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**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

**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
140 O'Connor Street
140, rue O'Connor
Ontario
Ottawa
K1A 0S5

Title - Sujet Building B	
Solicitation No. - N° de l'invitation M7594-194770/A	Amendment No. - N° modif. 004
Client Reference No. - N° de référence du client M7594-194770	Date 2019-02-26
GETS Reference No. - N° de référence de SEAG PW-\$\$\$FG-362-76252	
File No. - N° de dossier fg362.M7594-194770	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-03-14	Time Zone Fuseau horaire Eastern Standard Time EST
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: Kelly, Jessica	Buyer Id - Id de l'acheteur fg362
Telephone No. - N° de téléphone () - ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

The following changes to the tender documents are effective immediately. This amendment will form part of the contract documents.

Amendment 004 is issued for the following:

- (1) Extend the bid solicitation period to **2:00 p.m. EST on Thursday, March 14, 2019**
 - (2) Bidders' Question and Response
 - (3) Publish Addendum 04
-

(1) The bid solicitation period is hereby extended to 2:00 p.m. EST on Thursday, March 14, 2019

(2) Bidder Question & Answer

QUESTION # 120:

Refer to Section 09 96 59, it calls for flame retardant epoxy. Wanted to know if it refers to Flame resistant epoxy or self-extinguishing epoxy.

ANSWER # 120:

Please refer to upcoming Addendum No. 05.

QUESTION # 121:

Drawing S120: Do we need galvanizing for items 243 and 411? (iron angle and bent plate).

ANSWER # 121:

Please refer to Addendum No. 04

QUESTION # 122:

Specification section 26 24 13 "Switchboard" calls for draw out air circuit breakers. Are they required, as the breaker feeding the switchboard from DP-01 is a molded case breaker? Please clarify.

ANSWER # 122:

Please refer to upcoming Addendum No. 05.

QUESTION # 123:

Could you elaborate on spec 01 43 00 1.1.1? What portions of the work are being tested independently? What is the testing portion that we have to carry?

ANSWER # 123:

Bid as per plans and specification. Refer to Section 01 45 00, article 1.1.1.

QUESTION # 124:

Is the general contractor supposed to carry commissioning fees?

ANSWER # 124:

Bid as per plans and specification. Refer to Section 01 91 31, article 1.6.7.3.

QUESTION # 125:

We are unable to locate any security systems for Building B. If there are, please provide a reference to them in the specifications. If there are not any specified, please advise the procurement vehicle the RCMP will be using to supply and install the security systems (access control and CCTV).

ANSWER # 125:

Bid as per plans and specification. Only responses pertaining to the Work contained within this solicitation can be provided.

QUESTION # 126:

Metal Storage Shelving (Sections 10-56 13.) Reference (1.2. action information submittals) Point-3. Shop drawings:

- A. What is the number of shelves required/ openings required per individual bay for SH and SH2 in rooms, 125, 126, 130, 131?
- B. Which individual bays sections of SH and SH2- require pull out drawers?? In rooms 125, 126, 130, 131.
- C. How many pull out drawers in total required for SH and SH2- in rooms, 125, 126, 130, 131
- D. What are the dimensions of the required pull out drawer size? Height of pull out drawer? Width/deep/length etc.
- E. What are the plastic Bins sizes (length/height/width/depth)
- F. Which bay sections of SH and SH2- / require plastic Bin storage in rooms 125,126,130,131.
- G. How many plastic bins are required on each individual bay shelf/ throughout all the individual bays of SH and SH2
- H. How many dividers are required on each individual shelf per individual bay sections throughout SH and SH2- Rooms 125, 126, 130, 131.
- I. For the pull out drawer requirement - is it acceptable for the pull out drawers, that are required to be installed/designed the bottom of the base of shelving units, as per appropriate design to have pull drawers easily accessible.
- J. Can there be a drawing/sketch of shelving bay unit that show/illustrate the pull out drawer design /with shelf section openings? By chance designer has a mock up draft drawing/that can be provided at this time.

ANSWER # 126:

A: Bid as per plans and specification. Refer to Section 10 56 13, article 2.3.2.1.

B to J: Please refer to upcoming Addendum No. 05.

