

Structural Rehabilitation of the East Entrance at 703 Don Mills Rd. facility as detailed in the consultant's Drawings and Specifications documents and according to the City's Contract.

CLOSING DATE: July 15, 2024	CLOSING TIME: 12:00 PM (Noon) local time
ISSUED DATE: June 25, 2024	RFSQ Reference NO.: Doc3512316731 Category: 01 WORK ASSIGNMENT NO.: CREM-PMO-24-009
DIVISION CONTACT:	PHONE NO.:
Malake Abou-Hmaid Corporate Real Estate Management Project Management Office	416-397-5558

BID RECEIPT – Return your Bid by the following submission method:			
E-mail Malake Abou-Hmaid, Project Management Office at Malake.AbouHmaid@toronto.ca			
Mandatory Site Meeting:			
YES X	Location: 703 Don Mills Road, Toronto		
NO	Meet inside front entrance vestibule. Sign in at the security desk.		
Failure to attend will result in your submission being non-compliant.	Date: Thursday, July 04, 2024		
	Time: 11:30 AM		
Deadline for Questions:	Bidders shall submit questions to Project		
Deauline for Questions.	Management Office by:		
	Date / Time: July 09, 2024 at 12:00 PM		
Deadline to Issue Addendum:	Date / Time: July 11, 2024 at 12:00 PM		
Agreement Terms and Conditions:	The work/services shall be performed in accordance with all of the terms and conditions set out in this Request for Quotation and in accordance with the terms and conditions set out in the Agreement Signed: February 8, 2023		
	RFSQ No. Doc3512316731		
Process Terms and Conditions:	As per RFSQ No. Doc3512316731 and Appendices per call.		

#### **REQUEST FOR TENDER FOR:**

# Structural Rehabilitation of the East Entrance at 703 Don Mills Rd. facility as detailed in the consultant's Drawings and Specifications documents and according to the City's Contract.

RFSQ Reference NO.: [ Category: 01	Doc3512316731, Wo	DRK ASSIGNMENT NO.: CREM	-PMO-24-009
Company Name:			
Address:			
Contact Name/Title:			
Telephone No.'s:	Bus. No.:	Cell No.:	Fax No.:
E-Mail Address:			
		COS	Т
Total Coat for all the	t is required as specified	SUB-TOTAL	\$
herein (HST to be inc	at is required as specified cluded for all construction rojects)	H.S.T. (13% of Sub-Total)	\$
		TOTAL	\$
Invoices to be sent to: City of Toronto Accounting Services Division Corporate Accounts Payable 55 John Street 14 <sup>th</sup> Floor, Metro Hall		NO BID Reason:	

Any discounts for prompt payment will be considered provided that the discount prompt payment is not earlier than 15 days from the receipt of invoice by the City, Accounts Payable Division. State Discount terms:

Bidders are expected to acknowledge receipt of Addendum/Addenda as indicated below. Failure to do so shall result in the bid being declared non-compliant.

I/We acknowledge receipt of addendum \_\_\_\_\_ to \_\_\_\_\_ dated \_\_\_\_\_\_ to

I/We the undersigned offer to supply the above at the price and conditions hereon offered:

Authorized Signature – I have authority to bind the Corporation.

THIS FORM SHALL BE COMPLETED, PROPERLY SIGNED AND RECEIVED ON OR BEFORE THE DATE AND TIME SPECIFIED, OR YOUR BID WILL BE DECLARED NON-COMPLIANT

The following documents form part of the RFT and are included or attached:

- Appendix A SCOPE OF WORK & REQUIREMENTS
- Appendix B BASE BID & PRICING FORMS
  - Appendix B1: BASE BID PRICE BREAKDOWN
  - Appendix B2: SEPARATE PRICE ITEMS
- Appendix C LIST OF SUB-CONTRACTOR FORM
- Appendix D DRAWINGS & SPECIFICATIONS
- Appendix E SCHEDULE A TO WORK ASSIGNMENT

# APPENDIX A – SCOPE OF WORK & REQUIREMENTS

#### General Scope of Work:

A summary of the Scope of Work is not limited to the following:

Provide all labor, equipment, materials and supervision required to perform (in phases to maintain access) the concrete repairs/ rehabilitation in accordance with the project details, drawings and specifications, including Stair topside and Through-slab, Landing topside and through-slab and various components of the East entrance and space underneath.

