



Addendum 3: March 14, 2024

Contract: CTY-MH-2024-2

Village Green Parkette Walkway Replacement

This Addendum is issued to provide clarification to the documents and respond to questions during the RFT process. This Addendum shall form part of the Tender requirements and shall be read in conjunction therewith. This Addendum shall take precedence. Failure to acknowledge this Addendum within the Tender package to the Township of Minden Hills shall render the Bidder's Tender null and void.

The Bidder shall sign this Addendum in the space provided below and submit this Addendum to the Township of Minden Hills as part of their Tender submission.

Instructions to Bidders:

Part 3 – Instructions to Bidders; Section 3.1 – Tender Timeline and Section 4.6 – Bidder Questions; Questions and requests for clarification shall be accepted up to the revised time/date of:

2:00 p.m. Local Time on March 15, 2024

Part 3 – Instructions to Bidders; Section 3.1 – Tender Timeline and Section 3.3 – Completion of the Bidder's Tender; Submission Deadline time/date revised to:

12:00 p.m. Local Time on March 19, 2024

Engineering firm clarification:

The Owner wishes to clarify the Contractor will not be required to supply their own engineering firm. Engineering services will be performed by the Owner's retained engineer, Tatham Engineering Limited.

The term "**Engineer**" as referenced in the Request for Tender Document refers to Tatham Engineering Limited.

Vendor Questions:

Question 1: "ESC measures item is vague; do you have quantities of proposed silt fence, rock check/fiber roll dams, etc?"

Answer 1: Refer to Sediment and Erosion Control notes on issued for tender drawing DE-1 and SP 16 – Environmental Protection (Item No. 1.03).

Question 2: Is there any way you could provide an example of the finish of the boarder and centre area of the walkways.

Answer 2: Finishing of decorative patterned concrete walkway to be as SP 23 – 150mm Thick Decorative Patterned Concrete Walkway on Granular Subbase and Base, and per OPSS.MUNI. 351, except in areas of proposed decorative edge pattern. Also see photo example of finish of decorative edging provided by the Township of similar sidewalk with decorative edging; included below.

Question 3: Can you please inquire if the Pollution Liability Insurance requirement and All Risk Property requirement can be waived on this particular project? These are likely to drive up the project cost as most contractors do not carry this.

Answer 3: The Township has decided to revise Part 4 – Terms and Conditions; Section 4.11 – Insurance; and remove the requirement for the Contractor to provide All Risk Property Insurance coverage. All other required insurance coverages noted in Section 4.11 - Insurance of the tender still to be provided.

Question 4: Can the Township please provide details regarding the Pollution Insurance requirement and whether this is a Project Specific Provision? The GC's do not mention this under the contractor insurance requirements?

Answer 4: In accordance with Township policies and procedures and as noted in Part 4 – Terms and Conditions; Section 4.11 – Insurance; Contractor's Pollution Liability insurance is required to be provided by the Contractor.

Question 5: Can the owner confirm the MPA specified for the Sidewalk Concrete? C-2 Exposure Concrete (As generally used for sidewalk concrete) has a minimum 32 MPA at 28-day specification according to A23-1 as well as OPSS Muni 351.

Answer 5: Refer to revised "Walkway" notes; Note No. 6 on revised DE-1 drawing and revised SP 23 - 150mm Thick Decorative Patterned Concrete Walkway on Granular Subbase and Base (Item No. 4.01); included below.

Question 6: Can the owner confirm the "Park Signage" required to be remove, stored and reinstated under Item 2.01? and whether this includes numerous small 'plaques' within the project limited that may need to be removed. Ie. Plaques on Benches allotted to be removed.

Answer 6: Refer to revised Schedule of Item Unit Prices, SP 18 – Remove, Store and Reinststate Park Signage, Benches and Waste & Recycling Receptacles and GP-1 drawing; included below. Small plaques on existing park benches will be removed prior to Contractor activities on site, stored and reinstated by the Township.

Question 7: Can the Township confirm the locations and types of longitudinal and transverse joints withing the concrete sidewalk according to OPSS Muni 351 they are to be included in the contract documents?

Answer 7: Refer to revised DE-1 and GP-1 drawing and revised SP 23 - 150mm Thick Decorative Patterned Concrete Walkway on Granular Subbase and Base (Item No. 4.01); included below.

Question 8: Please confirm is the tender opening will be public?

Answer 8: Further clarification to Part 3; Section 3.3 – Completion of Bidder's Tender. The Township will have a public opening at 1:30 pm on the day of closing. It will be held in the Minden Hills Council Chambers.

Question 9: Can the township confirm in writing the pattern preferred? Or will the owner be providing details on the pattern preferred 'herringbone' and not as detailed in DE-1 2.

Answer 9: Decorative Pattern for concrete walkway to be as per Detail No. 2 on drawing DE-1.

Question 10: Can the owner provide a detail pertaining to the note on drawing GP-1 regarding the removal and replacement of the patio stones underneath the gazebo?

Answer 10: Refer to revised GP-1 drawing; included below.

