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Halifax  
Bid Fax: (902) 496-5016

## 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  
Atlantic Region Acquisitions/Région de l'Atlantique  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.E.)  
B3J 3C9  
Halifax  
Nova Scot

<b>Title - Sujet</b> CCGC Pool Renovations	
<b>Solicitation No. - N° de l'invitation</b> EB144-172646/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> EB144-17-2646	<b>Date</b> 2017-02-15
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$PWA-310-5519	
<b>File No. - N° de dossier</b> PWA-6-76136 (310)	<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 2017-02-21</b>	<b>Time Zone</b> Fuseau horaire Atlantic Standard Time AST
<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> Stevenson, Jacquelyn	<b>Buyer Id - Id de l'acheteur</b> pwa310
<b>Telephone No. - N° de téléphone</b> (902) 403-3520 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<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>

de l'invitation - Sollicitation No.  
**W7707-172646/A**  
N° de réf. du client - Client Ref. No.  
**W7707-172646**

N° de la modif - Amd. No.  
002  
File No. - N° du dossier  
**PWA-6-76136**

Id de l'acheteur - Buyer ID  
**PWA 310**  
N° CCC / CCC No./ N° VME - FMS

## AMENDMENT 002

Amendment 002 is being raised to the following:

### Solicitation Closing Date:

**Insert:** Tuesday, February 21, 2017 @ 1400hrs

Amendment 002 is being raised to answer the following questions:

**Q:** Per accessories line 2.07.1 Cove base - the detail for this unit of cove base will not work with the tile being used for this project as it is only rated for a 12mm tile as the tile is actually 14 mm thick for the pool deck. Could you see if they would like to use a thicker metal strip or they want to stick with a PVC. I just don't really see one in PVC that will work.

**A:** Division 9, Section: 2.07.1.1:

**DELETE** "Rigid PVC cove-shaped profile for floor/wall intersections with anchoring legs installed under tile layer"

**INSERT** "Rigid PVC cove-shaped profile for floor/wall intersections with anchoring legs installed under tile, and 5 mm soft CPE movement zone."

Division 9, Section: 2.07.1.2

**DELETE** "Radius 18 mm"

**INSERT** "Radius: 18.5mm"

**Q:** Refer to Spec section 01 11 00: Para 1.04.3.1.4: Epoxy crack Injection. It is impossible to quantify the extent or cost to perform this work. There should be provision to treat this as work to be paid as a T/M basis, and not be included in the lump sum offer. Due to the unknown nature of cracking requiring repairs, is not an item you can offer a unit price on either.

**A:** Division 1, Section: 1.04.3.1.4:

**DELETE** "Epoxy inject all visible cracks in the concrete surface of the pool-tank floor and walls"

**INSERT** "Epoxy inject all visible cracks in the concrete surface of the pool-tank floor and walls assuming 30 linear meters of cracks require epoxy injection".

**Q:** Refer to spec Section 01 11 00 Para 1.04.3.5: Please explain how we to provide tempered water at 15 deg. Celsius?

**A:** Mobile heaters are available to ensure water is tempered as required.

**Q:** Drawing A1: Demo Note # 10: Please elaborate "Design to mitigate Risk of Draining pool due to uplift?"

**A:** Engineering support will be available to assist with design to mitigate the risk of draining the pool.

de l'invitation - Solicitation No.  
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Id de l'acheteur - Buyer ID  
**PWA 310**  
N° CCC / CCC No./ N° VME - FMS

**Q: I do not see anywhere where the tile supplier is listed or the series/model name for the tiles.**

A: The practice of specifying actual brand names, model numbers, etc., is against departmental policy. The method of specifying materials shall be by using recognized standards and minimum product specification.

**Q: There also doesn't seem to be a basis of design/manufacturer for the setting materials (grout, adhesive, waterproofing, mortar bed)**

A: The practice of specifying actual brand names, model numbers, etc., is against departmental policy. The method of specifying materials shall be by using recognized standards and minimum product specification. Please review Division 9 for details on grout, adhesive, waterproofing and mortar bed.

**Q: I Don't see a model number or manufacturer for deck drains**

A: The practice of specifying actual brand names, model numbers, etc., is against departmental policy. The method of specifying materials shall be by using recognized standards and minimum product specification. Please review Division 9 Section 30.13.2, Accessories 07.06 for specification.

**Q: No thickness of mortar bed indicated on drawings**

A: Please review Drawing A4 for details.

