

February 22, 2005  
File 2682Q

**Finance & Corporate Services**  
Fax: (604) 276-4162  
Admin. 276-4219 Accounts Receivable 276-4277  
Payroll 276-4137 Purchasing 276-4097  
Tax 276-4145

Dear Sir/Madame:

**Re: REQUEST FOR QUOTATION - CONTRACT 2682Q - SUPPLY AND LOADING OF SAND AND GRAVEL**

The City of Richmond requests quotations for the **SUPPLY AND LOADING OF SAND AND GRAVEL** on an “as and when required” basis for the period of March 15, 2005 to March 31, 2006. Quoted prices are to be on a per metric tonne basis and be firm for the period.

Quotations received shall be posted to the City’s “Sand and Gravel Program”. As the City calls for the supply of products, suppliers shall insure that the materials provided have been quoted to the City and are described on the packing slip the same as shown on the City’s “Schedule of Products and Pricing”. In the event the description shown on the City’s form differs from that of your delivery tickets, please modify the City’s description to match that shown on your delivery tickets.

Payments will be made to suppliers based on each delivery ticket. Transactions will be posted daily accumulating all the activity from a respective vendor. Cheques will be issued weekly for activity in the preceding week.

All goods are to be signed for by a City representative who shall retain a copy of the signed delivery ticket for processing. All additions and changes to quotations must be communicated to the Purchasing Department (**failure to do so shall result in no payment for the materials**).

Sealed quotations, plainly marked on the envelope:

**CONTRACT 2682Q - SUPPLY AND LOADING OF SAND AND GRAVEL**

will be received at the Information Counter, Main Floor, Richmond City Hall, addressed to the Purchasing and Insurance Department, 6911 No. 3 Road, Richmond, BC, V6Y 2C1, until 12:00 noon, Local time:

**Thursday, March 3, 2005**

Materials shall comply to the specifications shown herein or the British Columbia Ministry of Highways specifications with the more stringent specification taking precedence over the former.

Bidders shall attach to their quotation a gradation chart and/or a product composition description.

Requirements for the City's capital projects are not included in this quotation call.

Inquires may be directed to the undersigned at (604) 276-4135.

Yours truly,

Sheryl Hrynyk  
*Buyer II*

SAH:sah

**CITY OF RICHMOND**

**CONTRACT – 2682Q  
SUPPLY AND LOADING OF SAND AND GRAVEL 2005/2006**

Name of Firm:	
Address:	
City/Postal Code:	
Phone Number:	
Email Address	
Location of Plant:	

ITEM #	SPECIFICATION #	DESCRIPTION	ESTIMATED ANNUAL USE (TONNES)	PRICE PER TONNE	GST	PST	TOTAL
366	1	Concrete Sand	285	\$	\$	\$	\$
367		Fine Washed Sand		\$	\$	\$	\$
368		Golf Course Top Dressing Sand (Engine)	1200	\$	\$	\$	\$
338	2	Pump Sand (River)	17,500	\$	\$	\$	\$
339	3	Fill Sand (Bank)	1,400	\$	\$	\$	\$
369		Washed Fill Sand (For Road Salt)		\$	\$	\$	\$
370	4	5mm Birdseye	3700	\$	\$	\$	\$
364	5	Crushed Screenings	15	\$	\$	\$	\$
365	6	5mm Screenings		\$	\$	\$	\$
352	7	19-25mm Minus Road Base	26,000	\$	\$	\$	\$
353		40mm Minus Road Base	30	\$	\$	\$	\$
340		75mm Minus Road Base	1000	\$	\$	\$	\$
341		150MM Minus Road Base		\$	\$	\$	\$

ITEM #	SPECIFICATION #	DESCRIPTION	ESTIMATED ANNUAL USE (TONNES)	PRICE PER TONNE	GST	PST	TOTAL
371	8	25mm Stone		\$	\$	\$	\$
342	9	40mm Stone	1,850	\$	\$	\$	\$
343	10	25mm Clear Crush	6,000	\$	\$	\$	\$
344	11	40mm Clear Crush	150	\$	\$	\$	\$
345	7	25mm Minus Limestone	5,700	\$	\$	\$	\$
		75mm Minus Limestone	15	\$	\$	\$	\$
372	12	Torpedo	300	\$	\$	\$	\$
373		50mm-150mm Riverstone	8	\$	\$	\$	\$
354	13	Pit Run (Sand Gravel)	1	\$	\$	\$	\$
346		25mm Minus Reclaimed Concrete	10,000	\$	\$	\$	\$
347		75mm Minus Reclaimed Concrete	850	\$	\$	\$	\$
348		150mm Minus (Recycled Rock)	105	\$	\$	\$	\$
356		25mm Clear Crush Recycled	35	\$	\$	\$	\$
349		25mm Recycled Asphalt & Concrete	1125	\$	\$	\$	\$
350	7	20mm Crushed Asphalt-Recycled	210	\$	\$	\$	\$
362		Single Screen Shredded Soil	500	\$	\$	\$	\$
363		Double Screen Shredded Soil	125	\$	\$	\$	\$
374		Playfield Fairway Sand 3m - Includes Delivery	6800	\$	\$	\$	\$
357		Fill Sand - Reclaimed Concrete	145	\$	\$	\$	\$
351		450 mm Rip Rap (Reclaimed Concrete)	1600	\$	\$	\$	\$
358		75 mm Clear Crush - Reclaimed Concrete	195	\$	\$	\$	\$
359		12' - 18' Rip Rap		\$	\$	\$	\$

ITEM #	SPECIFICATION #	DESCRIPTION	ESTIMATED ANNUAL USE (TONNES)	PRICE PER TONNE	GST	PST	TOTAL
		Rock					
360		150 mm Clear Crush Reclaimed Concrete		\$	\$	\$	\$
375		All Weather Sportsfield Blend (Gyro)		\$	\$	\$	\$
355		Rip Rap (Shoreline Protection)		\$	\$	\$	\$

**SAND AND GRAVEL GRADATION CHART**

Amounts shown are the percentage passing the corresponding metric sieve size. Slight variances in these amounts are acceptable.

Metric Sieve Size	Spec #1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
75mm											100		100
56mm									100				85
40mm								100	75-100		95		
28mm							100	90	75-90	100	80		
20mm								5	5	97	25	100	70
14mm			100					1	1	40	10		60
12.5mm			98							20			
10mm	100		98	100	100		60-95			5		75	50
5mm	95	100	95	75		99	40-70			2	5	5	30
2.5mm	90	75-100	85	5	50		25-50						15
1.25mm	75	55-100	75	1		50	15-35						
0.630	30-100	50				30	10-25						
0.315mm	25	0-70	25			20	5-20						
1.60mm	5	0-40	10			10	3-15						10
0.080mm	2	0-10	5			5	2-10						5