



City of Coquitlam

**Contract Documents
80343**

**Stream Erosion Control –
Nelson Creek at Alderson Ave.**



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Invitation to Tenderers



INVITATION TO TENDER

DATE OF ISSUE: December 6, 2017

Tender No. 80343

Stream Erosion Control – Nelson Creek at Alderson Ave.

The City of Coquitlam invites tenders for Contract 80343 – Stream Erosion Control – Nelson Creek at Alderson Ave., generally consisting of the following, but not limited to:

- Supply and installation of approximately 45m of stream bank protection composed of grouted & non-grouted rip rap complete with various plantings, live stakes and wattles as described in the Contract Documents

Other miscellaneous and incidental work as contained in the Contract Documents

Tender Documents and Drawings are available for downloading from the City of Coquitlam website:

www.coquitlam.ca/BidOpportunities

Printing of Tender documents and drawings is the sole responsibility of the Tenderers.

Tenders submitted must be accompanied by a copy of the original specified 10% Bid Bond and will be received:

On or Before 2:00 pm local time
Wednesday, December 20, 2017
(“Closing Date and Time”)

Instructions for Tender Submission

Tender submissions are to be consolidated into one (1) .pdf file and uploaded electronically through Qfile, the City’s file transfer service accessed at website: qfile.coquitlam.ca/bid

1. In the “Subject Field” enter: Tender Number and Name
2. Add files in .pdf format and Send
(ensure your web browser remains open until you receive 2 emails from Qfile to confirm upload is complete.)

Tenders will not be opened in public. The unevaluated Tender results will be forwarded to all participants by email.

Inquires

All inquiries are to be submitted in writing by email, no later than 3 full business days prior to Tender Closing Time quoting the Tender Name and Number sent to:

Email: bid@coquitlam.ca

Addenda

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

Any changes to the Tender documentation will be issued by means of written Addenda and posted on the City's website and will form part of the Tender. No amendment of any kind to the Tender is effective unless it is posted in a formal written Addendum on the City website. Upon submitting a Tender, Tenderers will be deemed to have received notice of all Addenda that are posted on the City's website and deemed to have considered the information for inclusion in the Tender submitted.

The City does not retain a bidder's list or bidder's registry. Tenderers are encouraged to register as plan takers and may view the Tender Documents and Drawings by contacting the Vancouver Regional Construction Association (VRCA), website: www.vrca.bc.ca, ph: 604-870-9293, or email vrca@vrca.bc.ca, quoting the Coquitlam Tender Reference Number.

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

Tenders shall remain open for acceptance for 60 days following the submission Closing Date.

The City reserves the right to accept or reject any or all Tenders and the lowest or any Tender may not necessarily be accepted. The City also reserves the right to cancel any request for Tender at any time without recourse by the Tenderer.

The City, prior to award of any Tender, may negotiate with the Tenderer presenting the lowest price compliant Tender, for changes in the Work, materials, specifications or conditions without having any duty or obligation to advise any other Tenderers or to allow them to modify their Tenders, and the City will have no liability to any Tenderer as a result of such negotiations or modifications.

The City will not be responsible for any costs incurred by the Tenderer in preparing the Tender.

Procurement of goods and services is conducted in accordance with Chapter 5 of the Canadian Free Trade Agreement (CFTA) and the New West Partnership Trade Agreement (NWPTA).

D. Trudeau
Purchasing Manager

Instructions to Tenderers, Part 1

Tender 80343

Stream Erosion Control – Nelson Creek at Alderson Ave.

INSTRUCTIONS TO TENDERERS

PART I

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INSTRUCTIONS TO TENDERERS - PART I

(FOR USE WHEN UNIT PRICES FORM THE BASIS OF PAYMENT - TO BE USED ONLY WITH THE GENERAL CONDITIONS AND OTHER STANDARD DOCUMENTS OF THE UNIT PRICE MASTER MUNICIPAL CONSTRUCTION DOCUMENTS.)

