Request for Tender # T-1160-2021

for

Construction of New Seaton Paramedic Station and Training Facility in the City of Pickering

Appendices A, B, C, D (D3 to D5) and Attachments and Standard Forms

Document 2 of 4

Electronic submission required

v.11

Table of Contents

Appendix A – Form of Agreement 3

1. Agreement with the Regional Municipality of Durham 3

Appendix B – Supplementary Conditions (SC) to stipulated price CCDC 2-2008 4

Appendix C – Pricing Form(s) 5

1. Appendix C, Electronic Pricing Form(s) 5

Appendix D, D-1 The Deliverables 6

Appendix D, D-2 Material Disclosures 7

Appendix D, D-3 Mandatory Submission Requirements 8

1. Submission Form 8
2. Pricing Form 8
3. Bid Security 8
4. Other Mandatory Submission Requirements 8

Appendix D, D-4 Initial Pre-conditions of Award 9

Appendix D, D-5 Final Conditions of Award 10

Attachments 13

Certificate of Insurance 13
Health and Safety Practice Form 13
Direct Deposit Authorization Form 13
Bidder's Senior Staff Form 13
Schedule of Sections and Prices 13

Appendix A – Form of Agreement

1. Agreement with the Regional Municipality of Durham

This agreement shall be based on and incorporate by reference, the CCDC 2 – 2008 Stipulated Price Contract.

CCDC 2 -2008 General Conditions shall apply to this contract, as amended by the Supplementary Conditions in Appendix B. The application of these conditions shall be governed in accordance with the order of precedence stipulated in the CCDC 2 -2008 General Conditions.

Appendix B – Supplementary Conditions (SC) to stipulated price CCDC 2-2008

Appendix B – Supplementary Conditions (SC) to stipulated price CCDC 2-2008 is posted as a separate document under T-1160-2021 on durham.bidsandtenders.ca

Appendix C – Pricing Form(s)

1. Appendix C, Electronic Pricing Form(s)

Appendix C, Electronic Pricing Form(s) are available for viewing by registered plan takers only on the Region's bidding website. To view the pricing pages and submit a bid for this opportunity, you will have to register for this bid opportunity (refer to Part 1, section 1.6 Submission of Bids, sub-section 1.6.3 Bids to be submitted Electronically). Once you have registered and become a plan taker for this bid opportunity, you can click on the "Start Submission" button and follow the steps to complete all the electronic forms necessary to complete your submission.

Appendix D, D-1 The Deliverables

D-1 The Deliverables and D-2 Material Disclosures are posted separately as one document under T-1160-2021 on durham.bidsandtenders.ca

Appendix D, D-2 Material Disclosures

D-1 The Deliverables and D-2 Materials Disclosures are posted separately as one document under T-1160-2021 on durham.bidsandtenders.ca

Appendix D, D-3 Mandatory Submission Requirements

1. Submission Form

Each bid must include a completed electronic Submission Form submitted by an authorized representative of the bidder.

2. Pricing Form

Each bid must include the electronic Pricing Form(s) (Appendix C) completed according to the instructions contained in the form(s) and Part 4, Electronic Form Instructions.

3. Bid Security

Bidders shall submit a **digital bid bond** in accordance with the instructions in Part 1 of the RFT.

4. Other Mandatory Submission Requirements

Not applicable.

Appendix D, D-4 Initial Pre-conditions of Award

Failure to satisfy all of the Initial Pre-Conditions of Award listed below within two (2) business days of the Region's request will, subject to the express and implied rights of the Region, be cause for disqualification and the bid will not be evaluated further.

The lowest priced compliant Bidder must complete the following, which are attachments to the bid document for reference:

- Schedule of Sections and Prices

The sum of prices provided in the Schedule of Sections and Prices must agree with the Divisional Prices in "Appendix C - Divisional Breakdown of Lump Sum Tendered Price (Total in Summary Table)" Where Divisional Prices have been adjusted to reflect appropriate balancing as per Part 4.2, the sum of prices in Schedule of Sections and Prices must agree with the adjusted Divisional Prices.

