

2022 LOCAL AND INDUSTRIAL STREET AND ALLEY RENEWAL PROGRAM - CANORA ST, DOWNING ST, FOREST PARK DR AND VARIOUS LOCATIONS

ISSUED: April 12, 2022 BY: LISSA VANDORP, P.ENG TELEPHONE NO. 204 259-1538

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.

FORM B: PRICES

URGENT

- Replace: 885-2021 Form B: Prices with 885-2021 Addendum 2 Form B: Prices. The following is a summary of changes incorporated in the replacement Bid/Proposal Submission:
 - Form B(R2): Add Section I Water and Waste Work Palmerston Avenue Watermain Renewal, Items No. 564 to 645 inclusive.

Remove Section C Forest Park Drive – Sinclair St to Airlies St. This section of roadworks is removed from the tender.

Page numbering and section headers 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, April 20, 2022.

PART D – SUPPLEMENTAL CONDITIONS

- Delete: D3.2(b)(i)
- Add: D3.2(e) Installation of approximately 475 meters of 150 diameter PVC water main by trenchless methods on Palmerston Avenue
 - (i) Abandonment or removal of existing water mains, hydrants and gate valves;
 - (ii) Installation of gate valves and hydrant assemblies;
 - (iii) Reconnection or renewal of water services connections; and
 - (iv) Restoration of pavement and boulevard areas.
- Delete: D3.5(b)(xiv)(i)
- Revise: D14.3 to read: The Contractor shall not commence the Work on the Site before June 20, 2022, and shall commence the Work on Site no later than July 11, 2022, as directed by the Contract Administrator and weather permitting.
- Add: D14.6 Phase 1 of Palmerston Avenue road Work as per section D18.1.6 shall commence immediately following the completion of the water main work.

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- Add: D14.7 Phase 2 of Palmerston Avenue road Work as per section D18.1.6 may proceed concurrently with the water main works.
- Add: D19.1 (b) Palmerston Avenue Water Main
 - (i) All Palmerston Avenue water main Work shall be substantially completed within twenty (20) consecutive Working Days of the commencement of the Work as specified in D14.
 - (ii) The twenty (20) consecutive Working Days shall exclude any days, up to a total of five (5) Working Days, when the Contractor cannot perform any water main renewal Work while awaiting the bacteriological test results for the water samples taken from the new water main.
- Add: D22.1 (d) Critical Stage D19.a (b) Palmerston Avenue Water Main Two Thousand dollars (\$2,000.00).

PART E - SPECIFICATIONS

Revise: E1.4 remove Drawing No's below:

wing
al) Sheet
ize
41
41

Revise: E7.1.1 To read: The Contractor shall schedule construction activities to meet the following:

Grundy Avenue from Ingersoll to Garfield St N, and Telfer Street N from St Matthews Av to Ellice Av, at least one lane for local access traffic shall be maintained along this street during construction. At least one intersection on adjacent bays shall be open at a time. Intersecting street and private approach access shall be maintained at all times.

Revise: E8.2 Remove Forest Park Drive Collection Schedule

ADD: E28. PROVISIONAL ITEMS

- E28.1 The Provisional Items listed in the Schedule of Prices are a part of the Contract.
- E28.2 The Contractor shall not perform Work included in the Provisional Items without prior authorization from the Contract Administrator. All Work included in the Provisional Items will be carried out within the construction areas shown on the drawings.
- E28.3 Notwithstanding C.7, the City reserves the right to diminish all or any portion of the items of Work listed in the Provisional Items and no claim shall be made for damages on grounds of loss of anticipated profit or for any other reason.

ADD: E29. TEMPORARY SURFACE RESTORATIONS ON PALMERSTON AVENUE

- E29.1 Temporary surface restoration on Palmerston Avenue from 26.0m WWL Arlington Street to Ethelbert Street may be required.
- E29.2 Further to clause 3.3 of CW 1130, the Contractor shall temporarily restore surfaces as follows:
 - (a) Backfill and level boulevards and grassed areas to match existing surface elevations;
 - (b) Cap excavations in street pavement with a 100 mm thick layer of "Concrete for Temporary Restoration of Utility Pavement Cuts" as specified in CW 3310;
 - (c) Cap excavations in sidewalk pavement with 50 mm thick layer of "Concrete for Temporary Restoration of Utility Pavement Cuts" as specified in CW 3310;

