

CITY OF RICHMOND INVITATION TO TENDER

Contract T.3444

Contract: **Terra Nova Slough Restoration - Flood Box Construction**

The City of Richmond invites tenders for construction work at the above-mentioned locations. Work under the Contract generally comprises:

Installation of approximately 36 metres of 1,500mm diameter concrete pipe, inlet and outlet headworks, mechanical gates, viewing platform, landscaping, road restoration and related appurtenances.

The *Contract Documents* are available on or after July 3, 2009 during normal business hours at Front of House of the Richmond City Hall at:

6911 No. 3 Road, Richmond, BC, V6Y 2C1

on payment of a **non-refundable** amount of \$50.00 including GST payable to:

City of Richmond

The *Contract Documents* are available for viewing at:

Front of House, Richmond City Hall, 6911 No. 3 Road, Richmond and Vancouver Regional Construction Association, 3636 East 4th Avenue, Vancouver.

Tenders are scheduled to close at:

Tender Closing Time: 3:00 PM local time

Tender Closing Date: Tuesday, July 21st, 2009 and will be opened publicly immediately thereafter at Richmond City Hall.

Tender Submission Address: Manager – Purchasing & Risk
Front of House, Richmond City Hall
6911 No. 3 Road, Richmond, BC, V6Y 2C1

A valid tender consists of a submission delivered on time complete with the required Bid Bond, Undertaking of Surety and Undertaking of Liability Insurance.

The lowest or any tender will not necessarily be accepted.

Manager – Purchasing & Risk



City of Richmond

6911 No.3 Road
Richmond, BC V6Y 2C1
www.richmond.ca

July 16, 2009
File: T.3444

**Business & Financial Services
Department**
Telephone: 604-276-4219
Fax: 604-276-4162

TO THOSE WHO HAVE RECEIVED COPIES OF T.3444

Dear Sir/Madam:

**Re: Contract T.3444
Addendum No. 1
Terra Nova Slough Restoration**

This addendum forms part of the Contract Documents and shall be read, interpreted and coordinated with all other parts. The costs of all work contained herein shall be included in the Contract Price. The following revisions supersede the information contained in the original Contract Document to the extent referenced and shall become part thereof.

Tenderers shall acknowledge receipt of this addendum by inserting its number and date where provided for on the Form of Tender.

1. DEADLINE EXTENSION

INSTRUCTIONS TO TENDERERS (IT) – PART 1

Submission of Tenders 3.1

Please delete the following:

Tender Closing Date: Tuesday, July 21, 2009

And replace with the following:

Tender Closing Date: Thursday July 23, 2009

Regards,

Sumita Dosanjh
Buyer II – Contracting Specialist



City of Richmond

6911 No.3 Road
Richmond, BC V6Y 2C1
www.richmond.ca

July 17, 2009

File:

**Business & Financial Services
Department**
Telephone: 604-276-4219
Fax: 604-276-4162

TO THOSE WHO HAVE RECEIVED COPIES OF T.3444

Dear Sir/Madam:

**Re: Contract T.3444
Addendum No. 2
Terra Nova Slough Restoration**

This addendum forms part of the Contract Documents and shall be read, interpreted and coordinated with all other parts. The costs of all work contained herein shall be included in the Contract Price. The following revisions supersede the information contained in the original Contract Document to the extent referenced and shall become part thereof.

Tenderers shall acknowledge receipt of this addendum by inserting its number and date where provided for on the Form of Tender.

**1. Division 11 Equipment SSP 40
Section 11405 Slide Gate
Part 1 General
1.4 Approved Manufacturers/ Suppliers**

.1 The following manufacturers and suppliers are approved:

ADD

.4 Kiosk & Control Panels: Arrow Speed Controls Ltd. (Tel: 604 321 4033)

Regards,

Sumita Dosanjh
Buyer II – Contracting Specialist



City of Richmond

6911 No.3 Road
Richmond, BC V6Y 2C1
www.richmond.ca

July 20, 2009

File:

**Business & Financial Services
Department**
Telephone: 604-276-4219
Fax: 604-276-4162

TO THOSE WHO HAVE RECEIVED COPIES OF T.3444

Dear Sir/Madam:

**Re: Contract T.3444
Addendum No. 3
Terra Nova Slough Restoration**

This addendum forms part of the Contract Documents and shall be read, interpreted and coordinated with all other parts. The costs of all work contained herein shall be included in the Contract Price. The following revisions supersede the information contained in the original Contract Document to the extent referenced and shall become part thereof.