(TO BE READ WITH "INSTRUCTIONS TO TENDERERS - PART II"
CONTAINED IN THE EDITION OF THE PUBLICATION "MASTER MUNICIPAL CONSTRUCTION DOCUMENTS 2009"
SPECIFIED IN ARTICLE 2.2 BELOW)

The City of Coquitlam

Contract: **Stream Erosion Control – Nelson Creek at Alderson Ave.**

Reference No. **80343**

Introduction **1**

1.1 These Instructions apply to and govern the preparation of tenders for this *Contract*. The *Contract* is generally for the following work to construct bike route facilities:

- Supply and installation of approximately 45m of stream bank protection composed of grouted & non-grouted rip rap complete with various plantings, live stakes and wattles as described in the Contract Documents

Other miscellaneous and incidental works as further described in the Contract Documents

1.2 All inquiries regarding this Tender are to be submitted in writing referencing the **Tender Name and Number** sent to:

E-mail bid@coquitlam.ca

All inquiries will be received a minimum of 3 full business days prior to Tender Closing Time.

Inquiries received after that time may not receive a response.

Tender Documents **2**

2.1 The Tender Documents which a Tenderer should review to prepare a Tender consist of all of the *Contract Documents* listed in Schedule 1 entitled "Schedule of Contract Documents". Schedule 1 is attached to the Agreement which is included as part of the Tender Package. The *Contract Documents* include the drawings listed in Schedule 2 to the Agreement, entitled "**List of *Contract Drawings***".

2.2 A portion of the Contract Documents are included by reference. Copies of these documents have not been included with the tender package. These documents are the Instructions to Tenderers - Part II, General Conditions, Specifications and Standard Detail Drawings. They are those contained in the publication entitled "Master Municipal Construction Documents - General Conditions, Specifications and Standard Detail Drawings". Refer to Schedule 1 to the Agreement or, if not specified in Schedule 1, then the applicable edition shall be the most recent edition as of the date of the *Tender Closing Date*. All

sections of this publication are by reference included in the *Contract Documents*.

- 2.3 Any additional information made available to Tenderers prior to the Tender Closing Time by the Owner or representative of the Owner, such as geotechnical reports or as-built plans, which is not expressly included in Schedule 1 or Schedule 2 to the Agreement, is not included in the Contract Documents. Such additional information is made available only for the assistance of Tenderers who must make their own judgments about its reliability, accuracy, completeness and relevance to the *Contract*, and neither the Owner nor any representative of the Owner gives any guarantee or representation that the additional information is reliable, accurate, complete or relevant.
- Submission of Tenders** 3 Tenders must be submitted on the Tender Form provided, accompanied by a copy of the original 10% Bid Bond quoting the Tender Name and Number, and be uploaded to the City's file transfer website.
- Tenders must be received on or before:
- Tender Closing Time:* 2:00 p.m. local time**
***Tender Closing Date:* December 20, 2017**
- For the purpose of the Tender submission, digital copies of original documents and signatures sent electronically are accepted. Original documents are required upon request by the City.
- Instructions for Tender Submission** 3.1 **Tender submissions are to be consolidated into one (1) .pdf file and uploaded electronically through QFile, the City's file transfer service accessed at website: <http://qfile.coquitlam.ca/bid>**
1. In the "Subject Field" enter: Tender Number and Name
 2. Add file in .pdf format and Send (ensure your web browser remains open until you receive 2 emails from Qfile to confirm upload is complete)
- Tenderers are responsible to allow for ample time to complete the submission process. For assistance, phone 604-927-3060 or Fax 604-927-3035.**
- 3.2 Tenders submitted shall be deemed to be received when displayed as a new email in the in-box of the above email address. The City will not be responsible for any delay or for any Tenders not received 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 Tenders not received.
- 3.3 The City reserves the right to accept late Tenders to allow for technological delays. The City also reserves the right to accept Tenders received by fax, email or hand delivered to Coquitlam City Hall, Main Floor Reception Desk, 3000 Guildford Way, Coquitlam BC, V3B 7N2.
- 3.4 Tenders will not be opened in public. The unevaluated results will be forwarded to participants by email.

