



THE CORPORATION OF THE CITY OF MARKHAM

**101 Town Centre Boulevard
Markham, Ontario L3R 9W3**

June 5, 2017

Addendum #1

**Bid Opportunity: 143-T-17 - Fire Station 94 and 96
Renovations for Gender Diversity**

Closing Date: Friday, June 9, 2017 3:00 PM

1.1. The additions, deletions and/or revisions as hereinafter specified, shall become part of the Bid document and will be considered to have been included in the bid document.

2. Issued with this addendum:

- 2.1 Architectural Addendum 1(2 pages)
- 2.2 Addendum M1 (1 page)
- 2.3 Sketch A101.1 detail for exterior Work (1 page)
- 2.4 Sketch SK-97.1 layout of lockers at Station 97 (1 page)

3. Revision to Bid form:

Bid form has been revised to include separate price for lockers in Station 97.

Please refer to the latest bid form in the online Bidding System. A preview of the bid form is attached to this addendum.

4. Question and Answers:

Question 1:

As per tender form 7.5 says to submit work schedule. Does this means project schedule?

Answer 1:

To clarify, only the successful Contractor will be required work schedule. Revise 7.5 with the following: “The Contractor shall submit a work schedule upon award”.

END OF ADDENDUM 1

If you require further assistance then please call the procurement representative.

ARCHITECTURAL ADDENDUM NUMBER ONE
MARKHAM - RENOVATIONS TO FIRE STATIONS NOS. 94 & 96
JUNE 5, 2017

1.0 GENERAL

- .1 This Architectural Addendum is issued for purposes of clarifying and amending the Drawings, Specifications and Schedules and shall be subject to all the same conditions outlined in the Drawings and Specifications. **This addendum contains clarifying information in addition to answers questions submitted by Bidders and must be reviewed in its entirety.**
- .2 There are no preferred Sub-Trades to carry.
- .3 Contractors will be allotted 5 parking spaces for storage containers and vehicles at each site.
- .4 Refer to Section 01500 - Temporary Facilities and Controls for power, water and washroom provisions.
- .5 The Contractor will be responsible for moving equipment and furnishings. Note that these items will remain stored in the building.
- .6 Rhinotek is an acceptable alternate for Door Operators. Operators must meet or exceed all standards for product base specified.
- .7 **Drawing A401 - Elevations & Details - Detail 2 Doors, Frames & Hardware Sets**
 - .1 **Revise** Door Type A **to Read** Type D1.
 - .2 **Revise** Frame Type A **to Read** Type F1.
- .8 **Note** the following:
 - .1 Existing roof at Station 94 is crushed stone over 100mm rigid insulation on 3 ply built up roofing over 16mm gypsum board and 38mm metal decking.
 - .2 Existing roof at Station 96 is 3 ply built up roofing over 50mm rigid insulation, vapour barrier over 15mm tongue and groove sheathing over wood joists.
- .9 Provide four (4) additional red gels for the night light fixtures in the Dormitory.
- .10 Refer to attached Addendum #M1 June 1/17 (1 page).

ARCHITECTURAL ADDENDUM NUMBER ONE
MARKHAM - RENOVATIONS TO FIRE STATIONS NOS. 94 & 96
JUNE 5, 2017

1.0 GENERAL - Continued

- .11 Unless specified or shown to be removed and replaced, all existing plumbing fixtures shall be re-used or relocated as shown.
- .12 Fire stations have no building automation systems. Bidders shall assume all local or stand alone controls, therefore there is no current base building controls sub-contractor.
- .13 Specification Section 10900 - Manufactured Specialties, Item 4.3. Note that new lockers are specified for Station 91 and 97 as shown. Lockers at Station 96 are to be re-used.

Revise quantity of lockers at Station 94 to 31 per Drawings.

- .14 Tie new lighting fixtures into existing lighting circuits. Relocate switches as shown on Detail 01 Plan - New.
- .15 Contractors must base their pricing on the sequence of Work as set out in Section 01010 - Work Summary And Schedule of the Specifications.

Any proposed revisions to the schedule would have to be submitted as a Substitution, indicating any savings to the Owner for altering the sequence of Work.

