



City of Coquitlam
REQUEST FOR PROPOSALS
RFP No. 16-01-15

PVC Pipe and Fittings

Proposals will be received on or before 2:00 pm local time

Thursday, February 4, 2016

(Closing date and time)

Obtaining Documents

RFP Documents are available for downloading from the City of Coquitlam's website:

www.coquitlam.ca/BidOpportunities

Printing of RFP documents is the sole responsibility of the Proponents.

Addenda

Proponents are required to check the City's website for any updated information and addenda before the closing date at the City website: www.coquitlam.ca/BidOpportunities

Proposals Submissions

The City reserves the right to accept or reject any or all Proposals or accept a Proposal deemed to be in the best interest of the City and will not be responsible for any costs incurred by Proponents in preparing a response.

D. Trudeau, Purchasing Manager

Issue Date: January 22, 2016

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APPENDICES:

- Appendix A – Product Information and Price Worksheet
- Appendix B – City’s Approved Products List

[PROPOSAL SUBMISSION FORM](#)

DEFINITIONS

“Contract” means the contract for services or City Purchase Order that will be issued to formalize with the successful Proponent through negotiation process with the City based on the proposal submitted and will incorporate by reference the Request for Proposals and any additional subsequent information, any addenda issued, the Proponent’s response and acceptance by the City.

“City” means City of Coquitlam

“Proponent” means responder to this Request for Proposals.

“Proposal” means the submission by the Proponent.

“RFP” “Request for Proposals” shall mean and include the complete set of documents, specifications, drawings and addenda incorporated herein, and included in this Request for Proposals.

“Services” means and includes the provision by the successful Proponent of all services, duties and expectations as further described in this RFP.

“Supplier” means the person(s) firm(s) or corporation(s) appointed by the City to supply the materials and services described in the Request for Proposal and all associated documentation, which may also include mutually agreed revisions subsequent to submission of a Proposal. Both “Supplier” and “Proponent” are complementary in terms of duties, obligations and responsibilities contemplated at the Request for Proposals stage, through evaluation process, execution and performance of the services.

“Supply” “Provide” shall mean supply and pay for and provide and pay for.

“Shall” “Must” “Will” “Mandatory” means a requirement that must be met.

1. INSTRUCTIONS TO PROPONENTS

1.1. Description of Services

The City of Coquitlam (“City”) requests Proposals from qualified, experienced Proponents for the supply of **PVC Pipe and Fittings** on an as and when requested basis for the City of Coquitlam. Deliveries of the goods will be to the City’s Works Yard, with the possibility of occasional deliveries to various job sites within the City.

Proponents are asked to provide as much information as possible when responding to this RFP and the Proponent should identify any specific requirements with which they are unwilling or unable to comply with.

Also refer to:

- Appendix A – Product Information and Price Worksheet
- Appendix B – City’s Approved Products List

1.2. Term of Contract

The term of the contract will be for one (1) year effective March 1, 2016 to February 28, 2017.

Upon mutual agreement of price and terms, the contract may be extended for up to four (4) additional one (1) year terms.

1.3. Closing Date & Time

Proposals will be received by the City of Coquitlam on or before 2:00 pm local time:

Thursday, February 4, 2016

1.4. Instructions for Proposal Submission

Proposal submissions are to be uploaded electronically through Qfile, the City’s file transfer service accessed at website:

<http://qfile.coquitlam.ca/bid>

1. in the “Subject” field enter: RFP Number and Name
2. Consolidate Files into 1 pdf. file and Send
(Ensure your web browser remains open until you receive 2 emails from Qfile to confirm upload is complete.)

Proposals submitted shall be deemed to be successfully received when displayed as new email in the in-box of the City email address. The City will not be liable for any delay for

any reason including technological delays, or issues by either party's network or email program, and the City will not be liable for any damages associated with Proposals not received.

The City reserves the right to accept Proposals received after the closing date and time but is under no obligation to evaluate.

Proposals will not be opened in public.

Proposals may be withdrawn upon request by an authorized representative of the company sent to email: bid@coquitlam.ca prior to time set as closing time for receiving Proposals.

1.5. Inquiries

All inquiries are to be directed in writing by email quoting the RFP name and number to: bid@coquitlam.ca

Questions are to be submitted in writing 3 business days prior to the closing date.

The City shall determine, at its sole discretion, whether the query requires response, and such responses will be made available to all Proponents by issue of Addenda posted on the City's website that will be incorporated into and become part of the RFP.

No oral conversation will affect or modify the terms of this RFP or may be relied upon by the Proponent.

1.6. Addenda

Proponents are required to check the City's website for any updated information and Addenda issued before the Closing Date at the following website address: www.coquitlam.ca/BidOpportunities

If a change, or additional information related to the original version of the Request for Proposals is warranted, the City's response will be communicated to all Proponents by means of written Addenda prior to the closing date and posted on the City's website. Upon submitting a Proposal, Proponents are deemed to have received all Addenda posted on the City website and deemed to have considered the information for inclusion in the Proposal submitted.

Should there be any discrepancy in the documentation provided, the City's original file copy shall prevail.

1.7. General Information

Wherever possible, the City wishes to purchase goods and services which represent minimal impact to the environment, or that offer value to a sustainability objective.

