

TO:	CHAIR AND MEMBERS CORPORATE SERVICES COMMITTEE MEETING ON APRIL 16, 2019
FROM:	ANNA LISA BARBON MANAGING DIRECTOR, CORPORATE SERVICES AND CITY TREASURER, CHIEF FINANCIAL OFFICER
SUBJECT	CITY OF LONDON / WESTERN FAIR ASSOCIATION LANDS ARCHAEOLOGICAL STUDY

RECOMMENDATION

That, on the recommendation of the Managing Director, Corporate Services and City Treasurer, Chief Financial Officer, with the advice of the Director, Financial Services and the Manager of Realty Services, the following actions be taken:

- a) the Civic Administration **BE AUTHORIZED** to contribute 50% of the costs related to the Archaeological Fieldwork and its associated repairs for work done on lands jointly owned by the City of London and the Western Fair Association as outlined in Appendix 'B'; and
- b) the financing of this project **BE APPROVED** in accordance with the "Source of Financing Report" attached hereto as Appendix 'A'.

PREVIOUS REPORTS PERTINENT TO THIS MATTER
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- June 20, 2016 – Corporate Services Committee – City – WFA Lease Agreement – Grand Stand
- June 20, 2017 – Corporate Services Committee – City of London/ Western Fair Association Lease Agreement WFA Intention to Demolish Building at 316 Rectory
- September 24, 2018 – Planning and Environment Committee – The Western Fair Association and The Corporation of the City of London 900 King Street and 925 Dundas Street

BACKGROUND

In 2018, the Western Fair Association and the Corporation of the City of London brought forward a Zoning By-Law Amendment to change the existing zoning for lands owned jointly (50/50) by the City of London and the Western Fair Association municipally known as 900 King Street and 925 Dundas Street. Through that process it was identified that further archaeological field work would be required. As the former site of the St. Paul's Cemetery, the west and east parking areas of the property at 900 Kings Street has high archaeological potential, including the potential for the discovery of human remains. A Stage 1 Archaeological Assessment (Timmins Martelle Heritage Consultants, July 2018, P074-005-2018) confirmed the requirement for further archaeological work.

Although a by-law was approved to amend By-Law No. Z.-1 to rezone an area of land located at 900 King Street and 925 Dundas Street and to amend Section 2 (Definitions), a number of holding provisions were placed on the zoning, one of which related to ensuring that potential archaeological matters are addressed.

DISCUSSION

As the Western Fair Association (WFA) looks to develop a Master Site Plan for future uses of the property, it was identified to city staff at a Lease Oversight Committee meeting that it would be appropriate at this time to start undertaking some of the archaeological fieldwork around the Canada-Progress Buildings to better inform WFA's planning for possible re-development. As the land is jointly owned by both the WFA and the City of London, the WFA is seeking the City to contribute 50% of the cost of the archaeological fieldwork on the lands and 50% of the cost related to return the lands back to their current state (repair). Attached in Appendix "A" is the request from the Western Fair Association along with the cost estimates related to fieldwork and repairs.

Financial Impact

Based on the cost estimates provided, the WFA is seeking the City to contribute a one-time amount of \$100,000. The funding is identified in Appendix 'B' (Source of Financing attached).

CONCLUSION

The proposed request with supporting materials have been discussed at the Lease Oversight Committee and City staff are recommending Municipal Council approve the request from the Western Fair Association to undertake archaeological fieldwork along the west face of the Canada Building and the south faces of the Canada-West Annex-Progress Buildings. This work will better inform future use of the lands jointly owned by the City and WFA and partially address the holding provisions that have been put in place on the recent zoning amendment.

