

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
**Travaux publics et Services gouvernementaux
Canada**
Place Bonaventure, portail Sud-Est
800, rue de La Gauchetière Ouest
7 ième étage
Montréal
Québec
H5A 1L6
FAX pour soumissions: (514) 496-3822

INVITATION TO TENDER
APPEL D'OFFRES

**Tender To: Public Works and Government Services
Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Soumission aux: Travaux Publics et Services
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur


Issuing Office - Bureau de distribution
Travaux publics et Services gouvernementaux Canada
Place Bonaventure, portail Sud-Est
800, rue de La Gauchetière Ouest
7 ième étage
Montréal
Québec
H5A 1L6

Title - Sujet Laval-Réfection accès et stationnem		
Solicitation No. - N° de l'invitation EF236-142640/A		Date 2014-03-07
Client Reference No. - N° de référence du client R.049638.001		GETS Ref. No. - N° de réf. de SEAG PW-\$MTC-065-12649
File No. - N° de dossier MTC-3-36433 (065)	CCC No./N° CCC - FMS No./N° VME	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-04-15		Time Zone Fuseau horaire Heure Avancée de l'Est HAE
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>		
Address Enquiries to: - Adresser toutes questions à: Duval, Diane		Buyer Id - Id de l'acheteur mtc065
Telephone No. - N° de téléphone (514) 496-3864 ()		FAX No. - N° de FAX (514) 496-3822
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Service Correctionnel du Canada Complexe Pénitencier Laval Laval Qc		

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée .	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

<div>  <div> <div>Public Works and Government Services</div> <div>Canada</div> </div> </div>		Travaux publics et Services gouvernementaux Canada		N° du documentEF236-142640/A		Part - Partie 1 of - de 2		See Part 2 for Clauses and Conditions Voir Partie 2 pour Clauses et Conditions	
Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Unit Price/Prix unitaire FOB/FAM Destination Plant/Usine		Delivery Req. Livraison Req.	Del. Offered Liv. offerte
1	Laval-Réfection accès et stationnement	EF236	EF236	1	LOT	\$	XXXXXXXXXXXX	.	

Solicitation No. - N° de l'invitation

EF236-142640/A

Client Ref. No. - N° de réf. du client

R.049638.001

Amd. No. - N° de la modif.

File No. - N° du dossier

MTC-3-36433

Buyer ID - Id de l'acheteur

mtc065

CCC No./N° CCC - FMS No/ N° VME

Refer to pdf files

Solicitation No – N° de l'invitation
EF236-142640/A
Client Ref No. – N° de réf. du client
R.049638.001

Amd. No. – N° de la modif.
File No. – N° du dossier
MTC-3-36433

Buyer ID – id de l'acheteur
mtc 065

IMPORTANT NOTICE TO BIDDERS

The “Code of Conduct” is replaced with “Integrity Provision” and some modifications to the clause where done. See GI01 of R2710T.

TABLE OF CONTENTS

SPECIAL INSTRUCTIONS TO BIDDERS (SI)

- SI01 Integrity Provisions – Associated Information
- SI02 Bid Documents
- SI03 Enquiries during the Solicitation Period
- SI04 Optional Site Visit
- SI05 Revision of Bid
- SI06 Bid Results
- SI07 Insufficient Funding
- SI08 Bid Validity Period
- SI09 Construction Documents
- SI10 Web Sites
- SI11 Mandatory criteria

R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2014-03-01)

The following GI's are included by reference and are available at the following Web Site <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

- GI01 Integrity Provisions - Bid
- GI02 Completion of Bid
- GI03 Identity or Legal Capacity of the Bidder
- GI04 Applicable Taxes
- GI05 Capital Development and Redevelopment Charges
- GI06 Registry and Pre-qualification of Floating Plant
- GI07 Listing of Subcontractors and Suppliers
- GI08 Bid Security Requirements
- GI09 Submission of Bid
- GI10 Revision of Bid
- GI11 Rejection of Bid
- GI12 Bid Costs
- GI13 Procurement Business Number
- GI14 Compliance With Applicable Laws
- GI15 Approval of Alternative Materials
- GI16 Performance Evaluation
- GI17 Conflict of Interest-Unfair Advantage