- 3.5 Tender 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.
- Additional Instructions to Tenderers**
- 4 Additions and Deletions to Instructions to Tenderers, Part II
1. Proposed stream erosion control site is located at Nelson Creek, which is a yellow coded watercourse as per FLNRO Streamside Protection Regulation and subject to conform to all DFO/FLNRO regulations. Water Act Approval has already been received from FLNRO.
 2. Environmental safeguards shall include monitoring the works by an Environmental Monitor (EM) designated by the City and as described in specifications in Appendix D – Construction Mitigation Plan.
 3. All construction work must be completed within the fisheries window, August 1 to September 15, 2018, subject to approval by FLNRO.
 4. Proposed access route to the site will be from 1024 Alderson Ave, between the two buildings. Contractor will be responsible to find suitable alternative access route and as described in Section 00 72 43S, Clause 1.15.
- Part of erosion site is located on private properties. Property owners of 1024 Alderson Ave have granted permission to access the erosion site to complete the proposed work.
- Obtaining Documents**
- 4.1 The following documents which are referred to and form part of the Contract Document package may be obtained as follows:
- Copies of the Master Municipal Construction Documents Volume II (2009), Instructions to Tenderers - Part II, General Conditions, Specifications and Standard Detail Drawings are available separately from:
Support Services Unlimited
Suite 302
1107 Homer Street
Vancouver BC V6B 2Y1
Tel: 604-681-0295
Fax: 604-681-4545
 - City of Coquitlam Supplementary Specifications and Detailed Drawings to the MMCD 2009 Edition.
City of Coquitlam Engineering & Public Works Department
3000 Guildford Way
Coquitlam, BC V3B 7N2
Tel: 604-927-3500
Fax: 604-927-3525
- Copies of the City of Coquitlam Supplementary Specifications and Detailed Drawings to the MMCD 2009 Edition are available for viewing and downloading off the City of Coquitlam website link:
[Supplementary Specifications and Detailed Drawings to MMCD](#)
- Tender Requirements**
- 4.2 *Delete:*
Instructions to Tenderers, Part II, Section 5.2.2

Amendment of Tenders	4.3	<i>Delete:</i> Instructions to Tenderers Part II, Section 12 Amendments of Tenders.
Award	4.4	<i>Add to:</i> Instructions to Tenderers Part II, Section 15.1;

Tenders received will be evaluated to provide the City with greatest value based on quality, service, price and experience. Evaluation Criteria will include but is not limited to:

1. Ability to meet specifications and required completion date
2. Contractor's past experience, references, reputation and compliance to specifications
3. Demonstrated successful experience on similar projects and specific equipment installation
4. Price: purchase price, maintenance costs, availability of parts and service, warranty and compatibility with existing equipment and/or conditions
5. Any other criteria, the City deems, at its sole discretion, necessary to evaluate Tenders;
6. Lowest price will not necessarily be accepted.

The City may, in its absolute discretion, not award to a Tenderer if the Tenderer, or any officer or director of a corporate Tenderer, is or has been engaged, either directly or indirectly through another corporation or legal entity, in a legal action against the City and its elected and appointed officers and employees or any of them in relation to:

- a) any other contract or services; or
- b) any matter arising from the City's exercise of its powers, duties or functions under the *Local Government Act*, the *Community Charter* or any other enactments; within five years of this Tender Offer.

For purposes of this section, the words "legal action" includes, without limitation, dispute, settlement, mediation, arbitration, hearing before an administrative tribunal or lawsuit filed in any court.

Without limiting the City's sole discretion, in determining whether or not to award to a Tenderer pursuant to this clause, the City will consider such factors as whether the legal action is likely to affect the Tenderer's ability to work with the City and its employees, agents, consultants and representatives or any of them and whether the City's past experience with the Tenderer in the matter that resulted in the legal action indicates that the City is likely to incur increased staff and legal costs or either of them in the administration of this contract if it is awarded to the Tenderer.