PREPARED BY:	PREPARED BY:
BILL WARNER MANAGER OF REALTY SERVICES	IAN COLLINS DIRECTOR, FINANCIAL SERVICES
RECOMMENDED BY:	
ANNA LISA BARBON MANAGING DIRECTOR, CORPORATE SERVICES AND CITY TREASURER, CHIEF FINANCIAL OFFICER	

April 5, 2019

Attachments

- Appendix 'A' - Source of Financing
- Appendix 'B' - Letter dated June April 4, 2019

APPENDIX 'A'

Chair and Members
Corporate Services Committee

#19058
April 16, 2019
(Archaeological Study)

**RE: City of London/Western Fair Association Lands
Archaeological Study (Subledger FG190011)
Capital Project GG1053 - WFA Archaeological Study
Western Fair Association - \$100,000.00**

FINANCE & CORPORATE SERVICES REPORT ON THE SOURCES OF FINANCING:

Finance & Corporate Services confirms that the cost of this project, although not included in the Capital Budget, can be accommodated with a transfer from Capital Receipts and that, subject to the adoption of the recommendations of the Managing Director, Corporate Services and City Treasurer, Chief Financial Officer, the detailed source of financing for this project would be:

<u>ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>This Submission</u>	<u>Revised Budget</u>
Consulting	\$0	\$100,000	\$100,000
NET ESTIMATED EXPENDITURES	<u>\$0</u>	<u>\$100,000</u> 1)	<u>\$100,000</u>
<u>SOURCE OF FINANCING:</u>			
Capital Receipts	1) \$0	\$100,000	\$100,000
TOTAL FINANCING	<u>\$0</u>	<u>\$100,000</u>	<u>\$100,000</u>

1) The one-time funding requirement of \$100,000 is available as a transfer from Capital Receipts (unused capital levy). Administration has identified a number of capital projects that are completed and will have funds released to the Capital Receipts account on the 2018 Year-End Capital Monitoring Report.



 Kyle Murray
 Director of Financial Planning & Business Support



westernfairdistrict.com
Music | Dining | Gaming | Shopping | Sports

P.O. Box 7550
London ON Canada N5Y 5P8

t 519.438.7203
1.800.619.4629 (Toll free)

April 4, 2019

Anna Lisa Barbon
City of London
300 Dufferin Avenue
London ON N6A 4L9

RE: WFA Archaeological Study

Dear Anna Lisa,

The Western Fair Association (WFA) would like to submit the following request for consideration by Corporate Services at their April 16th meeting.

The following outlines WFA's objective to complete the first phase of Stage 2-4 Archeological Fieldwork along the west face of the Canada Building and the south faces of the Canada-West Annex-Progress Buildings, as well as repaving the area.

As WFA begins the process of developing its Master Site Plan, the most probable area of re-development is on the site of the Canada-Progress Buildings and completing this fieldwork now will clear the way for future development in this critical area of the site. As joint owners of the land, WFA is requesting that the City of London contribute 50% of the costs to complete any fieldwork and repairs as detailed in the 2018 Stage 1 Archeological Assessment of the site prepared by Timmins-Martelle as part of the rezoning process. The costs to complete, and the limited scope of work being contemplated are included in the two attachments. The total estimated cost before HST is \$176,077.50. To avoid any disruption to the annual Fair in September, WFA prefers to begin the fieldwork this spring (May 2019).

Thank you in advance for your time and should you require any further information, please do not hesitate to contact me.

Regards,

A handwritten signature in blue ink, appearing to read 'Reg Ash', with a long, sweeping underline.

Reg Ash, CEO

cc: Ian Collins, Director, Financial Services

RA/II
Encl.



**Timmins Martelle
Heritage Consultants Inc.**

@ the Museum of Ontario Archaeology
1600 Attawandaron Road
London, Ontario N6G 3M6
Phone: (519) 641-7222
Fax: (519) 641-7220

February 1, 2019

Sent by EMAIL

Mr. Hugh Elliott
Western Fair District
900 King Street East,
London Ontario
N5W 5K3
riccsl@rogers.com

Hi Hugh,

RE: Revised Workplan and Budget for West and South Elevation of Canada Building/West Annex/Progress Building, 900 King Street, London, Ontario.

Thank you for the follow up request for a revised budget for the archaeological fieldwork specific to work within 20 metres of the west and south elevation of the needed for 900 King Street, London, Ontario. Based on our correspondence, you have asked for estimated costs for Stage 2-4 archaeological fieldwork to mitigate any archaeological deposits and/or burials in the area directly (approximately 20 metres) surrounding the Canada Building;

Attached is a revised plan showing new proposed area for the archaeological fieldwork. Based on our conversation, it is my understanding that:

- The edges of the asphalt to be removed will need to be sawcut.
- The work will progress from the furthest point away from the building(s) and work inward. Concrete sidewalks will only be removed as necessary.
- Any concrete will need to be hauled away (i.e curbing, sidewalk, etc), but that restoration will be completed by Western Fair District at their own expense.
- Restoration will be rough grade using materials excavated from the area. The finish grade and asphalt will be completed by Western Fair District.
- Private locates will be provided by the Western Fair District as per the previous budget (dated July 25, 2018).
- Fence will be panel fence tied together to ensure access to the area is restricted.