Failure to comply with the above requirements will be deemed to constitute a breach of the Tender's Terms and Conditions, resulting in forfeiture of the Bidder's Bid Security.

Appendix D, D-5 Final Conditions of Award

In accordance with the terms and conditions of this RFT, the following documentation must be provided **within ten (10) business days of notice provided by the Region in the form of a contract award letter.** Failure to provide the required documentation will constitute a default by the Company.

- A Certificate of Insurance, as noted in **Appendix B – Supplementary Conditions**. A copy of the Region's form to be completed by your agent or broker or insurer is attached for this purpose.

  The specific insurance requirements are as follows:

  Wrap - up liability insurance

  Wrap – Up Liability Insurance shall be with an inclusive limit of not less that ten million dollars ($10,000,000). Wrap Up Liability insurance shall be in the names of the Contractor, the Owner, the City of Pickering, and AECOM. The policy shall include all Subcontractors, Suppliers and/or tradespersons while working on the site as insured and shall extend to cover the employees of the insureds hereunder, and contain a clause to provide that the inclusion of more than one insured shall not in any way affect the rights of any insured with respect to any claim, demand, suit or judgement made against any other insured, and be endorsed to provide the owner with not less than thirty(30) days written notice in advance of any cancellation, change or amendment restricting coverage.

Automobile Liability Insurance

Automobile liability insurance in respect of licensed vehicles shall have limits of not less than **five million dollars** inclusive per occurrence for bodily injury, death and damage to property, in the following forms endorsed to provide the Region of Durham the (Owner) with not less than 30 Days written notice in advance of any cancellation, change, or amendment restricting coverage:

- standard non-owned automobile policy including standard contractual liability endorsement, and
- standard owner's form automobile policy providing third party liability and accident benefits insurance and covering licensed vehicles owned or operated by the Contractor.

- A Certificate of Clearance from the WSIB, as noted in **Appendix B – Supplementary Conditions**.

- An executed copy of **Appendix A – Form of Agreement - CCDC 2-2008 Contract Agreement** signed by an officer of the Company with the authority to bind the corporation.

- A signed copy of the Region's **Confirmation of Favourable Health and Safety** Practice form

- List of Bidder's Senior Staff (as per attachments)

- A Performance Bond in an amount equal to fifty per cent (50%) of the tendered price (HST excluded) for the faithful performance of the Contract, including all obligations during the Warranty Period, as noted in **Appendix B** – Supplementary Conditions of Contract (refer to **Appendix SC-B Form 32**). **An original copy of the Performance Bond must be sent via courier to the Procurement Officer.**

- A Labour and Material Payment Bond in an amount equal to fifty per cent (50%) of the tendered price (HST excluded) for the faithful payment of all labour and materials related to this Contract, as noted in Appendix B – Supplementary Conditions of Contract (refer to **Appendix SC-C Form 31**). An original copy of the Labour and Material Payment Bond must be sent via courier to the Procurement Officer.

  Region now accepts digital Performance and Labour and Material Payment Bonds.

  If you require more information, please contact the Region's Procurement Officer at Sharon.strain@durham.ca

  A scanned copy of a paper bond will not be accepted. Bidders and their sureties should review the industry checklist for digital bond requirements. All instruction details for accessing authentication must be included with the uploaded bond."

- A sample copy of company invoice required for payment setup purposes

- A completed copy of the Direct Deposit Authorization Form (as per attachments)

Attachments

Certificate of Insurance

Health and Safety Practice Form

Direct Deposit Authorization Form

Bidder's Senior Staff Form

Schedule of Sections and Prices

The Regional Municipality of Durham

Finance – Purchasing Section

Certificate of insurance

Proof of liability insurance will be accepted on this form only.

This form must be completed and signed by your agent, broker or insurer.

All insurers shown must be licensed to operate in Canada.

