

244-2021 ADDENDUM 1

PROFESSIONAL CONSULTING SERVICES FOR THE ST. VITAL BRIDGE OVER THE RED RIVER REHABILITATION

URGENT

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

ISSUED: May 17, 2021
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**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID/PROPOSAL AND SHALL FORM
A PART OF THE CONTRACT DOCUMENTS**

Template Version: Add 2021-03-05

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.

PART D – SUPPLEMENTAL CONDITIONS

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|---------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Add: | D3.6(j) | Renewing the asset condition of the bridge girders |
| Add: | D3.6(k) | Probable renewing the asset condition of the bridge piers and abutments, based on findings in D3.6(a), and to complement Work carried out as per D3.6(f) |
| Add: | D3.6(l) | Probable renewing the asset condition of the bridge bearings, based on findings in D3.6(a), to complement the Work carried out as per D3.4 |
| Delete: | D5.3.1(b) | |
| Add: | D5.8(d) | Carry out additional testing of the bridge to document conditions as necessary, and to assist in determining potential remediation measures for the bridge girders, bearings, and substructure elements (piers, abutments) |
| Revise: | D5.9(a) to read: | Structure modifications shall be designed and load rated in accordance with the Canadian Highway Bridge Design Code, latest edition . The design live load vehicle shall be the CL-625. The rehabilitated structure shall be designed for a minimum 50-year design life. The Consultant shall gain acceptance of the City Project Manager for the assumptions used in the load rating and for an additional three (3) special overload vehicles that are to be used |
| Add: | D5.10.3 | Girder Restoration |
| Add: | D5.10.3(a) | Develop and evaluate girder restoration opportunities via metallizing of the structural steel, in addition to Work recommended based on findings as per D5.8 |
| Add: | D5.10.4 | Bearing Rehabilitation |
| Add: | D5.10.4(a) | Develop and evaluate bearing rehabilitation opportunities, which may include removal/replacement, modifications, repair and resetting, to complement the Work already carried out as per D3.4. |
| Add: | D5.10.5 | Substructure Rehabilitation |

Add: D5.10.5(a) Develop and evaluate pier rehabilitation opportunities as necessary, recommended based on findings as per D5.8