



975-2024 ADDENDUM 1

PEMBINA HIGHWAY OVERPASS AT ABINOJII MIKANAH REHABILITATION AND RELATED WORKS

URGENT

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

ISSUED: March 19, 2025
BY: Bill Ebenspanger
TELEPHONE NO. 204 977-8370

**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: 975-2024 Form B: Prices with 975-2024 Addendum 1 - Form B: Prices. The following is a summary of changes incorporated in the replacement Bid/Proposal Submission:

Form B(R1): Various quantity edits in Sections B and H
Added L9. Parks Storage Garage Construction

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

PART B – BIDDING PROCEDURES

Add: B13.1(d) Submit a completed Social Procurement Plan.

PART D – SUPPLEMENTAL CONDITIONS

Replace: 975-2024 Part D – Supplemental Conditions with 975-2024 Addendum 1 – Part D Supplemental Conditions. The following is a summary of changes incorporated in the replacement Supplemental Conditions:

Add D10: **Social Procurement**
Add D20: **Social Procurement Plan Template**
Add Form M: Social Procurement Plan
Add D24.3.1: The Contractor shall not commence the Work on the Northbound to Eastbound Ramp or on the Westbound to Northbound / Southbound Ramp prior to June 22, 2026, due to the Manitoba Marathon.

Headings and page numbering within the Supplemental Conditions may be changed as a result.

PART E – SPECIFICATIONS

Replace: E16.7.2 (a) with: No removal works will be permitted to occur prior to the implementation of the necessary traffic control requirements in accordance with E8 Traffic Control and the Contractor performing a bridge deck reinforcing cover survey.

Replace:	E16.7.2 (e) with:	The final surface preparation of the concrete to remain (concrete substrate) shall be conducted by hydro-demolition, or milling operations finished by steel shotblasting, or other means acceptable to the Contract Administrator. The resulting surface shall achieve the required elevations while being roughened to the minimum following requirements: (i) For horizontal surfaces, concrete shall be removed, roughened, and prepared in accordance with ICRI Guideline No. 03732, CSP6 (Medium Scarification). (ii) For vertical surfaces, concrete shall be removed, roughened, and prepared in accordance with ICRI Guideline No. 03732, CSP4 (Light Scarification).
Add:	E16.2.1 (h)	CW 3450 – Planing of Pavement
Add:	E38.2.2	1200 Diameter Catch Basin/ Catchpits (a) Frames, grated covers and inlets for 1200 diameter catch basins and catch pits shall conform with the Drawings (b) Reinforcing black steel shall be supplied in accordance with E19. (c) Concrete shall be in accordance with CW 2160. (d) All other components shall conform with CW 2130-R12.
Add:	E38.3.2	1200 Diameter Catch Basin/ Catchpits (a) Install 1200 diameter catch basins/ catchpits in accordance with CW 2130-R12 Section 3.8 and as per the Drawings.
Add:	E56	PARKS STORAGE GARAGE CONSTRUCTION
	E56.1	Description
	E56.1.1	This Specification shall cover all operations relating to construction of a Parks Storage Garage and removal of the existing Parks Storage Garage as specified herein and as shown on the Drawings.
	E56.1.2	The Work to be done by the Contractor under this Specification shall include the furnishing of all superintendence, overhead, labour, materials, equipment, tools, supplies, and all things necessary for and incidental to the satisfactory performance and completion of all Work as hereinafter specified.
	E56.2	References
	E56.2.1	All related Specifications and reference Standards are in accordance with the most current issue or latest revision: (a) Appendix F-NMS Format Specifications – Parks Storage Garage; and (b) E16 Structural Removals.
	E56.3	Scope of Work
	E56.3.1	The Work under this Specification shall include the following items to the limits as shown on the Drawings or as otherwise directed by the Contract Administrator: (a) Complete removal and disposal of existing Parks Storage Garage; and (b) Construction of a new Parks Storage Garage.
	E56.4	Submittals

- E56.4.1 The Contractor shall submit to the Contract Administrator for review and approval, at least ten (10) Business Days prior to the commencement of any scheduled Work on the Site, a proposed schedule, including methods and sequence of operations.
- E56.4.2 The Contractor shall submit to the Contract Administrator for review and approval, at least ten (10) Business Days prior to the commencement of any scheduled Work on the Site, the proposed material(s) to undertake the Work. Data submitted shall summarize the physical, mechanical, and chemical characteristics of the material.
- E56.5 Materials
- E56.5.1 General
- (a) The Contractor shall be responsible for the supply, safe storage, and handling of all materials set forth in this Specification. All materials shall be handled in a careful and workmanlike manner, to the satisfaction of the Contract Administrator.
- (b) All materials supplied under this Specification shall be of a type approved by the Contract Administrator and shall be subject to inspection and testing by the Contract Administrator.
- E56.6 Equipment
- E56.6.1 General
- (c) All equipment shall be of a type acceptable to the Contract Administrator and shall be kept in good working order.
- E56.7 Construction Methods
- E56.7.1 General
- (a) Refer to Appendix F: NMS Format Specifications – Parks Storage Garage, for Construction Methods.
- E56.8 Measurement and Payment
- E56.8.1 Parks Storage Garage Construction will not be measured. Parks Storage Garage Construction will be paid for at the Contract Lump Sum Price for “Parks Storage Garage Construction”, which price shall be payment in full for supplying all materials and for performing all operations herein described and all other items incidental to the Work included in this Specification and accepted by the Contract Administrator.

