



## RETURN BIDS TO:

## RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions -  
TPSGC

11 Laurier St./11 rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau, Québec K1A 0S5

## SOLICITATION AMENDMENT MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise  
indicated, all other terms and conditions of the Solicitation  
remain the same.

Ce document est par la présente révisé; sauf indication contraire,  
les modalités de l'invitation demeurent les mêmes.

### Comments - Commentaires

\*\*\* This document contains a security requirement  
\*\*\*

\*\*\* Ce document contient une condition de sécurité  
\*\*\*

### Vendor/Firm Name and Address

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

### Issuing Office - Bureau de distribution

Construction Services Division/Division des services de  
construction

11 Laurier St./11 Rue Laurier

3C2, Place du Portage

Phase III

Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> LTDLC Garage Rehabilitation	
<b>Solicitation No. - N° de l'invitation</b> EH901-181236/A	<b>Amendment No. - N° modif.</b> 005
<b>Client Reference No. - N° de référence du client</b> 20181236	<b>Date</b> 2017-12-05
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$\$FG-356-73597	
<b>File No. - N° de dossier</b> fg356.EH901-181236	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2017-12-19</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Steele, Harold	<b>Buyer Id - Id de l'acheteur</b> fg356
<b>Telephone No. - N° de téléphone</b> (873) 469-3596 ( )	<b>FAX No. - N° de FAX</b> (819) 956-8335
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

Solicitation No. - N° de l'invitation  
EH901-181236/A

Amd. No. - N° de la modif.  
**005**

Buyer ID - Id de l'acheteur  
FG 356

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

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME  
R.061511.318

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**Amendment 005 is issued for the following reasons:**

- To issue the following Addendum 003, included herein.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED**

### **ADDENDUM No.3**

**Project Number: 061511.318**

**The following changes in the bid documents are effective immediately. This addendum will form part of the contract documents**

### **DRAWINGS**

1. Drawing A402 – STAIR DETAILS
  - .1 Modify Detail 6/A402 as per attached revised Detail 6/A402; two dimensions added indicating size of the 12ga. framing angle closer plate.
2. Drawing A403 – RAMP & MISC. DETAILS
  - .1 At Detail 8/A403 – TYPICAL COLUMN PLAN DETAIL; the quantity of new galvanized steel corner guards required is nine hundred (900).

### **SPECIFICATIONS**

1. Section 01 56 00 – TEMPORARY BARRIERS AND ENCLOSURES
  - .1 Add paragraph 1.9 DEFINITION, to read as follows:
    - .1 Dust: The generic term used to describe solid airborne particles generated and dispersed into the air by processes such as handling, cutting, sweeping, crushing and grinding of organic or inorganic materials such as rock, concrete, metal, gypsum board, wood or asphalt and stockpiling of materials and mechanically wind-blown (fans) dust.
    - .2 Dust Generating Activities: term used to describe all and any activities that will produce dust and/or disperse existing or newly created dust.
    - .3 Non-Dust Generating Activities: term used to describe activities that do not create dust.
2. Section 01 91 13 – GENERAL COMMISSIONING (CX) REQUIREMENTS
  - .1 Add article 1.2.4 to read as follows:
    - .4 The Contractor (Successful Bidder) is to engage and pay for the Contractor's Third Party Commissioning Agent.
3. Section 02 41 13 – CONCRETE REMOVAL
  - .1 Add article 1.4.3 to read as follows:
    - .3 The method of "Forced Pulsed Water Jet Hydro Demolition" is an acceptable method for concrete removal, in accordance with all the requirements of the Tender Documents. All cost associated with the water supply and removal of water and concrete debris/waste as it regards the concrete removal and associated work is to be incurred by the Contractor with no cost to be borne by the Client.
4. Section 03 01 30 – CONCRETE REPAIRS
  - .1 Add article 1.1.4 to read as follows:
    - .4 Section 09 00 50 – INTERIOR PHOTOGRAPHS
  - .2 Add article 3.2.1.11 to read as follows:
    - .11 Provide concrete infill to all existing drainage channels located at level D, refer to drawings, and to photographs within Section 09 50 00.
  - .3 Add article 3.2.5 to read as follows:
    - .5 Acceptable material:
      - .1 Hilti HY-200