This is to certify that the Named Insured hereon is insured as described below

Named insured	Address of the Named Insured
Location and operations of the Named Insured for which Certificate is issued: All operations performed for the Region of Durham	

Automobile Liability Insurance

Insuring company	Policy numbers	Limit of Coverage	Effective date	Expiry date
	Automobile Liability	Deductible, if any:	D/M/Y	D/M/Y
	Excess Liability (if applicable)		D/M/Y	D/M/Y

The above policy(ies) must cover all vehicles owned in whole or in part and licensed in the name of the insured including all vehicles leased on a long term basis for which the insured is required by contract to provide bodily injury and property damage insurance.

Commercial General Liability

Insuring company	Policy numbers	Limit of coverage	Effective date	Expiry date
	Commercial General Liability	Per Claim / Annual Aggregate Deductible, if any:	D/M/Y	D/M/Y
	Excess Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y
Provisions of Amendments or Endorsements of Listed Policy(ies)				

Wrap-Up Liability

Insuring company	Policy numbers	Limit of coverage	Effective date	Expiry date
	Wrap-Up Liability Liability	Per Claim / Annual Aggregate Deductible, if any:	D/M/Y	D/M/Y
	Excess Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y
Provisions of Amendments or Endorsements of Listed Policy(ies)				

Professional Liability – Claims Made Basis – Yes/No

Insuring company	Policy numbers	Limit of coverage	Effective date	Expiry date
	Professional Liability	Per Claim / Annual Aggregate Deductible, if any:	D/M/Y	D/M/Y
	Excess Professional Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y
- Is the limit inclusive of indemnity and claims expenses - **Yes/No** - If the policy is on a claims made basis have there been any claims notices given for this policy term – **Yes/No**				

Environmental Liability – Claims Made Basis – Yes/No Occurrence Basis – Yes/No

Insuring company	Policy numbers	Limit of Coverage	Effective date	Expiry date
	Environmental Liability	Per Claim / Annual Aggregate Deductible, if any:	D/M/Y	D/M/Y
	Excess Environmental Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y
- Is the limit inclusive of indemnity and claims expenses - **Yes/No** - if the policy is on a claims made basis have there been any claims notice given for this policy term – **Yes/No**				

Commercial General Liability is issued on an 'occurrence' basis form and is extended to include Personal Injury Liability, Contractual Liability, Non-Owned Automobile Liability, Owner's and Contractor's Protective Coverage, Products/Completed Operations, Contingent Employer's Liability, Cross Liability Clause and Severability of Interest Clause.

Wrap-Up Liability Insurance shall be with an inclusive limit of not less than ten million dollars ($10,000,000). Wrap Up Liability insurance shall be in the names of the Contractor, the Owner, the City of Pickering, and AECOM. The policy shall include all Subcontractors, Suppliers and/or tradespersons while working on the site as insured and shall extend to cover the employees of the insureds hereunder, and contain a clause to provide that the inclusion of more than one insured shall not in any way affect the rights of any insured with respect to any claim, demand, suit or judgement made against any other insured, and be endorsed to provide the owner with not less than thirty (30) days written notice in advance of any cancellation, change or amendment restricting coverage.

With respect to Commercial General Liability Insurance and Wrap-Up Liability Insurance, **The Regional Municipality of Durham, The City of Pickering and AECOM** are added as

Additional Insureds but only with respect to their liability arising out of the operations of the Named Insured.

The policy(ies) identified above shall apply as primary insurance and not excess to any other insurance available to The Regional Municipality of Durham.

If cancelled or changed so as to reduce the coverage as outlined on this certificate, during the period of coverage as stated herein, thirty (30) days, prior written notice by registered mail will be given by the Insurer(s) to: **The Regional Municipality of Durham, Attention: Purchasing Section, Finance Department, 605 Rossland Road East, Whitby, ON, L1N 6A3**

I certify that the insurance is in effect as stated in this certificate and that I have authorization to issue this certificate for and on behalf of the insurer(s).