QUESTION # 127:

Reference all Lockers-LK1 and LK2 10 51 13, Section 2.2 Accessories, point# 4: The locking sidearm drawer does not mention the requested size of locking internal sidearm drawer. Would the

client like to have a 6 inch height or a 9 inch height internal pull out sidearm locking drawer with / keyed lock)?

ANSWER # 127:

Please refer to upcoming Addendum No. 05.

QUESTION # 128:

10 51 13, Section 2.2 Accessories, point# 1: adjustable .1.Integral with modular shelf – (Top shelf of the locker's) Is a, adjustable Shelf with Integral Garment Hanger acceptable, (opposed to installing a hanging bar assembly kit under the main top shelf of the lockers for LK1 and LK2?

ANSWER # 128:

Please refer to upcoming Addendum No. 05.

QUESTION # 129:

How many hooks are required in each of the individual lockers being requested for LK1 and LK2 lockers? And where hooks are to be installed within the locker?

ANSWER # 129:

Please refer to upcoming Addendum No. 05.

QUESTION # 130:

How many dividers are required in each of the individual lockers for LK1 and LK2?

ANSWER # 130:

Please refer to upcoming Addendum No. 05.

QUESTION # 131:

Please advise how many cut outs are required in the access floor for the electric power to the equipment in the office and computer room areas. I see a symbol for recessed access flooring boxes but none are shown on the drawings.

ANSWER # 131:

Please refer to upcoming Addendum No. 05.

QUESTION # 132:

Regarding specification section 10 21 13.19 article 2.1, we respectfully submit for your consideration a request to approve Hiny Hiders Solid Plastic, Scranton Products as an acceptable substitute.

ANSWER # 132:

Please refer to upcoming Addendum No. 05.

QUESTION # 133:

Section 253002 2.3 / 2.5 / 2.6 / 2.7 / 2.9 / 2.11 and 2.22 indicates control signal is 4-20mA, can we use 0-10V instead?

ANSWER # 133:

Bid as per plans and specification.

QUESTION # 134:

Section 253001 1.5.6 DI interface equipment accept pulsed up to 2kHz, can 15Hz acceptable?

ANSWER # 134:

Bid as per plans and specification.

QUESTION # 135:

On Dwg M202 some rooms (e.g Rm129, 119, 124) has more than one RPs, can we use one control valve for all RPs in each room? This will need modify the hydraulic piping.

ANSWER # 135:

Bid as per plans and specification.

QUESTION # 136:

We've been trying to download the following document but haven't been able to due to a broken link. Can you inquire about obtaining a functioning one or simply a copy of this document?

Public Works and Government Services Canada (PSPC)/Real Property
Branch/Architectural and Engineering Services.

.1 MD13800-September 2000, Energy Management and Control Systems
(EMCS) Design Manual. English:
<ftp://ftp.pwgsc.gc.ca/rps/docentre/mechanical/me214-e.pdf>

ANSWER # 136:

Please refer to upcoming Addendum No. 05.

QUESTION # 137:

The drawings (T100 – T104) do not detail whether the racking required is as per the specifications, SECTION 27 10 05 Item 2.1.1 (Floor Mounted Gangable Cabinets) or as per SECTION 27 10 05 Item 2.1.2 (Floor Mounted 2-Post Telecommunications Racks). Would you indicate whether cabinets or racks are to be supplied?

ANSWER # 137:

Bid as per plans and specification. Refer to Drawing A700 & Addendum No. 02.

QUESTION # 138:

Drawings T102 and T103 indicate a requirement for Seismic Stands. Is this the "SNE-Z4 seismic floor anchor bracket" indicated in SECTION 27 10 05 Item 2.1.1.15 of the specifications?

ANSWER # 138:

Please refer to upcoming Addendum No. 05.

QUESTION # 139:

Drawing T103-02 indicates cabling being installed to "Entrance Room Rack". Are these the racks indication in Room 116 of Drawing T100? Is the cabling contractor responsible to supply and install these racks? Are there rack elevations showing where our cabling is terminated?

ANSWER # 139:

Bid as per plans and specification. Refer to drawing A700 & Addendum No. 02.

QUESTION # 140:

Are PDU's required for the racks in Room 115?

ANSWER # 140:

Please refer to upcoming Addendum No. 05.

