

ADDENDUM 2 BID OPPORTUNITY NO. 83-2005

KENASTON UNDERPASS PROJECT STERLING LYON PARKWAY (EAST) ROAD WORKS, LDS AND MISCELLANEOUS UNDERGROUND WORKS

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<u>URGENT</u>

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

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY 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 Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART A - BID SUBMISSION

Replace: Form B: Prices with Form B(R1): Prices

PART B - BIDDING PROCEDURES

Revise: B17.4 to read

"The award of this Contract is contingent upon the Federal Government approving funding for the Work from the Canada Strategic Infrastructure Fund. If sufficient funding for this Contract is not approved by the Federal Government, the City shall have the right to not award the Contract."

Add: B17.5

The Work identified in Form B Prices, Part F DND Utility Relocation, will be contingent upon Canada providing consent to enter and construct. If consent for Part F Work is not issued by Canada, the City shall have the right to eliminate all or any portion of Part F Work.

PART D - SUPPLEMENTAL CONDITIONS

Replace: Form L: DETAIL WORK SCHEDULE with Form L(R1): DETAIL WORK SCHEDULE

Revise: D18.1 to read

The Contractor shall achieve Substantial Performance by September 16, 2005, excluding Land Drainage Works in Patrick Way to be completed by October 14, 2005 and Landscaping Works to be completed in 2006.

Revise: D22.1 to read

"Regular weekly job meetings will be held at Site. These meetings shall be attended by a minimum of one representative of the Contract Administrator, one representative of the City and one representative of the Contractor. Each representative shall be a responsible person capable of expressing the position of the Contract Administrator, the City and the Contractor respectively on any matter discussed at the meeting including the Work schedule and the need to make any revisions to the Work schedule. The progress of the Work will be reviewed at each of these meetings."

Delete: D17.1.3 (a), Delete the following sentence:

"This work is to proceed in such a manner that road Works can begin in two locations, starting at Victor Lewis Drive heading west and Kenaston Boulevard heading east, on May 16, 2005."

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PART E - SPECIFICATIONS

Revise: E18.3.3 (a) to read

"Backfill of shafts within or partially within existing or proposed pavement areas shall be Class 3 as shown in Standard Drawing SD-002 and specified in Section CW 2030-R6."

Revise: E20.4.2, Removal and Reinstallation of Existing Culverts (a) to read

"The removal and reinstallation of existing culverts will be measured on a unit basis. The number to be paid for shall be the total number of culverts removed and reinstalled in accordance with this Specification and accepted by the Contract Administrator. Designation will not be made for culvert type and diameter reinstalled. "

Revise: E24.4.4 Seeding with Trefoil and Vetch Over-seed Mix to read

"Over-seed trefoil and vetch in designated sod areas 90 days after sod installation, or as instructed by the Contract Administrator, using a slit seeder or drill seeder. "

Revise: E25.3.8 Plastic Edging to read

"Install 125mm plastic edging with rolled top to separate planting beds from sod or seeded areas.

The Contractor will not be responsible for the replacement costs of trees damaged by vandalism. The City of Winnipeg will pay for to replace planters vandalized or stolen trees. "

Revise: E27.5.1 Traffic to read

"Do not conduct maintenance operations on Kenaston Boulevard during peak traffic hours (Monday to Friday from 7:00 to 9:00 and from 15:30 to 17:30)."

Revise: E29.4.3 Application of Herbicides (e) to read

"Use flags or other aids as necessary to indicate successive passes."

Revise: E35.5 to read

"The Contractor is advised that the Environmental Approval will be issued for this project."

Revise: Construction Drawing No. D-8616,

LDS Manhole MHL1 at Station 0+910.672. Revise Manhole Base size on profile to: 1500mm diameter x1.22m base.

Revise: Construction Drawing No. D-8627,

600 LDS pipe from MH L23 at Station 1+304.874 to 600 LDS plug at Station 1+369.577 is revised to 375 LDS pipe

Add: to E18.3.6 Connecting to Existing 2100 LDS at Kenaston Boulevard.

Clause (b) Work performed in the proximity of Natural Gas Pipelines shall be in accordance with Specification E33.