<table>
<tr><td rowspan="2">Date</td><td rowspan="2">Name, Address, Fax and Telephone Number of Certifying Party</td><td>Signature of Authorized Representative or Official</td></tr>
<tr><td>Print Name of above Authorized Representative or Official</td></tr>
</table>

Confirmation of favourable health and safety practice form

To Contractor(s):

The Region of Durham is committed to:

1. The prevention of workplace injury and illness to all workers at Regional work locations.
2. The belief that contractor safety is compatible with the safety policy of the Region and is good business.
3. Reserving the right to cite contractors for any violation of the contract.

To ensure the Regional workplace is a healthy and safe working environment, contractors, constructors and sub-contractors must have knowledge of and operate in compliance with the Occupational Health and Safety Act (OHSA) and any other legislation pertaining to employee health and safety.
For long term contracts, or contracts involving pre-selected contractors, the Region reserves the right to cancel (or place on probation) the contract of any contractor who is charged and/or convicted of offences under the OHSA while carrying out any part of a project with the Region.

Contractor's Statement of Responsibility

As a contractor retained to perform work for the Region of Durham, I/we accept the following health and safety responsibilities:

1. I/we confirm compliance with all procedures and requirements of the OHSA, Regional safety policies and procedures, department and site specific policies and procedures, and all applicable legislation and regulations.
2. I/we agree to work safely with skill and care so as to prevent accidental injury to ourselves, fellow employees and all other persons on the site of the work.
3. For contracts or sub-contracts that involve commercial motor vehicles as defined by the Highway Traffic Act, I/we confirm possession of a current Carrier CVOR abstract with one of the following safety ratings: Excellent; Satisfactory; Conditional; or Satisfactory - Unaudited. I/we confirm the Carrier CVOR abstract will be maintained throughout the entire term of the contract.
4. I/we will advise the Region if the CVOR safety rating of our firm is changed to “Unsatisfactory” at any time during the course of the contract and, upon request, will

provide the Region with a copy of the most recent Carrier CVOR abstract indicating the sanctions imposed by the Ministry of Transportation.

5. I/we certify that I/we have all statutorily required policies and programs in place in accordance with the OHSA, including but not limited to a current and valid Health and Safety Policy Statement in accordance with section 25(2)(j).
6. I/we certify that all required equipment, materials, and protective devices, along with related procedures, are provided, used, and maintained in good condition, in accordance with the OHSA.
7. I/we certify that all staff are apprised of and will comply with legislation, public health guidelines and the Region's procedures as they relate to COVID-19. It is understood that the Region may request that Company/Contractor Staff be replaced if they are not complying with these policies and procedures and the Company/Contractor shall promptly facilitate the replacement.
8. I/we certify that the Company has a Workplace Vaccination Policy in effect for our workforce.
9. I/we verify that each Company/Contractor Staff (including sub-contractors) assigned to the Region of Durham who will have in-person interaction with Regional employees or the public in performance of work has received the required number of doses of a COVID-19 vaccine, or a combination of COVID-19 vaccines approved by Health Canada and/or the World Health Organization at the correct interval; in addition to getting any required subsequent booster dose(s) in future.

_____

Contractor

_____

Name of Person Signing for Contractor

_____

Signature of Contractor

_____

Date

The Regional Municipality of Durham
Finance Department – Expenditure Management
PO Box 710
605 Rossland Road East
Whitby, ON L1N 0A9
905-668-7711 x2237

Direct Deposit Authorization Application

Company Contact Information

Company Name _____ Contact Name _____

Address _____ Title/Position _____

_____ Phone # _____

HST/GST Registration # _____ Contact E-mail _____

Effective Date (mm/dd/yy) _____ Remittance E-mail _____

Banking Information

Attach original "voided" cheque.

Financial Institution Name _____

Financial Institution Address _____

Bank Number _____ Transit Number _____

Account # _____

I hereby authorize The Regional Municipality of Durham to make deposits to my bank account and to send the advice of payments to the EFT remittance email address specified above. This authorization will remain in effect until cancelled or changed in writing.