Question 11: Can the owner confirm limits of grading?

Answer 11: Refer to notes on drawing GP-1.

Question 12: Will the Township's Engineer complete inspection of electrical works?

Answer 12: Refer to Electrical Specifications on drawing E-3

Instructions to Bidders:

Replace Schedule of Item Unit Prices with revised; included below.

Instructions to Bidders:

Replace SP 18 – Remove, Store and Reinstate Park Signage, Benches and Waste & Recycling Receptacles with revised SP 18 below.

SP 18 - Remove, Store and Reinstate Park Signage (Provisional), Benches and Waste & Recycling Receptacles

The Contractor shall perform the work in accordance with the items detailed below.

Scope of Work

- Remove, store onsite, protect and reinstall park sign (if found to be in conflict with proposed works), park benches and waste and recycling receptacle as indicated on design drawings and/or as directed by the Contract Administrator.

Specifications

OPSS.MUNI 180

Measurement & Payment

Measurement for payment shall be actual. The unit of measurement is each.

Payment at the Contract unit price shall be full compensation for all labour, equipment and material to do the work.

Instructions to Bidders:

Replace SP 23 – 150mm Thick Decorative Patterned Concrete Walkway on Granular Subbase and Base with revised SP 23 below.

SP 23 – 150mm Thick Decorative Patterned Concrete Walkway on Granular Subbase and Base

The Contractor shall perform the work in accordance with the items detailed below.

Scope of Work

- Excavation, fill, shape, fine grade to required subgrade elevations for walkway areas, compact subgrade to 98% of the materials Standard Proctor Maximum Dry Density (SPMDD).
- Supply, place 32 MPa C-2 decorative patterned concrete walkway 150mm thick on 150mm thick Granular A base and 300 mm thick Granular B Type II subbase materials compacted to 100% of the materials SPMDD; including supply and placement of 152mm x 152mm

MW18.7/18.7 Welded Wire Mesh (WWM) reinforcement, surface pigment colouring additive and supply and use of patterned stamp to create coloured decorative edge as specified and shown on the Contract Drawings DE-1 and GP-1.

- Supply, placement and compaction of Granular A base and Granular B Type II Subbase shall be included in the unit price for the decorative pattered concrete walkway.
- Remove, load, haul and dispose offsite of excess excavated material at an approved facility licensed to receive the material or as directed by the Contract Administrator. Payment per contract item 2.06
- No additional payment will be made for the supply of water required for compaction.
- Granular A and Granular B Type II that becomes contaminated due to Contractor's activity shall be removed and replaced at no extra cost to the Contract.
- Maximum spacing for 'Dummy" type joints shall be 1.5m and maximum spacing for "Expansion" type joints shall be 6.0m. Proposed additional locations for "Control" type joints and "Expansion" type joints shown on drawing GP-1. Locations of additional joints may be adjusted in the field based on Contractor's proposed concrete pour methodology/plan. Contractor to review joint locations with Contract Administrator prior to completion of work.
- Reinforcement shall be positioned within the top third of the walkway depth while maintaining cover (50mm from top).
- Reinforcement shall be discontinuous at proposed control and expansion joint locations.
- Control joints shall be filled with an elastomeric sealant or approved alternative to mitigate the deposit of water and deleterious materials.
- Expansion joints (asphalt impregnated fibre board) shall be provided at all changes in materials or elevations (i.e. curb, timber steps, etc.).
- All Concrete walkway joints shall be in accordance with OPSS.MUNI. 351 unless otherwise specified or directed by the Contract Administrator.
- The Contractor shall identify source of granular material for sampling by the Owner's Geotechnical Consultant a minimum of two weeks days prior to placement. The Contractor must arrange a representative and suitable equipment (i.e. loader) to be onsite during sampling (whether samples are taken from the source, or onsite) by the Geotechnical Consultant. If material fails gradation, at the Contract Administrators discretion, the Contractor may be responsible for the cost of all further testing by the Geotechnical Consultant.

Specifications

OPSS.MUNI 314, 351, 1010 and 1350

OPSD's 310.010 and 310.040

Submittals

Contractor to provide a concrete mix design a minimum of 2 weeks prior to placement of concrete for review and acceptance by the Contract Administrator. Concrete shall meet specifications for CSA Exposure Class C2 concrete with a minimum 28-day compressive strength of 32 MPa in accordance with OPSS.MUNI 1350.

Contractor or provide the specifications of the proposed brick pattern stamp/mold, and pigment colouring a minimum of 2 weeks prior to placement of concrete for review and acceptance by the Township and/or Contract Administrator.

Measurement & Payment

Measurement for payment shall be actual quantity measurement. The unit of measurement is square metres.

Payment of the contract unit price shall be full compensation for all labour, equipment and material to do the work.

Vendor Questions:

Answer 2 Cont'd: Photo example of finish of decorative edging provided by the Township of similar sidewalk with decorative edging.



This addendum is issued as part of "Contract: CTY-MH-2024-2".

Name of Bidder: _____

Signature of Bidder : _____

Date: _____

End of Addendum No. 3