The City reserves the right to cancel any order or contract if not fulfilled within a reasonable time and in accordance with the terms and conditions specified at their sole discretion. Time shall be of the essence.

The City will not assume any responsibility or liability for any costs incurred by the Proponent in the preparation of a Proposal.

1.8. Brand Names

References to brand names, make, names of manufacturer, trade name, or vendor catalogue number are for the purpose of establishing a grade or quality of material only. It is not intended to rule out competition from equal brands or makes. All proposed products, brand names, part numbers, and specifications met are to be provided on **Appendix A**. The City's Approved Products List is provided in **Appendix B** as reference. Any product proposed that is not on the City's Approved Product List must have product specifications included in the proposal submission.

1.9. Privacy

Proponents are advised that submissions are subject to the Freedom of Information and Protection of Privacy Act and contents may be disclosed if required to do so pursuant to the Act.

1.10. Prices

All Prices shall be all-inclusive stated in (Canadian Funds) and shall remain **FIRM** for the initial one (1) year term.

1.11. Evaluation Criteria

The criteria for evaluation of the Proposals may include, but is not limited to:

Corporate Experience and Resources

- Ability to provide all products as specified in Appendix A
- Demonstrated successful performance providing similar products and service to other municipal organizations
- References

Technical

- Delivery Lead times
- Vendor on-hand inventory of quoted products

Financial

- Pricing
- Restocking Fees
- Minimum Order Quantities
- Sustainable Value
- Value added

And, upon selection of one or more lead proponent(s):

- Interviews may be conducted
- references may be contacted

Reference checks will be confidential and will not be reviewed or discussed with Proponents.

1.12. Selection Process

The City's evaluation team will review proposals and rank them based on the evaluation criteria outlined above. The City reserves the right to consider other criteria that may become evident during the evaluation process to obtain best value. The City may at its discretion interview one or more Proponents or request clarifications or additional information from any Proponent and may use that information as part of the evaluation.

Proponents agree that upon submission of their proposal, the City may disclose the name of their company. However, no prices, scores, weights or totals will be provided to any Proponents.

Should there be additional similar services required the City reserve the right to sole source with the successful Proponent.

1.13. Negotiation

The City reserves the right, prior to contract award, to negotiate changes to the scope of the services or to the contract documents (including pricing to meet budget) with the proponent or any one or more proponents, proposing the "best value" without having any duty to advise any other proponent or to allow them to vary their proposal as a result of changes to the scope of the services or to the contract documents; and the City may enter into a changed or different contract with the proponent(s) proposing the "best value", without liability to proponents who are not awarded the contract.

1.14. Irrevocability and Acceptance of Proposals

The City requests that Proposals remain open for acceptance for a period of not less than sixty (60) days from the closing date and time.

The City reserves the right to waive formalities in, accept or reject any or all Proposals, cancel this RFP, or accept the Proposal deemed most favourable in the interest of the City.

The City reserves the right to accept or reject any or all Proposals. The lowest Proposal may not necessarily be accepted, rather will be analyzed to determine best overall value to the City.

The City reserves the right to cancel this RFP at any time without recourse by the Proponent.

No alterations, amendments or additional information will be accepted after the closing date and time unless invited by the City.

Should a Proposal be accepted, a purchase order will be provided on an as and when requested basis.

1.15. No Claim

Except as expressly and specifically permitted in these Instructions to Proponents, no Proponent shall have any claim for any compensation of any kind whatsoever, relating to this RFP, including accepting a non-compliant bid, and by submitting a Proposal, each Proponent shall be deemed to have agreed that it has no claim.

1.16. No Contract

No contractual, tort, or other legal obligations are created or imposed on the City, or any other individual, officer or employee of the City with respect to the RFP documentation or by submission or consideration by the City of any Proposal.

1.17. Conflict of Interest

Proponents shall disclose any actual or potential conflicts of interest and existing business relationships it may have with the City, its elected or appointed officials or employees.

1.18. Non-Solicitation

Proponents and their agents will not contact any member of the City Council with respect to this RFP at any time prior to the award of a Contract or the termination of the RFP, and the City may reject the Proposal of any Proponent that makes any such contact.

1.19. Liability for Errors

While the City has used considerable effort to ensure an accurate representation of information in this RFP, the information contained is supplied solely as a guideline for Proponents. The information is not guaranteed or warranted to be accurate by the City, nor is it necessarily comprehensive or exhaustive. Nothing in this RFP is intended to relieve the Proponents from forming their own opinions and conclusions with respect to the work in this RFP.

1.20. Proposal Submission

Proponents should complete and submit the information requested in this section of the RFP document on this Proposal Submission Form or in a format that has been approved and is acceptable to the City.

1.21. Examination of Proposal Documents

The Proponent must carefully examine the Proposal Documents. The Proponent may not claim, after the submission of a Proposal, that there was any misunderstanding with respect to the requirements and conditions imposed by the City of Coquitlam.

There will be no opportunity to make any additional claim for compensation or invoice for additional charges that were not considered and included in the Proposal price submitted, unless the City, at its sole discretion, deems that it would be unreasonable to do so, or there are additional requirements due to unforeseen circumstances.

All information in this RFP Document, General Conditions, Specifications, and Appendices, and any resulting Addenda will be incorporated into any Contract between the City and the successful Proponent, and therefore must be considered by the Proponent in preparing their Proposal.