- Add: E57 **SIDEWALK EXPANSION JOINTS**
- E57.1 Description
- E57.1.1 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.
- E57.1.2 Referenced Standard Details
- (a) SD-228AA Sidewalk Expansion Joints (Appendix ‘G’)
- E57.2 Materials
- E57.2.1 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

- E57.2.2 Expansion Joint Filler
- (a) Sidewalk expansion joints shall be a closed-cell expansion joint filler.
- E57.2.3 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.
- E57.3 Construction Methods
- E57.3.1 Install sidewalk expansion joints as detailed in SD-228AA Sidewalk Expansion Joints.
- E57.3.2 Expansion joints shall be constructed and installed as indicated in the Contract Documents or directed by the Contract Administrator.
- E57.3.3 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.
- E57.3.4 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.
- E57.3.5 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.
- E57.3.6 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.
- E57.3.7 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 6.3.2., 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.
- E57.3.8 When replacing heaved panels in an existing sidewalk, expansion joints shall be installed on both ends of the replaced panels.
- E57.3.9 Expansion joints shall not be installed when constructing monolithic curb and sidewalk.
- E57.3.10 Expansion joints shall be installed when installing separate concrete splash strip.

E57.4 Measurement and Payment

E57.4.1 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.

Delete: E16.7.5 (b)

DRAWINGS

Replace: 975-2024 _Drawing_P-3590-32-R0 with 975-2024 _Addendum_1 Drawing_P-3590-32-R1

975-2024 _Drawing_P-3590-33-R0 with 975-2024 _Addendum_1 Drawing_P-3590-33-R1

975-2024 _Drawing_P-3590-34-R0 with 975-2024 _Addendum_1 Drawing_P-3590-34-R1

975-2024 _Drawing_P-3590-35-R0 with 975-2024 _Addendum_1 Drawing_P-3590-35-R1

975-2024 _Drawing_P-3590-36-R0 with 975-2024 _Addendum_1 Drawing_P-3590-36-R1

975-2024 _Drawing_P-3590-37-R0 with 975-2024 _Addendum_1 Drawing_P-3590-37-R1

975-2024 _Drawing_P-3590-52-R0 with 975-2024 _Addendum_1 Drawing_P-3590-52-R1

975-2024 _Drawing_P-3590-53-R0 with 975-2024 _Addendum_1 Drawing_P-3590-53-R1

975-2024 _Drawing_P-3590-54-R0 with 975-2024 _Addendum_1 Drawing_P-3590-54-R1

975-2024 _Drawing_P-3590-55-R0 with 975-2024 _Addendum_1 Drawing_P-3590-55-R1

975-2024 _Drawing_P-3590-56-R0 with 975-2024 _Addendum_1 Drawing_P-3590-56-R1

975-2024 _Drawing_P-3590-57-R0 with 975-2024 _Addendum_1 Drawing_P-3590-57-R1

975-2024 _Drawing_P-3590-58-R0 with 975-2024 _Addendum_1 Drawing_P-3590-58-R1

975-2024 _Drawing_P-3590-61-R0 with 975-2024 _Addendum_1 Drawing_P-3590-61-R1

Add: 975-2024 _Addendum_1_Drawing_C101-R0

975-2024 _Addendum_1_Drawing_A001-R0

975-2024 _Addendum_1_Drawing_A101-R0

975-2024 _Addendum_1_Drawing_A102-R0

975-2024 _Addendum_1_Drawing_S001-R0

975-2024 _Addendum_1_Drawing_S101-R0

975-2024 _Addendum_1_Drawing_E001-R0

975-2024 _Addendum_1_Drawing_E100-R0

975-2024 _Addendum_1_Drawing_M001-R0

975-2024 _Addendum_1_Drawing_M002-R0

975-2024 _Addendum_1_Drawing_M002-R0

975-2024 _Addendum_1_Drawing_M003-R0

975-2024 _Addendum_1_Drawing_P-3590-71-R0

975-2024_Addendum_1_Figure_54-R0

975-2024_Addendum_1_Figure_55-R0

975-2024_Addendum_1_Figure_56-R0

975-2024_Addendum_1_Parks Maintenance Existing Drawings

APPENDICES

Replace: 975-2024_Appendix A with 975-2024_Addendum_1_Appendix A

Add: 975-2024_Addendum_1_Appendix F

Add: 975-2024_Addendum_1_Appendix G