In addition to estimated costs for the archaeological fieldwork our preliminary budget also includes the costs for the restoration of soils, compaction and rough grade.

SCOPE OF WORK

The Stage 2-4 archaeological assessment and concurrent burial investigation will be conducted in accordance with MTCS's 2011 *Standards and Guidelines for Consultant Archaeologists*. Should human remains be discovered, compliance with the requirements of the MGCS and/or BAO would also be necessary. The tasks for the assessment, could include the following:

1. Archaeological fieldwork – Stage 2 exploratory excavations using an excavator to remove soils down to natural subsoil to determine the presence or absence of archaeological deposits, burials within the area of the proposed development.
2. Archaeological fieldwork – Stage 4 mitigation of any significant archaeological deposits identified during Stage 2 work;
3. Burial investigations – documentation and disinterment of any burials discovered during archaeological fieldwork;
4. Burial re-interment – if necessary, facilitate the process for re-interring any burials/human remains found in a registered cemetery. **Note:** WFA could opt to undertake this work directly.
5. Reporting to MTCS and MGCS/BAO on the archaeological fieldwork completed.

It is important to note that budget estimates below are based on Stage 4 mitigation of archaeological deposits and/or burials being necessary.

The process for restoration will include the removal of any excess soils, regrading, compaction and resurfacing with recycled asphalt. Any concrete or other debris will also need to be removed.

PROJECT TEAM

Established in 2003, with a head office in London, Ontario, Timmins Martelle Heritage Consultants Inc. (TMHC) provides a broad range of archaeological assessment heritage planning and consultation services throughout the Province of Ontario, founded on over forty years of progressive and responsible experience. We provide consulting services for First Nations communities, municipal heritage planning and training, public outreach and educational programs, and have established specialties in community engagement, cemetery investigations, faunal analysis and ground penetrating radar surveys. Since TMHC's inception, we have evolved with the needs of our clients, the demands of the regulatory environment, and the growth in the industry. Over the past ten years, TMHC has grown to become one of the largest privately owned and sole-service archaeological consulting firms in Ontario.

As former Heritage Planners at the Ontario Ministry of Tourism, Culture and Sport, the principals of TMHC are very familiar with planning and development legislation and maintain an excellent working relationship with our industry's governing body. Through their direct involvement in the construction industry, the principals of TMHC have a good understanding of the needs and concerns of their clients, the necessity of meeting established deadlines and budgets, and the importance of maintaining a healthy and safe working environment. TMHC's comprehensive health and safety and quality assurance programs ensure that all projects are completely diligently

and safely, meeting the TMHC standard of excellence and the regulatory requirements of the Province of Ontario.

Since 2004, TMHC has held retainers with Infrastructure Ontario (formerly the Ontario Realty Corporation), Hydro One and the Ministry of Transportation (Southwest and Central regions) and the City of Hamilton. In 2011, TMHC was awarded 5 year Vendor of Record contracts with Infrastructure Ontario for Central Region and Southwest Region. In 2016, TMHC was successful in renewing this contract for the entire province and for an additional 5 years. In 2013, TMHC earned the Ontario Archaeological Society's award for Excellence in Cultural Resource Management.

Principal	Holly Martelle	hmartelle@tmhc.ca	519-641-7222
Project Manager	Jim Sherratt	jsherratt@tmhc.ca	519-282-9024
Osteologist	Amanda DiLoreto	adiloreto@tmhc.ca	
GIS Technician	David Gostick	dgostick@tmhc.ca	
Project Administrator	Kellie Theaker	ktheaker@tmhc.ca	519-641-7222

Holly Martelle, PhD., Principal

In 2003, Dr. Martelle founded Timmins Martelle Heritage Consultants Inc. with Dr. Peter Timmins. In 2013 the TMHC was honored with the Ontario Archaeological Society's award for Excellence in Cultural Resource Management.

