

Owner: Regional District of North Okanagan
(NAME OF OWNER)

Contract: South Vernon Irrigation District – East, Pipe Improvements
(TITLE OF CONTRACT)

Reference No. 2016-E372.11
(OWNER'S CONTRACT REFERENCE NO.)

The Owner invites tenders for:

- Irrigation main installation, including isolation, air and drain valves and services.
- Removal of existing irrigation system.

(BRIEF DESCRIPTION OF THE WORK)

Contract Documents are available during normal business hours at:

Regional District of North Okanagan
9848 Aberdeen Road
Coldstream, BC V1B 2K9
(LIST ADDRESSES FOR DOCUMENT PICKUP)

On payment of a non-refundable amount of \$ 50.00 including G.S.T. payable to:

Regional District of North Okanagan
(NAME THAT CHEQUE SHOULD BE PAYABLE TO)

The Contract Documents are available for viewing at:

www.bcbid.ca

Regional District of North Okanagan
9848 Aberdeen Road
Coldstream, BC V1B 2K9
(ADDRESS WHERE CONTRACT DOCUMENTS CAN BE VIEWED)

Tenders are scheduled to close:

Tender Closing Time: 2 : 00 , PM local time

Tender Closing Date: Tuesday, February 23, 2016

Address: Regional District of North Okanagan
9848 Aberdeen Road
Coldstream, BC V1B 2K9

(ADDRESS WHERE TENDERS MUST BE SUBMITTED)

NAME OF OWNER'S REPRESENTATIVE

John Lord, Regional District of North Okanagan
(250) 550-3700
(PHONE)

PRE-TENDER MEETING

There will be a **NON-MANDATORY** pre-tender meeting on Monday February 15, 2016 at 2 PM opposite 5959 Okanagan Avenue.

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.

Owner: Regional District of North Okanagan
(NAME OF OWNER)

Contract: South Vernon Irrigation District – East, Pipe Improvements
(TITLE OF CONTRACT)

Reference No. 2016-E372.11
(OWNER'S CONTRACT REFERENCE NO.)

To Owner:

**WE, THE
UNDERSIGNED:**

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

(ADDENDA, IF ANY)

**ACCORDINGLY WE
HEREBY OFFER**

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

1.3 have complied with the Instructions to Tenderers; and

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 April 30, 2016 for the East Component and Temporary Connection, and June 15, 2016 for the West Component; and
(WORK DURATION OR DATE)

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.

- 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.
- 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.
- WE AGREE:** 5.1 that this tender will be irrevocable and open for acceptance by the *Owner* for a period of 30 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 15 *Days* of receipt of the written *Notice of Award* deliver to the *Owner*:
 - .1 a Performance Bond and a Labour and Material Payment Bond, each in the amount of 50% of the Contract Price, covering the performance of the Work including the Contractor's obligations during the Maintenance Period, 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*;
 - .2 a Baseline Construction Schedule, as provided by GC 4.6.1;
 - .3 a "clearance letter" indicating that the tenderer is in Worksafe BC compliance; and
 - .4 a copy of the insurance policies as specified in GC 24 indicating that all such insurance coverage is in place and;
 - 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 2.1.2.

FORM OF TENDER

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*.

OUR ADDRESS IS AS FOLLOWS:

Phone: _____
Fax: _____
Attention: _____

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

Contractor:

(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

1.0 Introduction.....IT - 1

2.0 Tender DocumentsIT - 1

3.0 Submission of TendersIT - 2

4.0 Additional Instructions to Tenderers.....IT - 3

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(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” SPECIFIED IN ARTICLE 2.2 BELOW)

Owner: Regional District of North Okanagan
(NAME OF OWNER)

Contract: South Vernon Irrigation District – East, Pipe Improvements
(TITLE OF CONTRACT)

Reference No. 2016-E372.11
(OWNER'S CONTRACT REFERENCE NO.)

