-poured joint sealant.

CONSTRUCTION METHODS

- E22.2 Where the concrete pavement is installed lane-at-a-time, the longitudinal formed joint does not need to be saw cut or sealed.
- E22.3 Where the concrete pavement is installed full-width, two lanes-at-a-time, the longitudinal joint shall be saw cut and sealed.
- E22.4 Complete transverse and longitudinal saw cuts, if required, in accordance with the revised Appendix D(R1) SD-212 DRAFT.
- E22.5 Complete hot poured joint sealer as per CW 3310-R19, omitting the installation of backer rods.

MEASUREMENT AND PAYMENT

E22.6 No payment shall be made for supplying all materials and for performing all operations herein described and all other items incidental to the Work included in CW 3110-R19.

Add: E33

E33. WORK PRACTICES ON ASBESTOS-CEMENT PIPE

- E33.1 Further to C6.26(d), the Contractor's attention is directed to the possible health dangers associated with working with asbestos cement pipe and all work associated wit the existing AC water mains shall conform to the following publications:
- E33.1.1 "Work Practices for Asbestos-Cement Pipe", AWWA No. M16, published by the American Water Works Association.
- E33.1.2 "Recommended Work Practices for AC Pipe", 1977, published by the AC Pipe Producers

APPENDICES

Replace: Appendix_D-Construction Details with Addendum_2-Appendix_D-R1-Construction Details

Standard Detail: SD-212 Draft has been updated to remove requirement to perform narrow saw cut in single operation.

QUESTIONS AND ANSWERS

Q1: Will 12.5mm Galvanized dowels be an approved equal for the 10mm epoxy coated dowels?

A1: Yes, the 12.5mm Galvanized dowels shall be considered an approved equal for the 10mm epoxy coated dowels required for the sidewalk expansion joints as an alternate as indicated in Section E20.5.

Q1: Will ECO 40 XPS Foam by ECO Carbon Foam be approved as an alternate watermain insulation?

A1: Yes, the ECO 40 XPS Foam by ECO Carbon Foam will be approved as an alternate as indicated in Section E13.4.