#### 1. <u>General Documentations</u>

The following list of documents (drawings and technical specifications) have been provided as email attachments when this Roster Work Assignment Request for Tender was issued, forming part of the Contract Document.

- East Stair Structural Repairs Drawings
  - Issued for Tender dated 2024-06-20.
- East Stair Structural Repairs Specifications
  - $\circ$  Issued for Tender dated 2024-06-20.

The General Contractor (GC) Shall provide all labour, materials, equipment, and supervision as necessary for this project in accordance with the attached **Issued for Tender Drawings and Specifications**.

#### 2. <u>Supplementary Conditions</u>

This work shall include, but not be limited to the following scope of work and requirements below:

#### A. CONSTRUCTION PLANNING

- Provide a <u>Construction Phasing Schedule</u> in accordance with the Schedule A –Work Assignment Agreement and for review within seven (7) calendar days from date of award. The Project Schedule is to be approved by the City and the Consultant prior to commencement of work. Update schedule as required or requested by the City to ensure accuracy of project deliverables.
- 2) The GC must maintain a <u>Contact List</u> for the duration of the contract and submit to the City PM and Consultant within ten (10) working days from date of Award. The list must include the name of each sub-contractor involved in the project with their company name/address/phone number, lead contact, and email address. The GC's company information must also be included with contact information with the Owner of the company, project manager, site supervisor, site foreman and emergency 24-hour contact phone number.
- Prior to starting construction, the GC is to obtain a <u>Notice of Project from the Ontario Ministry of Labor</u>. The GC shall provide a copy of the <u>Contractors Health and Safety Policy</u>, as well as the <u>Health and Safety Plan</u> specifically for the project to the City of Toronto.
- 4) Provide a <u>Staging/ Hoarding Plan</u> to the City indicating hoarder/fencing locations, material staging area (if any); these areas are to be restricted from public access with safety barriers complete with signage. This plan must be approved by the City of Toronto and the Consultant prior to any mobilization on site.

- 5) Provide <u>Pre-Construction Report with photos</u>, copy to Project Manager prior to start of Demolition and Construction. This Pre-Construction report must be provided as part of the close out documentation.
- 6) Prior to the start of all work, the GC shall notify the Consultant of any discrepancies or omissions which would interfere with the satisfactory completion of the work.
- 7) Coordinate and administer all necessary inspections for Authorities having jurisdiction including but not limited to ESA inspections (as required), Building Department Inspections and signoff, for all permits. The complete approvals of these agencies are the responsibility of General Contractor.
- 8) The following are additional requirements to be followed:
  - Refer to the General Instructions, specification Section 01 03 00 for Working Hours and other requirements.
  - There is very limited available parking for GC/trades. Must obtain approval from Facilities Management.
  - If a garbage bin is required, location must be coordinated/approved by Facilities Management
  - There is no service elevator. Use of elevator for transporting goods can only be arranged between 7:00 am 8:00 am or after 5:00pm.
  - Fire Alarm By-passes after 3:30 pm (if required) must be arranged with the Fire Life Safety team (FLS), Sal Frijjio at least 48 hours' notice. Fire Watch arrangement during FA bypass after 3:30 pm will need to be arranged by the Project Manager with Security and confirmation of these details reported to FM.
  - Any requests for Building Operator assistance after 3:30 pm will be charge back to the project at time and a half (min. of 4 hours) and conditional to L416 requirements.
  - Any power interruptions must have the City approval in advance.

# B. CONSTRUCTION SCHEDULE / SEQUENCING

- 1) Planning, schedule phasing, co-ordination and supervision of all sub-trades and work during the implementation of the scope of work. Ensure that sub-trades are coordinated in a manner to cause the least amount of disruption and **shortest project duration**.
- 2) Work Sequencing and Construction Phasing Plan must be incorporated in the <u>Project Schedule</u> prepared by the GC based on review of site, City's feedback, and Consultants recommendations. The proposed plan is to be within twelve (12) consecutive weeks (approximately 6 weeks per phase). These periods must be allowed for in any measures for temporary heating against cold weather, if necessary. Any changes to the plan must be reviewed by the City for approval, at their discretion.
- 3) The GC is encouraged to find efficiencies and opportunities to accelerate the overall completion of the project. If successfully implemented these efforts will be reflected on the City's Contractor Performance Evaluation for this category of the contract.