In the event that the lowest total Tender Price by two or more Tenderers is the same amount, the City will select a Tenderer with an overall satisfactory performance record in having completed work on previous relevant projects that are provided as references, and on City projects. Information obtained from references will not be disclosed or discussed with any Tenderer. If all references are equal, selection will be determined by a coin toss in a manner to be directed by the City.

- Certificate of Compliance for Contract Insurance** 4.5 Each Tender should be accompanied by a Certificate of Compliance (on the form provided in Appendix 7 of Form of Tender) to provide proof that the Tenderer can obtain the insurance specified herein.
- A Certificate of Compliance is to be submitted for each insurer called upon.
- Proof of Ability** 4.6 Tenderer shall be competent and capable of performing the various items of work. Tenderer should complete the following statement sheets appended to the Form of Tender, which shall form a part of the Contract Documents:
- Appendix 1 Schedule of Quantities and Unit Prices
 - Appendix 2 Preliminary Construction Schedule
 - Appendix 3 Experience of Superintendent
 - Appendix 4 Contractor's Comparable Work Experience
 - Appendix 5 Subcontractors
 - Appendix 6 Bid Bond
 - Appendix 7 Certificate of Compliance for Contract Insurance
- Test Excavations** 4.7 Prior to the excavation of test holes on road allowances or privately owned property the Tenderer shall obtain permission from the Municipality or Owner of the property and comply with their requirements for restoration of disturbed surfaces and utilities. Failure to comply with Municipal by-laws restricting this practice may result in prosecution of the offending party.
- Business License** 4.8 The successful Tenderer shall provide evidence of a City of Coquitlam Business License or Tri-Cities Intermunicipal Business License prior to commencement of work or supply of materials. For more information, contact Business Licence Division Ph: 604-927-3085 or apply online at website: [City of Coquitlam Business License](#)
- No Claim** 4.9 Except as expressly and specifically permitted in these Instructions to Tenderers, no Tenderer shall have any claim for any compensation of any kind whatsoever, as a result of participating in this Tender, including accepting a non-compliant bid and by submitting a Tender, each Tenderer shall be deemed to have agreed that it has no claim.
- No Cost** 4.10 The City will not under any circumstances be responsible for any costs incurred by the Tenderer in preparing the Tender.
- Right to Accept or Reject any Tender** 4.11 The City reserves the right to accept or reject any or all Tenders and the lowest or any Tender may not necessarily be accepted. In its sole discretion, the City may reject or retain for its consideration, tenders which are nonconforming because they do not contain the content or form required by the instructions to tenderers or for failure to comply with the process for submission set out in these instructions to tenderers.
- The City specifically reserves the right to reject all Tenders if none is considered to be satisfactory and, in that event, at its option, to call for additional Tenders.

- Negotiation** 4.12 The City, prior to award of any Tender, may negotiate with the Tenderer presenting the lowest price compliant Tender, for changes in the Work, materials, specifications or conditions without having any duty or obligation to advise any other Tenderers or to allow them to modify their Tenders, and the City will have no liability to any Tenderer as a result of such negotiations or modifications.
- Cancellation of Tender** 4.13 The City reserves the right to cancel any request for Tender at any time without recourse by the Tenderer. The City has the right to not award this work for any reason including choosing to complete the work with the City's own forces.
- Conflict of Interest** 4.14 Tenderers shall disclose any actual or potential conflicts of interest and existing business relationships it may have with the City, their elected or appointed officials or employees.
- Collusion** 4.15 Tenderers will not discuss or communicate with one another in regards to the preparation of their Tenders. Each Tenderer will ensure that its participation in the Tender process and that of its team members is conducted without collusion or fraud. Failure to comply with this requirement may lead to disqualification without further notice or warning.

Form of Tender



Form of Tender

Tender No. 80343

Stream Erosion Control – Nelson Creek at Alderson Ave.