1.0 Introduction

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

- *Irrigation main installation, including isolation, air and drain valves and services.*

• *Removal of existing irrigation system.*

(BRIEF DESCRIPTION OF THE WORK)

1.2 Direct all inquiries regarding the *Contract*, to:

John Lord, Project Engineer Regional District of North Okanagan
(NAME AND POSITION OF INDIVIDUAL WHO WILL ANSWER INQUIRIES)

Address: 9848 Aberdeen Road

Coldstream, BC

V1B 2K9

e-mail: John.Lord@rdno.ca

Phone: 250 550 - 3700

Fax: 250 550 - 3701

2.0 Tender Documents

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 judgment 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.

3.0 Submission of Tenders

3.1 Tenders must be submitted in a sealed envelope, marked on the outside with the above *Contract* Title and Reference No., and must be received by the office of:

John Lord, Project Engineer

(TITLE OF POSITION)

on or before:

Tender Closing Time: 2 : 00 , PM local time

Tender Closing Date: February 23 , 20 16

at Regional District of North Okanagan

Address: 9848 Aberdeen Road

Coldstream, BC V1B 2K9

Fax: 250 550 - 3701

3.2 Late tenders will not be accepted or considered, and will be returned unopened.

4.0 **Additional
Instructions to
Tenderers**

- 4.1** There will be a **NON-MANDATORY** pre-tender meeting on Monday February 15, 2016 at 2 PM opposite 5959 Okanagan Avenue. Prospective *Tenderers* are invited to attend the meeting and although the meeting is not mandatory to submit a Tender, the Tenderer is expected to be familiar with the site and surrounding area prior to submitting a Tender.

(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.)

BETWEEN OWNER AND CONTRACTOR

This agreement made in duplicate this

_____ day of _____, 2016.

Contract: **South Vernon Irrigation District – East, Pipe Improvements**
(TITLE OF CONTRACT)

Reference No. **2015-E372.11**
(OWNER'S CONTRACT REFERENCE NO.)

BETWEEN:

The Regional District of North Okanagan
9848 Aberdeen Road
Coldstream, BC V1B 2K9

(NAME OF OWNER)

(the "Owner")

AND:

(NAME AND OFFICE ADDRESS OF CONTRACTOR)

(the "Contractor")

The Owner and the Contractor agree as follows:

- Article 1 The Work Start / Completion Dates**
- 1.1 The *Contractor* will perform all *Work* and provide all labour, equipment and material and do all things strictly as required by the *Contract Documents*.
- 1.2 The *Contractor* will commence the *Work* in accordance with the *Notice to Proceed*. The *Contractor* will proceed with the *Work* diligently, will perform the *Work* generally in accordance with the construction schedules as required by the *Contract Documents* and will achieve *Substantial Performance* of the *Work* on or before _____ subject to
(INSERT DATE OF SUBSTANTIAL PERFORMANCE)
the provisions of the *Contract Documents* for adjustments to the *Contract Time*.

- 1.3 Time shall be of the essence of the *Contract*.
- Article 2 Contract Documents**
- 2.1 The "Contract Documents" consist of the documents listed or referred to in Schedule 1, entitled "Schedule of Contract Documents", which is attached and forms a part of this Agreement, and includes any and all additional and amending documents issued in accordance with the provisions of the Contract Documents. All of the Contract Documents shall constitute the entire *Contract* between the *Owner* and the *Contractor*.
- 2.2 The *Contract* supersedes all prior negotiations, representations or agreements, whether written or oral, and the *Contract* may be amended only in strict accordance with the provisions of the Contract Documents.
- Article 3 Contract Price**
- 3.1 The price for the *Work* ("Contract Price") shall be the sum in Canadian dollars of the following
- 1.1.1 the product of the actual quantities of the items of *Work* listed in the Schedule of Quantities and Prices which are incorporated into or made necessary by the *Work* and the unit prices listed in the Schedule of Quantities and Prices; plus
- 1.1.2 all lump sums, if any, as listed in the Schedule of Quantities and Prices, for items relating to or incorporated into the *Work*; plus
- 1.1.3 any adjustments, including any payments owing on account of *Changes* and agreed to Extra Work, approved in accordance with the provisions of the Contract Documents.
- 3.2 The Contract Price shall be the entire compensation owing to the *Contractor* for the *Work* and this compensation shall cover and include all profit and all costs of supervision, labour, material, equipment, overhead, financing, and all other costs and expenses whatsoever incurred in performing the *Work*.
- Article 4 Payment**
- 4.1 Subject to applicable legislation and the provisions of the Contract Documents, the *Owner* shall make payments to the *Contractor*.
- 4.2 If the *Owner* fails to make payments to the *Contractor* as they become due in accordance with the terms of the Contract Documents then interest calculated at 2% per annum over the prime commercial lending rate of the Royal Bank of Canada on such unpaid amounts shall also become due and payable until payment. Such interest shall be calculated and added to any unpaid amounts monthly.