CEO/Owner/Signing Officer Authorization

Print Name & Signature _____

Title _____

Contact Email and Phone _____

Date (mm/dd/yy) _____

Information is collected under the authority of the Municipal Freedom of Information and Protection of Privacy Act and will be used to deposit payments to your account. Questions about this information should be addressed to the Expenditure Management, Finance Dept. The Regional Municipality of Durham, PO Box 710, 605 Rossland Road, East, Whitby, Ontario, L1N 0A9.

Bidder's Senior Staff

Name	Title	Qualifications and Experience

Name of Proposed Superintendent:

_____

List of Projects Supervised

Year	Description of Project	For Whom Work Performed	Value ($)

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 00	**Procurement and Contracting Requirements**	
00 61 14.01	50% Performance Bond	.....
00 61 14.02	50% Labour and Material Payment Bond	.....
00 61 14.03	General Liability Insurance	.....
00 61 14.04	Automobile Liability Insurance	.....
00 61 14.05	Warranty Security Interest Carrying Cost	.....
00 65 36	One Year Extension of Contract Warranty Period	.....
Total - Division 00		**$ .....**
Division 01	**General Requirements**	
01 11 00	Summary of Work	.....
01 14 00	Work Restrictions	.....
01 19 10	Electronic Model Data Base	.....
01 21 13	Cash Allowances	$110,000.00 ..
01 25 00	Substitution Procedures	.....
01 26 13	Requests for Interpretation	.....
01 26 23	Change Order Procedures	.....
01 29 00	Payment Procedures	.....
01 31 00	Project Management and Coordination	.....
01 31 14	Interference and Coordination Drawings	.....
01 31 19	Project Meetings	.....
01 32 00	Construction Progress Documentation	.....
01 32 16	Construction Progress Schedule	.....
01 33 00	Submittal procedures	.....

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
01 35 29	Health and Safety Procedures	.....
01 41 00	Regulatory Requirements	.....
01 45 00	Quality Control	.....
01 50 00	Temporary Facilities and Controls	.....
01 51 00	Temporary Utilities	.....
01 52 00	Construction Facilities	.....
01 53 00	Temporary Construction	.....
01 55 00	Vehicular Access and Parking	.....
01 57 13	Temporary Erosion and Sediment Control	.....
01 61 00	Common Product Requirements	.....
01 62 00	Product Options	.....
01 65 00	Product Delivery Requirements	.....
01 74 00	Cleaning and Waste Management	.....
01 74 19	Construction and Demolition Waste Management	.....
01 75 19	Testing and Balancing	.....
01 78 00	Closeout Submittals	.....
01 78 37	Extended Warranties	.....
01 79 00	Demonstration and Training	.....
01 81 13	Sustainable Design Criteria	.....
01 81 19	Construction IAQ requirements	.....
01 91 00	General Commissioning Requirements	.....
Total - Division 01		**$ .....**

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 02	**Existing Conditions**	
Not used		
Division 03	**Concrete**	
03 10 00	Concrete Formwork and Falsework	.....
03 20 00	Concrete Reinforcing	.....
03 30 00	Cast-In-Place Concrete	.....
03 35 00	Concrete Finishing	.....
Total - Division 03		**$ .....**
Division 04	**Metals**	
04 21 13	Brick Veneer Masonry	.....
04 22 00	Concrete Masonry Units	.....
04 41 13	Gabion Stone Cladding	.....
Total - Division 04		**$ .....**
Division 05	**Metals**	
05 12 23	Structural Steel for Buildings	.....
05 21 00	Steel Joist Framing	.....
05 31 00	Steel Decking	.....
05 40 00	Cold Formed Metal Framing	.....
05 50 00	Metal Fabrications	.....
Total - Division 05		**$ .....**

_____

Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 06	**Wood, Plastics, and Composites**	
06 10 00	Rough Carpentry	.....
06 40 23	Interior Architectural Woodwork	.....
06 61 16	Solid Surfacing Fabrication	.....
Total - Division 06		**$ .....**
Division 07	**Thermal and Moisture Protection**	
07 14 16	Cold Fluid-Applied Waterproofing	.....
07 21 00	Thermal Insulation	.....
07 26 16	Below-Grade Vapour Retarders	.....
07 27 00	Membrane Air Barrier	.....
07 41 13	Metal Roof Panels	.....
07 46 17	Aluminum Plank Panels	.....
07 46 19	Metal Wall Panels	.....
07 52 23	Cold Adhesive Applied Modified Bituminous Membrane	.....
07 62 00	Prefinished Metal Flashing and Trim	.....
07 72 33	Roof Hatches and Accessories	.....
07 84 00	Firestopping and Smokeseals	.....
07 92 00	Sealants	.....
Total - Division 07		**$ .....**