#### C. CONSTRUCTION ZONE

- 1) The areas of construction are to be clearly delineated and sign always posted for safety purposes, including access to exits, and clear paths of travel. Always maintain adequate safety communication signage in accordance with the Ontario Health and Safety Act.
- 2) Emergency exiting and egress paths cannot be obstructed during construction.
- 3) The GC must ensure the work area is always free and clear of debris and allow for minimum OBC egress requirements through the work area at all times through construction phasing set-up.

- 4) The GC shall maintain all the life safety systems and devices in good working order for the entire duration of the project.
- 5) Prior to final handover of project area to the City of Toronto for occupancy, the GC shall provide construction clean up and general cleaning of all work areas to an acceptable level by the City of Toronto as indicated in the attached Construction Documents, including but not limited to the utilized site areas.
- 6) Cleaning of interior renovated space. The entire post-construction site is to be dust free and all stains must be removed from any flooring, walls, and/or ceilings as applicable.
- 7) The GC must make every effort to keep the interior spaces, and/or corridors where building access is granted during the duration of the work in clean condition, and to clean any areas where debris/dirt has been left by the GC.
- 8) The Contractor is responsible to clean up and removal from the premises all waste materials, rubbish, wrappings, and salvages as generated by the construction.

#### D. CONSTRUCTION PERIOD

- 1) Protection of existing facility, finishes, etc. during project. Any damages caused by the Contractor to existing facilities will be the Contractor's responsibility to rectify. Refer to technical drawings and specifications prepared by the Consultant for additional information.
- 2) Any construction tools and / or equipment used on project must follow OHSA guidelines or any other code requirements having jurisdiction over tools and equipment.
- 3) All sub-contractor's shop drawings shall be submitted to the Consultant for approval through the GC prior to work being performed, unless otherwise noted. All Contractors shall submit cuts, samples, and finishes for written approval prior to ordering of fabrication.
- 4) The GC shall always keep the City's hubs rooms/communications riser and electrical/mechanical service spaces operational. City staff and its vendors shall always have access to these spaces throughout the duration of the work. New work in these rooms should be well coordinated with City staff.
- 5) Disposal of any construction materials/debris, in a legal manner and in accordance with City of Toronto Construction, Renovation & Demolition Waste Management Policy. Location of waste removal bin shall be coordinated and approved by the City of Toronto.

#### E. COMMENCEMENT AND COMPLETION DATE

- The start date of this Contract is immediately upon receipt of a purchase order, issued by the City
  of Toronto Project Manager and/or Purchasing Materials Management Division. The scope of work
  is to commence immediately after the award of the Contract. Award is conditional upon all
  approvals, bonding and insurance being in place. Continuous and progressive operation shall be
  carried out until the work is completed.
  - The Substantial Performance date is maximum twelve (12) consecutive weeks from the date of construction commencement.
  - The 100% completion date is by November, 2024.
- 2) The General Contractor is responsible to provide all the forces necessary to complete the scope of work within the specified timeframe. Should any work be delayed for any reason other than what is

permitted within Schedule A –Work Assignment Agreement then the General Contractor shall not be entitled to any claims and will be subject to penalty via liquidated damages clauses noted within Schedule A – Work Assignment Agreement.

3) Completion dates of the Contract may be extended subject to the required approvals being obtained in accordance with the applicable Schedule A –Work Assignment Agreement.

# F. WORKING HOURS

- 1) See General Instructions, Specification Section 01 03 00.
- 2) No additional payment for after operational hours and weekend work will be permitted.
- The General Contractor must schedule and perform the work in accordance with the City of Toronto Municipal Noise By-Law and include for all costs associated with this in their base bid price.

#### G. BUILDING SERVICES

- Work involving system shutdowns must be requested at least one (1) week in advance. The GC must wait for written authorization to proceed with the work by the City and Consultant. The GC must coordinate work, schedule, tie-ins, and shutdowns with Owner's representatives from Toronto Fire/Paramedic Services, PMO, Facilities Management, and other applicable building service providers that may be affected by work as part of this contract.
- If applicable, the GC must review and comply with Standard Building Automation System (BAS) Requirements when upgrading/installing new HVAC/electrical systems that tie into the BAS, to the satisfaction of the City.