2. GENERAL CONDITIONS OF CONTRACT

2.1 Notification of Award

The City will notify the successful Proponent (“Supplier”) in writing of its decision to award the contract.

The following general conditions will apply to this Contract. Proponents are to include with their proposal submission a full description of any deviations if they are unable to comply with any of these general conditions.

2.2 Indemnity

The Supplier shall indemnify and save harmless the City from and against all losses and all claims, demands, payments, suits, actions, recoveries, and judgements of every nature and description brought or recovered against him and/or the City, by reason of any act or omission of the Supplier, its agents, Sub-Suppliers or employees in the execution of the work.

2.3 Equipment, Materials and Workmanship

All equipment, materials and labour utilized and all workmanship shall comply with all current codes, standards, regulations, specifications and statutes pertaining to the services including, but not exclusively:

- a) Canadian Standards Association (CSA)
- b) Master Municipal Construction Documents (MMCD)
- c) American Water Works Association (AWWA)
- d) American Society for Testing & Materials (ASTM)
- e) BC Provincial Motor Vehicle Act

All necessary federal, provincial and local permits required for safe completion of the work shall be obtained and kept available at the work site for inspection.

2.4 Inspection of Goods

- a) All Goods shall be subject to inspection and test by, and shall meet the approval of the City. In case any Goods are not in conformity with the Specifications, the City shall have the right to reject them or to require correction. Goods not accepted will be returned to the Supplier at the Supplier's expense.
- b) Acceptance or rejection of the Goods shall be made as promptly as practical, but failure to inspect and accept or reject the Goods shall not relieve the Supplier from responsibility for such Goods that do not meet the Specifications.

2.5 Default

The City reserves the right, at its sole discretion, to immediately terminate the contract, in whole or in part, and utilize the services of any other Supplier, if the successful Supplier:

- Fails to make delivery of the goods
- Fails to meet the City's standard of expected and agreed level of service and performance
- Be adjudged bankrupt or makes general assignment for the benefit of creditors

2.6 Cancellation

The contract may be cancelled by the City for any reason without cause or penalty upon 30 days written notice.

The Supplier would be compensated for all materials provided up to the date of notification.

2.7 Dispute Resolution

The parties will make reasonable efforts to resolve any dispute, claim or controversy arising out of this contract using the following dispute resolution procedures:

- a) Negotiation – the parties will make reasonable efforts to resolve any dispute by amicable negotiations and will provide frank, candid and timely disclosure of all relevant facts, information and documents to facilitate negotiations.
- b) Mediation – If all or any of a Dispute cannot be resolved by good faith negotiations within 30 days, either party may refer the matter to mediation. Within 10 days of delivery of notice, the parties will mutually appoint a mediator. If the parties fail to agree on the appointment of the mediator, then either party may apply to the BC International Commercial Arbitration Centre for appointment of a mediator. The parties will continue to negotiate in good faith to resolve the Dispute with the assistance of the mediator. The place of mediation will be Coquitlam, British Columbia. Each party will bear its own costs of participating in the mediation.
- c) Litigation – If within 90 days of the request of the mediation, the Dispute is not settled, or if the mediator advises that there is no reasonable possibility of the parties reaching a negotiated resolution, then either party may without further notice, commence litigation. The location of litigation will be Vancouver, British Columbia.

2.8 Confidentiality

The Supplier agrees that proprietary City information obtained in providing the services will be treated as confidential and not disclosed.

2.9 Advertisement

The Supplier shall not advertise its relationship with the City without prior written consent from the City.

2.10 Subletting

The Supplier will not, without the written consent of the City of Coquitlam, assign, and sublet or transfer any subsequent contract or any part thereof.

2.11 Law

The RFP and any resultant award shall be governed by and construed in accordance with the laws of the Province of British Columbia.

2.12 Non-exclusivity

The intent of the City is to have one supplier for all of the products (pipe, fittings and valves), but the acceptance of any proposal, and upon award, does not entitle any Supplier to exclusive rights for the supply of goods.

2.13 Payments – Invoicing

- a) Each invoice shall be submitted in .pdf format sent to email:
apinvoices@coquitlam.ca

All invoices shall include the Purchase Order number as provided by the City.

- b) The Supplier shall be paid net 30 days or best effort from receipt of invoice and acceptance of the goods, whichever is the later, unless alternate payment terms have been agreed to between the Supplier and the City.
- c) Invoices shall show the appropriate amounts for value added taxes.

**City of Coquitlam RFP No. 16-01-15
Appendix A -Product Information and Price Sheet**

Provide prices for the following products.

Quantities provided are based on historical usage and are not a commitment by the City. Actual quantities may vary based on future needs.