SUPPLEMENTARY CONDITIONS (SC)

- SC01 Security related requirements

CONTRACT DOCUMENTS (CD)

BID AND ACCEPTANCE FORM (BA)

- BA01 Identification
- BA02 Business Name and Address of Bidder
- BA03 The Offer
- BA04 Bid Validity Period
- BA05 Acceptance and Contract
- BA06 Construction Time
- BA07 Bid Security
- BA08 Signature

APPENDIX 1 - COMBINED PRICE FORM

APPENDIX 2 - COMPLETE LIST OF EACH INDIVIDUAL WHO ARE CURRENTLY DIRECTORS AND OR OWNER OF THE BIDDER

ANNEX - LETTERS OF REFERENCE

SPECIAL INSTRUCTIONS TO BIDDERS (SI)

SI01 INTEGRITY PROVISIONS - ASSOCIATED INFORMATION

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of General Instructions – Construction Services – Bid Security Requirements, R2710T. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

SI02 BID DOCUMENTS

1. The following are the bid documents:

- a. Invitation to Tender - Page 1;
- b. Special Instructions to Bidders;
- c. General Instructions - Construction Services - Bid Security Requirements R2710T (2014-03-01)
- d. Clauses & Conditions identified in "Contract Documents";
- e. Drawings and Specifications;
- f. Bid and Acceptance Form and related Appendix(s); and
- g. Any amendment issued prior to solicitation closing.

Submission of a bid constitutes acknowledgement that the Bidder has read and agrees to be bound by these documents.

2. General Instructions - Construction Services - Bid Security Requirements R2710T is incorporated by reference and is set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site:
<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

SI03 ENQUIRIES DURING THE SOLICITATION PERIOD

1. Enquiries regarding this bid must be submitted in writing to the Contracting Officer named on the Invitation to Tender - Page 1 as early as possible within the solicitation period. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than seven (7) calendar days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may not result in an answer being provided.
2. To ensure consistency and quality of the information provided to Bidders, the Contracting Officer shall examine the content of the enquiry and shall decide whether or not to issue an amendment.
3. All enquiries and other communications related to this bid sent throughout the solicitation period are to be directed ONLY to the Contracting Officer named on the Invitation to Tender - Page 1. Failure to comply with this requirement may result in the bid being declared non-responsive.

SI04 OPTIONAL SITE VISIT

There will be a site visit on [March 20, 2014] at [1:30pm]. Interested bidders are to meet at [Correctionnal Services Canada, 250 Montée St-François, Laval, Qc].

SI05 REVISION OF BID

A bid may be revised by letter or facsimile in accordance with GI10 of R2710T. The facsimile number for receipt of revisions is (514) 496-3822.

SI06 BID RESULTS

1. A public bid opening will be held in the office designated on the Front Page "Invitation to Tender" for the receipt of bids shortly after the time set for solicitation closing.
2. Following solicitation closing, bid results may be obtained by calling at No. (514) 496-3388

SI07 INSUFFICIENT FUNDING

In the event that the lowest compliant bid exceeds the amount of funding allocated for the Work, Canada in its sole discretion may

- a. cancel the solicitation; or
- b. obtain additional funding and award the Contract to the Bidder submitting the lowest compliant bid; and/or
- c. negotiate a reduction in the bid price and/or scope of work of not more than 15% with the Bidder submitting the lowest compliant bid. Should an agreement satisfactory to Canada not be reached, Canada shall exercise option (a) or (b).

SI08 BID VALIDITY PERIOD

1. Canada reserves the right to seek an extension to the bid validity period prescribed in BA04 of the Bid and Acceptance Form. Upon notification in writing from Canada, Bidders shall have the option to either accept or reject the proposed extension.
2. If the extension referred to in paragraph 1. of SI08 is accepted, in writing, by all those who submitted bids, then Canada shall continue immediately with the evaluation of the bids and its approvals processes.
3. If the extension referred to in paragraph 1. of SI08 is not accepted in writing by all those who submitted bids then Canada shall, at its sole discretion, either
 - a. continue to evaluate the bids of those who have accepted the proposed extension and seek the necessary approvals; or
 - b. cancel the invitation to tender.
4. The provisions expressed herein do not in any manner limit Canada's rights in law or under GI11 of R2710T

SI09 CONSTRUCTION DOCUMENTS

The successful Contractor will be provided with one paper copy of the sealed and signed drawings, the specifications and the amendments upon acceptance of the offer. Additional copies, up to a maximum five (5), will be provided free of charge upon request by the Contractor. Obtaining more copies shall be the responsibility of the Contractor including costs.