#### H. BUILDING ACCESS AND SECURITY

- 9) While work is being performed, access to the facility will be granted to the GC for the duration of the contract. The GC is solely responsible for securing the work site and protecting their equipment while their trades are working, always.
- 10) The GC and all Subcontractors may be required to undergo a security check and may be required to complete a non-disclosure agreement prior to beginning any work on site prior to be being issued security access cards.
- 11) All access to the site must be approved by the City. All those permitted entrance to the site must comply to the requests of the City.
- 12) The City, the Consultant, and its designated vendors shall have unlimited access to the premises for the purpose of inspecting the construction work in progress.
- 13) The GC must always maintain adequate safety communication signage in accordance with the Ontario Health and Safety Act.
- 14) The GC must provide site supervision while sub-contractors are on site throughout the duration of this contract. Sub-contractor(s) are not to be left unsupervised working on site under any circumstances.
- 15) The GC site supervisor / foreman is solely responsible to provide access to the site for all subcontractor(s) and to secure the site and the end of any shift.

# J. SPECIAL NOTES

- 1) There will be no-smoking permitted on City of Toronto property or near the entrance to the facility.
- 2) Ensure that any subcontractor or trade receive full specifications, drawings, and instructions necessary to proceed with the work, and they coordinate and cooperate to ensure their work does not adversely impact other trades or sub-contractors. The GC must obtain more accurate information about locations, arrangements, etc., from study and co-ordination of the Contract Documents and site conditions. The GC must become familiar with every condition affecting these matters before proceeding with the work.
- 3) All work, whether shown or implied, unless specifically questioned, shall be considered fully understood in all respects by the GC, and he/she will be responsible for any misinterpretations or consequences thereof for all work shown on all contract documents.

#### K. CLOSE-OUT DOCUMENTS

- 1) Maintain a complete set of record drawings and specifications throughout the duration of the work of the contract on site and make available to the City and Consultant when requested.
- 2) Drawings must be in the latest AutoCAD version (2018 or sooner) in .dwg format, according to AIA Layer Standard. All CAD file (.dwg) must contain all specific (to the drawing) directories or information and/or have external references pointing to any data or files. Coordinate with the Consultant for obtaining electronic CAD files of the drawings.
- 3) One type of information is to be provided on each drawing; mixing the drawing types is not permitted.
- 4) Upon request, the GC is to provide one (1) hard copy of the Operating & Maintenance Manuals and three (3) USBs shall be submitted. Binders are to be bound in vinyl hard cover 3 "D" ring type loose-leaf for letter size paper and logically printed double sided. Binders are not to exceed 75 mm thick or be more than 2/3 full.
- 5) Organize contents into applicable sections of work to parallel project specifications breakdown. Include a cover page and table of contents and mark each section by labelled tabs protected by celluloid covers fastened to hard paper dividing sheets.
- 6) Electronic file names are to be logical and applicable to the content info with minimal use of abbreviated symbols.
- 7) The electronic submission must include labelled folders and each pdf, Excel, Word, CAD, other file must be consistently labelled and have a relevant description. Scanned files must be limited and pdf are to be readable format.
- 8) The project Close Out documents (including CAD/PDF and hard copy as-builts drawings) and the Operations and Maintenance manuals must be submitted by the GC and accepted by the Project Administrator before the Certificate of Substantial Performance can be certified by the Consultant.
- 9) Close-Out Documents must follow the filing index format noted below and include but not be limited to the following files (on USBs and 2 ring Binders):

#### Project Information

- Table of Contents
- GC Project Team contact information including full Sub-Contractor Contact List with addresses, phone numbers, names and email addresses
- Notice of Project
- > Warranties

- Two Year Warranty Certification from the GC with the date of Substantial Performance clearly noting its sub-contractors, suppliers and manufactures warranties.
- > As Built
  - As-built Drawings (AutoCAD files to be included in the electronic submission + hard copy)
  - Red line drawings (scans in color)