Summary

Name of **Contractor**: _____

Tender Price (exclude GST): \$ _____
(FROM APPENDIX 1 OF FORM OF TENDER)

Tender submitted must be accompanied by a copy of the original 10% Bid Bond and will be received:

On or before 2:00 pm (local time)
Wednesday, December 20, 2017

Instructions for Tender Submission

Tender submissions are to be consolidated into one (1) PDF file and uploaded electronically through QFile, the City's file transfer service accessed at website: qfile.coquitlam.ca/bid

1. In the "Subject Field" enter: Tender Number and Name
2. Add file in .pdf format and Send (ensure your web browser remains open until you receive 2 emails from Qfile to confirm upload is complete and was sent to the correct email address: bid@coquitlam.ca)

Tenderers are responsible to allow ample time to complete the Tender submission process. If assistance is required, phone 604-927-3060 or fax 604-927-3035.

December 2017

CITY OF COQUITLAM
3000 Guildford Way
Coquitlam BC V3B 7N2

(FOR USE WHEN UNIT PRICES FORM THE BASIS OF PAYMENT - TO BE USED ONLY WITH THE GENERAL CONDITIONS AND OTHER STANDARD DOCUMENTS OF THE UNIT PRICE MASTER MUNICIPAL CONSTRUCTION DOCUMENTS.)

Contract Name: Stream Erosion Control – Nelson Creek at Alderson Ave.

Reference No. 80343

TO OWNER:

1 WE, THE UNDERSIGNED:

- 1.1 have received and carefully reviewed all of the *Contract Documents*, including the Instructions to Tenderers, the City of Coquitlam Supplementary General Conditions, the City of Coquitlam Supplementary Contract Specifications, the specified edition of the “Master Municipal Construction Documents – General Conditions, Specifications and Standard Detail Drawings” and the following Addenda:

_____;
(ADDENDA, IF ANY)

- 1.2 shall fully disclose any actual or potential conflicts of interest and existing business relationships we may have with the City, their elected or appointed officials or employees:

- 1.3 have full knowledge of the *Place of the Work*, and the *Work* required; and

- 1.4 have complied with the Instructions to Tenderers; and

2 ACCORDINGLY WE HEREBY OFFER:

- 2.1 to perform and complete all of the *Work* and to provide all the labour, equipment and material all as set out in the *Contract Documents*, in strict compliance with the *Contract Documents*; and
- 2.2 to achieve *Substantial Performance* of the *Work* on or before **September 15, 2018**; and
- 2.3 to do the *Work* for the price, which is the sum of the products of the actual quantities incorporated into the *Work* and the appropriate unit prices set out in Appendix 1, the “*Schedule of Quantities and Prices*”, plus any lump sums or specific prices and adjustment amounts as provided by the *Contract Documents*. For the purposes of tender comparison, our offer is to complete the *Work* for the “*Tender Price*” as set out on Appendix 1 of this Form of Tender. Our *Tender Price* is based on the estimated quantities listed in the *Schedule of Quantities and Prices*, and excludes *GST*.

3 WE CONFIRM:

- 3.1 that we understand and agree that the quantities as listed in the *Schedule of Quantities and Prices* are estimated, and that the actual quantities will vary.
- 3.2 that we understand and agree that the owner is in no way obliged to accept this Tender.

4 WE CONFIRM:

4.1 that the following Appendices are attached to and form a part of this tender:

- 4.1.1 the Appendices as required by paragraph 5.3 of the Instructions to Tenderers - Part II; and
- 4.1.2 the *Bid Security* as required by paragraph 5.2 of the Instructions to Tenderers - Part II.
- 4.1.3 the Certificate of Compliance on the form provided in Appendix 7 of this Form of Tender.

5 WE AGREE:

5.1 that this tender will be irrevocable and open for acceptance by the *Owner* for a period of 60 calendar days from the day following the *Tender Closing Date and Time*, even if the tender of another Tenderer is accepted by the *Owner*. If within this period the *Owner* delivers a written notice ("*Notice of Award*") by which the *Owner* accepts our tender we will:

5.1.1 within **10 Days** of receipt of the written *Notice of Award* deliver to the *Owner*:

5.1 a) a Performance Bond and a Labour and Material Payment Bond, each in the amount of 50% of the *Contract Price*, issued by a surety licensed to carry on the business of suretyship in the province of British Columbia, and in a form acceptable to the *Owner*;

5.1 b) a "clearance letter" indicating that the Tenderer is in WCB compliance; and

5.1 c) a copy of the insurance policies as specified in SGC 24 indicating that all such insurance coverage is in place and;

5.1 d) a letter confirming the *Contractor* as "Prime Contractor" for the Contract as specified in SGC 4.2.2.