Prices Stated Exclude PST & GST

Line Number	Coquitlam Item #	Current Product Information and Usage				Proposed Products				
		Description	Manufacturer	Quantities	Unit	Manufacturer	List Specifications Met	Supplier Part Number	Price Quote (per Unit)	Stocked Yes/No
1	0263	CAP - PVC 4" PIPE	IPEX	84	EA					
2	0264	CAP - PVC 6" PIPE	IPEX	64	EA					
3	0303	CHAMBER - INSPECTION 4"	LE-RON PLASTICS	103	EA					
4	0305	CHAMBER - INSPECTION 6"	LERON PLASTICS	78	EA					
5	0307	LID - GREEN IC CAP 8" W/LOCKING COLLAR	LERON PLASTICS	100	EA					
6	0486	ELBOW - PVC 4"X22 B X B	IPEX	7	EA					
7	0487	ELBOW - PVC 4"X22 B X SP	IPEX	11	EA					
8	0488	ELBOW - PVC 4"X45 B X B	IPEX	1	EA					
9	0489	ELBOW - PVC 4"X45 B X SP	IPEX	12	EA					
10	0490	ELBOW - PVC 6"X22 B X B	IPEX	10	EA					
11	0491	ELBOW - PVC 6"X22 B X SP	IPEX	17	EA					
12	0492	ELBOW - PVC 6"X45 B X B	IPEX	7	EA					
13	0493	ELBOW - PVC 6"X45 B X SP	IPEX	23	EA					
14	0495	ELBOW - PVC 8"X22 B X SP	IPEX	0	EA					
15	0496	ELBOW - PVC 8"X45 B X SP	IPEX	1	EA					
16	0498	INCREASER - PVC 4"X6" B X SP	IPEX	13	EA					
17	0499	INCREASER - PVC 6"X8" B X SP	IPEX	2	EA					
18	0506	SWEEP BEND - PVC 4"X22 B X SP	IPEX	26	EA					
19	0507	SWEEP BEND - PVC 4"X45 B X SP	IPEX	28	EA					
20	0508	SWEEP BEND - PVC 6"X22 B X SP	IPEX	23	EA					
21	0509	SWEEP BEND - PVC 6"X45 B X SP	GALAXY PLASTICS	18	EA					
23	0511	WYE - PVC 10"X10"X6" B X B X B	IPEX	7	EA					
24	0512	WYE - PVC 4"X4"X4" B X B X B	IPEX	1	EA					
25	0513	WYE - PVC 6"X6"X4" B X B X B	IPEX	0	EA					
26	0514	WYE - PVC 6"X6"X6" B X B X B	IPEX	8	EA					
27	0515	WYE - PVC 8"X8"X4" B X B X B	IPEX	5	EA					
28	0516	WYE - PVC 8"X8"X6" B X B X B	IPEX	8	EA					
29	1335	INSERT - METAL 3/4" PVC PIPE	JONES	106	EA					
30	1455	LUBRICANT - PIPE 1 QT CANS	OATEY	64	EA					

**City of Coquitlam RFP No. 16-01-15
Appendix A -Product Information and Price Sheet**

Provide prices for the following products.

Quantities provided are based on historical usage and are not a commitment by the City. Actual quantities may vary based on future needs.

Prices Stated Exclude PST & GST

Line Number	Coquitlam Item #	Current Product Information and Usage				Proposed Products				
		Description	Manufacturer	Quantities	Unit	Manufacturer	List Specifications Met	Supplier Part Number	Price Quote (per Unit)	Stocked Yes/No
31	1677	PIPE - PVC PERFORATED DRAIN NON-CSA 4"X10'	IPEX	11	EA					
32	1678	PIPE - PERFORATED PVC DRAIN NON-CSA 6"X10'	IPEX	7	EA					
33	1679	PIPE - PVC SDR35 250MM X4M 10"X13'	IPEX	11	EA					
34	1680	PIPE - PVC SDR35 300MM X4M 12"X13'	ROYAL FLEX LOX	6	EA					
35	1681	PIPE - PVC SDR35 350MM X 4M 15X13'	SCEPTRE PIPE	2	EA					
36	1682	PIPE - PVC SDR28 100MM X4M 4"X13'	IPEX	131	EA					
37	1683	PIPE - PVC SDR28 150MM X4M 6"X13'	ROYAL FLEX LOX	225	EA					
38	1684	PIPE - PVC SDR35 200MM X 4M 8"X13'	ROYAL FLEX LOX	109	EA					
39	1685*	PIPE - PVC BLUE BRUTE 6" CL150 6.1M	IPEX	8	EA					
40	1704	PLUG - EXPANDING PVC PIPE 6"	ETCO	10	EA					
41	1705	PLUG - EXPANDING PVC PIPE 4"	ETCO	24	EA					
42	1706	PLUG - EXPANDING PVC PIPE 8"	ETCO	5	EA					
43	1713	PLUG - PVC PIPE 4"	IPEX	0	EA					
44	1714	PLUG - PVC PIPE 6"	IPEX	1	EA					
45	3553*	PIPE - PVC BLUE BRUTE 4" CL 50 6.1M	IPEX	0	EA					
46	3554*	PIPE - PVC BLUE BRUTE 8" CL150 6.1M	IPEX	73	EA					
47	4371	LID - RED IC CAP 8" W/LOCKING COLLAR	LE-RON PLASTICS	87	EA					
48	4378	PIPE - PVC SCH 40 CSA 1"X20'	IPEX	9	EA					
49	4380	ELBOW - PVC SCH 40 MIP X SOC 1" X90 DEG	SPEARS	3	EA					
50	4381	ADAPTER - PVC MALE SCH 40 MIP X SOC 1"	SPEARS	3	EA					
51	4382	ELBOW - PVC SCH 40 SOC X SOC 1" X90 DEG	SPEARS	4	EA					
52	4383	COUPLING - PVC SCH 40 SOC X SOC 1"	SPEARS	3	EA					
53	4830	INSERT - STAINLESS STEEL 1" FOR POLYETHYLENE TUBE	A.Y. McDONALD	7	EA					
54	5076	INSERT - STAINLESS STEEL 3/4" FOR DR 11 GRAY POLYBUTYLENE TUBE	MUELLER	35	EA					

* Historical usage of 8" Blue Brute was higher than expected due to a specific project where it was required. This years requirements are still unknown. Provide accurate information with respect to quantities stocked and lead times when responding to this RFP.