2.0 STATION 94

- .1 At Door 02, assume use of Acrovyn SCR-40N where frame is removed from finished floor to ceiling. Colour to Architect's Later Selection.
- .2 See attached Sketch A101.1 detail for exterior Work.

3.0 STATION 96

- .1 Note existing tile in showers to remain unless otherwise noted.
- .2 Drawing A202 - Station 96 Removals - Detail 02
 - .1 Provide one (1) additional sprinkler head in Vestibule 112 as shown (sprinkler head symbol with 'N' notation). Relocate one (1) sprinkler head in Dormitory 113 as shown (sprinkler head symbol with 'R' notation). Items shown with 'R' notation are existing and to be relocated.
- .3 **Dormitory 113:** Relocate central vacuum receptacle, operable screen controls and telephone from existing east wall to new east wall location.

4.0 STATION 97

- .1 **Section 10900 - Item 4.3**
 - .1 See attached Sketch SK-97.1 of layout of lockers at **Station 97**.

END OF SECTION



ADDENDUM #M1

June 1/17

SUBJECT: Markham Fire Stations 94 and 96

Please note the following and include in tender price:

Drawing M3 replace HVAC spec section 5.0 as follows:

5.0 Outdoor Roof Mounted HVAC Unit A/C-1:

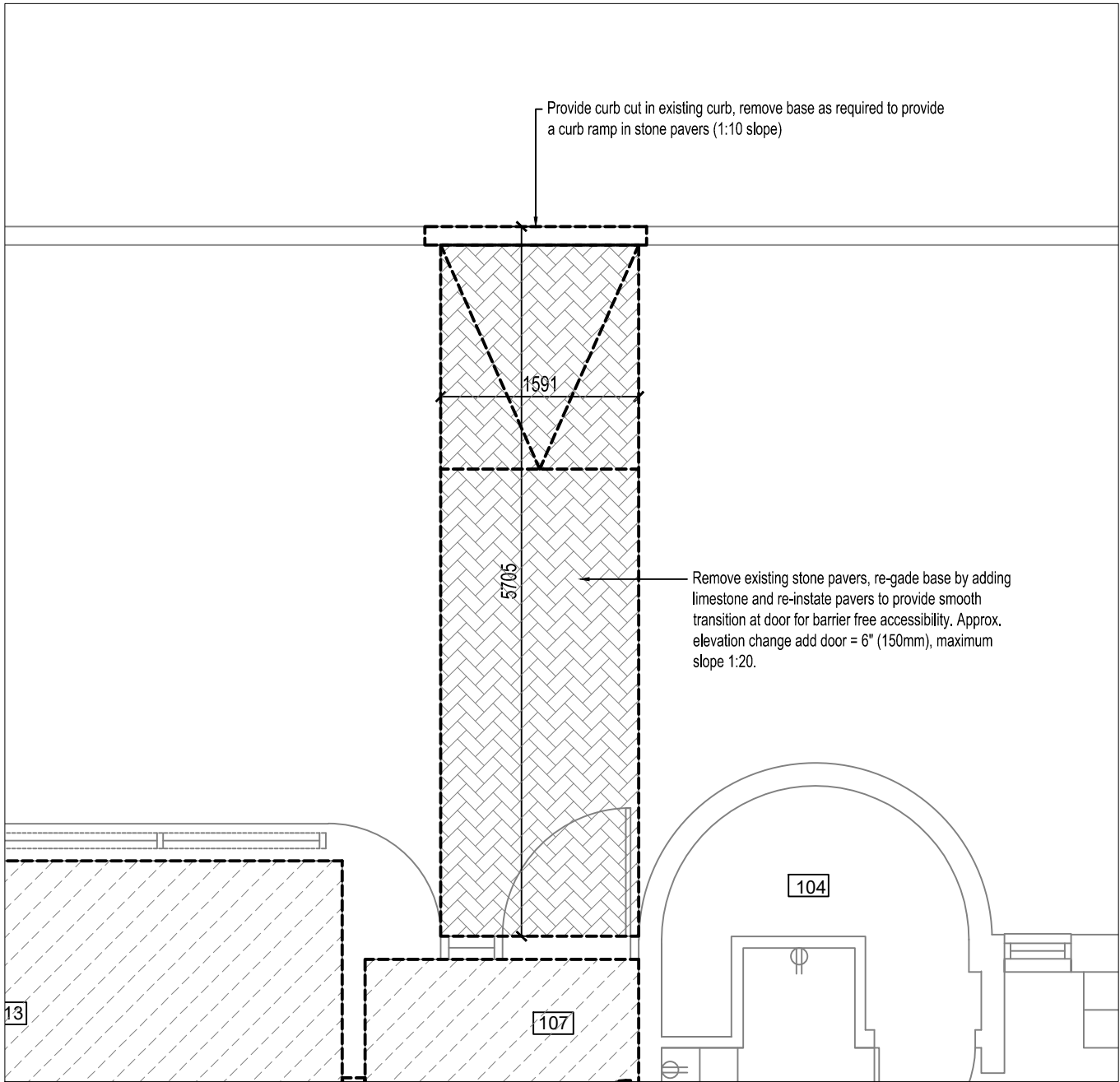
- .1 HVAC unit A/C-1 is based on York model shown on drawing M1. Approved equal are Lennox, Carrier or Trane. Unit shall be CSA approved for service with R-410A and have 5 year re-supply warranty on the compressor section. All temperature controls shall read in imperial or metric.
- .2 Controls shall be factory wired. Unit shall be supplied with moisture sight glass and filter/dryer, refrigeration shut off valves, etc.
- .3 Supply all wiring diagrams necessary to complete system. Diagrams shall be for the specified system including controls, interlocks, safety devices, etc. Verify in field that the installation conforms to wiring diagrams and that the system operates correctly.
- .4 Electrical division will provide power to disconnect switch provided with the unit. Electrical division to provide 120/1/60 power to the new bypass box. Mechanical division to provide 120/24 volt transformer for the bypass box.