Tenderers shall acknowledge receipt of this addendum by inserting its number and date where provided for on the Form of Tender.

1. Question: Electrical specs Section 16900 Item 1.03 and item 3.02 are contradictory. Who is responsible for installing level transmitters?

Answer: Section 16900 Item 3.02.1

Delete:

The Electrical Trade shall install the Ultrasonic level transducers above the river and the slough according to the drawings.

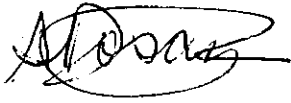
And replace with:

The Mechanical Trade shall install the ultrasonic level transducers according to the drawings.

2. Question: Dwg E2, what is the scope of work for the North and South lights? Specs? Supply? Install?

Answer: The contractor is to provide the lighting junction boxes, conduit and wiring to the junction boxes. The lights and receptacles are not part of this contract.

Regards,

A handwritten signature in black ink, appearing to read 'Sumita Dosanjh', enclosed within a hand-drawn oval.

Sumita Dosanjh
Buyer II – Contracting Specialist



City of Richmond

6911 No. 3 Road
Richmond, BC V6Y 2C1
www.richmond.ca

July 21, 2009

File:

**Business & Financial Services
Department**
Telephone: 604-276-4219
Fax: 604-276-4162

TO THOSE WHO HAVE RECEIVED COPIES OF T.3444

Dear Sir/Madam:

**Re: Contract T.3444
Addendum No. 4
Terra Nova Slough Restoration**

This addendum forms part of the Contract Documents and shall be read, interpreted and coordinated with all other parts. The costs of all work contained herein shall be included in the Contract Price. The following revisions supersede the information contained in the original Contract Document to the extent referenced and shall become part thereof.

Tenderers shall acknowledge receipt of this addendum by inserting its number and date where provided for on the Form of Tender.

1. Contractors should note that groundwater testing in the area of the proposed work (refer to Northwest Labs analytical report contained in the Trow groundwater report of November 30, 2005 in tender document Section F) identifies high levels of chemical elements that are in excess of Federal and Provincial Guidelines and Legislation. The watercourses adjacent to the work are aquatic habitat. Contractors shall include in their dewatering price the treatment of groundwater to the highest levels identified in the Federal and Provincial Guidelines and Legislation in order to ensure the protection of aquatic habitat. The City will monitor groundwater dewatering discharges periodically to confirm compliance with these guidelines and legislation. Contractors shall limit the placement of groundwater treatment equipment to a small area of the dike and or small area of the adjacent Terra Nova Park. The location of the equipment shall be approved by the Contract Administrator. The applicable Federal and Provincial Guidelines and Legislation may be found at the following web sites.

Freshwater Aquatic Life Guidelines:

Provincial Freshwater Aquatic Life Guidelines
http://www.env.gov.bc.ca/wat/wq/wq_guidelines.html

Canadian Water Quality Guidelines for the Protection of Aquatic Life

Introduction

<http://ceqg-rcqe.ccme.ca/download/en/312/>

Summary table

<http://ceqg-rcqe.ccme.ca/download/en/222/>

Legislation:

Fisheries Act (Federal)

<http://laws.justice.gc.ca/en/F-14/>

Sec. 36. (3) Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.

Environmental Management Act (Provincial)

http://www.qp.gov.bc.ca/statreg/stat/e/03053_00.htm

2. Refer drawing S0-2, section 5, and drawing S0-3, detail 2, roof elevation. The curved segments of the WT265x54 platform structure (2 total), and the curved portion of the W150x13 handrail stanchions (2 total) may be fabricated separately as required to provide the specified radius. Welds provided are to be full penetration, full strength welds, and edges are to be ground smooth to match.

Regards,



Sumita Dosanjh

Buyer II – Contracting Specialist