SI10 WEB SITES

The connection to some of the Web sites in the solicitation documents is established by the use of hyperlinks. The following is a list of the addresses of the Web sites:

Treasury Board Appendix L, Acceptable Bonding Companies

<http://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=14494§ion=text#appl>

Buy and Sell <https://www.achatsetventes-buyandsell.gc.ca>

Canadian economic sanctions <http://www.international.gc.ca/sanctions/index.aspx?lang=eng>

Contractor Performance Evaluation Report (Form PWGSC-TPSGC 2913)

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/2913.pdf>

Bid Bond (form PWGSC-TPSGC 504) <http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/504.pdf>

Performance Bond (form PWGSC-TPSGC 505) <http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/505.pdf>

Labour and Material Payment Bond (form PWGSC-TPSGC 506)

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/506.pdf>

Standard Acquisition Clauses and Conditions (SACC) Manual

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

PWGSC, Industrial Security Services <http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>

PWGSC, Code of Conduct and Certifications

<http://www.tpsgc-pwgsc.gc.ca/app-acq/cndt-cndct/index-eng.html>

PWGSC Consent to a Criminal Record Verification (PWGSC-TPSGC 229)

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/229.pdf>

Construction and Consultant Services Contract Administration Forms Real Property Contracting

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/formulaires-forms-eng.html>

SI11 MANDATORY CRITERIA**THE PRESENT REQUIREMENT IS MANDATORY**

The bidder must provide two (2) client references for construction or renovation projects.

The bidder shall, upon request, provide proof of completion for these projects (minimally an Interim Certificate of Completion).

PWGSC reserves the right to check references.

The two (2) letters of reference, the text of which is provided on following page must be completed and signed by an authorized client representative and annexed to the bidder's submission for bid n°EF236-142640.

Only originals will be accepted.

Project submitted by the Bidder shall comply with the following requirements:

1. Projects executed for a governmental, para-governmental, institutional, commercial or industrial client,
2. Projects which had an initial value of at least 5 million dollars per project and per building (including GST,QST),
3. Projects completed within the last ten (10) years (prior to publication of the present bid), and
4. Road rehabilitation projects and related work.

SUPPLEMENTARY CONDITIONS (SC)

SC01 SECURITY REQUIREMENTS, DOCUMENT SAFEGUARDING LOCATION

There is no security requirement applicable to this Contract.

CONTRACT DOCUMENTS (CD)

1. The following are the contract documents:
 - a. Contract Page when signed by Canada;
 - b. Duly completed Bid and Acceptance Form and any Appendices attached thereto;
 - c. Drawings and Specifications;
 - d. General Conditions and clauses

GC1 General Provisions – Construction Services	R2810D	(2014-03-01);
GC2 Administration of the Contract	R2820D	(2012-07-16);
GC3 Execution and Control of the Work	R2830D	(2014-03-01);
GC4 Protective Measures	R2840D	(2008-05-12);
GC5 Terms of Payment	R2850D	(2010-01-11);
GC6 Delays and Changes in the Work	R2860D	(2013-04-25);
GC7 Default, Suspension or Termination of Contract	R2870D	(2008-05-12);
GC8 Dispute Resolution	R2882D	(2008-12-12);
GC9 Contract Security	R2890D	(2012-07-16);
GC10 Insurance	R2900D	(2008-05-12);
Allowable Costs for Contract Changes Under GC6.4.1	R2950D	(2007-05-25);
Supplementary Conditions		
 - e. Any amendment issued or any allowable bid revision received before the date and time set for solicitation closing;
 - f. Any amendment incorporated by mutual agreement between Canada and the Contractor before acceptance of the bid; and
 - g. Any amendment or variation of the contract documents that is made in accordance with the General Conditions.
2. The documents identified by title, number and date above are incorporated by reference and are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site:
<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>
3. The language of the contract documents is the language of the Bid and Acceptance Form submitted.

BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Access roads and parking rehabilitation, Laval Complex, Correctionnal Services Canada

BA02 BUSINESS NAME AND ADDRESS OF BIDDER

Name: _____

Address: _____

Telephone: _____ Fax: _____ PBN: _____

BA03 THE OFFER

\$ _____ excluding applicable tax(es).
(amount in numbers)

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the **TOTAL BID AMOUNT INDICATED IN APPENDIX 1**.

BA04 BID VALIDITY PERIOD

The bid shall not be withdrawn for a period of sixty [60] days following the date of solicitation closing.

BA05 ACCEPTANCE AND CONTRACT

Upon acceptance of the Contractor's offer by Canada, a binding Contract shall be formed between Canada and the Contractor. The documents forming the Contract shall be the contract documents identified in Contract Documents (CD).

BA06 CONSTRUCTION TIME

The Contractor shall perform and complete the Work within 18 weeks from the date of notification of acceptance of the offer.

BA07 BID SECURITY

The Bidder is enclosing bid security with its bid in accordance with GI08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

BA08 SIGNATURE

Name and title of person authorized to sign on behalf of Bidder (Type or print)

Signature

Date

BID AND ACCEPTANCE FORM

UNIT PRICE TABLE

- 1) The Unit Price Table designates the Work to which a Unit Price Arrangement applies.
 - (a) The Price per Unit and the Estimated Total Prices must be entered for each Item listed.
 - (b) Work Included in each item is as described in the referenced specification section.
 - (c) Prices submitted exclude GST/HST

