



**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**

**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> TUNNEY'S CHILLERS 1 & 2	
<b>Solicitation No. - N° de l'invitation</b> EJ192-170660/A	<b>Amendment No. - N° modif.</b> 004
<b>Client Reference No. - N° de référence du client</b> 20170660	<b>Date</b> 2016-09-21
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$FG-359-71333	
<b>File No. - N° de dossier</b> fg356.EJ192-170660	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-09-29</b>	<b>Time Zone Fuseau horaire Eastern Daylight Saving Time EDT</b>
<b>F.O.B. - F.A.B.</b>	
<b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Benoit, Marie-Eve	<b>Buyer Id - Id de l'acheteur</b> fg356
<b>Telephone No. - N° de téléphone</b> (819) 420-0720 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction: 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 Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur</b>	
<b>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)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation  
EJ192-170660/A

Amd. No. - N° de la modif.  
004

Buyer ID - Id de l'acheteur  
FG356

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

File No. - N° du dossier  
FG359 EJ192-170660

CCC No./N° CCC - FMS No./N° VME

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**THIS AMENDMENT 004 IS ISSUED FOR THE FOLLOWING REASON:**

- ISSUE ADDENDUM NUMBER 2.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

**TUNNEY'S PASTURE CHCP  
CHILLER #1 & #2 REPLACEMENT**

PROJECT NO. R.045645.001

PAGE 1 of 2  
DATE: September 21, 2016

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

**DRAWINGS**

**1. STRUCTURAL DRAWING S1.0**

1 Add drawing Note 3 to Detail T3214 as follows on Drawing S1.0:

“3. Provide 100 mm housekeeping pads for all mechanical and electrical floor mounted equipment. Refer to electrical and mechanical drawings.”

**2. STRUCTURAL DRAWING S2.1**

.1 Delete Drawing S2.1 in its entirety and replace with the attached Drawing S2.1/R1 dated September 7, 2016 issued for addendum 2.

**3. DRAWING E0.1**

.1 Add Drawing Note #3 as follows:

“3. New 3#6+GND-15 kV TECK feeder for Chiller #2 VFD shall connect to existing breaker F7 in cell #2 of Switchgear #1.”

**4. DRAWING E2.7**

.1 New feeders from MCC #3 and MCC #7 for pumps CW-P1, CW-P2, and associated VFD's shall be 1,000V Teck in lieu of 5 kV Teck as shown.

**SPECIFICATIONS**

**1. SECTION 01 00 10 - GENERAL INSTRUCTIONS**

.1 Delete item 1.2.1 in its entirety and add item 1.2.1 as follows:

“.1 Pay all fees and obtain all permits (excluding City of Ottawa's Building Permit). Provide authorities with plans and information for acceptance certificates. Provide inspection certificates as evidence that work conforms to requirements of Authority having jurisdiction. Building permit with the City of Ottawa is not required for this project.”

**TUNNEY'S PASTURE CHCP  
CHILLER #1 & #2 REPLACEMENT**

PROJECT NO. R.045645.001

PAGE 2 of 2  
DATE: September 21, 2016

.2 Add item 1.6.6 as follows:

“ 6 Each chiller contains 5,600 kg of R-22 refrigerant which requires to be removed as per item 1.5 and specification Section 02 41 19.”

.3 Add item 1.23 as follows:

“1.23 DRAINING AND REFILLING

.1 Draining and refilling of the chilled water system shall be performed by BGIS, contractor to provide assistance on draining the system.”

**2. SECTION 01 35 29.06 - HEALTH AND SAFETY REQUIREMENTS**

.1 Add item 1.1.2 as follows:

“.2 Health and safety considerations required to ensure that BGIS shows due diligence towards health and safety on construction sites, and meets the requirements laid out in BGIS Health and Safety Environmental Handbook HS 105 00.”

**3. SECTION 23 64 16 - PACKAGED CENTRIFUGAL WATER CHILLERS**

.1 Add item 2.1.9 as follows:

“.9 Maximum allowable chiller size including tube pull clearance and marine water box openings to be 15,481 mm long, 4,500 wide. Loading door size to bring in chiller components is 3000 mm wide x 3000 mm high.”

Enclosure: Drawing S2.1/R1 dated September 7, 2016

**WSP**  
 2511 Queensview Drive Suite 300  
 Ottawa, ON Canada K2B 8K2  
 1-877-835-8844  
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**D.J. CARSON**  
 REGISTERED PROFESSIONAL ENGINEER  
 SEP 07/16  
 14Y160-189A  
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THE ENGINEER MAKES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHER FAILURE TO OBTAIN AND / OR FOLLOW THE ENGINEER'S GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED.

DO NOT SCALE DRAWINGS  
 L'INGÉNIEUR DÉCLINE TOUTE RESPONSABILITÉ DÉCOULANT DE PROBLÈMES FAISANT SUITE À UN NON RESPECT DES PLANS, DES SPÉCIFICATIONS ET DE L'INTENTION DU CONCEPT QU'ILS INDICENT OU DE TOUTES LES PROBLÈMES PROVENANT RESULTEUR DU DÉTAIL D'ORTHOGRAPHE ET / OU DE SUIVRE LES CONSEILS DE L'INGÉNIEUR EN CE QUI CONCERNE LES ERREURS, OMISSIONS, INCONSISTANCES, AMBIGUITÉS OU CONFLITS ALLEGÉS.