#### > Shop Drawings

- All final stamped / reviewed by consultant version
- 1 pdf per shop drawing (not multiple pages) submission
- File name is to be applicable to content
- Shop drawing log sheet
- > Reports
  - Commissioning / Audit Report
  - ESA/TSSA Reports
  - Testing & Inspection Reports / Consultant Inspection Reports
- Schedules & COs
  - Baseline schedule
  - Final schedule
  - All approved Change Orders and Change Directives
- Health & Safety
  - Corporate Policy
  - Health & Safety Site specific policy/pre-start report and Emergency Plan
  - MSDS
- > Photographs
  - Pre-construction site condition report and photos
  - Construction progress photos
  - Completed work photos.
- > Substantial Performance & Publication
  - Certificate for Substantial Performance
  - Proof of Publication (DCN)
- > Maintenance and Operation Manuals
  - Maintenance and Operation Manuals
  - Completed Asset and Equipment PM Details Form
  - Consolidated maintenance schedule
- Close Out / Sign Off:
  - Prime Consultant sign-off letters / Final Completion Certificate
  - Building permits (as required)
  - Building inspector sign off and occupancy approval.

#### APPENDIX B - BASE BID - PRICING FORM CREM-PMO-24-009

Structural Rehabilitation of the East Entrance at 703 Don Mills Rd. facility as detailed in the consultant's Drawings and Specifications documents and according to the City's Contract.

#### NAME OF CONTRACTOR:

The Bidder must provide the rate and the amount for each Tender item, the total for each part / subsection, the grand total, HST amount and the total amount of Tender on the forms in the ensuing pages. Bidders that do not fully complete these forms (such as leaving lines blank), or have unclear answers (such as "n/a", "-", "tba" or "included" etc.) will be declared non-compliant. Prices that are intended to be zero cost/no charge to the city are to be submitted in the space provided in the price schedule as "\$0.00" or "zero".

All spaces for the aforementioned information must be completed in ink ensuring the printing is clear and legible.

Where included, the Alternative Prices, and Supplementary List of Prices Required for Extra Work Forms must also be completed.

The lowest Bidder will be determined solely from the Total Base Bid, subject to the City's reserved rights not to award to any Bidder.

Please note: When any additional work to the contract is required, and agreed upon, a Change order will be issued for the additional cost, to be paid through the Contingency Allowance.

The following itemized prices shall be INCLUDED in the Tender Price (all H.S.T. excluded). <u>Please Note</u>: When any additional work to the contract is required, and agreed upon, a Change Order will be issued for the additional cost. The Contractor may only add as their markup of 10% overhead and 5% profit margin.

ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	CONTRACT UNIT PRICE	TOTAL ITEM PRICE
General					
1.	Mobilization and General Requirements (incl. temporary Protection and enclosure, per General Instructions)	Lump Sum	1	\$	\$
2.	Bonds and Permits	Lump Sum	1	\$	\$
3.	Topographic Survey of Stair Before Mobilization	Lump Sum	1	\$	\$
4.	Engineered Temporary Shoring Design Drawings	Lump Sum	1	\$	\$
5.	Engineered Temporary Shoring Review Letters	Lump Sum	1	\$	\$
6.	Demobilization and Site Cleanup	Lump Sum	1	\$	\$
7.	Warranties	Lump Sum	1	\$	\$
8.	Tremco Manufacturer Review Letters	Lump Sum	1	\$	\$
Structu	ral Repairs	1			, <u> </u>
9.	Engineered Temporary Shoring Installation, Maintenance and Removal	Lump Sum	1	\$	\$
10.	Stair Topside Repair	Square Foot	75	\$	\$
11.	Stair Through-Slab Repairs (price to assume additional chipping at walls)	Square Foot	190	\$	\$
12.	Landing Topside Repair	Square Foot	75	\$	\$
13.	Landing Through-Slab Repair (price to assume additional chipping at walls)	Square Foot	60	\$	\$
14.	Reinforcing Steel	lbs	1,000	\$	\$
15.	Dowels Secured with Epoxy Adhesive	Per dowel	100	\$	\$
	1	1			