QUESTION # 141:

Vertical Cable Managers (VCMS) are only shown on the racking in Room 115, and only (4) x 10" managers are indicated as required. No VCMS are shown as required for any of the other racking in Room 117. The specification SECTION 27 10 05 Items 3.2.2 and 3.3.3 indicate different requirements. Please advise what the actual VCMS requirements are.

ANSWER # 141:

Please refer to upcoming Addendum No. 05.

QUESTION # 142:

Please confirm that the "Workstation Rack" as shown on Drawing T104-04 is being supplied and installed by others.

ANSWER # 142:

Please refer to upcoming Addendum No. 05.

QUESTION # 143:

What is the warranty required for the Roofing scope of work specification section 07 52 00?

ANSWER # 143:

Please refer to GC3.13 Warranty and rectification of defects in work <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R/R2830D/8#warranty-and-rectification-of-defects-in-work>.

QUESTION # 144:

What are the acceptable manufacturers for the Roofing scope of work specification section 07 52 00?

ANSWER # 144:

Bid as per plans and specification. Refer to Section 07 52 00.

QUESTION # 145:

What are the acceptable manufacturers for the Green Roofing scope of work specification section 07 55 63?

ANSWER # 145:

Bid as per plans and specification. Refer to Section 07 55 63.

QUESTION # 146:

Answer #17 does not clarify if the motor starters are required or not on Drawing E301 for CU-01, CU-02, and ERV-01.

ANSWER # 146:

Please refer to upcoming Addendum No. 05.

QUESTION # 147:

Answer #39 mentions to refer to upcoming Addendum #3, but there was no mention of type of cable tray being installed.

ANSWER # 147:

Please refer to Addendum No. 04.

QUESTION # 148:

2.11. FUEL POLISHING SYSTEM Section 26 32 13, Page 16 and 17, 2.11.14 through 2.11.17.8 is a sole source description of a filtration system from Schroeder Industries. Will the Crown accept a fuel filtration system that meets the generic specifications listed in 2.11.1 through 2.11.13?

ANSWER # 148:

Please refer to upcoming Addendum No. 05.

QUESTION # 149:

Detail as shown concrete block wrapping HSS columns are not feasible unless filled solid. Shell is too thin to support itself and be structurally sound. We recommend wrapping all these HSS with a minimum of 90mm thick concrete block.

ANSWER # 149:

Please refer to upcoming Addendum No. 05.

QUESTION # 150:

Note#6/A423 and details 1, 4, 7, 10/A423, please note offset corner blocks are not made and cannot be used as drawn.

ANSWER # 150:

Please refer to upcoming Addendum No. 05.

QUESTION # 151:

Note #7/A423, Please note indicated Banjo Pilaster block are not available in Canada.

ANSWER # 151:

Please refer to upcoming Addendum No. 05.

QUESTION # 152:

Details 2, 3, 4, 6, 8, 9, 11 and 12/A423, Please note pier concrete block are 390mm long. They are not available in 1 piece 300mm long.

ANSWER # 152:

Please refer to upcoming Addendum No. 05.

QUESTION # 153:

Note #9/A423 and detail 6/A423, please note 140mm thick pier block are not available.

ANSWER # 153:

Please refer to upcoming Addendum No. 05.

QUESTION # 154:

Detail 1, 4, 7 and 10/A423, please note widest block available 290mm wide.

ANSWER # 154:

Please refer to upcoming Addendum No. 05.

QUESTION # 155:

Please clarify extent of architectural block along grid line 5 and location of transition to regular concrete block.

ANSWER # 155:

Bid as per plans and specification. Refer to Drawing A202, WT3 & Addendum No. 03.

QUESTION # 156:

Detail 9 and 12/A423, are blocks around columns to be built with architectural concrete block.

ANSWER # 156:

Please refer to upcoming Addendum No. 05.

QUESTION # 157:

Refer to section 102800 item 2.2.6 (HD2), can you advise clarification on this item (HD2) as only available in Europe. Does the architect/consultant have a model number which they used in specifying this product?

ANSWER # 157:

Please refer to upcoming Addendum No. 05.

QUESTION # 158:

Refer to section 102800 item 2.2.14 (TB6), does the architect/consultant have a model number which they used in specifying this product?

