



675-2024 ADDENDUM 1

PORTAGE AND MAIN PEDESTRIAN OPENING

URGENT

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

ISSUED: October 3, 2024
BY: David Wiebe
TELEPHONE NO. 204 226-7428

**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: 675-2024 Form B: Prices with 675-2024 Addendum 1 - Form B: Prices. The following is a summary of changes incorporated in the replacement Bid/Proposal Submission:

- Form B(R1): Add Items No. A.67, B.46, C.54, and D.49 for Galvanic Anodes.
- Form B(R1): Add Item No. C.3 for Drainage Material
- Form B(R1): Revisions to Items No. A.15, A.16, B.9, B.10, C.13, C.14, C.15, D.10

Items may be renumbered as a result.

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

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, October 16, 2024.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D25.1 to read: The Contractor shall achieve Substantial Performance by June 25, 2025.

Add: D38. LAYOUT OF THE WORKS

D38.1 Further to C6 and CW 1130 Clause 3.15, the Contract Administrator will provide the following:

- (a) basic control lines and reference benchmark elevations for:
 - (i) D3.3 – Civil – Structural;
 - (ii) D3.3 – Electrical Works; and
 - (iii) D3.3 – Mechanical Works;
- (b) reference lines and final design elevations of the proposed works at intervals and offsets deemed necessary by the Contract Administrator for:

- (i) D3.3 – Civil – Transportation;
- (ii) D3.3 – Traffic Signals Works; and
- (iii) D3.3 – Street Lighting Works.

D38.2 The Contractor shall be responsible for the following related to D38.1(a):

- (a) the true and proper layout of the Work and for the correctness of the location, levels, dimensions, and alignment of all aspects of the Work. The Contractor shall provide all required instruments and competent personnel for performing all layouts;
- (b) should any error appear or arise in location, levels, dimensions, and/or alignments during the course of the Work, the Contractor shall promptly rectify such errors to the satisfaction of the Contract Administrator, at their own expense;
- (c) the Contract Administrator shall be notified at least one (1) Working Day prior to any Work being commenced in order to have the option to check and review all elevations and layouts at their discretion;
- (d) carefully protect and preserve all benchmarks, stakes, and other items used in giving the basic data supplied by the Contract Administrator. Any such benchmarks or stakes removed or destroyed by the Contractor, without the consent of the Contract Administrator, shall be replaced by the Contract Administrator at the expense of the Contractor; and
- (e) the Contractor shall arrange and carry on their Work so as not to conflict with the collection of any data in anyway by the Contract Administrator. The Contractor shall adjust Work and/or remove any interference as directed by the Contract Administrator at the expense of the Contractor.

D38.3 The Contractor shall be responsible for the following related to D38.1(b):

- (a) the layout of any additional grades required as deemed necessary by the Contractor. Grades that the Contractor is responsible for includes but is not limited to sub-grade, sub-base, and base course elevations;
- (b) the Contractor shall provide all required instruments and competent personnel for performing all layouts. Any Work found to be defective due to errors in layout by the Contractor shall be corrected at the expense of the Contractor;
- (c) the Contract Administrator shall be notified at least one (1) Working Day prior to any Work being commenced in order to have the option to check and review all elevations and layouts at their discretion;
- (d) carefully protect and preserve all benchmarks, stakes, and other items used in giving the basic data supplied by the Contract Administrator. Any such benchmarks or stakes removed or destroyed by the Contractor, without the consent of the Contract Administrator, shall be replaced by the Contract Administrator at the expense of the Contractor. The Contract Administrator shall be notified at least two (2) Working Days prior to expecting replacement of any benchmarks, stakes, and other items used to convey the basic data to the Contractor; and
- (e) the Contractor shall arrange and carry on their Work so as not to conflict with the collection of any data and layout of reference lines and design elevations in anyway by the Contract Administrator. The Contractor shall adjust Work and/or remove any interference as directed by the Contract Administrator at the expense of the Contractor.

Add: **D39. TERMINATION FOR NON-PAYMENT**

D39.1 The Contractor may suspend or terminate this Contract by notice to the City only if the City has failed to pay any amount due to Contractor under this Contract, which amount or amounts, either singly or in the aggregate, exceed(s) five thousand dollars (\$5,000.00) (except to the extent that such amount is

disputed in good faith through the Dispute Resolution Procedure) and the City does not remedy such failure within thirty (30) Calendar Days of Contractor providing the City with notice to do so.