5.1.2 within **2 Days** of receipt of written "*Notice to Proceed*", or such longer time as may be otherwise specified in the *Notice to Proceed*, commence the *Work*; and

5.1.3 sign the Contract Documents as required by GC 2.1.

6 WE AGREE:

6.1 that, if we receive written *Notice of Award* of this *Contract* and, contrary to paragraph 5 of this Form of Tender, we:

6.1.1 fail or refuse to deliver the documents as specified by paragraph 5.1.1 of this Form of Tender; or

6.1.2 fail or refuse to commence the *Work* as required by the *Notice to Proceed*,

then such failure or refusal will be deemed to be a refusal by us to enter into the *Contract* and the *Owner* may, on written notice to us, award the *Contract* to another party. We further agree that, as full compensation on account of damages suffered by the *Owner* because of such failure or refusal, the *Bid Security* shall be forfeited to the *Owner*, in an amount equal to the lesser of:

6.1.3 the face value of the *Bid Security*; and

6.1.4 the amount by which our *Tender Price* is less than the amount for which the *Owner* contracts with another party to perform the *Work*.

7 OUR ADDRESS is as follows:

Phone: _____ - _____ - _____

Fax: _____ - _____ - _____

Email: _____

Attention: _____

This Tender is executed this _____ day of _____, 20_____.

Contractor:

(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

8 WE CONFIRM:

8.1 our Goods and Services Tax (GST) registration status is as follows:

8.1.1 for information purposes, our GST Registration Number is:

(GST REGISTRATION NUMBER)

or;

8.1.2 by signature hereunder, we certify we are **not required** to provide a registration number:

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

**APPENDIX 1
FORM OF TENDER**

**Contract 80343
Stream Erosion Control - Nelson Creek at Alderson Ave.**

SCHEDULE OF QUANTITIES AND PRICES

(see paragraph 5.3.1 of the Instruction to Tenderers – Part II)

(All prices and quotations including the *Contract Prices* shall include all *Taxes*, but shall not include *GST*.)

(Should there be any discrepancy in the information provided, the City's original file copy shall prevail)

ITEM NO.	MMCD Ref./ (Supp. Specs)	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED AMOUNT
1	01 55 00	Traffic Regulation				
1.1	(1.5.1)	Traffic Control/Management	Incidental to Contract			
2	01 57 01	Environmental Protection				
2.1	(1.6.1)	Environmental Protection (Sediment and Erosion Control)	l.s	1	\$	\$
3	03 30 53	Cast-in -Place Concrete				
3.1	(1.5.1)	Shotcrete and all concrete works including all pvc drain pipe as shown on contract drawings and documents	l.s	1	\$	\$
4	31 11 01	Clearing and Grubbing				
4.1	(1.4.1)	Clearing and Grubbing	l.s	1	\$	\$
5	31 24 13	Roadway Excavation, Embankment and Compaction				
5.1	(1.8.5)	Common excavation including off site disposal (Provisional)	cu.m	1200	\$	\$
5.2	(1.8.7)	Imported granular fill (i.e as suitable creek bed material, rip rap void material)	tonne	350	\$	\$
5.3	(1.8.7)	75mm clear crush; supply & installation as shown on contract drawings and documents	tonne	150	\$	\$
5.4	(1.8.14)	Access route preparation and restoration	l.s	1	\$	\$
6	31 32 19	Geosynthetics				
6.1	1.6.1	Supply and installation of Nilex 4553	sq.m	650	\$	\$
6.2	1.6.1	Supply and installation of woven GCL liner on bed	sq.m	100	\$	\$
7	31 37 10	Riprap				
7.1	(1.4.1)	Non-grouted rip rap for creek channel; supply & installation as shown on contract drawings and documents	tonne	600	\$	\$
7.2	(1.4.1)	Rip rap for stabilizers (1.5m to 2m); supply & installation as shown on contract drawings and documents	tonne	100	\$	\$
7.3	(1.4.1)	Stacked rip rap (average 1m dimension); supply & installation as shown on contract drawings and documents	tonne	110	\$	\$
7.4	(1.4.1)	300mm riprap (for shotcrete at culvert outlet); supply & installation as shown on contract drawings and documents	tonne	45	\$	\$
8	32 91 21	Topsoil and Finish Grading				
8.1	(1.4.1)	Supply & installation of 100mm topsoil and as specified in Appendix D: Construction Mitigation Plan and and all related works	cu.m	80	\$	\$
9	32 92 19	Hydraulic Seeding				
9.1	1.8.1	Supply & installation of hydroseeding and all related works as shown on the contract drawing	sq.m	400	\$	\$
9.2	1.8.2	Supply & installation of Nilex SC150BN erosion control blanket and all related works as shown on the contract drawing	sq.m	400	\$	\$
10	32 92 20	Seeding				