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 08	**Openings**	
08 11 13	Steel Doors and Frames	.....
08 14 00	Wood Doors	.....
08 31 00	Access Doors and Panels	.....
08 36 16	Aluminum Framed Sectional Doors	.....
08 41 13	Aluminum Framed Entrances and Storefronts	.....
08 44 13	Glazed Aluminum Curtain Wall	.....
08 70 00	Hardware	.....
08 80 00	Glazing	.....
08 90 00	Fixed Metal Louvers	.....
Total - Division 08		**$ .....**
Division 09	**Finishes**	
09 21 16	Gypsum Wallboard	.....
09 30 00	Tiling	.....
09 51 13	Acoustic Ceilings	.....
09 65 00	Resilient Flooring and Accessories	.....
09 67 23	Resinous Flooring	.....
09 68 13	Tile Carpeting	.....
09 84 30	Sound Absorbing Wall and Ceiling Units	.....
09 90 00	Painting	.....
Total - Division 09		**$ .....**

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 10	**Specialties**	
10 14 00	Signage	.....
10 14 53	Traffic Signage	.....
10 22 19	Demountable Premanufactured Partition Systems	.....
10 22 26	Operable Partitions	.....
10 28 13	Washroom Accessories	.....
10 44 16	Portable Fire Extinguishers	.....
10 51 13	Metal Lockers	.....
10 56 13	Metal Storage Shelving	.....
10 75 00	Flagpoles	.....
Total - Division 10		**$ .....**
Division 11	**Equipment**	
Not used		
Division 12	**Furnishings**	
12 24 13	Roller Window Shades	.....
12 31 00	Manufactured Metal Casework	.....
12 48 29	Entrance Mats	.....
Total - Division 12		**$ .....**
Division 13	**Special Construction**	
Not used		

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

Section	Title	Amount ($)
Division 14	**Conveying Equipment**	
Not used		
Division 20	**Mechanical General Requirements**	
20 01 00	Mechanical General Requirements	.....
20 05 00	Common Mechanical Work Results	.....
20 05 15	Variable Frequency Drives	.....
20 05 16	Piping Expansion Compensation	.....
20 05 19	Gauges and Meters	.....
20 05 20	Service Penetrations	.....
20 05 29	Bases, Hangers and Supports	.....
20 05 48	Vibration and Noise Control	.....
20 05 49	Seismic Restraints	.....
20 05 53	Mechanical Identification	.....
20 05 55	Access Doors	.....
20 05 93	Testing, Adjusting and Balancing	.....
20 07 13	Insulation for Ductwork	.....
20 07 16	Insulation for Equipment	.....
20 07 19	Insulation for Piping	.....
Total - Division 20		**$ .....**
Division 21	**Fire Suppression**	
Not used		

_____

Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 22	**Plumbing**	
22 11 16	Plumbing and Drainage Piping	.....
22 11 19	Plumbing and Drainage Specialties	.....
22 11 23	Domestic Water Pumps	.....
22 30 05	Domestic Water Heaters	.....
22 42 00	Plumbing Fixtures	.....
Total - Division 22		**$ .....**
Division 23	**Heating, Ventilating, and Air Conditioning (HVAC)**	
23 21 13	Hydronic Piping	.....
23 21 14	Hydronic Equipment and Specialities	.....
23 21 23	Hydronic Pumps	.....
23 31 00	Ductwork	.....
23 33 00	Ductwork Accessories	.....
23 33 19	Sound Attenuators	.....
23 34 00	Fans	.....
23 34 10	HVLS Fans	.....
23 36 00	Air Terminal Units	.....
23 37 13	Grilles, Diffusers and Registers	.....
23 40 00	HVAC Chemical Treatment	.....
23 52 00	Heating Boilers	.....
23 57 33	Direct Geo-Exchange Ground Heat Exchanger	.....
23 70 00	Split Air Conditioning Systems	.....
23 72 00	Air-to-Air Energy Recovery Equipment	.....