Holly Martelle earned a Ph.D. from the University of Toronto for on her research on Iroquoian populations in southern Ontario. In addition to 16 years of experience in the road building and aggregate industries, Holly has worked as a Heritage Planner at the now Ministry of Tourism, Culture and Sport and has taught at several universities throughout the province. Over her career Holly has managed the archaeology for a number of high profile projects on behalf of various municipalities, ministries and their agencies in Ontario. She has also worked extensively with Indigenous communities throughout southern Ontario.

Holly is an active member of the heritage community in Ontario and a Past-President of the Ontario Archaeological Society.

Jim Sherratt MA, Manager - Planning and Business Development

Jim holds a Masters degree in Anthropology from the University of Western Ontario specialising in Late Woodland archaeology. He spent the first nine years of his archaeological career working in cultural resource management before joining the Ministry of Tourism, Culture and Sport in 2008.

During his 10 years with the Ministry of Tourism, Culture and Sport Jim gained extensive experience with the development and implementation of policies for the conservation, protection

and preservation of cultural heritage and the regulation of archaeology in Ontario. From 2013 to 2018 he was appointed as an inspector under Part VI of the *Ontario Heritage Act*.

Jim's career has also included significant experience working on burial site investigations both as a consultant archaeologist and during his time with the Ministry ranging from archaeological fieldwork, policy development and repatriation. Jim is an active member of the archaeological community and is currently the Director of Advocacy for the Ontario Archaeological Society.

Amanda DiLoreto, MA - Osteologist - Health & Safety Coordinator

Amanda DiLoreto earned a Bachelor's degree in Archaeology from Wilfrid Laurier University and went on to receive a Master's degree in Osteoarchaeology from the University of Southampton in the United Kingdom.

Amanda has participated in and supervised excavations and laboratory work relating to the Wadi ath-Thamad Project in Jordan and conducted bioarchaeological research on collections housed in Ecija, Spain. In 2005 she was the recipient of the Alumni Gold Medal in Archaeology at Wilfrid Laurier University. Since joining TMHC, Amanda has participated in numerous archaeological assessments for roadway construction, housing developments, burial removals and energy projects.

Amanda has also been directly involved with many projects involving local First Nations Groups, including an archaeological assessment of Ipperwash Park, Ontario. She is currently employed as one of the company's archaeologists but also acts as the company's health and safety coordinator, osteoarchaeologist and as a field supervisor.

SCHEDULE

We will begin work on the scope of work outlined above within two weeks of receiving the signed project data form. The schedule for completion of the archaeological project would be determined by the options selected.

FEES AND EXPENSES

Our preliminary budget includes contingency for the discovery and mitigation of archaeological deposits and/or burials. These costs may vary depending on the nature and extent of the deposits/burials. The Client will be invoiced only for time spent on the project.

Stage 2 - Machine Excavation & Restoration					
<i>Position</i>	<i>Number</i>	<i>Days</i>	<i>Hours</i>	<i>Rate/hr</i>	<i>Cost</i>
Field Director	1	10	90	\$ 60.00	\$ 5,400.00
Field & Mapping Technician	1	10	90	\$ 50.00	\$ 4,500.00
GIS Technician	0.5	8	32	\$ 60.00	\$ 1,920.00
Transportation	1	10		\$ 20.00	\$ 200.00
Excavator and Operator (month)		1			\$ 19,000.00
Pulverizing (4000m2)					\$ 4,000.00
Fence					\$ 1,825.00
Grading & Compaction					\$ 7,500.00
Haulage & Recycled Asphalt					\$ 5,000.00
			SUBTOTAL		\$ 49,345.00
Stage 4: Estimated Feature Excavation & Documentation (dependent on findings - can't precisely estimate)					
Field Director	1	5	45	\$ 60.00	\$ 2,700.00
Field Technician	2	5	90	\$ 50.00	\$ 4,500.00
GIS Technician	1	1	9	\$ 60.00	\$ 540.00
Lab Technician	1	10	90	\$ 50.00	\$ 4,500.00
Mapping Technician	1	1	9	\$ 60.00	\$ 540.00
Transportation		5		\$ 20.00	\$ 100.00
* if necessary			SUBTOTAL		\$ 12,880.00
Burial Feature Excavation and Documentation (dependent on findings - can't precisely estimate)					
Feature Excavation and Documentation	Number	Days	Hours	Rate/hr	Cost
Field Technician	2	5	90	\$ 50.00	\$ 4,500.00
Osteologist	2	5	90	\$75.00	\$ 6,750.00
Mapping Technician	1	1	9	\$ 60.00	\$ 540.00
GIS Technician	1	1	9	\$ 60.00	\$ 540.00
Transportation		5		\$ 20.00	\$ 100.00
* if necessary			SUBTOTAL		\$ 12,430.00
Report Writing					
Project Management		2	16	\$ 100.00	\$ 1,600.00
Report Writing		5	40	\$ 75.00	\$ 3,000.00
GIS Technician		1	8	\$ 60.00	\$ 480.00
Report Printing				\$ 100.00	\$ 100.00
Historic artifact specialist		10	80	\$ 60.00	\$ 4,800.00
re-interment coordination		2	16	\$100.00	\$ 1,600.00
Artifact Storage			2	\$ 400.00	\$ 800.00
burial plots					\$ -
			SUBTOTAL		\$ 12,380.00
TOTAL ESTIMATED BUDGET					\$87,035.00

