



2-2025 ADDENDUM 1

2025 LOCAL STREET RENEWAL PROGRAM – BLECHNER DRIVE AND VARIOUS OTHER LOCATIONS

URGENT

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

ISSUED: March 10,2025
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID/PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: Add 2024-02-01

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.

FORM B: PRICES

Replace: 2-2025 Form B: Prices with 2-2025 Addendum 1 - Form B: Prices. The following is a summary of changes incorporated in the replacement Bid/Proposal Submission:

Form B(R1): B.28 added Description: Frames and covers, and Spec. Ref.: CW 3210-R8, E20

Form B(R1): F.21 added Spec. Ref.: E20

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

PART E – SPECIFICATIONS

Replace E19. Sidewalk Expansion Joints to read as follows:

E19. SIDEWALK EXPANSION JOINTS

DESCRIPTION

E19.1 Further to CW 3325-R5, CW 3235-R9 and CW 3310-R19, this specification covers the supply and installation of expansion joints to be constructed within concrete sidewalk.

E19.2 Referenced Standard Details

(a) SD-228AA Sidewalk Expansion Joints (Appendix 'B')

MATERIALS

E19.3 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:
https://legacy.winnipeg.ca/finance/findata/matmgt/std_const_spec/current/Docs/Approved_Product_Surface_Works.pdf

E19.4 Expansion Joint Filler

(a) Sidewalk expansion joints shall be a closed-cell expansion joint filler.

E19.5 Reinforcing Steel

- (a) 300mm long 10M 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.
- (b) The dowels shall be placed half depth of the sidewalk and aligned parallel to the centreline and surface of the slab with a maximum allowable tolerance of ± 5 mm. The dowels shall be positioned sufficiently rigid so the dowels are held in alignment within the specified tolerance, both horizontally and vertically, until the concrete placing and setting cycle is complete.
- (c) All areas of the dowel bar with damaged epoxy coating shall be cleaned and painted to the satisfaction of the Contract Administrator.
- (d) All dowels shall be thoroughly coated with a thin uniform coating of bond breaker or lubricant such as oil, grease, or synthetic materials to prevent bonding with the concrete for the length of the dowel. The bond breaker coating shall be smooth and free of voids.

CONSTRUCTION METHODS

- E19.6 Install sidewalk expansion joints as detailed in SD-228AA Sidewalk Expansion Joints.
- E19.7 Expansion joints shall be constructed and installed as indicated in the Contract Documents or directed by the Contract Administrator.
- E19.8 The fiber joint filler shall extend the full width and depth of the sidewalk. Any excess material shall be trimmed to match the surface of the concrete.
- E19.9 Dowels shall be placed at 0.45m O/C spacing. Three dowels shall be installed at each expansion joint no closer than 0.15m from edge of concrete. If dowels are displaced during concrete placing operations, concrete placement shall cease and shall not resume until the displaced dowels have been reset to the true design position.
- E19.10 Once dowels are in position, they shall be inspected and approved by the Contract Administrator before any concrete is placed. Otherwise the concrete will be rejected by the Contract Administrator and shall be removed by the Contractor at his own expense.
- E19.11 Expansion joints shall be installed every 15 meters when constructing new or renewing existing sidewalk. If sidewalk is constructed during cold weather concreting period, expansion joints shall be installed every 12 meters. Expansion joints shall not be installed when renewing less than 15m of sidewalk.
- E19.12 Where the Drawings call for a new slab to be tied into an existing slab along a transverse joint, the Contractor shall construct an expansion joint and install dowels into the existing slab in accordance with Clause 6.3.3, CW 3310. Following installation of dowels, the ends of the dowels that extend into the new area shall be completely coated with a thin uniform coating of approved bond breaker or lubricant.
- E19.13 When replacing heaved panels in an existing sidewalk, expansion joints shall be installed on both ends of the replaced panels.
- E19.14 Expansion joints shall not be installed when constructing monolithic curb and sidewalk.
- E19.15 Expansion joints shall be installed when installing separate concrete splash strip.

MEASUREMENT AND PAYMENT

- E19.16 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 this Specification.

Add: E20.

E20. BARRIER CURB AND ARCHED GUTTER INLET FRAME, BOX AND INLET COVER

DESCRIPTION

E20.1 General

D20.1.1 This Specification shall cover the replacement of Barrier Curb and Gutter Inlet Frame and Box (AP-011) and Inlet Cover (AP-012) with Barrier Curb and Arched Gutter Inlet Frame, Box and Inlet Cover on existing Catch Pits, Catch Basins and with Installation of New Catch Pit (SD-023) and New Catch Basin (SD-024).

E20.2 Referenced Standard Construction Specifications

- (a) CW 3210 – Adjustment of Pavement and Boulevard Structures;
- (b) CW 2130 – Gravity Sewers; and
- (c) Barrier Curb and Arched Gutter Inlet Frame, Box and Inlet Cover (Appendix 'E').

MATERIALS

E20.3 Approved Products

- (a) D&L Foundry Inc. – TF-103-3F-A (frame)
- (b) D&L Foundry Inc. – TF103-SI (box)
- (c) D&L Foundry Inc. – TF-103-G-A (cover)

MEASUREMENT AND PAYMENT

E20.4 Measurement and payment as per Clause 4.3 of CW 3210.

E20.5 Measurement and payment as per Clause 4.4 of CW 2130.

APPENDICES

Replace: 2-2025_Appendix_B with 2-2025_Addendum_1-Appendix_B

Add: **APPENDIX 'E' – BARRIER CURB AND ARCHED GUTTER INLET FRAME, BOX AND INLET COVER**