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
		CIVIL				
		<u>Demolition</u>				
1	02 41 13	Demolition of concrete sidewalk	m ²	81	\$ _____	\$ _____
2	02 41 13	Demolition of paved sidewalk	m ²	40	\$ _____	\$ _____
3	02 41 13	Demolition of reinforced concrete wall	m ³	254	\$ _____	\$ _____
4	02 41 13	Removal of fence	l.m.	363	\$ _____	\$ _____
5	02 41 13	Removal of bollards, studs and concrete basis	unit	15	\$ _____	\$ _____
6	02 41 13	Demolition of concrete curb	l.m.	144	\$ _____	\$ _____
7	02 41 13	Removal of asphalt	m ²	38 989	\$ _____	\$ _____
8	02 41 13	Removal of catch basin or manhole	unit	5	\$ _____	\$ _____
9	02 41 13	Removal of culvert	l.m.	20	\$ _____	\$ _____
10	02 41 13	Removal of traffic sign	unit	24	\$ _____	\$ _____
11	02 41 13	Removal of concrete structure	unit	1	\$ _____	\$ _____
12	02 41 13	Relocation of building	unit	1	\$ _____	\$ _____
13	02 41 13 / 32 93 10	Relocation of tree	unit	9	\$ _____	\$ _____
14	02 41 13	Relocation of catch basin	unit	1	\$ _____	\$ _____
15	02 41 13	Removal of pipe	l.m.	121	\$ _____	\$ _____
		<u>Earthworks</u>				
16	31 00 00.01	Standard excavation	m ³	33 070	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
17	31 00 00.01	Extra charge for class A-B contaminated materials to be removed	m ³	10 000	\$ _____	\$ _____
18	31 00 00.01	Class B-C contaminated materials to be removed	m ³	1 480	\$ _____	\$ _____
		<u>Pavement</u>				
19	31 24 13	Shaping of the existing foundation base	m ²	4 250	\$ _____	\$ _____
20	32 11 16.01	Crushed stone sub base, MG-112	m ³	6 343	\$ _____	\$ _____
21	32 11 16.01	Recycled materials sub base, MR	m ³	14 536	\$ _____	\$ _____
22	32 11 23	Crushed stone base, MG-20	m ³	12 756	\$ _____	\$ _____
23	32 12 16	Asphalt EC-10, top layer, PG 58-28	m ²	26 510	\$ _____	\$ _____
24	32 12 16	Asphalt ESG-10, top layer, PG 58-28	m ²	15 605	\$ _____	\$ _____
25	32 12 16	Asphalt ESG-10, base layer, PG 58-28	m ²	42 110	\$ _____	\$ _____
26	32 12 16	Tie to existing road	l.m.	230	\$ _____	\$ _____
27	32 12 13.16	Asphalt tack coat 0,20 l/m ²	m ²	42 110	\$ _____	\$ _____
28	32 12 13.23	Asphalt prime coat	m ²	42 110	\$ _____	\$ _____
29	32 11 23	Crushed stone shoulder MG-20	m ²	460	\$ _____	\$ _____
30	33 46 13.01	Footing drain	l.m.	950	\$ _____	\$ _____
		<u>Drainage</u>				
31	31 00 00.01	Ditch to clean and reshape	l.m.	343	\$ _____	\$ _____
32	31 00 00.01	Ditch to dig and shape	l.m.	910	\$ _____	\$ _____
33	33 41 00	Cleaning of existing culvert pipe	l.m.	145	\$ _____	\$ _____
34	33 41 00	CPV pipe, φ 150 mm	l.m.	55	\$ _____	\$ _____
35	33 41 00	CPV pipe, φ 200 mm	l.m.	84	\$ _____	\$ _____
36	33 41 00	Reinforced concrete pipe, φ 250 mm, CL4 or CPV DR35	l.m.	71	\$ _____	\$ _____
37	33 41 00	Reinforced concrete pipe, φ 300 mm, CL4	l.m.	78	\$ _____	\$ _____
38	33 42 13	PEHD culvert, φ 300 mm, R-320	l.m.	40	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
39	33 42 13	Reinforced concrete culvert, ϕ 450 mm, CL4	l.m.	78	\$ _____	\$ _____
40	33 42 13	Reinforced concrete culvert, ϕ 600 mm, CL4	l.m.	18	\$ _____	\$ _____
41	33 05 13	Catch basin, base ϕ 900 mm, cover ϕ 600 mm	unit	3	\$ _____	\$ _____
42	33 05 13	Precast catch basin ϕ 600 mm including the connection to the existing culvert	unit	8	\$ _____	\$ _____
43	33 05 13	Sanitary manhole base ϕ 900 mm	unit	1	\$ _____	\$ _____
44	33 05 13	Adjustment of catch basin cover, manhole cover, valve box	unit	34	\$ _____	\$ _____
45	31 00 00.01	Rock protection, cal. 100-200, 300 mm thickness	m ²	55	\$ _____	\$ _____
46	33 41 00	Repair of pipe by sheating	unit	36	\$ _____	\$ _____
47	33 05 13	Rebuilding of concrete invert	unit	1	\$ _____	\$ _____
48	33 46 13.01	Drain output management	unit	3	\$ _____	\$ _____
		<u>Road marquing and signs</u>				
49	32 17 23	Continuous simple yellow line, 120 mm wide	l.m.	28	\$ _____	\$ _____
50	32 17 23	Stop line, 8 m x 0,45 m	l.m.	31	\$ _____	\$ _____
51	32 17 23	Pedestrian crosswalk stripes, 2,4 m x 0,4 m	l.m.	22	\$ _____	\$ _____
52	32 17 23	Handicapped parking area	unit	13	\$ _____	\$ _____
53	32 17 23	Yellow line and hatch for parking	l.m.	3 650	\$ _____	\$ _____
54	32 17 23	Marking for speed hump	unit	3	\$ _____	\$ _____
55	32 17 23	Traffic sign	unit	24	\$ _____	\$ _____
56	32 17 23	Small sign	unit	13	\$ _____	\$ _____
57	32 17 23	Removable speed hump	unit	3	\$ _____	\$ _____
		<u>Other works</u>				
58	32 16 15	Poured on site concrete curb	l.m.	240	\$ _____	\$ _____
59	32 16 15	Poured on site concrete sidewalk	m ²	800	\$ _____	\$ _____
60	32 16 15	Poured on site concrete island	m ²	52	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