EXCLUSIONS

Our preliminary budget does not include the provision of the following:

- HST is not included in the budget estimate.
- Private locates within the property. Work will be guided based on existing site survey plans.
- Any repairs or relocation of existing services that may result from the archaeological fieldwork.
- Any environmental remediation that may result from the discovery of contaminants.
- Management of any media or public inquiries regarding the archaeological fieldwork.
- Portable washroom facilities for archaeological field crew.
- Storage space for burials prior to re-interment.
- Budget includes provision for minimal in-field osteological analysis. Any additional and/or specialist analysis is not included. TMHC has reached out to UWO as a potential partner to reduce costs associated with the osteological analysis.
- Costs for burial plot to re-inter any human remains/burials that are discovered during the archaeological fieldwork.
- Revisions of our reports as a result of project changes or changes in scope of work beyond what is outlined above.
- Any additional archaeological assessment/fieldwork that may result from the recommendations made in the final report following the completion of the scope of work above.
- This preliminary budget is valid for 60 days from the date of letter.

EXTRA SERVICES

It is recognised that extra services may be required that are not currently within the scope of work for the project. Extra services which TMHC is instructed to undertake beyond the scope of work outlined above will be charged at the hourly rates outlined below plus expenses. A supplementary budget with a detailed breakdown of fees will be submitted to the Client for approval before any extra services are undertaken.

Hourly Rates*:

Principal	\$125.00
Project Manager	\$100.00
Field Director	\$60.00
Senior Archaeologist	\$75.00
Osteologist	\$75.00
Field Technician	\$50.00
Mapping Technician	\$50.00

GIS Technician	\$60.00
Lab Technician	\$50.00
Report Writer	\$75.00
Administration	\$35.00

*Please note that these rates are subject to periodic review.

REIMBURSABLE EXPENSES

Reimbursable expenses will be charged in addition to fees, at cost, against the upset allowance included within our proposal. Reimbursable expenses may include (but are not limited to):

Expense:	Rate
Excavator and Operator	\$19,000.00 per month
Backhoe	\$1,500.00 per month
Pulverizing existing asphalt	\$0.80 per square metre
Portable toilet	\$240.00 per month
Artifact Curation	\$400.00 per box
Report Printing and Submission	\$100.00 per report
Transportation	\$20.00 per day
Burial Plot	TBD

INSURANCE

TMHC carries professional errors and omissions liability insurance coverage. The policy is available to the client upon request. The current limit of our professional liability insurance is \$5,000,000. The limit of our Commercial General Liability Insurance and Non-owned Automobile Insurance are also \$5,000,000 respectively.

ADDITIONAL INFORMATION

- Final disposition of any burials will be determined following the initial discovery. This will be determined in consultation with MGCS or the Bereavement Authority of Ontario and the landowner.

GENERAL TERMS AND CONDITIONS

Please see attached for TMHC's general terms and conditions.

