



May 4, 2022

City of Mississauga
Transportation & Works Department
Infrastructure Planning & Engineering Services Division
201 City Centre Drive
Mississauga, ON L5B 4E4

**Attention: Ms. Rebecca Huang, P.Eng., M.Eng.
Capital Project Manager**

**Re: Condition Survey and Detail Design for five (5) bridges
PRC002097
Additional Fee Authorization AFA-COR #4 – Phase 3 Contract Administration for
the Rehabilitation of Bridge 024005 – Burnhamthorpe Road West over Sawmill
Valley Trail Bridge – Rev. 1**

Description of Scope Change

The current Purchase Order for the above noted assignment does not include Phase 3 Contract Administration service.

Phase 3 Contract Administration services is a Provisional item with fees provided in our original proposal based on a monthly (4 week) cost.

Reason for Change

This Change Order Request is to provide Contract Administration services for the rehabilitation of the Burnhamthorpe Road West over Sawmill Valley Trail Bridge (Bridge No. 024005).

As indicated in the original Terms of Reference, Contract Administration services to be provided include:

- a) Provide Contract Administration services during construction, assuming 4 hours per working day;
- b) Provide full-time inspection services during construction, assuming 8 hours per working day;
- c) Prepare two sets of full-size "as-constructed" drawings on four (4) mil Mylar and one electronic copy in *.PDF format
- d) Arrange and lead bi-weekly meetings to discuss project progress and any construction issues.

In addition to the above, this Change Order Request also includes effort for office support including engineering and CAD to review contractor Request for Information and address any unforeseen site conditions that may arise during construction.

The estimated construction duration for the rehabilitation of the Burnhamthorpe Road West over Sawmill Valley Trail bridge is 32 weeks, from May 2022 through November 2022, including pre-construction work and deficiency inspection.

Additional Fee Request.

Based on the Scope Change Summary presented above, we respectfully request an Additional Fee of **\$ 194,806.00 + HST.**

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Task	Hourly Rate	Estimated Duration (hrs)	Total
Contract Administration (assuming 4 hours per working day for 32 weeks)	\$100.00	640	\$64,000.00
Bi-Weekly Site Meetings (assuming 16)	\$100.00	32	\$3,200.00
Construction Inspection (assuming 8 hours per working day for 32 weeks)	\$80.00	1,280	\$102,400.00
Prepare As-Built Drawings	\$80.00	64	\$5,120.00
Project Management	\$130.00	80	\$10,400.00
Office Support – Structural Engineer	\$108.10	60	\$6,486.00
Office Support - CAD	\$80.00	40	\$3,200.00
Total (Excluding HST)			\$194,806.00

Rates are in accordance with the Supplementary Pricing (Hourly Rates) table submitted with our original proposal. The above rates do not include night work, weekends or holidays.

The above represents an initial upset limit based on a 32 week construction duration and assumes single shift work during standard working hours and 5 day work week. Should the actual construction duration or the contractor's schedule exceed the hours noted above, additional fees will apply.

Yours truly,
Morrison Hershfield Limited



Scott Leitch, P.Eng.
Project Manager
Vice President, Transportation Structures

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City of Mississauga Additional Fee Authorization

An Additional Fee of \$194,806.00 as requested under Morrison Hershfield's AFA-COR #4 is approved and Morrison Hershfield is authorized to proceed with the additional work.

City of Mississauga Change Order Reference: _____ Date: _____

Signature

Rebecca Huang, P.Eng., M.Eng.
Capital Project Manager