61	32 16 15	Concrete slab for motorcycle	m ²	28	\$ _____	\$ _____
62	32 16 15	Chain link fence	l.m.	57	\$ _____	\$ _____
63	32 92 19.16	Hydraulic seeding	m ²	3 500	\$ _____	\$ _____
64	32 92 23	Sodding	m ²	3 740	\$ _____	\$ _____
65	32 17 23	Bollard	unité	5	\$ _____	\$ _____
66	33 42 13	Aluminized CMP ϕ 200 mm for future works	l.m.	90	\$ _____	\$ _____
67	09 91 13.01	Wall to be re-painted	m ²	214	\$ _____	\$ _____
68	02 41 13	Relocation of flagpole	unit	3	\$ _____	\$ _____
69	33 11 16	Relocation of fire hydrant	unit	1	\$ _____	\$ _____
TOTAL ESTIMATED AMOUNT CIVIL						\$ _____
		BUILDING MECHANIC				
		<u>Planning</u>				
70	23 82 39	Provide and installation of unit heater	unit	1	\$ _____	\$ _____
71	23 21 13	Hydronic pipes and accessories	unit	1	\$ _____	\$ _____
72	23 21 14	Hydronic accessories	unit	1	\$ _____	\$ _____
73	22 13 17	Metal drainage waste	l.m.	15	\$ _____	\$ _____
74	22 41 01	Trench drain and catch basin	l.m.	3	\$ _____	\$ _____
75	21 13 13	Sprinkler to cover garage doors	unit	2	\$ _____	\$ _____
TOTAL AMOUNT MECHANIC						\$ _____
		ELECTRICITY				
		<u>Electricity</u>				
76	26 05 00	Single lamppost	unit	49	\$ _____	\$ _____
77	26 05 00	Double lamppost	unit	17	\$ _____	\$ _____
78	26 05 00	Four lamppost	unit	7	\$ _____	\$ _____
79	26 05 00	Concrete foundation type 1	unit	49	\$ _____	\$ _____
80	26 05 00	Concrete fondation type 2	unit	24	\$ _____	\$ _____
81	26 05 00	Single core conductor RWU90 #6	l.m.	20 000	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
82	26 05 00	Excavation and back filling tranching	l.m.	3 600	\$ _____	\$ _____
83	26 05 00	53 mm CPV pipe	l.m.	4 000	\$ _____	\$ _____
84	26 05 00	Demolition	lot	1	\$ _____	\$ _____
85	26 05 00	Temporary lighting to be relocated	lot	1	\$ _____	\$ _____
86	26 05 00	GCIP protection pipe	l.m.	350	\$ _____	\$ _____
87	26 05 00	Electrical modification to Building 600	lot	1	\$ _____	\$ _____
88	26 05 00	Electrical modification to Building 250	lot	1	\$ _____	\$ _____
89	26 05 00	Electrical modification to Building B12	lot	1	\$ _____	\$ _____
0	26 05 00	Electrical modification to Building 14	lot	1	\$ _____	\$ _____
91	26 05 00	Existing lamppost to be moved	unit	1	\$ _____	\$ _____
TOTAL ESTIMATED AMOUNT ELECTRICITY						\$ _____
		STRUCTURE				
		<u>Depression entrance</u>				
		<u>Demolition</u>				
92	02 41 15	Access ramp P2	unit	1	\$ _____	\$ _____
93	02 41 15	Demolition for the captation pit	unit	1	\$ _____	\$ _____
		<u>Construction</u>				
94	03 10 00	Formwork for the raft at the depression entrance	m ²	18	\$ _____	\$ _____
95	03 10 00	Formwork for the retaining walls	m ²	195	\$ _____	\$ _____
96	03 10 00	Formwork for the interior sump	unit	1	\$ _____	\$ _____
97	03 20 00	Reinforcement for the raft at depression entrance	kg	4 460	\$ _____	\$ _____
98	03 20 00	Reinforcement for the retaining walls	kg	3 355	\$ _____	\$ _____
99	03 20 00	Reinforcement for the interior sump	unit	1	\$ _____	\$ _____
100	03 20 00	Reinforcement for the garage door sill	unit	1	\$ _____	\$ _____
101	07 21 13	Rigid insulation	m ²	420	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
102	03 30 00	Concrete for the raft at the depression entrance	m ³	62	\$ _____	\$ _____
103	03 30 00	Concrete for the retaining walls	m ³	42	\$ _____	\$ _____
104	03 30 00	Concrete for the interior sump	m ³	5,5	\$ _____	\$ _____
105	03 30 00	Concrete for the garage door sill	m ³	0,5	\$ _____	\$ _____
106	31 23 10	Excavation for the depression entrance	m ³	557	\$ _____	\$ _____
107	31 23 10	Embankment for the depression entrance	m ³	295	\$ _____	\$ _____
108	31 23 10	Excavation for the retention pit	unit	1	\$ _____	\$ _____
109	31 23 10	Embankment for the pit and trench	unit	1	\$ _____	\$ _____
110	03 35 00	Finishing for the raft at the depression entrance	unit	1	\$ _____	\$ _____
111	03 35 00	Concrete finishing for the new slab on the trench	unit	1	\$ _____	\$ _____
112	05 12 23	Reinforcement for the garage door opening	unit	1	\$ _____	\$ _____
113	05 12 23	New angle for gateway sill	unit	1	\$ _____	\$ _____
114	05 12 23	Crafted metal for the retention pit	unit	1	\$ _____	\$ _____
		<u>Access ramps</u>				
		<u>Demolition and construction</u>				
115	-	Porch P1	unit	1	\$ _____	\$ _____
116	-	Ramp P2	unit	1	\$ _____	\$ _____
117	-	Ramp P3	unit	1	\$ _____	\$ _____
118	-	Ramp P4	unit	1	\$ _____	\$ _____
TOTAL ESTIMATED AMOUNT STRUCTURE						\$ _____
		ARCHITECTURE				
		<u>Main access</u>				
		<u>Warehouse door</u>				
119	08 36 13.02	Steel sectional door	unit	1	\$ _____	\$ _____
		<u>S02B door</u>				
120	05 50 00	Metal fabrications (door frame)	unit	1	\$ _____	\$ _____