ITEM NO.	MMCD Ref./ (Supp. Specs)	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED AMOUNT
10.1	1.8.1	Supply & installation of coastal reclamation mix and as specified in Appendix D: Construction Mitigation Plan and and all related works as shown on the contract drawing	sq.m	500	\$	\$
11	32 93 01	Planting of Trees, Shrubs and Ground Covers				
11.1	(1.9.1)	Supply, preparation & planting of approx. 30m long willow wattle as described in the contract drawing (approx. total of 2400 live willow stakes)	ea	3	\$	\$
11.2	(1.9.1)	Supply, preparation & planting of 5 gallon pot big leaf maple as described in the contract drawing	ea	20	\$	\$
11.3	(1.9.1)	Supply, preparation & planting of 5 gallon pot red alder as described in the contract drawing	ea	20	\$	\$
11.4	(1.9.1)	Supply, preparation & planting of 5 gallon pot western red cedar as described in the contract drawing	ea	20	\$	\$
11.5	(1.9.1)	Supply, preparation & planting of 2 gallon pot various shrubs/fern as described in the contract drawing	l.s	1	\$	\$

Total Tendered Price (exclude GST) \$ _____

(Transfer the amount to Form of Tender Summary Page 1)

Name of **Contractor:** _____

**APPENDIX 2
 FORM OF TENDER**

**Contract 80343
 Stream Erosion Control – Nelson Creek at Alderson Ave.**

**PRELIMINARY CONSTRUCTION SCHEDULE
 (See paragraph 5.3.2 of the Instructions to Tenderers - Part II)**

INDICATE SCHEDULE WITH BAR CHART WITH CONSTRUCTION DURATIONS

CONSTRUCTION ACTIVITY	AUGUST				SEPTEMBER	
	1	2	3	4	1	2

Completion Date: September 15, 2018

Proposed Disposal Site: _____

**APPENDIX 3
FORM OF TENDER**

**Contract 80343
Stream Erosion Control – Nelson Creek at Alderson Ave.**

EXPERIENCE OF SUPERINTENDENT

(Reference MMCD Instructions to Tenderers – Part II, Item 5.3.3, *and*
Supplementary Specifications, Section 1.0 - Contract Specific Instructions, Items 1.02 & 1.03)

Proposed Project Superintendent _____

List of Project Experience

PROJECT:		Dates:	
Work Description:			
Responsibility:			
Owner/Reference:		Phone NO:	

PROJECT:		Dates:	
Work Description:			
Responsibility:			
Owner/Reference:		Phone NO:	

PROJECT:		Dates:	
Work Description:			
Responsibility:			
Owner/Reference:		Phone NO:	

**APPENDIX 4
FORM OF TENDER**

**Contract 80343
Stream Erosion Control – Nelson Creek at Alderson Ave**

CONTRACTOR'S COMPARABLE WORK EXPERIENCE
(See paragraph 5.3.4 of the Instructions to Tenderers - Part II)