Drawing M2: Room 109 (shower) - Change exhaust volume from 25 L/s to 50 L/s;
Exhaust Fan Schedule - Change exhaust volume from 600 cfm to 678 cfm.

END OF ADDENDUM.

Glenn Stapley, C.E.T. OTS Engineering

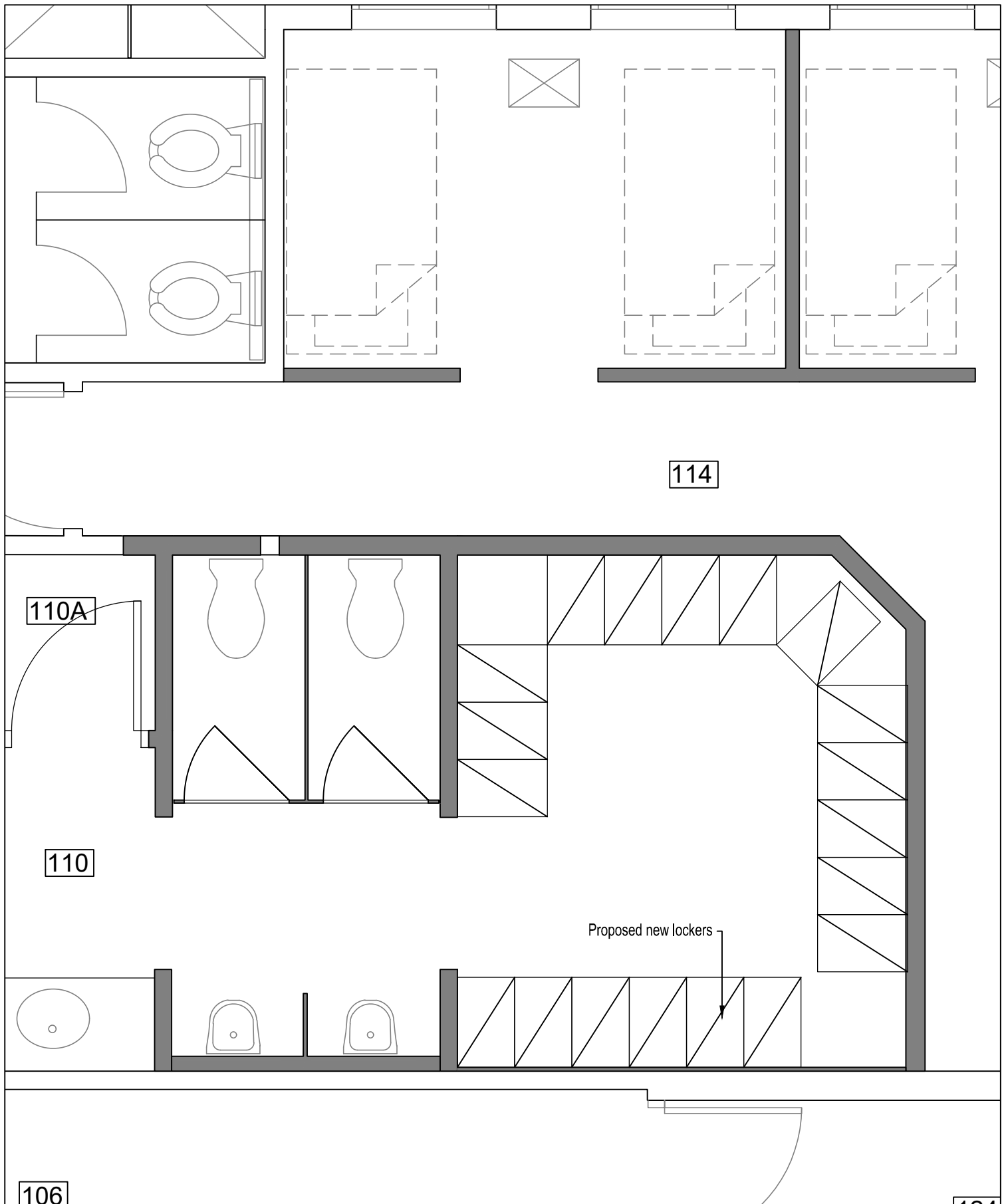
doc: 17024 Addendum M1.wpd



01

Plan - Exterior

scale 1:50



Markham Fire Station Renovations

RONALD AWDE
 ARCHITECT
 1458 • KING • STREET
 BETHANY • ONTARIO
 705 • 277 • 9490

Sketch 97.1
 May 29, 2017



BID FORM

143-T-17 - Fire Station 94 and 96 Renovations for Gender Diversity

Opening Date: May 19, 2017 5:00 PM

Closing Date: June 9, 2017 3:00 PM

Schedule of Prices

*Denotes a "MANDATORY" field

Do not enter \$0.00 dollars unless you are providing the line item at zero dollars.

If the line item and/or table is "NON-MANDATORY" and you are not bidding on it, leave the table and/or line item blank. Do not enter a \$0.00 dollar value.

Any HST amounts normally shown as "included" in goods or services are to be backed out and shown separately. HST will be calculated based on the **Bid Price (Excluding Taxes)** in the Summary Table below. Bidders are to show a separate line item for HST on their invoices and draw certificates

Credit Card Acceptance

We will not be submitting for Credit Card Acceptance

Question	Response
Is credit card accepted as payment method?	<input type="radio"/> Yes <input type="radio"/> No

Payment Term Discount