# B1.) BASE BID - PRICE BREAKDOWN TENDER WORK ASSIGNMENT NO.: CREM-PMO-24-009

16.			QUANTITY	UNIT PRICE	PRICE
	Galvanic Anodes	Per Anode	150	\$	\$
Waterpr	roofing & Toppings				
17.	Wholesale Removal and Disposal of All Existing Toppings and Waterproofing Systems (to expose bare structural slabs)	Lump Sum	1	\$	\$
18.	Supply and Installation of New Waterproofing Systems (including Epoxy for Re-sloping)	Lump Sum	1	\$	\$
19.	Supply and Installation of New Concrete Topping at Landings	Lump Sum	1	\$	\$
20.	Install 2" Wide Strip of Black Tremco Vulkem EWS Topcoat at Stair Tread Edges	Lump Sum	1	\$	\$
Handrai	ls & Tactile Plates				
21.	Handrail Shop Drawings	Lump Sum	1	\$	\$
22.	Remove and Dispose of Existing Handrails and Supply and Installation of New Stainless-Steel Handrails	Lump Sum	1	\$	\$
23.	New Tactile Plates	Lump Sum	1	\$	\$
Soffit Cl	eaning & Painting				
24.	Cleaning All Leakage Staining at Soffit Below Stair and Repaint Previously Painted Soffits	Lump Sum	1	\$	\$
Allowan				1	
25.	Testing Allowance	Allowance	1	\$12,000	\$12,000
26.	CONTINGENCY (1)	Lump Sum	1	TBD	TBD
				SUB-TOTAL (2)	
				H.S.T.	
				TOTAL	

# NOTES:

(1) **CONTINGENCY: Amount to To-Be-Determined.** For extra work as approved, in writing, by the City Project Manager, Project Management Office.

(2) SUB-TOTAL: Transfer the amount to the Bid Form (Page 2) of this document.

# B2.) SEPARATE PRICE ITEMS - WORK ASSIGNMENT NO.: CREM-PMO-24-009

The following are our Separate Prices for the work listed hereunder. Such work and amounts are **NOT** included in our Stipulated Price Base Bid – Appendix B1.) Form. Refer to the tender drawings for more details.

	DESCRIPTION OF SEPARATE PRICE WORK	SEPARATE PRICE AMOUNT (\$)
S1	Separate Price Item #1- New Concrete Sidewalk: Demolish existing concrete sidewalk and reconstruct as a new 6" thick C2 32MPa Sidewalk reinforced with ¼"x6"x6" galvanized wire welded mesh. Include temporary relocation and reinstatement of existing HVAC unit.	\$
S2	Separate Price Item #2- Elastomeric Coating of Concrete Wall: Prepare surfaces and install two coats of Dowsil Allguard Silicone Elastomeric Coating at entire wall (both sides). Surface preparation to include 20 square feet of vertical concrete repairs and power washing entire wall, as a minimum. Cost to include route and seal of all cracks prior to elastomeric installation. See specification section 09 98 00.	\$
S3	Separate Price Item #3- Planter Sheet Metal: Remove and dispose of existing sheet metal over planters and supply and install new 24-gauge prefinished sheet metal to match existing.	\$
S4	Separate Price Item #4- Corroded Sprinkler Line & Header: In storage room, replace corroded fire sprinkler line and sprinkler head.	\$
S5	Separate Price Item #5- Locally Replace Drywall: In storage room, locally replace water damaged drywall to match existing and repaint.	\$
S6	Separate Price Item #6- Exterior Lights & Ceiling Soffit: Repair existing exterior ceiling including replacement of existing light fixtures with recessed LED lights (on the same circuits).	\$

# APPENDIX C - LIST OF SUBCONTRACTORS FORM

The Supplier shall provide each Subcontractor for the Work types listed in the table below or indicate "OWN FORCES" in the "Subcontractor Name" column if a Subcontractor will not be used for the Work type indicated. The names of all Subcontractors to be used for each Work type indicated must be provided. Suppliers shall not indicate "TBD" (To Be Determined) or similar wording. If Suppliers are provided a pre-

approved list of mandatory Subcontractors for a work type; i.e. "Electrical", they must provide a subcontractor from that pre-approved list.

The list of Subcontractors is based on information available at time of Tender close. In the event Subcontractor information changes prior to notification of recommendation of award the Supplier must inform the Procurement Contact of the change in writing. Where a pre-approved list of mandatory Subcontractors was provided, the Subcontractor being replaced and the replacement Subcontractor must both be from the pre-approved list of mandatory Subcontracts included in the solicitation.