- .2 Simpson AT High Strength Acrylic-Tie
  - .3 Epcon Red Head A7
5. Section 04 05 12 – MASONRY MORTAR AND GROUT
    - .1 Add article 1.1.3 to read as follows:
      - .3 Section 09 00 50 – INTERIOR PHOTOGRAPHS
    - .2 Add article 1.1.4 to read as follows:
      - .4 Section 09 50 51 – STAIRS - INTERIOR PHOTOGRAPHS
  6. Section 04 22 00 – CONCRETE UNIT MASONRY
    - .1 Add article 1.1.4 to read as follows:
      - .4 Section 09 00 50 – INTERIOR PHOTOGRAPHS
    - .2 Add article 1.1.5 to read as follows:
      - .5 Section 09 00 51 – STAIRS - INTERIOR PHOTOGRAPHS
  7. Section 07 84 00 – FIRE STOPPING
    - .1 Add article 1.1.3 to read as follows:
      - .3 Section 09 00 50 – INTERIOR PHOTOGRAPHS
    - .2 Add article 1.1.4 to read as follows:
      - .4 Section 09 00 51 – STAIRS - INTERIOR PHOTOGRAPHS
  8. Section 08 00 00 – DOOR SCHEDULE
    - .1 At Floor Level B - WINDOW and Floor Level D - WINDOW, at line item GS-1, revise the Finish abbreviation to “P” instead of “PT”.
  9. Section 08 36 12 – SECTIONAL METAL DOORS
    - .1 Add article 1.1.6 to read as follows:
      - .6 Section 09 00 50 – INTERIOR PHOTOGRAPHS
  10. Section 08 80 50 GLAZING
    - .1 Add article 2.01.3 to read as follows:
      - .3 Fire rated laminated glass (GL-1): fire-rated clear and wireless laminated ceramic glass, Impact safety-rated to ANSI Z97.1 and CPSC 16CFR1201 (Cat I and II), Premium grade (finish ground and polished on both surfaces), UL and ULC Classified and Labelled, 8mm thickness, 19.5kg/m<sup>2</sup>, 85% visible transmission, STC rating of 38. Fire Resistant Rating as specified.
    - .2 Add article 2.01.4 to read as follows:
      - .4 Sealed double glazing (GL-2): Double insulating glass units: to CAN/CGSB 12.8 and IGMA, approximately 25 mm overall thickness.
        - .1 Glass thickness: as required for design but not less than 6mm.
        - .2 Inter-cavity space thickness: approximately 12 mm
        - .3 Inert gas cavity fill: argon, minimum 90% fill
        - .4 Spacer: warm edge spacer type
        - .5 Clear float heat strengthened glass inner lite
        - .6 Tinted tempered glass outer lite, tint to match existing adjacent glazing.
        - .7 Low E coating on surface number 3
  11. Section 09 00 50 – INTERIOR PHOTOGRAPHS
    - .1 At Photo 10a, add the following note:
      - .1 Nine hundred (900) existing steel corner guards are to be removed and replace with new galvanized steel corner guards.
    - .2 At Photo A13, complete the note to read as follows:
      - .1 “Concrete block wall to be repaired, remove all broken concrete blocks and loose mortar and replace with new concrete blocks and mortar surrounding the existing

through wall air conditioning unit.”

12. Section 09 21 16 – GYPSUM BOARD ASSEMBLIES

- .1 Add article 1.1.6 to read as follows:
  - .6 Section 09 00 50 – INTERIOR PHOTOGRAPHS
- .2 Add article 1.1.7 to read as follows:
  - .4 Section 09 00 51 – STAIRS - INTERIOR PHOTOGRAPHS
- .3 Add article 2.01.6 to read as follows:
  - .6 Shaftliner board: to ASTM C 442/C 442M, 25 mm thick Type X, square edges.

13. Section 09 22 16 – NON-STRUCTURAL METAL FRAMING

- .1 Add article 2.01.9 to read as follows:
  - .9 Non-load bearing CH stud framing for shaft wall: to ASTM C645, sizes as indicated, roll formed from thickness to suit installation, hot dipped galvanized steel sheet, for screw attachment of gypsum board.
- .2 Add article 3.01.16 to read as follows:
  - .16 Place CH studs for vertical and horizontal shaft walls in accordance with listed fire test requirements

14. Section 09 91 99 – PAINTING

- .1 Add article 1.1.4 to read as follows:
  - .4 Section 09 00 50 – INTERIOR PHOTOGRAPHS
- .2 Add article 1.1.5 to read as follows:
  - .5 Section 09 00 51 – STAIRS - INTERIOR PHOTOGRAPHS

15. Section – 32 37 00 – INTERIOR BIKE RACKS

- .1 Delete this Section in its entirety and replace it with the attached revised Section 32 37 00 – Interior Bike racks (4 pages).

END OF ADDENDUM

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## **PART 1 GENERAL**

### **1.1 ACTION AND INFORMATIONAL SUBMITTALS**

- .1 Submit product data in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
- .3 Indicate dimensions, sizes, assembly, anchorage and installation details for each furnishing specified.
- .4 Provide maintenance data for care and cleaning of site furnishings for incorporation into manual specified in Section 01 00 10 – General Instructions.

### **1.2 WASTE MANAGEMENT AND DISPOSAL**

- .1 Separate waste materials for reuse and recycling in accordance with Section 01 00 10 – General Instructions.
- .2 Remove from site and dispose of packaging materials at appropriate recycling facilities.
- .3 Collect and separate for disposal paper, plastic, polystyrene, corrugated cardboard packaging material in appropriate on-site bins for recycling.
- .4 Separate for reuse and recycling and place in designated containers Metal, Plastic waste.
- .5 Fold up metal banding, flatten and place in designated area for recycling.