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

PART E – SPECIFICATIONS

Revise: E1.4 to read:

The following are applicable to the Work:

<u>Specification No.</u>	<u>Specification Title</u>
Structural	
01 22 00	UNIT PRICES
01 33 00	SUBMITTAL PROCEDURES
01 40 00	QUALITY REQUIREMENTS
02 41 19	SELECTIVE DEMOLITION
03 10 00	CONCRETE FORMING AND ACCESSORIES
03 20 00	CONCRETE REINFORCING
03 30 00	CAST-IN-PLACE CONCRETE
03 91 10	SURFACE PREPARATION FOR CONCRETE DELAMINATION REPAIR
03 92 12	TOP SURFACE CONCRETE REPAIRS WITH RAPID-SETTING MORTAR
03 93 30	FORM AND POUR WITH REPAIR MORTAR
03 98 10	EMBEDDED GALVANIC ANODES
07 55 56	HOT-APPLIED RUBBERIZED ASPHALT WATERPROOFING
07 92 10	CONCRETE JOINT SEALANTS
Transportation	
03 30 00.01	CAST-IN-PLACE CONCRETE – RICHARDSON PLAZA
03 35 00.01	CONCRETE FINISHES – RICHARDSON PLAZA
Mechanical	
21 05 05	COMMON WORK RESULTS FOR FIRE PROTECTION
21 13 16	DRY PIPE SPRINKLER SYSTEMS
22 05 05	SELECTIVE DEMOLITION
23 05 53	MECHANICAL IDENTIFICATION
Electrical	
26 05 00	COMMON WORK RESULTS – FOR ELECTRICAL
26 05 05	SELECTIVE DEMOLITION FOR ELECTRICAL
26 05 34	CONDUITS, CONDUITS FASTENING AND CONDUITS FITTING

Add: E3.4: The City may have space available in the underground concourse that is suitable to meet the requirements of E3 and can be leased. Alternatively, Bidders may find the space suitable for their own uses if they are selected as the Contractor. The Contract Administrator makes no guarantees as to the viability of these spaces. Interested Bidders can contact:

Bridget Peterson
Senior Property Manager
Real Estate & Land Development Division
Planning, Property & Development
City of Winnipeg
Telephone No. 204-986-8653
Email Address bpeterson@winnipeg.ca.

Add: E9.4.2 (d): Type 2 Concrete one hundred twenty-five (125) mm Reinforced Sidewalk with Block Outs.

Add: **E34. DRAINAGE MATERIAL**

DESCRIPTION

E34.1 This Specification shall supplement CW 3120-R4 "Installation of Subdrains".

E34.2 The intention is to provide a free draining material as backfill in the 201 Portage Avenue former depressed planter areas to collect infiltration and direct to the rehabilitated drains.

MATERIALS

E34.2 As per CW 3120 Clause 2.3.

CONSTRUCTION METHODS

E34.3 Place Drainage Material as follows:

E34.3.1 Commence placement of drainage material after completing drain repairs and installing waterproofing system.

E34.3.2 Complete placement of drainage material in one hundred fifty (150) mm lifts and compact to the satisfaction of the Contract Administrator.

E34.3.3 Place drainage material to ensure no damage occurs to the waterproofing system.

MEASUREMENT AND PAYMENT

E34.4 Supply and placement of drainage material will be measured on a volume basis and paid for at the Contract Unit Price per cubic metre for "Drainage Material". The volume to be paid will be the total number of cubic metres supplied and installed in accordance with this Specification, accepted and measured by the Contract Administrator.

Add: **E35. CONTRACTOR'S AS-BUILT DRAWINGS**

E35.1 Obtain from Consultant an electronic copy of the construction Drawings and Specifications for the purpose of creating as-built Drawings and Specifications. Record information in electronic form (PDF or CAD), clearly identifying as-built deviations from the originally obtained construction Drawings and Specifications.

E35.2 Clearly label each Drawing as "AS-BUILT DRAWING". Record information concurrently with construction progress. Do not conceal Work until required information is recorded.

E35.3 Record actual construction including:

- (a) measured depths of elements of foundation in relation to datum;
- (b) measured horizontal and vertical locations of underground utilities and appurtenances, referenced to permanent surface improvements;
- (c) measured locations of pipes, ducts, conduits, outlets, fixtures, access panels, and appurtenances, referenced to visible and accessible features of construction;
- (d) field changes of dimension and detail;
- (e) changes made by Change Orders and Supplemental Instructions. Reference Change Order and Supplemental Instruction number;
- (f) clarifications made in Requests for Information (RFI). Reference RFI number; and
- (g) references to Shop Drawings, where Shop Drawings show more detail.

E35.4 Do not use as-built Drawings for construction purposes.

E35.5 Submit final as-built Drawings to the Contract Administrator within one (1) month of Total Performance.