Subcontractor Name	Work Type	Contact name	Contact Phone #	Approx. % of contract value to be performed
	Demolitions			
	Concrete			
	Structural			
	Mechanical			
	Electrical			

# **APPENDIX D - DRAWINGS & SPECIFICATIONS**

# Attached to the RFT:

- East Stair Structural Repairs Drawings
  - $\circ$  Issued for Tender dated 2024-06-20.
- East Stair Structural Repairs Specifications
  - $\circ$  Issued for Tender dated 2024-06-20.

# **APPENDIX E - SCHEDULE A to WORK ASSIGNMENT AGREEMENT**

# **INFORMATION SHEET – WORK ASSIGNMENT AGREEMENT**

The following table provides information cross-referenced in the provisions and schedules of the Master Roster Agreement. All references to GCs are in Schedule D – General Conditions of the Master Roster Agreement.

Row	Input Information	Reference	Description
A. Nan	nes and Information		
A.1	Project	Sch. C, Definition 83 & GC 3.8.2.3(1)	Structural Rehabilitation for the East Entrance
A.2	Site	Definition 99	703 Don Mills Road, Toronto
A.3	Notice information	GC 1.6.1.2, GC 1.6.1.3 & GC 1.6.1.4	To be provided after Award
A.4	Identity of Contract Administrator	Sch. C, Definition 24	To be provided after Award
A.5	Identity of Owner Representative	Sch. C, Definition 72	Corporate Real Estate Management, Project Management Office Timothy Nguyen, Project Manager Email: <u>Timothy.Nguyen@toronto.ca</u> Mobile: 647-299-6253
A.6	Approved Subcontractors	GC 3.8.3, GC 3.8.3.1 & GC 3.8.3.2	Refer to: Appendix A - Scope of Work and Requirements, and Appendix C - List of Subcontractors
B. Pric	ing, Markups and Liquid	dated Damage	S
B.1	Contractor's Markup for negotiated fixed price and negotiated unit price changes in the Work performed by Contractor	Sch. E, s. 2.2.3.1	Refer to Information Sheet in Master Roster Agreement.
B.2	Total Cumulative Markup allowed for Contractor, Subcontractors, Suppliers and Sub- subcontractors on negotiated fixed price and negotiated unit price changes in the Work performed by Subcontractors,	Sch. E, s. 2.2.3.2	Refer to Information Sheet in Master Roster Agreement.

Row	Input Information	Reference	Description
	Suppliers or Sub- subcontractors (and not performed by the Contractor)		
B.3	T&M Percentage Markup for changes in the Work performed by Contractor	Sch. E, s. 3.3.1	Refer to Information Sheet in Master Roster Agreement.
B.4	Total Cumulative T&M Percentage Markup allowed for Contractor, Subcontractors, Suppliers and Sub- subcontractors on changes in the Work performed by Subcontractors, Suppliers or Sub- subcontractors (and not performed by the Contractor)	Sch. E, s. 3.3.2	Refer to Information Sheet in Master Roster Agreement.
B.5	Markup for Cash Allowance overages	GC 6.1.4	Refer to Information Sheet in Master Roster Agreement.
B.6	Amounts of Delay Liquidated Damages	GC 7.6.1	\$3,000 per Calendar Day that is a weekday
B.7	Changes in the Work on a Time & Material Basis	Sch. E, s. 3	Refer to Information Sheet in Master Roster Agreement.
B.8	Schedule B2 Schedule of Prices for Changes in the Work	Pricing Form	N/A
B.9	Invoice Period	Sch. C, Definition 54	Refer to Information Sheet in Master Roster Agreement.
B.10	Giving of a Proper Invoice	GC 5.3.1	Refer to Information Sheet in Master Roster Agreement.
C. Date	es, Time Periods and De	adlines	
C.1	Effective Date	Sch. C, Definition 40	To be finalized after award
C.2	Commencement Date	Sch. C, Definition 17 & GC 3.1.6	Commence immediately upon award and expect project duration to last for approximately 12 consecutive weeks.