PROJECT:		VALUE (\$):	
OWNER:		Phone Number:	
Work Description:			

PROJECT:		VALUE (\$):	
OWNER:		Phone Number:	
Work Description:			

PROJECT:		VALUE (\$):	
OWNER:		Phone Number:	
Work Description:			

PROJECT:		VALUE (\$):	
OWNER:		Phone Number:	
Work Description:			

**APPENDIX 5
FORM OF TENDER**

**Contract 80343
Stream Erosion Control – Nelson Creek at Alderson Ave.**

SUBCONTRACTORS

(See paragraph 5.3.5 of the Instructions to Tenderers - Part II)

Trade:		Tender Item:	
Work Description:			
Subcontractor:		Phone No:	

Trade:		Tender Item:	
Work Description:			
Subcontractor:		Phone No:	

Trade:		Tender Item:	
Work Description:			
Subcontractor:		Phone No:	

Trade:		Tender Item:	
Work Description:			
Subcontractor:		Phone No:	

Trade:		Tender Item:	
Work Description:			
Subcontractor:		Phone No:	

**APPENDIX 6
FORM OF TENDER**

**Contract 80343
Stream Erosion Control – Nelson Creek at Alderson Ave.**

BID BOND

NO. _____

\$ _____

KNOW ALL MEN BY THESE PRESENTS THAT

As Principal, hereinafter called the Principal, and

As Surety, hereinafter called the Surety, are held and firmly bound unto

As Obligee, hereinafter called the Obligee, in the amount of

_____ Dollars (\$ _____) lawful money of Canada, for the payment of which sum, well and truly to be made, the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a written Tender to the Obligee, dated the _____ day of _____, 2017 for Contract _____.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the aforesaid Principal shall have the Tender accepted within sixty (60) days from the Closing Date of Tender and the said Principal will, within the time required, enter into a formal contract and give good and sufficient bonds to secure the performance of the terms and conditions of the Contract, then this obligation shall be null and void; otherwise the Principal and Surety will pay unto the Obligee the difference in money between the amount of the bid of the said Principal and the amount for which the Obligee legally contracts with another party to perform the work if the latter amount be in excess of the former.

The Surety shall not be liable for a greater sum than the specified penalty of this Bond.

Any suit under this Bond must be instituted before the expiration of six (6) months from the date of this Bond.

IN TESTIMONY WHEREOF, the Principal has hereto set its hand and affixed its seal, and the Surety has caused these presents to be sealed with its corporate seal duly attested by the signature of its Attorney-In-Fact, this _____ day of _____, 2017.

SIGNED, SEALED AND DELIVERED
In the presence of:

_____)	
_____)	PRINCIPAL
_____)	
_____)	
_____)	
	SURETY

**APPENDIX 7
FORM OF TENDER**

**Contract 80343
Stream Erosion Control – Nelson Creek at Alderson Ave.**

CERTIFICATE OF COMPLIANCE for CONTRACT INSURANCE

This is to certify that the Tenderer does hereby undertake and agree to supply to the City of Coquitlam, upon demand, contract insurance listed below for the project requirements indicated:

Contract Number: 80343

Contract Name: Stream Erosion Control – Nelson Creek at Alderson Ave.

Description of Work:

- Supply and installation of approximately 45m of stream bank protection composed of grouted & non-grouted rip rap complete with various plantings, live stakes and wattles as described in the Contract Documents

Other miscellaneous and incidental works as contained in the Contract Documents

Commercial General Liability: \$5,000,000 limit

Special Coverage Required: YES NO Special Coverage Description

- () (x) Shoring and Underpinning Hazard
- () (x) Pile Driving and Vibrations
- () (x) Excavation Hazard
- () (x) Demolition
- () (x) Blasting

We also certify that the insurance coverage will meet the requirements of the Supplementary General Conditions Section 24. Insurance included as part of the Contract Documents and that the proof of insurance will be provided on the City of Coquitlam Certificate of Insurance form, without amendments, except for the exclusions noted above.

Name of Tenderer (printed)

Authorized Signature

Date