

The following changes to the tender documents are effective immediately and will form part of the contract documents:

Specification 01 29 00

Add: Clause 1.2.2.7. Surfaces of existing members to remain permanently exposed after removal of existing members.

Specification 01 35 43

Delete: Clause 1.7.1.3 The details and sequencing of installation and removal for bird deterrents to be installed throughout the project, including but not necessarily limited to Stage 2 and Stage 3 Works.

Add: Clause 1.7.1.3 The details and sequencing of installation, modification, and / or removal of bird deterrents throughout all Stages the project..

Delete: Clause 1.7.5. Inspect the structure on a daily basis to remove any nests under construction and adjust or install additional preventative measures or deterrent system to prevent further nesting.

Add: Clause 1.7.5. The contractor is responsible for all bird deterrents within project limits. The contractor needs to continuously monitor bird species of conservation concern's behaviour during general nesting season that may impact construction. The contractor shall inspect the entire project limits and remove any nests under construction, and adjust or install additional preventative measures or deterrent system to prevent further nesting on any area within project limits so as to avoid stop work as outlined in clause 1.7.4.

Delete: Clause 1.7.6 The Contractor shall be fully responsible for the design, fabrication, installation, inspection, and maintenance of deterrents to be used in Stage 2 and Stage 3 Works, as well as any modifications to existing deterrents in Stage 1.

Replace: Clause 1.7.6 The Contractor shall be fully responsible for the design, fabrication, installation, inspection, and maintenance of deterrents to be used to support all Stages of construction, including but not limited to any modifications to PSPC installed deterrents.

Add: Clause 1.7.7.1 Minimum material requirements shall be in accordance with 10 99 99.

Drawing D07

Replace:

Section 10 and 11 – Replace Note 2 and Note 3 with Note 1 and Note 2.
Section 12 – Replace Note 2 with Note 1.

Drawing D08

Delete: General Note 2 and 3

Enquiries received during the Solicitation Period:

1. Specification Division 01 – Section 01 35 43 - Item 1.7.2 Migratory and Protected Bird Management: Please confirm what bird deterrent measures to prevent nesting on the existing structure prior to the Contractor accepting control of the site has already or will be carried out by PSPC.
 - Response: Refer to Appendix I – Bird Deterrent Drawings added as part of Addendum No. 3 for bird deterrent measures that will be installed by PSPC prior to the Contractor accepting control and maintenance of the site.
2. Specification Division 01 – Section 01 35 43 Item 1.7.6: Please confirm that the design, fabrication, installation, inspection, and maintenance of any bird deterrents works to be used in Stage 2 and Stage 3 of the works, is limited to extending or modifying any existing bird deterrent measures that has already been carried out by PSPC in Phase 1 to the West and East Approaches where active and remnant nests have been detected as indicated in App F Breeding bird assessment study dated January 2021 and September 2020.
 - Response: As per 01 35 43.1.7.3 from the time the Contractor takes control of the site they shall be responsible for the all bird deterrents works within the project limits for the remainder of the project, so as to ensure there are no construction delays due to species of concern nesting within project limits.
3. Specification Division 01 – Section 01 35 43 - Item 1.7.13: states "Deterrent system shall be removed prior to completion of the work. Final acceptance of the Contract will not be granted prior to removal of the deterrent system." Please confirm if the deterrent system that will be installed by PSPC prior to contractor accepting control of the site must also be removed by the Contractor.
 - Response: All deterrent systems shall be removed prior to completion of the work. This includes the deterrent system installed by PSPC prior to Contract Award.
4. Specification Division 01 - Section 01 55 26 Item 1.14 and 01 52 00 Item 1.11: Please confirm that the contractor will not be responsible for removal or management of snow and ice in the active traffic lane/detour lane of the bridge nor the temporary pedestrian walkway.
 - Response: The Contractor shall be responsible for snow and ice removal in the active traffic lane and the pedestrian walkway.
5. Specification Division 02 - Section 02 41 13 - Item 2.2.7 Equipment: Please confirm that the use of Pneumatic hammers greater than that specified can be used for the removal of the concrete sidewalks and concrete deck removals. Please confirm that the contractor will not be responsible for removal or management of snow and ice in the active traffic lane/detour lane of the bridge nor the temporary pedestrian walkway.
 - Response: Bidders shall base pricing on the weight limits for Pneumatic hammers stated in Section 02 41 13 – Item 2.2.7.