City of Coquitlam
RFP No. 16-01-15 – PVC Pipe and Fittings
Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
33 11 01	Waterworks				
2.2.1	Water Main Ductile Iron	<ul style="list-style-type: none"> Ductile Iron 	McWane Group US Pipe		CL 50 for all mains less than 400mm dia. and Pressure Class 350 for all mains larger than 400mm dia.
2.2.2	Water Main PVC	<ul style="list-style-type: none"> PVC PVCO 	Ipex Royal Pipe Systems	Blue Brute Seal Bionax	PVC pipe to AWWA C900 / C 905/ C 909 – 100 mm to 300 mm diameter DR18 Minimum. Compliance with MMCD updated Section 33 11 01 2.2.2.2S for thickened bell and spigot pipe All PVC / PVCO water mains shall be pigmented blue. Nitro gasket shall be used when hydro carbon is encountered in surrounding soil.
2.2.3	Water Main HDPE	<ul style="list-style-type: none"> HDPE 	<ul style="list-style-type: none"> KWH Pipe 	<ul style="list-style-type: none"> Sclairpipe 	
2.2.4.2/3	Water Main Fitting Ductile Iron	<ul style="list-style-type: none"> Ductile Iron 	<ul style="list-style-type: none"> Terminal City Iron Works Norwood Foundry Sigma 		AWWA C 153
2.2.10	Tie Rod	Zinc or Cadmium Plated ASTM A354 Grade BC Steel	<ul style="list-style-type: none"> Cor-ten Steel 		
2.2.12	Couplings and Flange Coupling Adapters	Plain End Coupler	<ul style="list-style-type: none"> Robar Smith-Blair Romac Mueller Ford 	<ul style="list-style-type: none"> Robar 1408 Smith-Blair441 Romac 501 Mueller MRC Ford FC1 	
		Flanged Adapter	<ul style="list-style-type: none"> Robar Smith-Blair Romac Mueller EBAA Clow 	<ul style="list-style-type: none"> Robar 7404/7406 Smith-Blair912 Romac Mueller EBAA 	

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Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
				Iron 1000 <ul style="list-style-type: none"> • Clow Series 40, DI • Clow Series 90, PVC 	
		Restrained Flange Adaptors	<ul style="list-style-type: none"> • Romac • Uniflange • EBAA 	<ul style="list-style-type: none"> • Romac RFCA • Uniflange RFAP • EBAA 2100 	
		Repair Clamps	<ul style="list-style-type: none"> • Canpac • Mueller • Robar • Clow • Romac 	<ul style="list-style-type: none"> • Canpac CR-2 • Mueller 520 • Robar 400 and 1500 • Clow 100, 200, 300 • Romac SS2 	Repair clamps shall be stainless steel
2.2.13	<i>Joint Restraint Ductile Iron Mains</i>		<ul style="list-style-type: none"> • UniFlange Series 1400 • EBAA Iron • Clow 	<ul style="list-style-type: none"> • UniFlange Series 1400 • EBAA Iron 3800 • Clow Tufgrip TDG 	All joint restraints shall have a pressure rating equal to the mainline pipe.
	<i>Joint Restraint PVC / PVC O Mains</i>		<ul style="list-style-type: none"> • UniFlange • EBAA Iron 	<ul style="list-style-type: none"> • UniFlange Series 1300 • EBAA Iron MJ Series 1500 • EBAA Iron 1900 	No wedge action type for PVC or PVC O pipes. Restraint systems for PVC or PVC O pipe shall be approved by the pipe manufacturer to not reduce the pipe recommended working pressure.
	<i>Restrained Joint Pipe Systems (PVC)</i>		<ul style="list-style-type: none"> • Ipex • Royal 	<ul style="list-style-type: none"> • Ipex Terra Brute • Royal Bulldog • Royal Cobra Lock 	
	<i>Restrained Joint Pipe Systems (DI)</i>		<ul style="list-style-type: none"> • US Pipe • McWane 	<ul style="list-style-type: none"> • Field-Lok Gasket • SureStop Gasket 	