Add: E18.3.14 Waste Material from Underground Works

Waste material consisting of surplus, suitable, unsuitable, excess, and other material excavated from the site as a result of piping installations shall be hauled and disposed off-site. Work associated with this specification will not be measured for payment and will be included with Underground Works.

Add: to E21. 3.14, Valve Pit Removal:

Clause (c) The removal of existing valve pits will require a shut-down of water service to DND Buildings near the intersection of Kenaston Boulevard and Taylor Avenue. Contractor shall be responsible for setting up temporary pressurized water supply in accordance with Section 3.24 in Standard Construction Specification CW 2110-R8. Clause (d) Contractor to contact DND Fire Chief, Mr. Gil Desruisseaux (phone 833-2500, ext. 6343), 48 hours in advance of watermain shut-down operations.

Add: E21.3.16 Chain Link Fencing Along Manitoba Hydro Property

Chain link fencing exists along Manitoba Hydro's east property line. Contractor to remove chain link fencing from Station 0+980 to Station 1+140 (Construction Drawings D-8616, D-8626). Fencing to be relocated along new property line and connected to existing fencing as directed by the Contract Administrator. Chain link fencing installation to be in accordance with Standard Construction Specification CW 3550-R2. New property line will be staked out by the Contract Administrator and is approximately 5.0 metres east of existing fence line.

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Add: E21.4Measurement and Payment

Add: E21.4.1Removal and Relocation of Chain Link Fencing (Manitoba Hydro Property)

Work associated with the removal and relocation of chain link fencing to be measured for payment on a lineal metres basis. Quantity to be paid shall be the actual number of linear metres of chain link fencing removed, relocated, and connected to exiting fencing in accordance with this specification and accepted by the Contract Administrator. Payment shall be at the Contract Unit Price for "Remove and Relocate Chain Link Fencing (Manitoba Hydro Property)", measured as specified herein, which price shall be payment for the supply of all materials and performing all operations described and any other incidental items required in completing the operations for this specification.

Add: to E22.1 (a)

Disconnect and remove electrical power posts, outdoor receptacles, power transformer, light standards, etc., as indicated:

- (i) Outdoor power receptacles and posts to be scrapped.
- (ii) Light standards c/w fixtures and lamps to be salvaged and turned over to Owner
- (iii) Outdoor power transformer to salvaged and turned over to Owner.

Add: E24.4.1

Use turf grass seed for restoration seeding in damaged sod areas and turf grass areas during the 2-year Long-term Maintenance Period, as required to obtain acceptable turf areas or as instructed by the Contract Administrator.

Add: E24.4.6 Chemical Weed Control

Use only chemicals approved by Agriculture Canada.

Add: E24.5.1 Turf Grass Seed

There will be no separate measurement for turf grass seed mix that is used for restoration seeding in damaged sod or turf grass.

The cost of turf grass seed mix used for such restoration seeding will be part of the maintenance cost for sod or seeded areas.

Add: E25.2.10 Straw Wattle Use 150 diameter straw wattle.

Add: E28.4 Replacement

Trees determined by the Contract Administrator to have been damaged by vandalism shall be replaced and such replacement trees will be paid for at the Contract Unit Prices for the species indicated on the Construction Drawings.

Add: E33, Proposed Crossing of Natural Gas Pipelines at Kenaston Boulevard and Sterling Lyon Parkway, Clause (f) Manitoba Hydro emergency standby staff will be present during underground piping installation procedures. Hydro staff will closely monitor trench configuration and top widths (unsupported gas pipeline length). Should the maximum unsupported length of natural gas pipelines exceed 4.5 metres (15 feet), Hydro staff will provide direction to the Contractor for the supply and installation of pipeline support mechanisms (shoring, bracing, planking, crane, or other procedures deemed necessary by Manitoba Hydro). The Contractor shall supply and install all support mechanisms as directed by Manitoba Hydro. Should the Contractor not be able to supply and install support mechanisms, Hydro will provide and install the necessary supports at the Contractor's expense.

All works associated with the support of natural gas pipelines shall be the responsibility of the Contractor and measurement for payment will not be made.

DRAWINGS

Replace: Drawing P-3258-30-R1 with Drawing P-3258-30-R2