6. Specification Division 02 - Section 02 41 13 - Item 3.3.4 Demolition Catch Platform: It is noted on drawing D06 detail 4, that the Contractor is to confirm site clearance above crane when planning works. With no on site visit being allowed due to the Covid19 pandemic we request that the existing clearance between the underside of the existing floor beams to the top of the crane motor be confirmed to the Contractor to assist in the planning of the works.
 - Response: There is minimal clearance between the mobile crane and the bottom of the floor beams. Contractors are to design a system that does not extend below the lower flange of the floor beam in the area of the crane running between truss A and B.
7. Specification Division 32 - Section 32 32 34 - Item 1.5.3 Submittals: states, provide to the Department Representative complete working drawings and detailed design calculations for review that have been prepared by a Professional Engineer registered or licensed in the Province of Manitoba. Please confirm the intent of this delegated design or is this to be considered design assist.
 - Response: Specification 32 32 34 is a performance specification. The Contract Drawings and Specification show the layout and working points for the retaining walls and minimum requirements for the retaining walls, however a specific wall system or design has not been specified. The Reinforced Soil Retaining Walls are to be a delegated design by the Contractor. Working drawings, and detailed design calculations stamped and signed by Professional Engineer registered or Licenced in the Province of Manitoba, Canada shall be submitted to the Departmental Representative for review.
8. App F rpt SALD EEE revised FINAL: Item 2.4 Schedule: Please confirm if the construction period of 82 weeks as noted is to be used as the Terms of Reference for this project.
 - Response: The 82-week construction period noted in Appendix F – rpt_SALD_EEE, is not accurate due to the later construction award. The construction period identified for this project is identified at BA06. BA06 which identifies the construction time as 73 weeks, governs for this project.
9. ABES.PROD.PW_PWZ.B050.E11177.EBSU000 Invitation to tender document: Please confirm if a word copy can be provided to populate the Bid and Acceptance form and supplementary Appendices.
 - Response: A Word Copy will not be provided.

10. ABES.PROD.PW_PWZ.B050.E11177.EBSU000 Invitation to tender document: Appendix 1 - Combined Price Form: Please confirm the unit price table Item 2 for Coating Exterior Metal Surfaces specification 09 97 19 Item 2.1.2 applies to all the following:
- i. Repairs to coating on existing structure including top cords (Drawing S43, S44, S102 to S104)
 - ii. Coating of field welds and holes to be plugged as indicated on the Contract Drawings (Typical detail Drawing S36 Section 7)
 - iii. East Approach Stringers (Detail 3 on Drawing 5104)
- Response: The items listed above should all be included in the lump sum cost. Section 01 29 00.1.2.2 states that all repairs currently identified in the Contract Drawings and Specifications are to form part of the lump sum price for the project. Any additional Coating of Exterior Metal Surfaces identified during construction beyond the items already noted on the Contract Drawings and in the Specifications, will be measured and paid for on a square meter basis at the applicable unit rate.
11. ABES.PROD.PW_PWZ.B050.E11177.EBSU000 Invitation to tender document: SIO7 2.ii.c.ii - Electronic Bid Submission by epost Connect service: Please confirm, in order to ensure a response, the specified PWGSC Bid Receiving Unit email address requesting to open an epost Connect conversation is roreceptionSoumissions.wrbidreceiving@tpsgc-pwgsc.gc.ca
- Response: That is the correct address.
12. BA04 Bid Validity Period: states a period of 60 days to date of award. Due to the current volatile nature of pricing raw materials, is it feasible, that the validity period for this project can be reduced to 30 days. The reduced validity period to award of contact, will also assist in the construction schedule and costs to perform many works in the warmer season in 2021.
- Response: The contract will be awarded as soon as possible after closing. However, BA04 lists the bid validity period of 60 days to ensure appropriate time to cover off internal bid review processes that are required due to the contract size.