Item	Specification reference	Class of labour, plant and material	Unit of measurement	Estimated Quantity	Unit Price	Estimated Total
121	08 11 00	Metal doors and frames	unit	1	\$ _____	\$ _____
122	08 71 00	Door hardware	lot	1	\$ _____	\$ _____
		<u>Insulations</u>				
123	06 20 00	Finish carpentry	l.m.	20	\$ _____	\$ _____
124	07 21 13	Board insulation	m ²	23	\$ _____	\$ _____
125	07 92 00	Joint sealants	l.m.	25	\$ _____	\$ _____
126	07 62 00	Sheet metal flashing and trim	m ²	8	\$ _____	\$ _____
		<u>Guardrail and bollards</u>				
127	05 50 00	Metal fabrications (guardrail)	l.m.	55	\$ _____	\$ _____
128	05 50 00	Metal fabrications (bollards)	unit	4	\$ _____	\$ _____
		<u>Ramp and porch</u>				
		<u>Handrail and guardrail</u>				
129	05 50 00	Metal fabrications	l.m.	80	\$ _____	\$ _____
		<u>Wood porch</u>				
130	05 50 00	Plastic decking board	m ²	13	\$ _____	\$ _____
131	02 41 99	Demolition	unit	1	\$ _____	\$ _____
132	05 50 00	Metal fabrications (guardrail)	l.m.	10	\$ _____	\$ _____
TOTAL ESTIMATED AMOUNT ARCHITECTURE						\$ _____
GRAND TOTAL Transfer amount to subparagraph-1) of the BA5						\$ _____

ANNEX – LETTERS OF REFERENCE

Attention: message to the client: the project that is presented by the bidder must comply with the following requirements:

1. Project executed for a governmental, para-governmental, institutional, commercial or industrial client,
2. Project which's initial value was at least 5 million dollars per building(including GST, QST),
3. Project completed within the last ten (10) years,
4. Road rehabilitation project and related work.

This hereby confirms that the following contractor: _____
executed the work for the following project: _____.

This project meets all the above *requirements*. The specified work was carried out to our satisfaction, in accordance with terms and conditions of the contract, and with respect to the mutually agreed schedule and budget.

Summary of work done on project:

Client Name Title Signature
(Block Letters)

Company Name Telephone Date

Initial Contract value (including GST)

Final Contract value (including GST)

Original expected Contract Completion date

Actual Contract Completion date