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
23 74 33	Dedicated Outdoor Air Units	.....
23 81 40	Water Source Heat Pumps	.....
23 82 19	Fan Coil Units	.....
23 82 39	Unit Heaters and Force Flow Heaters	.....
23 83 00	Radiant Heating	.....
23 83 13	In-Slab Snow Melting System	.....
23 84 13	Humidifiers	.....
Total - Division 23		**$ .....**
Division 25	**Integrated Automation**	
25 01 00	Controls	.....
25 90 01	Sequence of Operation	.....
Total - Division 25		**$ .....**
Division 26	**Electrical**	
26 05 00	General Electrical Requirements	.....
26 05 05	Basic Materials and Methods	.....
26 05 43	Electrical Site Services and Underground Ducts	.....
26 05 73	Arc Flash Risk Assessment	.....
26 09 24	BAS Integrated Lighting Control Field Devices	.....
26 12 16.01	Distribution Transformers (Dry Type)	.....
26 24 02	Service Entrance Switchboard	.....
26 24 16.01	Panelboards and Circuit Breakers	.....
26 31 00	Photovoltaic Collectors	.....

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
26 32 13	Diesel Power Generation	.....
26 43 13	Transient Voltage Surge Suppression	.....
26 50 00	Lighting	.....
26 52 00	Emergency Lighting and Exit Signs	.....
Total - Division 26		**$ .....**
Division 27	**Communications**	
27 05 00	Common Work Results for Communications	.....
27 51 23	Intercom and Public Address Systems	.....
27 53 13	Clock System	.....
Total - Division 27		**$ .....**
Division 28	**Electronic Safety and Security**	
28 10 00	Card Access and Intrusion Detection System	.....
28 23 00	CCTV Equipment	.....
28 31 00	Fire Alarm System	.....
Total - Division 28		**$ .....**
Division 31	**Earthwork**	
31 05 16	Aggregates for Earthworks	.....
31 11 00	Clearing and Grubbing	.....
31 22 13	Rough Grading	.....
31 23 33	Excavation, Trenching and Backfilling	.....

_____
Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

Section	Title	Amount ($)
31 32 19.01	Geotextiles	.....
31 37 00	Rip-Rap	.....
Total - Division 31		**$ .....**
Division 32	**Exterior Improvements**	
32 11 16.01	Granular Sub-Base	.....
32 11 23	Aggregate Base Courses	.....
32 12 16	Asphalt Paving	.....
32 14 10	Unit Paving	.....
32 15 40	Crushed Stone Paving	.....
32 16 15	Concrete Walks, Curbs and Gutters	.....
32 17 23	Painted Traffic Lines and Markings	.....
32 31 13	Fabricated Metal Gates	.....
32 32 35	Armourstone	.....
32 37 00	Exterior Site Furnishings	.....
32 91 19.13	Topsoil Placement and Grading	.....
32 92 19.17	Terraseeding	.....
32 92 23	Sodding	.....
32 93 10	Trees, Shrubs and Ground Cover Planting	.....
Total - Division 32		**$ .....**

_____

Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section

(All prices are excluding H.S.T.)

Section	Title	Amount ($)
Division 33	**Utilities**	
33 05 16	Maintenance Holes and Catch Basin Structures	.....
33 05 33.13	Gravity Piping	.....
33 14 16	Water Distribution Piping	.....
Total - Division 33		**$ .....**

Division 34 Transportation

Not used

Division 35 to Division 48

Not used

_____

Name of Firm

Note: The lowest-priced compliant Bidder must complete and submit this Appendix within 2 Business days of being requested to do so by the Procurement Officer from the Region's Purchasing Section