ANSWER # 158:

Bid as per plans and specification. Refer to Section 10 28 00.

QUESTION # 159:

Refer to Amendment #2, answer #17 does not clarify if the motor starters are required or not on Drawing E301 for CU-01, CU-02, and ERV-01.

ANSWER # 159:

Please refer to upcoming Addendum No. 05.

QUESTION # 160:

Refer to Amendment #2, answer #39 mentions to refer to upcoming Addendum #3, but there was no mention of type of cable tray being installed.

ANSWER # 160:

Please refer to Addendum No. 04.

QUESTION # 161:

Where could we find drawing revision 9?

ANSWER # 161:

Please refer to Addendum No. 03.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME

Solicitation No. - N° de l'invitation
M7594-194770

Amd. No. - N° de la modif.
004

Buyer ID - Id de l'acheteur
FG 362

Client Ref. No. - N° de réf. du client
20194770

File No. - N° du dossier
FG362 M7594-194770

CCC No./N° CCC - FMS No./N° VME
1005007

ADDENDUM 04

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

SPECIFICATIONS

Section 04 22 00 – CONCRETE MASONRY UNIT:

- .1 **REPLACE:** Article 2.1.2.4 to read:
Surface texture: ground and polished face. Finished four (4) sides.
- .2 **ADD:** Article 2.1.3.5 to read:
Finished four (4) sides.

Section 05 12 23 – STRUCTURAL STEEL FOR BUILDINGS:

- .1 **DELETE:** Delete article 2.3.4.
- .2 **DELETE:** Delete article 2.3.5.

Section 23 74 00 – PACKAGED OUTDOOR HVAC EQUIPMENT

- .1 **REPLACE:** Article 2.2.3 to read:
Outer Casing: 50mm spray foam insulation or 3lb/CF insulation, double walled construction. Walls, roof, floors and doors to achieve R12.5. Weather tight 1.0-1.27mm thick galvanized steel with baked enamel finish, complete with flashing, thermally broken, no through metal. Inner wall to be 0.8-1.0mm thick galvanized steel.
- .2 **REPLACE:** Article 2.6.2 to read:
Gas fired, multiple flue passes, with primary heating surface of 316 stainless steel or titanium stainless steel and a secondary heating surface of 316 stainless steel or titanium stainless steel tubes.
 - .1 Gas burner: factory mounted, wired and fire tested complete with operating and safety controls
 - .2 Minimum Gas Burner Efficiency: 90%
 - .3 Provide remote condensate neutralizer sized by manufacturer.
 - .4 Spark ignited pilot with pilot flame safety shut-off.
 - .5 Modulating Gas Burner capable of 15:1 turn down
- .3 **DELETE:** Article 2.7.1.5.

Section 26 05 28 – GROUNDING SECONDARY:

- .1 **REPLACE:** Article 3.9.2 to read:
Tie grounding for facility into existing grounding system installed at service transformer with a minimum of 4/0 conductor. Provide continuous ground bus mounted around main electrical service room.

Section 26 32 13 – DIESEL ELECTRIC GENERATING UNITS AND ACCESSORIES:

- .1 **ADD:** Add the following to article 2.1.10:
Hot dipped galvanized finish is acceptable for railings and stairs.
- .2 **REPLACE:** Article 2.5.1.3 to read:
Six (6) cylinder configuration.

- .3 **DELETE:** Delete article 2.7.5
- .4 **ADD:** Add the following to article 2.9.5:
Corrosion resistant steel tank with macropoxy paint is also acceptable.
- .5 **DELETE:** Article 2.15.2.
- .6 **REPLACE:** Article 2.15.3 to read:
Seismic spring type isolators with adjustable side snubbers and adjustable for leveling and control console resiliently mounted.
- .7 **REPLACE:** Article 2.16.2 to read:
Acoustic performance objective for each generator in isolation: 65dBA at 7m in free field conditions.
- .8 **REPLACE:** Article 2.17.12.5 to read:
Breaker interrupting capacity min 65kAIC or as indicated by short circuit study.