PRELIMINARY BUDGET

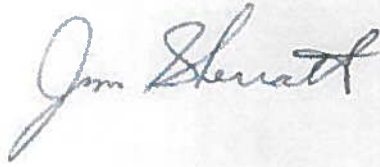
We thank you for the opportunity to provide a preliminary budget and we look forward to working with you. We will begin work on receipt of signed proposal and project data form. This letter is to be signed back to us for approval of our proposal. Should you have any questions, please feel free to contact us.

Please return the signed letter to Holly Martelle <hmartelle@tmhc.ca>

Sincerely,



Holly Martelle, Ph.D.
Principal



Jim Sherratt, M.A.
Manager Planning and Business
Development

As the proponent, I hereby confirm Timmins Martelle Heritage Consultants is to proceed with the tasks outlined in the above proposal. By signing this form, I acknowledge that I am legally authorised to bind the corporation.

Accessibility

TMHC Inc. is committed to providing a barrier-free and accessible workplace, where every employee, client, volunteer and members of the public whom we provide services to, are treated fairly, equitably, and with dignity. In compliance with the Accessibility for Ontarians with Disabilities Act (AODA, 2005) Customer Service Standard and the Information and Communication Standard, information about TMHC's services, facilities, company profile, policies, practices, procedures governing the provision of services to persons with disabilities, and information/records on TMHC Health and Safety training programs will be made available in accessible formats upon request.

In addition, TMHC Inc. welcomes feedback from employees, clients, volunteers and members of the public about its Service Delivery. All feedback is important and may be given verbally, in person or by telephone, in writing by letter or email, or by filling out our onsite feedback forms. If none of these methods are acceptable, TMHC will work with the individual giving the feedback to find an acceptable accessible format or communication support. Upon receipt of feedback, TMHC Inc. will respond within 10 business days, and will respond, if possible, in the same format that the feedback was received.

Feedback, as well as general questions or concerns about TMHC Inc. practices, can be submitted to:

Timmins Martelle Heritage Consultants Inc.
@ the Museum of Ontario Archaeology
1600 Attawandaron Road
London ON N6G 3M6
Tel: 519-641-7222
Fax: 519-641-7220
Email: adiloreto@tmhc.ca

Client

A Client is a person or entity that is the proponent or is authorised by the proponent to represent them for the purposes of securing the work outlined above. By signing this contract the individual acknowledges that they are legally authorized to bind the corporation.

Consultant

A consultant is a person or entity engaged by the Client or TMHC to provide services in addition to TMHC's services. In instances when TMHC is the primary consultant and the cost to retain a consultant is included in our proposal, the consultant's fees will be itemized in our invoices.

In instances when the Client hires a consultant or specialist to undertake work that is not included in our proposal, then it is the Client's responsibility to manage this consultant or specialist's costs directly.

If a consultant or specialist is hired to undertake work that is not included in our proposal and TMHC is required to coordinate this work, then our services to coordinate the work will be billed as an Additional Service.

Governing Law and Jurisdiction

TMHC and the Client agree that this proposal will be undertaken in accordance with the laws in force in the Province of Ontario. Each party submits to the exclusive jurisdiction of the Courts of Ontario with respect to any matter arising hereunder or related hereto.

The client agrees that any archaeological fieldwork completed by a licensed archaeologist TMHC is required to follow the terms and conditions of their archaeological licence set forth by the Ministry of Tourism, Culture and Sport under the Ontario Heritage Act including the provision of a report for the purposes of determining compliance with the *Standards and Guidelines for Consultant Archaeologists* (2011).

Limits of Liability

The Client agrees that any and all claims, whether in contract or tort, which the Client has or hereafter may have against TMHC in any way arising out of or related to TMHC's duties and responsibilities pursuant to this contract, shall be limited to coverage and amount of professional liability insurance carried and available to TMHC for the payment of such claims at the time the claim is made.

The Client acknowledges that either TMHC or the Client may engage consultants on behalf of and for the benefit and convenience of the Client; and agrees that TMHC shall not be liable to the Client, in contract or in tort, for the acts, omissions or errors of such consultants whether retained by TMHC or the Client.

The Client shall not commence any claim or proceeding in contract, tort, breach of statutory duty or otherwise against any current or former TMHC employee, officer or director arising out of acts, omissions or errors of such person pursuant to this contract.