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		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
				<ul style="list-style-type: none"> • Thrust-Lok 	
2.3	Valves and Valve Boxes	75 mm – 300 mm Resilient-seated	<ul style="list-style-type: none"> • Mueller • Clow Canada • AVK 	<ul style="list-style-type: none"> • Mueller A2362 • Clow 6100 • AVK 	All valves shall have epoxy coated ductile iron body to AWWA C 509
		375mm or greater Mainline Butterfly Valve	<ul style="list-style-type: none"> • Pratt Groundhog • Mueller 	<ul style="list-style-type: none"> • Pratt Groundhog • Mueller Lionseal 	AWWA C 504 Class 150B
	Blow-offs				Permanent blow-offs shall be to Coquitlam Supplementary Drawing COQ-W8 Testing and Temporary blow-offs shall be to MMCD Drawing W8 complete with 50mm gate valve Temporary valves for testing and flushing shall not be left exposed above grade
2.3.4	Blowoff Valve	50mm Resilient Seat Gate Valve	<ul style="list-style-type: none"> • AVK • Mueller • Clow 	<ul style="list-style-type: none"> • AVK • Mueller A2360 • Clow F6103 	AWWA C509
2.3.6	Water Valve Box	MR 6 Style, 450 mm length 150 mm riser pipe with circular box	<ul style="list-style-type: none"> • Terminal City • Dobney • Westview • Mueller 	<ul style="list-style-type: none"> • Mueller MVB 	Cover shall be marked with “Water”. Parson lid shall be used.
2.3.7	Curb Stop Box		<ul style="list-style-type: none"> • Clow • Trojan • Mueller 	<ul style="list-style-type: none"> • Clow Concord • Trojan VSB • Mueller A720 	Per MMCD Dwg. W2b
???.??	Joint Protection	Petrolatum Tape	<ul style="list-style-type: none"> • Petrowrap • Denso 		
2.5	Water Service Connection	Type K Copper – 19mm to 75mm			ASTM B88M
		PVC	<ul style="list-style-type: none"> • Rehall 	<ul style="list-style-type: none"> • Rehall Municipex (PexA) 	
2.5.3.2	Saddles for Ductile Iron Mains		<ul style="list-style-type: none"> • Robar • Smith Blair • Mueller 	<ul style="list-style-type: none"> • Robar 2406/2408 • Smith 	

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City of Coquitlam
RFP No. 16-01-15 – PVC Pipe and Fittings
Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
			<ul style="list-style-type: none"> Romac 	Blair 313 <ul style="list-style-type: none"> Mueller DR2A Romac 202BS 	
2.5.3.3	<i>Saddles for PVC / PVCO Mains</i>		<ul style="list-style-type: none"> Canpac Robar 	<ul style="list-style-type: none"> Canpac SC2 Robar 2606 	Saddles required for service installation on all PVC / PVCO mains
	<i>Tapping Sleeve for PVCO</i>		<ul style="list-style-type: none"> Ford Meter Box JCM 	<ul style="list-style-type: none"> Ford FS313 JCM 422 Series 	
???.??	<i>Air Valve</i>		<ul style="list-style-type: none"> Apco Val-Matic Canpac Pratt Crispin 	<ul style="list-style-type: none"> APCO 140C Val-Matic 201C Pratt UL Crispin UL 	
2.6	<i>Hydrant</i>		<ul style="list-style-type: none"> Terminal City Canada Valve Clow Canada 	<ul style="list-style-type: none"> C71P – H105 “Century” M93 Brigadier 	Must have Storz fitting on pumper port
2.7	<i>Corporation Stop</i>		<ul style="list-style-type: none"> Cambridge Ford Mueller Al-MacDonald 	<ul style="list-style-type: none"> Cambridge 301 Ford FB600 Mueller B25008 Al-MacDonald 4700 	Shall be full-port ball valve to 50 mm only. Use mainline gate valve for sizes >50 mm
2.7	<i>Curb Stop</i>		<ul style="list-style-type: none"> Cambridge Ford Mueller Al-MacDonald 	<ul style="list-style-type: none"> Cambridge 202 Ford B44-343G Mueller B25209 Al-MacDonald 6100 	Shall be full-port ball valve to 50 mm with 90° turn stop. Use mainline gate valve for larger sizes > 50mm
2.8	<i>Granular Pipe Bedding and Surround Material</i>	MMCD Section 31 05 17, 2.7 Type #2			
3.9	<i>Water Main</i>				Shall be as shown on the

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Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
	<i>Casing Pipe</i>				construction plans
3.9	<i>Casing Spacers</i>	As shown on contract drawings	Uniflange Calpico	Uniflange Calpico	Shall be fabricated cast iron or high density polyethylene insulating spacers designed to center main in the carrier pipe
33 40 01	<i>Storm Sewers</i>				
2.1	<i>Concrete Pipe</i>	Non-reinforced Concrete C14-3 Reinforced Concrete C76-III, IV, and V	<ul style="list-style-type: none"> • Langley Concrete and Tiles • Ocean Pipe 		
2.2	PVC Pipe, Mainline Smooth Wall	PVC SDR28	<ul style="list-style-type: none"> • IPEX • Royal • Diamond • JM Eagle • Northern Pipe 	<ul style="list-style-type: none"> • IPEX Ring-Tite • Royal Seal • Diamond Sani-21 	Sizes > than 750 mm to be approved by the Engineer
2.3	PVC Pipe, Mainline Profile		<ul style="list-style-type: none"> • IpeX • Royal 	<ul style="list-style-type: none"> • IpeX UltraRib • Royal Korflo 	Concentric ribbed pipe only is permitted to 900 mm, No spiral ribbed pipe will be allowed.
2.4	HDPE Pipe, Mainline Open Profile		<ul style="list-style-type: none"> • Armtec • Hancor 	<ul style="list-style-type: none"> • Armtec Boss 2000 • Hancor Blue Seal 	Allowed in lowland applications only. Use in low-land residential applications to be approved by the Engineer.
2.6	<i>Service Connection</i>	PVC SDR28 Min 150mm diameter	<ul style="list-style-type: none"> • IPEX • Royal • Diamond • JM Eagle • Northern Pipe 	<ul style="list-style-type: none"> • IPEX Ring-Tite • Royal Seal • Diamond Sani-21 	New PVC main: use manufactured wyes. New concrete main: use PVC stub with bell, pre-cemented with epoxy resin. New or existing ribbed PVC main: use Inserta-Tee. New Profile HDPE mains: Use injection molded PVC manufactured wyes for mains < 300 Other mains: use strap saddles.
33 30 01	<i>Sanitary Sewers</i>				
2.1	Concrete				Not allowed