- (d) Insulate temporary concrete where required during 24hr curing period;
- (e) Where curb has been removed as part of the pavement cut pour temporary curb using "Concrete for Temporary Restoration of Utility Pavement Cuts" as specified in CW 3310.
- (f) Remove all temporary pavements prior to permanent restorations.
- E29.3 The Contractor shall monitor and maintain temporarily restored surfaces as required until permanent restoration is complete.
- E29.4 If, in the opinion of the Contract Administrator, temporarily restored surfaces are not being adequately maintained or were not properly constructed and pose a danger to the public, maintenance or reconstruction will be done by the City forces with no advance notification the Contractor.
- E29.5 All costs associated with the maintenance or reconstruction of temporary pavement incurred by the City shall be deducted from future payments to the Contractor.
- E29.6 Temporary surface restorations shall be measured on an area basis and paid for at the contract unit price for "Temporary Surface Restorations", "a) street pavement" or "b) sidewalk". The area to be paid for shall be the total number of square metres of street pavement or sidewalk temporarily restored, accepted and measured by the Contract Administrator.
- E29.7 No measurement or payment will be made for the temporary restoration of barrier or lip curb.
- E29.8 No measurement or payment will be made for the temporary restorations of boulevards and grassed areas.
- E29.9 No measurement or payment will be made for the removal of temporary pavement prior to permanent restoration.

ADD: E30. PARTIAL SLAB PATCHES

E30.1 Partial Slab Patches shall be constructed, measured and paid for as per CW 3230 except that no differentiation will be made for class of patch. Furthermore, no separate measurement or payment will be made for Drilled Dowels or Tie Bars, the cost for which shall be included in the prices bid for Partial Slab Patches.

ADD: E31. MISCELLANEOUS CONCRETE SLAB RENEWALS - SIDEWALKS

E31.1 Construct miscellaneous concrete slab renewals in accordance with CW 3235. Miscellaneous concrete slab renewals for sidewalk and monolithic median slab shall be measured on an area basis and paid for at the Contract Unit Price per square metre for "Miscellaneous Concrete Slab Renewals – Sidewalk (SD-228A)" and "Miscellaneous Concrete Slab Renewals – Monolithic Median Slab (SD-226A)" respectively, in Form B of the Bid Submission.

ADD: E32. CONCRETE CURB RENEWALS

E32.1 Construct concrete curb renewal in accordance with CW 3240. Concrete curb renewal shall be measured on a length basis and paid for at the Contract Unit Price per metre for "Concrete Curb Renewal" in Form B of the Bid Submission.

ADD: E33. CONNECTION TO EXISTING WATER SERVICES

- E33.1 This specification shall amend Clause 4.22 of CW 2110.
- E33.2 Connection to existing lead or polybutylene water services will be measured and paid for in accordance with Clause 4.13 of CW 2110, "Connecting Existing Copper Water Services to New Water main" for each connection made, regardless of the material of the existing water service being connected to. Connecting to existing lead or polybutylene water services will not be included in the installation of a curb stop.

ADD: E34. ABANDONMENT OF VALVE CHAMBER

DESCRIPTION

E34.1 This Specification shall cover the abandonment of an exiting case-in-place, reinforced concrete valve chamber.

CONSTRUCTION METHODS

- E34.2 The following construction methods shall be followed when completing the abandonment of a valve chamber.
 - (a) Remove existing manhole frames and covers, valve box casings and risers to determine if they are salvageable.
 - (b) Remove concrete to a minimum of 1200 millimetres below grade.
 - (c) Fill manhole with Class 3 Backfill in accordance with CW 2030.
 - (d) Load and deliver all valves and other material determined to be salvageable by the Contract Administrator, to the Water Services Division Yard located at 552 Plinguet Street and unload the valves and other material at the yard as directed by City personnel.

MEASUREMENT AND PAYMENT

E34.3 Abandonment of existing valve chambers shall be measured on a unit basis and paid for at the Contract Unit Price for "Abandonment of Existing Valve Chambers". The number units to be paid for will be the total number of valve chambers abandoned and backfilled in accordance with this specification, accepted and measured by the Contract Administrator.

ADD: E35. WATERMAIN TESTING

E35.1 Further to CW 2125 Clause 3.4.3, samples must be submitted to the laboratory no later than 20 hours following sampling.

ADD: E36. SOFT EXCAVATION TO EXPOSE UNDERGROUND UTILITIES

DESCRIPTION

- E36.1 This specification covers the soft excavation to expose underground utilities to determine the depth of the underground utility and whether it will interfere with the installation of proposed Works on site.
- E36.2 These underground utilities include, but are not limited to, Manitoba Hydro cables, MTS cables, CPR, existing sewers, and existing watermains.

MATERIALS

- E36.3 Backfill Material
 - (a) Backfill material for backfill of shafts after hydro-excavation has been completed shall consist of sand as per City of Winnipeg Standard Construction Specification CW 2030.

CONSTRUCTION METHODS

- E36.4 Prior to commencement of any construction works adjacent to underground utilities, the Contractor shall use soft digging or hand excavation to expose the underground utilities.
- E36.4.1 Once the elevation of the top of the pipe or duct has been determined the resulting excavation shall be backfilled with bedding sand to the elevation of the existing ground.

E36.5 MEASUREMENT AND PAYMENT

E36.5.1 Soft excavation to expose underground utilities will be considered incidental to the Work. No measurement and payment will be made within this section.