### **1.3 DELIVERY, STORAGE AND HANDLING**

- .1 Deliver, store and handle materials in accordance with Section 01 61 00 - Common Product Requirements and with manufacturer's written instructions.
- .2 Delivery and Acceptance Requirements: deliver materials to site in original factory packaging, labelled with manufacturer's name and address.
- .3 Storage and Handling Requirements:
  - .1 Store materials [off ground] [indoors] [in dry location] and in accordance with manufacturer's recommendations in clean, dry, well-ventilated area.
  - .2 Store and protect [furnishings] from [nicks, scratches, and blemishes].
  - .3 Replace defective or damaged materials with new.

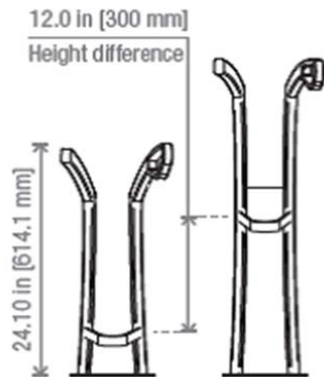
## **PART 2 PRODUCTS**

### **2.1 HORIZONTAL BICYCLE URBAN RACKS**

- .1 High density ground mounted bike racks. Solution must provide staggered heights between adjacent racks. Minimum height differential: 300mm
- .2 Basic Construction Material: pre-finished tubular steel. One wheel and frame must be

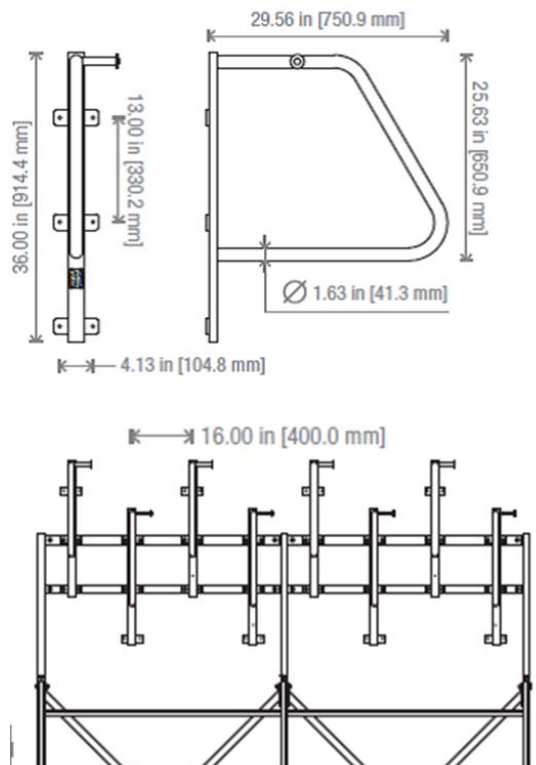
able to be locked and secured in place, each rack suitable to hold most bikes.

- .1 Frame: High and Low element with open loop at the end.
  - .2 Number of bicycles: 1 per rack.
  - .3 Bicycle spacing: Minimum 393.7 mm
  - .4 Height alternance: 300 mm.
  - .5 Base: Individual plate or continuous base plate c/w tamper-proof security bolts.
  - .6 Recyclable content: Minimum 26% recycled material
- .3 Dimensions:
- .1 Height: 614.1 mm for low element and 841.2 mm for high element.
  - .2 Length: 510.5 mm for low element and 580.4 mm for high element.
  - .3 Frame locking loop: 12.7 x 25.4 mm rod.
- .4 Finish: powder coated finish, custom colour.
- .5 Appearance: see illustration below for design appearance and dimensions.



## 2.2 VERTICAL BICYCLE URBAN RACKS

- .1 High density vertical bike racks. Framing system must provide staggered heights between adjacent racks. Minimum height differential: 300mm. Rack must have "C-shaped" loop extending from frame to provide lateral support for bikes. Minimum extension: 750mm
- .2 Basic Construction Material: pre-finished tubular steel. One wheel and frame must be able to be locked and secured in place, each rack suitable to hold most bikes.
  - .1 Frame: Pipe radius; 41.3 mm, Pipe thickness; 3.91 mm, and rod thickness; 9.91 mm.
  - .2 Number of bicycles: 1 per rack.
  - .3 Bicycle spacing: Minimum 406.4 mm
  - .4 Wall Plate: three anchorage point/plates.
  - .6 Recyclable content: Minimum 26% recycled material
- .3 Dimensions:
  - .1 Height of Back Plate: 914.4 mm.
  - .2 Length: 750.9 mm.
  - .3 Height of locking loop: 650.9 mm.
- .4 Finish: powder coated finish, custom colour to be selected by the Departmental Representative.
- .5 Appearance: see illustrations below for design appearance and dimensions.





### **3 EXECUTION**

#### **3.01 INSTALLATION**

- .1 Assemble bicycle racks in accordance with manufacturer's instructions.
- .2 Install bicycle racks true, plumb, anchored firmly to new and/or existing poured concrete walls and concrete slabs, as indicated, and as per manufacturer's specifications. Touch-up damaged finishes to approval of the Departmental Representative.

**END OF SECTION**