13. Many locations require the removal of existing rivets for placement of new bolts, and removal of rivetted steel members for replacement with new steel members. The drawings note “ All areas of removed coating and/or field welding to be metalized”. Examples - Reference dwg S14, S29. Are we required to metalize existing surfaces (previously un-metalized) now exposed by removals that are being subsequently covered before installation of new members (faying surfaces)? Are we to apply the same thickness of metalizing to these faying surfaces that is being applied to exposed steel?
- Response: See addition to the Contract above. Faying surfaces are to have the same thickness of metalizing applied.
14. East Approach span is being reinforced by placement of new steel members onto existing columns, posts, flanges, etc. that are currently coated with calcium sulfonate, or epoxy type paint. Reference dwg S105. Is the existing paint to be removed, followed by metalizing prior to installation of new steel members covering these surfaces? Are we to apply the same thickness of metalizing to these faying surfaces that is being applied to exposed steel? What is the expected coating detail for transitioning from any newly applied metalizing to the existing calcium sulfonate/ and or epoxy coatings?
- Response: Where new members are being bolted to existing members, coatings on existing members that are in good condition do not need to be removed prior to installation of new steel members. Where coated members require metalizing repairs the transition between coating types should consist of a straight line transition where coating has been completely removed prior to metalizing.
15. What information is available on the temporary power being left in place for the successful bidder to use on the West Side parking area?
- Response: 600 Amp single phase 208 Volts power installed on temporary pole with panel installed near the base of the pole.
16. What type of panel is CB-P6A and what type of lighting control is the existing?
- Response: Panel CB-P6A is a Siemens Panel, Catalogue No. P2L30ML250CT5. The light controller is a Leviton Model R1600-000.
17. On drawing D07 there is a ‘See Note 1’ comment on section 9 that differs from section 10, 11 & 12. There is also a similar scenario for Note 2 on section 11 & 12. There is also a ‘See Note 3’ on section 10 but there are only two notes labeled to this drawing.
- Please confirm if the Note 1 on Drw. D07 section 9 refers to the labeled notes on Drw. D07
 - Please confirm if the Note 1 on Drw. D07 section 10 and 11 refers to the labeled notes on Drw. D08
 - Please confirm if the Note 3 on Drw. D07 section 10 refers to the labeled notes on Drw. D08
 - Please confirm if the Note 2 on Drw. D07 section 11 & 12 refers to the labeled notes on Drw. D08.
- Response: Section 9 – Note 1 is correct.
 - Response: Section 10 and 11 – Replace Note 2 and Note 3 with Note 1 and Note 2.
 - Response: Section 12 – Replace Note 2 with Note 1.
 - Response: Note 2 and Note 3 on Drawing D08 are not applicable to the construction joint details.

18. Addendum N0 3 – Specification 10 99 99 Bird Netting and Appendix I Bird Deterrent Drawings S01 to S07 Please confirm if any of the works as noted these drawings will be carried out by PSPC.
- Response: The works shown on S01 – S07 in Appendix I are being constructed by PSPC. The requirements of Specification 10 99 99 Bird Netting shall form the minimum requirements for any bird deterrent additions or modifications to be made by the Contractor.
19. Addendum N0 3 – Appendix J – Mitigation and Monitoring Plan for Breeding Birds and Species of Conservation Figure 6.1 – Project Site and Permanent Project Setbacks: The nesting structures AN-2 will require a setback which extends deep into the West Laydown Area. Please confirm if the AN-2 Structure can be moved so that it's Setback does not encroach on the West Laydown area.
- Response: Structure AN-2 has been placed 65-70 m south of the edge of the parking lot. It is also going to have public exclusion fencing installed at a 30 m perimeter around the structure.

END OF ADDENDUM NO. 4