Severability

If any provision of this contract is held by a court of competent jurisdiction to be invalid, void, illegal or unenforceable, the remainder of the provisions shall remain in full force and effect and shall in no way be affected, impaired, or invalidated.

Payment Terms

Invoices will be sent according to a 30 day payment schedule. Interest will be payable at 2% per month on all accounts more than 60 days overdue. TMHC reserves the right to stop work if payment remains outstanding for more than 90 days from the initial billing date. TMHC will not be liable for any loss, cost, damage or expense incurred by the Client for work stopped due to non-payment.

Schedule Delays

If the schedule of work is extended past the timeline quoted above additional fees may be requested to cover the extra time spent on the project caused by the delay.

Promotional Use

TMHC promotes its services through its website. We also share information about our projects at workshops, conferences and other events. Please provide notice to us in writing of any potential confidentiality concerns. We also ask that you credit TMHC as appropriate when/if developing your own promotional materials for this project. We can provide you with our logo for these purposes.



Dufferin Construction Company
 A division of CRH Canada Group Inc.
 2200 Jetstream Road
 London, Ontario
 N6A 4V7 Canada

T. 519-453-1500
 F. 519-455-9025

www.dufferinconstruction.com

To: WESTERN FAIR ASSOCIATION	Contact: Hugh Elliott
Address: P.O. BOX 7550 LONDON, ON N5Y 5P8 CA	Phone: 519-438-7203 Fax: 519-679-3124
Customer Bid No.:	Bid Date: 2/27/2019
Project Name: 900 King St, Parking Lot Paving Phase 1A	Estimate No.: 4244 Rev.1
Project Location: 900 King Street, London, ON	

We are pleased to quote on the above mentioned project as follows:

Item Description	Estimated Quantity	Unit	Unit Price	Total Price
Fine grade preparation of granular base HL-8 Base Asphalt (40mm depth) HL-3 Surface Asphalt (35mm depth)	3,200.00	m2	\$22.55	\$72,160.00
Supply and install Concrete Curb (OPSD 600.110)	25.00	m	\$88.10	\$2,202.50
Supply and install Curb Face Sidewalk	60.00	m2	\$89.25	\$5,355.00
Adjust ex. MH/CB/Steel Plates to surface asphalt elevation	14.00	EACH	\$580.00	\$8,120.00
Total Price for above Items:				\$87,837.50

Optional

Install line markings to match existing in re-paved area	1.00	LS	\$1,205.00	\$1,205.00
Total Price for above Optional Items:				\$1,205.00

Total Bid Price: \$89,042.50

Notes:

- Harmonized Sales Tax is not included.
- This quotation is open for acceptance for a period of 30 days unless otherwise agreed to.
- Our price does not include weekend, holiday or overtime work.
- Hot Mix Asphalt prices in the above quotation are based on current oil prices (MTO AC Index).
Due to the volatility of oil prices, a surcharge or rebate for hot mix asphalt will apply to reflect oil prices at the time of construction.
- Unless otherwise noted, all materials supplied shall be in accordance with OPS specifications.
- Cleaning/sweeping and tack coating of base asphalt is not included unless specified in Item Description above.
- Supply, installation and fine grade preparation of granular base is not included unless specified in Item Description above.
- Sawcutting, milling, asphalt removal, adjustment of MH's, CB's and valves is not included unless specified in Item Description above.
- All quantities quoted are approximate. Final billing will be based on actual field placement quantities.
- A "Winter Energy Charge" of \$3.00 per metric tonne will be added for all asphalt work completed between November 1st and the end of the season.
- Supply and installation of additional Granular 'A' for purpose of grading will be invoiced on a per tonne basis at a unit rate of \$21.00/tonne + HST.

Payment Terms:

Terms are NET 30 DAYS from invoice date, on Approved Credit. Service charge of 2% per month on overdue accounts. Should this quotation meet with your approval, please sign and return a copy to us with any Purchase Order or Contract if required.

ACCEPTED: The above prices, specifications and conditions are satisfactory and hereby accepted. Buyer: _____ Signature: _____ Date of Acceptance: _____	CONFIRMED: Dufferin Construction Company A division of CRH Canada Group Inc. Authorized Signature: <i>Franco DeMarco</i> Estimator: DE MARCO, FRANCO 519.521.0954 Franco.DeMarco@ca.crh.com
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