

# CITY OF RICHMOND INVITATION TO TENDER

## Contract T.3095

### Contract: 2007 AC Watermain Replacement, Shellmont and Maddocks Area

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

Supply & Installation of 2850 lineal metres of 150mm dia. watermain. Supply and installation of 22 fire hydrants and 202 service connections.

The *Contract Documents* are available on or after September 18, 2007 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

Contractors are responsible for arranging their own Couriers for picking up copies of the documents. All Couriers must come with the required cheque/cash and be prepared to complete the Tender Document form with Company Name, Contact information, Telephone Number, Fax and E-mail address.

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:** October 9, 2007 and will be opened publicly immediately thereafter in 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

October 1<sup>st</sup>, 2007  
File: 10-6340-20-P.06405/Vol 01

**Business & Financial Services  
Department  
Finance Division**  
Telephone: 604-276-4218  
Fax: 604-276-4162

TO THOSE WHO HAVE RECEIVED COPIES OF T.3095

Dear Sir/Madam:

**Re: Contract T.3095  
Addendum No. 1  
2007 AC Watermain Replacement – Shellmont and Maddocks Area**

To all Tenderers:

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. The following questions were asked by contractors and the corresponding answers are as follows:**

- a. **Q:** Please clarify the tender closing deadline date.  
**A:** The tender closing deadline date is October 11<sup>th</sup>, 2007 at 3:00pm local time.
  
- b. **Q:** Who is responsible to supply the materials (pipe & fittings) for the tie-ins which are to be completed by City of Richmond forces?  
**A:** City forces will supply their own materials for the tie-ins.
  
- c. **Q:** City of Richmond Bylaw #7869 requires that final restoration of paved roadways be completed to a full lane width while trench restoration details on the drawings indicate minimal trench restoration (plus 200mm each side) of grind, tack coat and overlay. Which width will apply?  
**A:** City of Richmond Bylaw #7869 applies to major arterial roadways and bus routes. Trench restoration details on the drawings apply to the roadways within the scope of work.

- d. **Q:** There are no Wc880 or Wc877 drawings in this bid package but referred to as continuations for the watermain. Are these drawings to be included?  
**A:** Drawings Wc880 and Wc877 are not a part of this contract.

As indicated in the tender documents, work along Swinton Crescent between Maddocks Road and Aquila Road is from **Station 1+00 to 5+40.50**. And work along Dennis Crescent between 200m south of Wilkinson Road to Aquila Road is from **Station 1+00 to 7+39.50**.

Proposed work shown along Maddocks Road in drawing Wc879, which is continued on Wc877, should be considered as completed work and not a part of this contract.

- e. **Q:** Can we substitute the PVC bends and fitting with ductile iron, CLC110? Can we use Cast Iron wrapped in denso tape?  
**A:** All materials are to be in accordance with the City of Richmond's Supplementary Specifications and Detailed Drawings.

Sincerely Yours,

Daianna Panni  
Acting Buyer II  
Business and Financial Services Dept  
City of Richmond  
Tel/604-276-4270  
Fax/604-276-4162  
[dpanni@richmond.ca](mailto:dpanni@richmond.ca)



## City of Richmond

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

Telephone (604) 276-4000

www.city.richmond.bc.ca

October 5<sup>th</sup>, 2007

File: 10-6340-20-P.06405/Vol 01

**Business & Financial Services**

**Department**

**Finance Division**

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TO THOSE WHO HAVE RECEIVED COPIES OF T.3095

Dear Sir/Madam:

**Re: Contract T.3095  
Addendum No. 2  
2007 AC Watermain Replacement – Shellmont and Maddocks Area**

To all Tenderers:

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. The following questions were asked by contractors and the corresponding answers are as follows:**

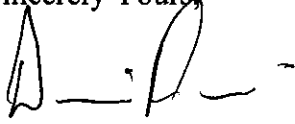
- a. **Q:** Richmond's 2005 Spec, item No. 2.3.2.1 (ss), 2.3.2.s (ss) and 2.3.2.3 (ss) reads that valve stems and nuts are to be stainless steel. Please clarify if this is correct.

**A:** As per the City of Richmond, Engineering Department Supplementary Specifications and Detail Drawings, June 2005, under item 2.3 Mainline Gate valves, all valve stems and nuts are to be stainless steel type 304.

- b. **Q:** Can we use ductile iron fittings in some situations?

**A:** As per the City of Richmond, Engineering Department Supplementary Specifications and Detail Drawings, June 2005 and the MMCD, under Section 02666 Waterworks, 2.2.4.2 - ductile iron fittings are to be AWWA C110 suitable for pressure rating of 2415 kPa, cement mortar lined to AWWA C104.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'D. Panni', with a horizontal line extending to the right.

Daianna Panni  
Acting Buyer II  
Business and Financial Services Dept  
City of Richmond  
Tel/604-276-4270  
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## City of Richmond

6911 No.3 Road, Richmond, BC V6Y 2C1  
Telephone (604) 276-4000  
www.city.richmond.bc.ca

October 10<sup>th</sup>, 2007  
File: 10-6340-20-P.06405/Vol 01

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TO THOSE WHO HAVE RECEIVED COPIES OF T.3095

Dear Sir/Madam:

**Re: Contract T.3095  
Addendum No. 3  
2007 AC Watermain Replacement – Shellmont and Maddocks Area**

To all Tenderers:

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. In section D, under **Measurement of and Payment for the Work SSP 5**, in the second paragraph, please remove the following:

“...in accordance with the document entitled “Contract – T.2892 Measurement of and Payment for Work” appended to...”

and replace with:

“...in accordance with the document entitled “Contract – T.3095 Measurement of and Payment for Work” appended to...”

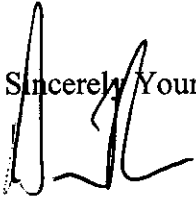
2. **The following questions were asked by contractors and the corresponding answers are as follows:**

- a. **Q:** Is the final mill and pave to be a minimum 40 mm or 50 mm.  
**A:** 40 mm final mill and pave is to be for local roadways. 50 mm final mill and pave is to be for collector and arterial roadways.

b. **Q:** Who is responsible for installing the water meters?

**A:** City forces will be installing the water meters and completing the changeovers.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'Daianna Panni', written over the text 'Sincerely Yours,'.

Daianna Panni  
Acting Buyer II  
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