Section 27 05 28 – PATHWAYS FOR COMMUNICATION:

- .1 **REPLACE:** Article 2.3.4 to read:
Rain-tight couplings.
- .2 **REPLACE:** Article 2.6 to read:
BASKET TYPE CABLE TRAY (UNDERFLOOR)
- .3 **REPLACE:** Article 2.7 to read:
LADDER TYPE CABLE TRAY (ABOVE RACKS IN EQUIPMENT ROOMS)

Section 28 31 00 – FIRE DETECTION / ALARM & VOICE COMMUNICATION:

- .1 **ADD:** Add the following to article 2.23.1:
Cable to be fiber. Monitoring is required for alarm, supervisory and trouble conditions.
- .2 **ADD:** Add the following to article 2.23.2:
Cable to be fiber. Monitoring is required for alarm, supervisory and trouble conditions.

Section 31 23 33.01 – EXCAVATING, TRENCHING, AND BACKFILLING:

- .1 **REPLACE:** Article 3.1.6 to read:
Excavated caprock (boulders) over 610x610x610mm to remain on site for reuse on site or for future reuse by Departmental Representative. Stack rocks in location as indicated on contract documents. Cap rock may remain in place only under proposed vegetated areas, provided the rock surface is at or below the required subgrade level. Remove cap rock in all other areas

DRAWINGS**Drawing C204 – SERVICING PLAN / PLAN DES SERVICES:**

- .1 **REPLACE:** Drawing Note 49 to read:

NEW DIRECT BURIED BALL VALVE AND VALVE BOX. NEW BALL VALVE TO BE LOCATED ON STORM SEWER.

Drawing A102 – SITE DETAILS / DÉTAILS DU SITE :

- .1 **DELETE:** Delete Drawing Note 43 and associated oil-separator symbol in plan 3/A102.

Drawing A201 – FOUNDATION PLAN / PLAN DE LA FONDATION:

- .1 **REPLACE:** Replace drawing with attached Revision 10 to add missing notation.

Drawing S120 – DRAWING NOTES / NOTES DU DESSIN:

- .1 **DELETE:** Delete drawings notes 461 and 462.
- .2 **REPLACE:** In drawing notes 200, 211, 212, 213, 214, 220, and 230: replace deck edge angle with 6.4mm thick L-shape bent plate unless noted otherwise. Vertical leg to be 51mm and horizontal leg to vary based on deck edge location. Horizontal leg to be welded 25mm min. past centerline of beam, typical unless noted otherwise.

Drawing S201 – GROUND FLOOR PLAN / PLAN DU REZ-DE-CHAUSSÉE:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing S203 – LOW ROOF PLAN / PLAN DU TOÎT INFÉRIEUR:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing S204 – HIGH ROOF PLAN / PLAN DU TOÎT SUPÉRIEUR:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing S406 – HIGH ROOF PLAN / PLAN DU TOÎT SUPÉRIEUR:

- .1 **ADD:** Add to page: GENERAL NOTES / NOTES GÉNÉRALES
1. PROVIDE DECK EDGE ANGLE AS DESCRIBED ON S120, SIMILAR TO DETAILS 255 AND 256 / FOURNIR DE LA CORNIÈRE DE REBORD ANGULAIRE COMME DÉCRIS SUR LE DESSIN S120 ET SIMILAIRE AU DÉTAILS 255 ET 256.

Drawing M001.1 – SCHEDULES / TABLEAUX:

- .1 **ADD:** Add to ROOFTOP UNIT SCHEDULE:

TAG ÉTIQUETTE	HUMIDIFIER CAPACITY (kg/hr) CAPACITÉ D'HUMIDIFICATEUR (kg/h)	MAX HUMIDIFIER NATURAL GAS INPUT (kW) ENTRÉE MAXIMALE DE GAZ NATUREL D'HUMIDIFICATEUR (kW)
RTU-1	4.5 - 22.7	18.2
RTU-2	4.5 - 22.7	18.2
RTU-3	4.5 - 22.7	18.2
RTU-4	4.5 - 22.7	18.2
RTU-5	4.5 - 22.7	18.2
RTU-6	4.5 - 22.7	18.2

Drawing M004 – DETAILS / DÉTAILS:

- .1 **REPLACE:** Title of detail 2/M004 to read:
GREYWATER STORAGE TANK HOLD-DOWN STRAP DIMENSIONS –
DOUBLE D-LUG / DIMENSIONS DE LA SANGLE DU RÉSERVOIR DE
STOCKAGE DES EAUX USÉES DOMESTIQUES – DOUBLE D-LUG