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DRAWINGS

Delete: 885-2021 _ Drawing_211-12623-00-05-RA

885-2021 _ Drawing_211-12623-00-06-RA

PART F - SECURITY CLEARANCE

- Add: F1. SECURITY CLEARANCE
- F1.1 Each individual proposed to perform Work under the Contract shall be required to obtain a Police Information Check from the police service having jurisdiction at his place of residence. This can be obtained from one of the following;
 - (a) police service having jurisdiction at his/her place of residence; or
 - (b) Sterling BackCheck for existing account holders, log into your account to send individual invitations to employees requiring security clearance. For those that do not have an account, click on the following link to open an account: <u>https://forms.sterlingbackcheck.com/partners/platform2-en.php?&partner=winnipegcity</u> ; or
 - (c) Commissionaires (Manitoba Division), forms to be completed can be found on the website at: <u>https://www.commissionaires.ca/en/manitoba/home</u>;or
 - (d) FASTCHECK Criminal Record & Fingerprint Specialists, forms to be completed can be found on the website at: <u>https://myfastcheck.com</u>
- F1.2 The following is a link to information for obtaining the Police Information Check including the Vulnerable Sector screening from the City of Winnipeg Police Service. <u>http://winnipeg.ca/police/pr/PIC.stm</u>
- F1.2.1 The Police Information Check shall include a Vulnerable Sector Screening. This can be obtained by following the link below <u>http://winnipeg.ca/police/pr/PIC.stm</u>.
 - (a) Individuals will need to state in the form, that they may be working in City of Winnipeg pools, libraries and community centres;
- F1.3 The original Police Information Check (Form P–612) will be provided by the Winnipeg Police Service to the individual applicant. The original has a validation sticker from the Winnipeg Police Service in the top right hand corner. The applicant shall:
 - (a) Provide the original Police Information Check (Form P-612) to the Contract Administrator.
- F1.4 Prior to the award of Contact, and during the term of the Contract if additional or replacement individuals are proposed to perform Work, the Contractor shall supply the Contract Administrator with a Police Information Check obtained not earlier than one (1) year prior to the Submission Deadline, or a certified true copy thereof, for each individual proposed to perform the Work.
- F1.5 Any individual for whom a Police Information Check is not provided, or for whom a Police Information Check indicates any convictions or pending charges related to property offences or crimes against another person will not be permitted to perform any Work.
- F1.6 Any Police Information Check obtained thereby will be deemed valid for the duration of the Contract subject to a repeated records search as hereinafter specified.
- F1.7 Notwithstanding the foregoing, at any time during the term of the Contract, the City may, at its sole discretion and acting reasonably, require an updated Police Information Check. Any individual who fails to provide a satisfactory Police Information Check as a result of a repeated Police Information Check will not be permitted to continue to perform any Work.
- F1.8 Each individual proposed to perform the following portions of the Work:
 - (a) any Work on private property;
 - (b) any Work within City facilities other than:

- (i) an underground structure such as a manhole;
- (ii) in areas and at times normally open to the public;
- (c) communicating with residents and homeowners in person or by telephone;
- F.1.8.1 Each Individual shall be required to obtain a Police Information Check from the police service having jurisdiction at his/her place of residence. Or
 - (a) Sterling BackCheck for existing account holders, log into your account to send individual invitations to employees requiring security clearance. For those that do not have an account, click on the following link to open an account: <u>https://forms.sterlingbackcheck.com/partners/platform2-</u> <u>en.php?&partner=winnipegcity;</u> or
 - (b) Commissionaires (Manitoba Division), forms to be completed can be found on the website at: <u>https://www.commissionaires.ca/en/manitoba/home;</u> or .
 - (c) FASTCHECK Criminal Record & Fingerprint Specialists, forms to be completed can be found on the website at: <u>https://myfastcheck.com</u>
- F1.9 Prior to the award of Contact, and during the term of the Contract if additional or replacement individuals are proposed to perform Work, the Contractor shall supply the Contract Administrator with a Police Information Check obtained not earlier than one (1) year prior to the Submission Deadline, or a certified true copy thereof, for each individual proposed to perform such Work.
- F1.10 Any individual for whom a Police Information Check is not provided, or for whom a Police Information Check indicates any convictions or pending charges related to property offences or crimes against another person will not be permitted to perform any Work specified in PART D F1.8.
- F1.11 Any Police Information Check obtained thereby will be deemed valid for the duration of the Contract subject to a repeated records search as hereinafter specified.
- F1.12 Notwithstanding the foregoing, at any time during the term of the Contract, the City may, at its sole discretion and acting reasonably, require an updated Police Information Check. Any individual who fails to provide a satisfactory Police Information Check as a result of a repeated Police Information Check will not be permitted to continue to perform any Work specified in PART D F1.8.

APPENDICES

Add: Appendix_H Temporary Traffic Signage Drawings