Row	Input Information	Reference	Description
C.3	Key Work Milestones	Sch. C, Definition 56	<ul> <li>Construction Commencement</li> <li>Phase 1: Demolition of existing concrete slabs</li> <li>Phase 1: Completion of concrete repairs</li> <li>Phase 2: Demolition of existing concrete slabs</li> <li>Phase 2: Completion of concrete repairs</li> <li>Other related work (per drawings &amp; specs)</li> <li>Deficiency Completion</li> <li>Close-Out</li> </ul>
C.4	Scheduled Date for Substantial Performance of the Work	Sch. C, Definition 94	On or before November 15, 2024
C.5	Scheduled Date for Total Performance of the Work	Sch. C, Definition 95	On or before December 31, 2024
C.6	Warranty Period	Sch. C, Definition 124	Refer to Information Sheet in Master Roster Agreement.
C.7	Working Days	Sch. C, Definition 129	Refer to Information Sheet in Master Roster Agreement.
C.8	Number of Days for Contract Administrator to Issue a Certificate for Payment	GC 5.4.1.2	Refer to Information Sheet in Master Roster Agreement.
C.9	Deadline to acknowledge a Contemplated Change Order	GC 7.2.1	Refer to Information Sheet in Master Roster Agreement.
C.10	Deadline to respond to a Change Directive	GC 7.3.5	Refer to Information Sheet in Master Roster Agreement.
C.11	Suspension Period for Stop Work Orders	GC 11.2.1	Refer to Information Sheet in Master Roster Agreement.
	irance, Contract Securit	y, Bonds and	Contractual Holdback
D.1	Insurance Coverages	GC 8.1.1.1, GC 8.1.1.2, & GC 8.1.3	Refer to Information Sheet in Master Roster Agreement.
D.2	Additional Contract Security	GC 8.2.1	Refer to Information Sheet in Master Roster Agreement.
D.3	Amount of the Contractual Holdback	GC 8.4.1	Refer to Information Sheet in Master Roster Agreement.
D.4	Percentage by which Contractual Holdback is Reduced after Total Performance of the Work	GC 8.4.3	Refer to Information Sheet in Master Roster Agreement.

Row	Input Information	Reference	Description
D.5	Surety Bonds	GC 8.3.1	Refer to Information Sheet in Master Roster Agreement.
E. Misc	ellaneous		
E.1.	Alternate order of priority of the Agreement Documents	GC 1.1.7.1	Refer to Information Sheet in Master Roster Agreement.
E.2.	Fair Wage Schedule	Sch. F, if applicable	Refer to Information Sheet in Master Roster Agreement.

BOND NO:

THE FOLLOWING PARTIES:

•

herein called the "Principal"

- and –

•

#### herein called the "Surety"

are jointly and severally held and firmly bound unto the City of Toronto, hereinafter called the "City", each, in the penal sum of

# 10% of the Bid amount

of lawful money of Canada, to be paid to the City or to its successors or assigns for which payment well and truly to be made, we jointly and severally bind ourselves, our and each of our several and respective executors, administrators, successors and assigns and every of them forever firmly by these presents.

SEALED with our several and respective seals.

DATED this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

WHEREAS the said Principal is submitting to the City its bid (the "Bid") for

REQUEST FOR TENDERS NO. CREM-PMO-24008 (the "RFT") CONTRACT NO. Doc3512316731

and the said Bid provides that it is to continue open to acceptance and to be irrevocable until the formal contract is executed by the successful Supplier.

The condition of this obligation is such that if, on acceptance of the Bid of the aforesaid Principal in accordance with the terms and conditions of the RFT documents within the time period prescribed by the RFT documents for said Bid to be open for acceptance and irrevocable (the "Bid Validity Period"), the said Principal shall, within the time required, enter into a formal contract and give good and sufficient bonds required by said RFT documents to secure

- (i) the performance of the terms and conditions of the contract, and
- (ii) payment for certain labour and materials,

both in the forms required by the City then this obligation shall be void; otherwise the Principal and Surety will pay unto the City the difference in money between the total amount of the Bid of the said Principal and the sums of the amount for which the City legally contracts with another party to perform the work and for which the City of Toronto may expend or for which it may become liable by reason of such default or failure, including the cost of any advertisement for new bids if the latter sums of the amount be in excess of the former; but in no event shall the Surety's liability exceed the penal sum hereof.

It is a condition of this Bond that it will remain valid for a period of an additional **90** days beyond the Bid Validity Period.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding.