Drawing M005 – CONTROLS SCHEMATICS / SCHÉMAS DE CONTRÔLE:

- .1 **REPLACE:** Note in Detail 6 to read:
PROVIDE LIQUID SENSOR MONITORED BY BAS. GENERATE ALARM AT
BAS IF WATER IS DETECTED IN RAISED FLOOR CAVITY. / FOURNIR UN
CAPTEUR LIQUIDE SURVEILLÉ PAR LE BAS. GÉNÉRER UNE ALARME À
BAS SI L'EAU EST DÉTECTÉE DANS LA CAVITÉ AU PLANCHER.

Drawing F001 – FIRE PROTECTION – HIGH LEVEL GROUND FLOOR PLAN / PROTECTION
INCENDIE – PLAN DU REZ-DE-CHAUSÉE NIVEAU HAUT:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing F002 – FIRE PROTECTION – LOW LEVEL GROUND FLOOR PLAN / PROTECTION
INCENDIE – PLAN DU REZ-DE-CHAUSÉE NIVEAU BAS:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing F003 – FIRE ALARM – GROUND FLOOR / ALARM INCENDIE DU REZ-DE-CHAUSÉE:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing F004 – FIRE ALARM – BELOW FLOOR / ALARM INCENDIE – SOUS PLANCHER:

- .1 **ADD:** Add to page: DRAWING SCALE / ÉCHELLE: 1:100

Drawing E005 – ELECTRICAL DUCTBANK & GENERATOR DETAILS / DÉTAILS ÉLECTRIQUES:

- .1 **ADD:** In Detail 4, add note:
27mm conduit containing communication for start signal is also to be used to
contain the necessary cabling for the remote annunciator.

Drawing E006 – ELECTRICAL - GROUNDING RISER & DETAIL / ÉLECTRIQUE - MISE À TERRE
LIGNE UNIQUE:

- .1 **ADD:** Add note to Detail 4: Wire size for grounding connections between the generator
and the existing ground grid and the lightning protection system and the existing ground
grid should be indicated as 1/0 AWG.
- .2 **ADD:** Add note to Detail 4: Ground grid for existing pad mount transformer is existing. All
other works/connections are new to be completed under this contract.

Drawing E100 – ELECTRICAL - SITE LIGHTING, POWER AND SYSTEMS / ÉLECTRIQUE - PLAN
D'ÉCLAIRAGE ET ALIMENTATION DU SITE:

- .1 **REPLACE:** Drawing Note 12 to read:
PROVIDE DIRECT BURIED 1x103mmC SPARE CONDUIT / FAIRE
PROVISION D'UN CONDUIT LIBRE DE 1x103mmC À ENFOUISSEMENT
DIRECT.

Drawing E700 – ELECTRICAL - SINGLE LINE DIAGRAM/ ÉLECTRIQUE - SCHÉMA UNIFILAIRE:

- .1 **REPLACE:** Note 1 to read:
CAM LOCK, 600A TEMPORARY CONNECTION POINT FOR LOAD BANK.
CONNECTION POINT FOR LOAD BANK TO BE INSTALLED ON EXTERIOR
WALL OF ELECTRICAL ROOM FACING GENERATOR / SERRURE À CAME,
POINT DE CONNEXION TEMPORAIRE 600A POUR BANC DE CHARGES. LE
POINT DE CONNEXION DU BANC DE CHARGE DOIT ÊTRE INSTALLÉ SUR
LE MUR EXTÉRIEUR DU LOCAL ÉLECTRIQUE FAISANT FACE AU
GÉNÉRATEUR.

ADDENDUM

ADDENDUM 03 / ADDENDA 03

- .1 Section 09 51 13, .1:
 .1 **REPLACE:** Change article reference to read "2.1.2.7".
- .2 Section 26 32 13, .4:
 .1 **REPLACE:** Change article reference to read "2.17.4".
- .3 Section 26 32 13, .6:
 .1 **REPLACE:** Change article reference to read "3.1.6.5".
- .4 Section 26 32 13, .8:
 .1 **REPLACE:** Change article reference to read "2.17.3.13.1.3".

End of Addendum No. 04