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Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
2.2	PVC Pipe, Mainline Smooth Profile	PVC SDR28	<ul style="list-style-type: none"> • IPEX • Royal • Diamond • JM Eagle • Northern Pipe Products 	<ul style="list-style-type: none"> • IPEX Ring-Tite • Royal Seal • Diamon Sani-21 	Sizes > than 750 mm to be approved by the Engineer
2.3	Sanitary Service Connection	PVC SDR28 Min 150mm diameter	<ul style="list-style-type: none"> • IPEX • Royal • Diamond • JM Eagle • Northern Pipe Products 	<ul style="list-style-type: none"> • IPEX Ring-Tite • Royal Seal • Diamon Sani-21 	New PVC main: use manufactured wyes. New or existing ribbed PVC main: use Inserta-Tee. New Profile HDPE mains: Use injection molded PVC manufactured wyes for mains < 300 Other mains: use strap saddles.
	Inspection Chamber	Inspection Chamber	Le-Ron Plastics Inc.	Royal 70A 4x8 WLP-1 Orbit 8” Lid Mainline-Pro	
		Inspection Chamber Back-flow check valve	Mainline-Pro Adapt A Valve	Mainline-Pro Adapt A Valve	Where specified on construction plans
	Service Connection Cast Iron Boxes	Cast Iron MR Style	TR 10C Dobney MR 10	TR 10C Dobney MR 10	Nelson style will not be allowed
	Repair Couplers		Rollee, Fernco, Shear Band	Rollee, Fernco, Shear Band	Couplers shall have appropriate adaptor gaskets to suit OD of pipe material being coupled
2.5	Granular Pipe Bedding and Surround Material	MMCD Section 31 05 17, 2.7 Type #1 or 19mm Clear Crushed			
33 34 01	Sewage Forcemains				
	2.1	Pipe			
	Low-pressure Sewage Forcemains	HDPE with fusion welded joints	Sclairpipe Drisco Pipe		AWWA C906
		PVC Series 200 DR 21			Solvent welded or bell & spigot

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Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
		Schedule Pipe			Schedule 40 Solvent weld joint Schedule 80 in Seismic area
	<i>Service Connections</i>	Wyes and Tees			Manufactured fitting shall be used for all connections on new mains.
		Saddles	Clamp-it PVC	Clamp-it PVC	Connections to existing mains only
2.5	<i>Granular Pipe Bedding and Surround Material</i>	MMCD Section 31 05 17, 2.7 Type #2			
33 44 01	<i>Manholes and Catchbasins</i>				
	<i>2.0.1 Products</i>				All cast and ductile iron products shall have test sample tabs attached
	<i>2.1.7 Manhole Frames and Covers</i>	Ductile Iron for Arterial Roads	<ul style="list-style-type: none"> • TR 724 by Westview Sales • Dobney 	<ul style="list-style-type: none"> • TR 724 by Westview Sales • Dobney 	Manhole frame shall be secured to the concrete manhole lid with 3 12 mm diameter redi-rods and appropriate Hilti anchors and nuts No cast or ductile iron adjusting grade rings permitted
	<i>2.1.7 Manhole Frame and Cover</i>	Cast Iron per MMCD for Non-arterial Roads	<ul style="list-style-type: none"> • Dobney • Westview Sales Ltd. 	<ul style="list-style-type: none"> • Dobney • Westview Sales Ltd. • Turner Riser Rings • 	Refer to Supplementary Standard Drawings for required lettering on Manhole Covers for sanitary and storm sewers, including in fish habitat areas. Shall be compatible and interchangeable with existing City of Coquitlam castings.

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Appendix B – City’s Approved Products List

