



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

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
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 Recovery of runway - Iles de la Mad	
Solicitation No. - N° de l'invitation EF997-162663/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client R.075188.001	Date 2016-06-07
GETS Reference No. - N° de référence de SEAG PW-\$MTC-480-13854	
File No. - N° de dossier MTC-5-38366 (480)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-06-17	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: Belisle, France	Buyer Id - Id de l'acheteur mtc480
Telephone No. - N° de téléphone (514) 496-3881 ()	FAX No. - N° de FAX (514) 496-3822
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

Solicitation No – N° de l'invitation
EF997-162663/A

Amd. No. – N° de la modif.
003

Buyer ID – id de l'acheteur
mtc 480

Client Ref No. – N° de réf. du client
R075188.001

File No. – N° du dossier
MTC-5-38366

Amendement 003:

This Request is, hereby, modified as follow:

Closing date extension from 02:00PM on June 9, 2016 until **02:00 PM on June 17, 2016.**

Attached Addendum 2.

Public Works and Gouvernement
Services Canada
Quebec Region
Project Administrator: A. Leclerc, ing.
Project no. 075188-001

Addendum no.2

June 3rd 2016

ADDENDUM N° 2

Project number : 075188-001

The following modifications to the tender documents are effective immediately. This Addendum is part of the contract documents

DRAWINGS

1 Q303Q612C004

In drawing Q303Q612C004, the dates for the work are modified for phases 4, 5 and 6 as follows:

Phase 4: from September 23rd to September 29th 2016

Phase 5: from September 30th to October 7th 2016

Phase 6: from October 8th to October 13th 2016

SPECIFICATIONS

1 Section 01 32 16.07 Construction Progress Schedule – Bar (Gantt) Chart

.1 Article 1.4.1 is replaced by the following article:

The project milestones are the intermediate objectives set out in the construction progress schedule.

Phase	Description	Delay
Prior to the beginning of the works	Undertake a joint inspection of the pavement manufacturing plant, submit an inspection report and of recommendations for the upgrading of the factory, proceed with the upgrade of the factory and lastly proceed with a joint inspection to validate the upgrade of the plant. Mobilization, construction site and temporary facilities installation.	60 days
Phase 1	A : Construction of access road. B : Crack repairs on runway 16-34.	August 1 st to September 2 nd 2016
Phase 2	A : Junction milling, crack repair and asphalt pavement resurfacing of taxiway Bravo. B : Crack repair, asphalt pavement resurfacing and surface marking of taxiway Bravo.	August 29 st to September 2 nd 2016 September 5 th to September 9 th 2016
Phase 3	Milling, crack repair and asphalt pavement resurfacing of Runway 07-25. Transition milling, Crack repair, asphalt pavement resurfacing and surface marking of taxiway Alpha. Removal of vegetation cover and refill with MG 20b granular material at both ends of the runway.	September 5 th to September 22 nd 2016
Phase 4	Milling, crack repair and asphalt pavement resurfacing at the intersection of runways 07-25 and 16-34 and on threshold 25.	<u>September 23rd to September 29th 2016</u>
Phase 5	Transition milling, crack repair, asphalt pavement resurfacing and surface marking on half of the apron (towards Taxiway Alpha).	<u>September 30th to October 7th 2016</u>
Phase 6	Transition milling, crack repair, asphalt pavement resurfacing and surface marking on half of the apron (towards Taxiway Bravo).	<u>October 8th to October 13th 2016</u>

2 Section 01 35 13.13 Special Procedures - Airport Installations

- .1 Article 1.6.2 is replaced by the following article:

The Contractor shall consider that runway 07-25 will be in operation, including but not being limited to, the following periods:

Phase 1 (From August 1st to September 2nd 2016).

Phase 2 (From August 29th to September 2nd 2016).

Phase 4 (From September 23rd to September 29th 2016).

Phase 5 (From September 30th to October 7th 2016).

Phase 6 (From October 8th to October 13th 2016).

- .3 Article 1.6.3 is replaced by the following article:

The Contractor shall consider that runway 16-34 will be in operation, including but not being limited to, the following periods:

Phase 1A (From August 1st to August 20th 2016).

Phase 2B (From August 29th to September 2nd 2016).

Phase 3 (From September 5th to September 22nd 2016).

Phase 5 (From September 30th to October 7th 2016).

Phase 6 (From October 8th to October 13th 2016).

3 Section 01 45 00 Quality Control

.1

The following Article 1.3.6 is added:

**Test results obtained by the laboratory mandated by the
Departmental Representative are the results that will be
used to perform the acceptance of works.**

4 Section 32 12 16 Asphalt Paving

.1 Article 2.1.1 is replaced by the following article:

Bituminous binder: in accordance with MTQ 4101 Standard,
grade **PG 58-28.**

.2 The following Article 2.2.7.1 is added:

The heater shall be of the radiant type with a ceramic fiber based device that does not subject the asphalt mixture to open flames. It must also develop a uniform temperature of infrared emission over the entire width of the heater device, without burning the surface of the asphalt. A heat process based on an open flame is not permitted. The heater shall be large enough to heat a minimum width of 150 mm along the edge of the cold lane, plus a 150 mm strip of the base course to which the new hot mix is being applied. The heat shall penetrate and soften the asphalt mixture to a depth equal to twice the nominal size of the coarse aggregate to enable the re-compaction of the edge of the cold strip and form a bond with the cold strip without crushing the aggregates against a hard surface. The heating of the cold edge shall be done without slowing (reducing) the normal rate of paving.

The asphalt heating equipment must be fitted with a control mechanism to enable shut-down and adjustment of the (High/Low) intensity setting to allow reduction of the infrared emissions during stoppages of the paving operation. The High/Low intensity settings shall be adjustable to suit variable job conditions and mix designs. The high/low and on/off controls must be available on a remote basis so that the paver or screed operator may operate it. The high/low option can also be configured to operate with stops and starts of the paver.

The asphalt heating equipment shall be fueled by LGP (liquid propane) through a vaporizer to ensure a continuous source of uniform high pressure on the heaters during the whole paving operation.

The asphalt heating equipment supplied shall consist of a paver attached joint heater as well as a trailer mounted unit that runs in front of the paver. The minimum requirement shall be a HDE JMH 300-PA in combination with a HDE JMH 400-T as provided by Heat Design Equipment Inc. of Kitchener, Canada (www.asphaltheater.com) or approved equivalent.

The Contractor shall notify the Departmental Representative at least four (4) weeks in advance for the approval of equipment to be used for the heating of the cold joints.

The joint heater shall be maintained on the premises to ensure continuous operation while paving. In the event that the joint heater fails to operate properly, the Contractor may continue the paving operations for the remainder of the working day. However, the paving operations may not resume until the joint heater device is fully operational again.

Unit Price Table

1 B Road works

.1 The title of article B11 is replaced by the following:

Surface coating (ESG-10, **PG 58-28**, 60 mm) according to
section 32 12 16

.2 The title of article B12 is replaced by the following:

Access road pavement (ESG-10, **PG 58-28**, 2 coats, 40 and
50 mm thick **according to section 32 12 16**

.3 The title of article B14 is replaced by the following:

Pavement supplement for the milling of joints between
the pavement strips (ESG-10, **PG 58-28**), 60 mm according
to section 32 12 16

END