**Q: No supplier named for timing system and scoreboard. No drawings for timing system**

A: The practice of specifying actual brand names, model numbers, etc., is against departmental policy. The method of specifying materials shall be by using recognized standards and minimum product specification. Please review Division 11 for details on timing system and scoreboard.

**Q: Are we allowed on pool deck with scissor lifts to do work on lighting?**

A: The existing structure was reviewed and can confirm that scissor lifts of up to 7500lb can be used on the pool deck for lighting work.

**Q: On Drawing E1 the detail showing the In-Pool lighting shows us replacing the existing conduit going out to the fixture in pool wall as well as a new grounding wire. How are we supposed to replace the conduit to the back box if it is poured in existing slab? As well how are we to get grounding cable to back box as it is a #6 cable so we cannot fit in conduit with conductors. Also are the new fixtures being spec. compatible with the existing back box? If not who is responsible to place the in the slab as it becomes a possible leak issue?**

**A: 1. Architectural:**

Revise Demolition Note 11 on Drawing A1 to Read as follows:

11. EXISTING RECESSED MOUNTED POOL LIGHTS TO BE REMOVED IN THEIR ENTIRETY. X-RAY EXISTING POOL LIGHT LOCATIONS IN ORDER TO CONFIRM THE LOCATION OF EXISTING CONCRETE REINFORCING,

AND CORE DRILL THE EXISTING POOL TANK WALL IN ORDER TO ACCOMMODATE THE INSTALLATION OF THE NEW RECESSED LIGHT FIXTURE. EXPOSE CUT END OF CONCRETE REINFORCING AT FACE OF NEW CORE DRILLED OPENING IN ORDER TO ACCOMMODATE THE MECHANICAL CONNECTION OF THE GROUNDING WIRE FOR THE NEW RECESSED LIGHT FIXTURE. THE EXISTING DECK MOUNTED JUNCTION BOXES ARE TO BE REMOVED, AND REPLACED WITH NEW JUNCTION BOXES. THE NEW JUNCTION BOXES ARE TO BE SUPPLIED WITH WATERTIGHT COVER-PLATES. INFILL VOID AROUND NEW JUNCTION BOXES WITH REPAIR MORTAR AS SPECIFIED. SEE STRUCTURAL AND ELECTRICAL DRAWINGS/SPECIFICATIONS FOR DETAILS.

## 2. Electrical:

Reference Electrical Drawing E-1, Electrical Pool Lighting, In-Pool Lighting Circuiting Detail:

"Electrical contractor is to replace existing recessed deck/junction box (quantity 16) with new approved deck/junction box (equal to PEM Cat No. A480 box). Existing recessed deck box is to be removed, general contractor will chip out around existing deck box to allow for installation of new deck box. Existing in-slab conduits and wiring for existing deck boxes will be abandoned as described in drawings. New conduits and wiring from existing Panel located in Pool office are to be installed as described being run below slab along ceiling below. Supply new 15A-1P GFCI circuit breakers in existing panel. Breakers to match existing Panel and IC manufacturer settings. At each junction box, conduits are to be routed up to new deck box from below, penetrate into side of deck box. Supply and install wiring to each new deck box. General contractor to allow for core drilling and preparation as required at each location. Once completed, floor prep and new tile around each deck box is by general contractor.

For existing conduit from each in pool fixture back box to existing deck box, the conduits within slab can remain, supply new couplings where conduit exits pool slab, replace existing (19mm) EMT conduit exposed in crawl space below up to bottom of new deck box. Install watertight conduit seals (equal to PEM J13-5) in bottom of deck box to ensure no water ingress. If non-metallic conduit is used, a No. 8 AWG bonding/grounding wire must be installed through the conduit from the Deck box to the bonding/grounding lug inside the niche/housing. Seal the wire/lug connection with a listed sealant such as a ULC Listed two component epoxy potting and encapsulating system or equivalent, to protect the connection from possible pool water corrosion.

The new In Pool fixture will contain a #6AWG bonding terminal at back of housing. Connect #6 AWG bonding conductor from this lug to nearest rebar, test to ensure rebar is connected to existing building ground grid. General contractor will have to allow for prep work at each in pool light fixture location for insertion of new back box and ensuring rebar can be connected to. The new fixtures specified are not an exact match to the existing back boxes, so preparation at each location will be required by the general contractor. Electrical Contractor is to ensure that the back box/niche fixture housing is connecting to existing ground grid as per all other metallic parts shown in drawing E-2"