DRAWINGS

Replace: 675-2024 _Drawing_GE-01-R0 with 675-2024 _Addendum_1 Drawing_GE-01-R1
675-2024 _Drawing_GE-07-R0 with 675-2024 _Addendum_1 Drawing_GE-07-R1
675-2024 _Drawing_GE-09-R0 with 675-2024 _Addendum_1 Drawing_GE-09-R1
675-2024 _Drawing_GE-11-R0 with 675-2024 _Addendum_1 Drawing_GE-11-R1
675-2024 _Drawing_CT-07-R0 with 675-2024 _Addendum_1 Drawing_CT-07-R1
675-2024 _Drawing_CT-08-R0 with 675-2024 _Addendum_1 Drawing_CT-08-R1
675-2024 _Drawing_CT-09-R0 with 675-2024 _Addendum_1 Drawing_CT-09-R1
675-2024 _Drawing_CT-10-R0 with 675-2024 _Addendum_1 Drawing_CT-10-R1
675-2024 _Drawing_CT-11-R0 with 675-2024 _Addendum_1 Drawing_CT-11-R1
675-2024 _Drawing_CT-12-R0 with 675-2024 _Addendum_1 Drawing_CT-12-R1
675-2024 _Drawing_CT-13-R0 with 675-2024 _Addendum_1 Drawing_CT-13-R1
675-2024 _Drawing_CT-14-R0 with 675-2024 _Addendum_1 Drawing_CT-14-R1
675-2024 _Drawing_CT-15-R0 with 675-2024 _Addendum_1 Drawing_CT-15-R1
675-2024 _Drawing_CT-19-R0 with 675-2024 _Addendum_1 Drawing_CT-19-R1
675-2024 _Drawing_CS-2.2-R0 with 675-2024 _Addendum_1 Drawing_CS-2.2-R1
675-2024 _Drawing_CS-2.4-R0 with 675-2024 _Addendum_1 Drawing_CS-2.4-R1
675-2024 _Drawing_CS-2.5-R0 with 675-2024 _Addendum_1 Drawing_CS-2.5-R1
675-2024 _Drawing_CS-2.7-R0 with 675-2024 _Addendum_1 Drawing_CS-2.7-R1
675-2024 _Drawing_CS-2.9-R0 with 675-2024 _Addendum_1 Drawing_CS-2.9-R1
675-2024 _Drawing_CS-2.10-R0 with 675-2024 _Addendum_1 Drawing_CS-2.10-R1
675-2024 _Drawing_CS-4.1-R0 with 675-2024 _Addendum_1 Drawing_CS-4.1-R1
675-2024 _Drawing_CS-4.2-R0 with 675-2024 _Addendum_1 Drawing_CS-4.2-R1
675-2024 _Drawing_CS-4.6-R0 with 675-2024 _Addendum_1 Drawing_CS-4.6-R1
675-2024 _Drawing_CS-4.7-R0 with 675-2024 _Addendum_1 Drawing_CS-4.7-R1
675-2024 _Drawing_CS-4.8-R0 with 675-2024 _Addendum_1 Drawing_CS-4.8-R1
675-2024 _Drawing_CS-4.9-R0 with 675-2024 _Addendum_1 Drawing_CS-4.9-R1
675-2024 _Drawing_CS-4.10-R0 with 675-2024 _Addendum_1 Drawing_CS-4.10-R1

NMS SPECIFICATIONS

Section 01 22 00 Unit Prices

Add 1.2.4.10 Embedded Galvanic Anodes

- .1 Related sections:
 - .1 Section 03 98 10 – Embedded Galvanic Anodes
- .2 Unit prices:
 - .1 Form B Prices: Item – Unit Price for Galvanic Anodes
- .3 Measurement procedures:
 - .1 In accordance with this Section.
 - .2 Unit of measure: per location.
 - .3 Minimum unit of payment: one location.

Section 03 20 00 Concrete Reinforcing

Add 2.1.9 Specialty Dowels:

- .1 Construction Joints: Diamond Dowel System by PNA Construction Technologies. Galvanized, complete with all installation accessories. Refer to Drawings for size and spacing.
- .2 Control Joints: PNA PD3 Basket Assembly by PNA Construction Technologies. Galvanized. Refer to Drawings for size and spacing.

Section 03 30 00 Cast-in-Place Concrete

Add 3.8.2 Control joints in upstand walls and curbs to be formed matching joints in adjacent work (spaced at no more than 4,500 mm on-centre) and using a 12 mm by 12 mm form strip on each face. Tool in joints along top surface corresponding to form strips.

Add 3.8.3 Saw-cut control joints to be sawcut via specialized dry-process cutting.

- .1 Sawcut to a minimum of one 40 mm or one-quarter of the depth of the slab or as shown on Drawings, whichever is greater, following initial set of concrete.
- .2 Timing of the saw cutting will vary with weather conditions however are typically completed within 1 to 4 hours after final finishing. Timing of the sawcutting will be the responsibility of the Contractor. Sawcutting 24 hours following placement will not be permitted.
 - .1 Acceptable System: Soff-Cut by Husqvarna.

Section 03 98 10

Add New Specification Section 03 98 10 – Embedded Galvanic Anodes