If no discount, payment will be made in accordance with Part III, Section 21 of the City's *General Terms and Conditions* (i.e. net 30 days).

In connection with any discount offered for early payment, time shall be computed from receipt of an approved invoice by the City Accounts.

Payable Department. NOTE: Invoices not mailed to the City Accounts Payable department, will have the discount extended accordingly.

Payment shall be considered to have been made on the date which appears on the payment cheque.

The City, in its sole discretion, will not take any discounts into consideration when determining the lowest priced Bid and the best value to the City.

We will not be submitting for Payment Term Discount

Description	Discount (%)
Please provide your discount percentage (%) for Net 15 day payment.	

Bid Price

Item	Description of Work	Unit of measure	Quantity	Bid Price *	Total
1	Fire Station 94	Lump sum	1		
2	Fire Station 96	Lump sum	1		
Subtotal Contract Amount:					

Cash Allowance

Description	Unit of Measure	Quantity	Bid Price (Excluding taxes)	Allowance
Cash allowance as per Section 01210	lump sum	1	\$64,000.0000	\$64,000.00
Subtotal Contract Amount:				\$64,000.0000

Separate Price - Added as per Addendum 1

Item #	Description	Unit of measure	Price *
SP 1	lockers at Fire Station 97 as per (Section 10900 4.3)	Lump sum	

Summary Table

[Note: evaluation of the Bid prices will be based on the Bid Price (Excluding Taxes) set out in the above summary table].