		<i>Product</i>	<i>Manufacturer</i>	<i>Approved Model</i>	<i>Restrictions/Additional Specifications</i>
	<i>Low-profile Frame and Covers</i>		•	•	Use of 100mm low profile frames and cover to be approved by the Engineer
	<i>2.1.13 Catch Basin and Other Castings</i>	CB Frame	• Dobney • Westview Sales Ltd.	• B24 • TR24	Top Inlet Catch Basin – MMCD Standard Drawing S11
		CB Grate	• Dobney • Westview Sales Ltd.	• B23 • TR23R&L	Top Inlet Catch Basin – MMCD Standard Drawing S11
		CB Frame – Side Inlet Assembly	• Dobney • Westview Sales Ltd.	• B39A • TR39A	Refer to Supplementary Standard Drawings COQ-S11A – Side Inlet Catch Basin Assembly
		CB Grate – Side Inlet Assembly	• Dobney • Westview Sales Ltd.	• B39 • TR39	Refer to Supplementary Standard Drawings COQ-S11A – Side Inlet Catch Basin Assembly
		Curb Inlet	• Dobney • Westview Sales Ltd.	• B24FTH • TR24C	
		Lawn Basin Grate (600mm Barrel)	• Dobney • Westview Sales Ltd.	• B22A • TR22A	Lawn Drains – MMCD Standard Drawing S12
		Lawn Basin Grate (300mm Barrel)	• Dobney • Westview Sales Ltd.	• D2A • TR12	Lawn Drains – MMCD Standard Drawing S12

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**City of Coquitlam
REQUEST FOR PROPOSALS
RFP No. 16-01-15**

PVC Pipe and Fittings

**Proposals will be received on or before 2:00 pm local time
Thursday, February 4, 2016
(Closing date and time)**

Proposal Submission Instructions

Proposal submissions are to be uploaded electronically through Qfile, the City's file transfer service accessed at website: <http://qfile.coquitlam.ca/bid>

1. In the "Subject" field enter: RFP Number and Name
2. Consolidate files into 1 pdf. file and Send
(Ensure your web browser remains open until you receive 2 emails from Qfile to confirm upload is complete.)

Proponents are responsible to allow ample time to complete the submission process.

For assistance phone 604-927-3060 or Fax 604-927-3035.

Proposal Submission Form

**Complete and return this Proposal Submission Form with:
Appendix A – Product Information and Price Worksheet**

Submitted by: _____
(company name)

1. PRICE

1.1. Price

All products provided are to be in accordance with all governing regulatory authorities within the City of Coquitlam. The following Prices proposed are to be firm for the initial term and be F.O.B. destination to either the City’s Works Yard or various job sites within the City. In some cases, deliveries may need to be staged along a worksite.

Also refer to:

- Appendix A – Product Information and Price Worksheet
- Appendix B – City’s Approved Products List

Quantities provided are based on actual usage in 2015 and are provided as a guideline of the City’s requirements. 2016 actual quantities will vary.

1.2. Minimum Order Quantities

State any minimum order quantities the City should be aware of. Minimum order quantities could include a minimum order value, minimum weight of order, or minimum pieces per order.

2. DELIVERY LEAD TIME

State the lead time from the time of order to the time of delivery.

3. PRODUCT RETURNS

Specify any product return policies and indicate if a restocking fee would apply.

Product Returns	
Return Policy	Restocking Fee (yes/no) If yes, provide fee.
PVC Pipe:	
PVC Fittings:	

4. WARRANTY

Indicate the warranty for the PVC pipe and fittings

5. PERSONNEL

Provide list of personnel that would be assigned to this contract.

The City may request verification at any time for any personnel listed.

Personnel			
Name	Position	Related Experience	Contact Information
	Sales Representative		
	Technical Support		

6. NON-COMPLIANCE

Fully describe any deviations to the requirements outlined in this RFP that your company is unable to comply with.

7. SUSTAINABLE PRACTISES AND INITIATIVES

Describe all initiatives, policies or programs that illustrate your efforts towards sustainable practises and responsibility in providing the services.

(Social/Ethical, Environmental, Economic/Financial)

8. VALUE ADDED

Provide information on what makes your firm innovative, what is your competitive advantage, and what other services your firm provides that would assist or be of benefit to the City. For example, reviewing orders or drawings and proposing alternate solutions, cost saving measures, product use training, new product demos, etc.

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9. CONFLICT OF INTEREST

Proponents must disclose information regarding any relationships that may be perceived to be a conflict of interest.

10. ADDENDA

We acknowledge receipt of the following Addenda related to this Request for Proposals and have incorporated the information received in preparing this Proposal:

Addendum No.	Date Issued	Date Received

11. EXPERIENCE AND REFERENCES

Proponents shall be competent and experienced in providing the goods and services in this RFP to other municipalities. Provide **municipal** references for contracts for the supply of similar goods. By submitting a proposal, Proponents agree the City may contact and verify the references provided:

Year Started	
Year Completed	
Company	
Contact Person	
Telephone and Email	
Contract Value	

Year Started	
Year Completed	
Company	
Contact Person	
Telephone and Email	
Contract Value	

Year Started	
Year Completed	
Company	
Contact Person	
Telephone and Email	
Contract Value	

12. ACCEPTANCE

The City requests that Proposals remain open for acceptance for a period of not less than sixty (60) days from the closing date.

We, the undersigned, confirm that this proposal is open for acceptance by the City for a period of: _____ days.

13. AUTHORIZATION

We hereby submit our Proposal for the supply of goods as specified and in strict accordance with all referenced Terms & Conditions, Regulations and Codes, Specifications, and information provided in this RFP.

Company Name:	
Address:	
Phone:	
GST No.:	
Name and Title of Contact <i>for communication related to this RFP</i> (please print)	
Contact Email:	
Name & Title of Authorized Signatory: (please print)	
Signature of Authorized Person:	
Date:	

For the purpose of this Proposal submission, electronic signatures will be accepted.

- End of Proposal Submission Form -