NE PAS MESURER LES DESSINS À L'ÉCHELLE

KEY PLAN  
 PLAN-REPÈRE

revision	description	date
06	ISSUED FOR SA02	2016-09-07
05	ISSUED FOR SB01	2016-08-18
04	ISSUED FOR TENDER	2016-07-14
03	ISSUED FOR 100% REVIEW	2016-05-19
02	ISSUED FOR 99% REVIEW	2016-01-15
01	ISSUED FOR 66% REVIEW	2015-10-29

A	A detail no. / no. du détail	A
B	B location drawing no. / no. de localisation	BC
C	C drawing no. / no. du dessin	

project: **TUNNEY'S PASTURE CHCP CHILLER 1 & 2 REPLACEMENT**

address: **EXISTING MEZZANINE FRAMING PLAN**

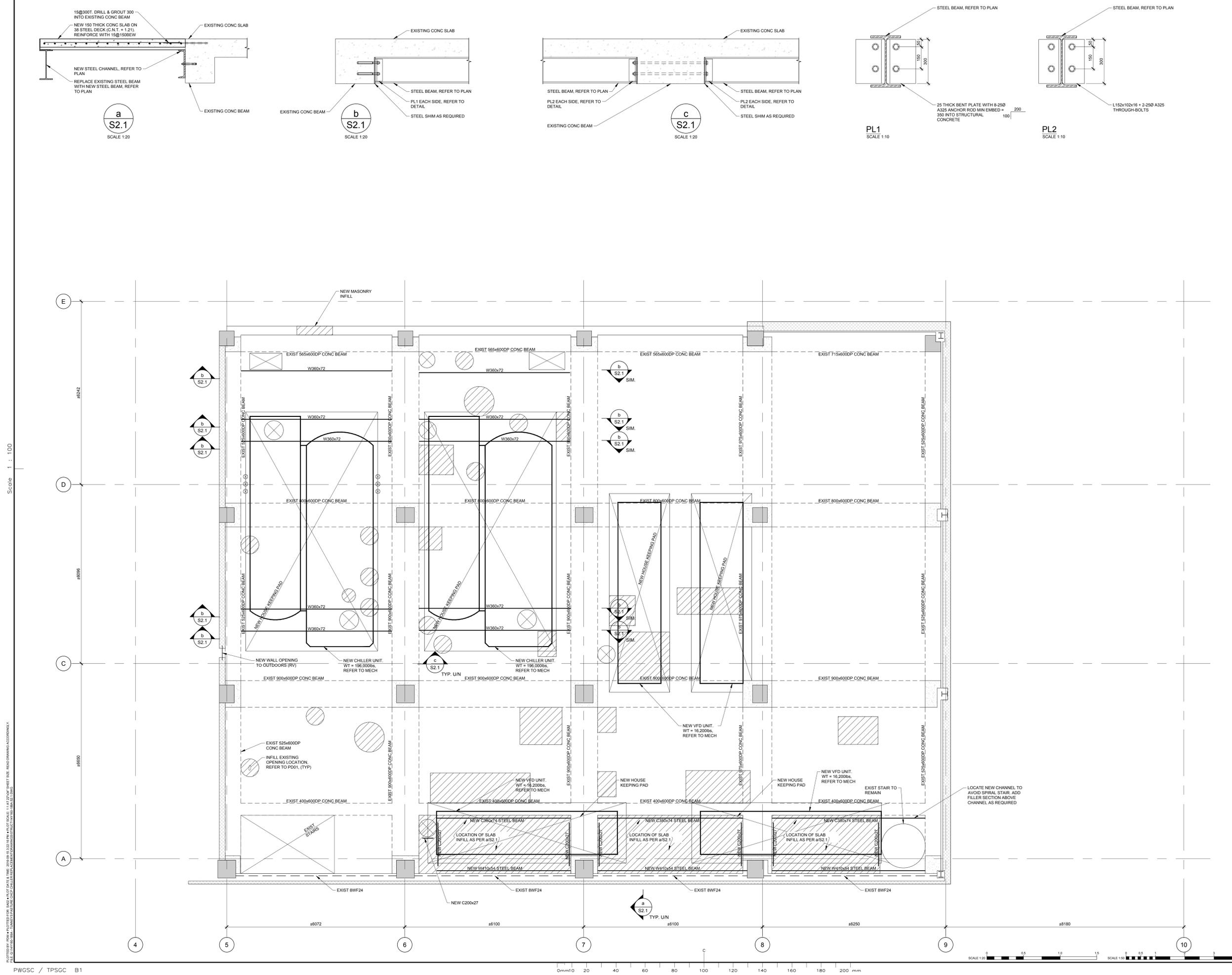
designed: **D. CARSON**  
 date: **OCTOBER 2015**

drawn: **P. MCKEE**  
 date: **OCTOBER 2015**

approved: **D. CARSON**  
 date: **OCTOBER 2015**

tender: **PWC Project Manager**  
 project no.: **R.045645.001**

drawing no.: **S2.1-R1**



PLOTTED BY: PWA / PLOTTED DATE: 15/10/2015 11:52:22 AM / PLOT SCALE: 1:100 / SHEET SIZE: B1 / SHEET NO.: 1 / TOTAL SHEETS: 1 / PROJECT: TUNNEY'S PASTURE CHCP CHILLER 1 & 2 REPLACEMENT / DRAWING NO.: S2.1-R1