Bid Form	Amount
Bid Price	
Cash Allowance	\$64,000.00
HST (13%)	\$8,320.00
Subtotal Contract Amount:	

References

List three (3) references of past projects of similar size and scope from the last 5 years.

Note: Reference checks may not be limited to those supplied by the Bidder. The City reserves the right not to award to the lowest priced Bidder whose reference checks do not provide proof of their performance and/or qualifications.

Reference List

Line Item	Company Name *	Contact Person *	Email Address *	Phone number *	Contract Value *	Description of Work *	Completion Date *
1							
2							
3							

Unresolved Litigation

Question	Response *
Does the Bidder have any unresolved litigation with the City (including any affiliated entities or any principal thereof)?	<input type="radio"/> Yes <input type="radio"/> No

Sub-Contractors

The Bidder shall state all Subcontractor(s) and type of Work proposed to be used for this project. Bidders shall not indicate "TBD" (To Be Determined) or "TBA" (To Be Announced) or similar wording and shall not indicate multiple choices of Subcontractor names for any Subcontractor category in their list of Subcontractors.

The Bidder shall state only one (1) subcontractor for each type of work

Bidder(s) shall upon request by the City produce a list of references for all or any proposed Subcontractors within three (3) business days.

Relevant Subcontractor List

Bidders are requested to list all Subcontractor(s) and type of Work proposed to be used for this project. Bidders are requested not to indicate "TBD" (To Be Determined) or "TBA" (To Be Announced) or similar wording and are requested not to indicate multiple choices of Subcontractor names for any Subcontractor category in their list of Subcontractors.

Bidders are requested to list only one (1) Subcontractor for each type of Work.

Bidder(s) will be required, upon request by the City, to produce a list of references for all or any proposed Subcontractors within three (3) business days.

By clicking here I confirm that there are no Subcontractor(s) and the Bidder shall perform the project with their "OWN FORCES".

Line Item	Company Name	Address	Contact Person Name	Contact Phone Number	Description of work
1					
2					
3					
4					
5					
6					
7					
8					

Documents

It is your responsibility to make sure the uploaded file(s) is/are not defective or corrupted and are able to be opened and viewed by the City. If the attached file(s) cannot be opened or viewed, your Bid Document may be rejected.

- Digital Bid Bond (required)
- Agreement to Bond (required)

Addenda, Terms and Conditions

DECLARATION

The Bidder hereby acknowledges and agrees:

1. To provide all goods and services as more specifically set out in this Quotation, including but not limited to the scope of work, specifications, drawings, addenda (if issued by the City), the terms and conditions, etc. stated herein, which are expressly acknowledged and which shall form part of the Contract with the Successful Bidder.
 2. This Bid is made without any connections, knowledge, comparison of figures or arrangements with any other company, firm or person making a Bid for the same Work and is in all respects fair and without collusion or fraud.
 3. Bids shall be irrevocable and valid for acceptance by the City for a period of ninety (90) business days from the Closing Time. Bid Prices shall be guaranteed by the Successful Bidder until final completion of the Contract.
 4. The evaluation of the Bid prices will be based on the Bid Price (Excluding Taxes) set out in the Summary Table. Notwithstanding the foregoing, the City reserves the right, in its sole discretion, to award in whole or in part (including, without limitation, by part, item or group of items), or to award to more than one Bidder, in which case the evaluation of the Bid prices will be based on the Bid price for the applicable part, item or group of items.
 5. The Bidder agrees to provide all necessary labour, material and equipment necessary to complete the Work or provide goods and services as applicable and as per the Work described in this Quotation for the quoted price on the Bid Form.
 6. Declare that all information stated in response to this Quotation is in all respects fair and true.
- I/WE agree to be bound by the terms and conditions of this Quotation, and have authority to submit this Bid on behalf of the Bidder.

The Bidder shall declare any potential conflict of interest that could arise from submitting a Bid.

Does the Bidder have a potential conflict of interest? **Yes** **No**

The Bidder acknowledges and agrees that the addendum/addenda below form part of the Bid document

Please check the box in the column "**I have reviewed this addendum**" below to acknowledge each of the addenda.

File Name	I have reviewed the below addendum and attachments (if applicable)	Pages
There have not been any addenda issued for this bid.		