Article 5 Rights and Remedies

- 5.1 The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law.
- 5.2 Except as specifically set out in the Contract Documents, no action or failure to act by the *Owner*, Contract Administrator or *Contractor* shall constitute a waiver of any of the parties' rights or duties afforded under the *Contract*, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach under the *Contract*.

Article 6 Notices

- 6.1 Communications among the *Owner*, the Contract Administrator and the *Contractor*, including all written notices required by the Contract Documents, may be delivered by hand, or by fax, or by pre-paid registered mail to the addresses as set out below:

The *Owner*:

Regional District of North Okanagan

9848 Aberdeen Road

Coldstream, BC V1B 2K9

Fax: (250) 550 – 3701

Attention: John Lord, Project Engineer

The *Contractor*:

Fax: _____

Attention: _____

The Contract Administrator:

Regional District of North Okanagan

9848 Aberdeen Road

Coldstream, BC V1B 2K9

Fax: (250) 550 – 3701

Attention: John Lord, Project Engineer

- 6.2 A communication or notice that is addressed as above shall be considered to have been received
 - 1.1.4 immediately upon delivery, if delivered by hand; or

1.1.5 immediately upon transmission if sent by fax and received in hard copy; or

1.1.6 after 5 Days from date of posting if sent by registered mail.

6.3 The *Owner* or the *Contractor* may, at any time, change its address for notice by giving written notice to the other at the address then applicable. Similarly if the Contract Administrator changes its address for notice then the *Owner* will give or cause to be given written notice to the *Contractor*.

6.4 The sender of a notice by fax assumes all risk that the fax is received in hard copy.

Article 7 General

7.1 This *Contract* shall be construed according to the laws of British Columbia.

7.2 The *Contractor* shall not, without the express written consent of the *Owner*, assign this *Contract*, or any portion of this *Contract*.

7.3 The headings included in the Contract Documents are for convenience only and do not form part of this *Contract* and will not be used to interpret, define or limit the scope or intent of this *Contract* or any of the provisions of the Contract Documents.

7.4 A word in the Contract Documents in the singular includes the plural and, in each case, vice versa.

7.5 This agreement shall ensure to the benefit of and be binding upon the parties and their successors, executors, administrators and assigns.

IN WITNESS WHEREOF the parties hereto have executed this Agreement the day and year first written above.

Contractor:

(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

Owner:

Regional District of North Okanagan

(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

(INCLUDE IN LIST ALL DOCUMENTS INCLUDING, IF ANY, SUPPLEMENTARY GENERAL CONDITIONS, SUPPLEMENTARY SPECIFICATIONS, SUPPLEMENTARY STANDARD DETAIL DRAWINGS.)

Schedule 1 Schedule of Contract Documents

The following is an exact and complete list of the Contract Documents, as referred to in Article 2.1 of the Agreement.

NOTE: The documents noted with "*" are contained in the "Master Municipal Construction Documents - General Conditions, Specifications and Standard Detail Drawings", edition dated 20____. All sections of this publication are included in the Contract Documents.

- 8.1 Agreement, including all Schedules;
- 8.2 Supplementary General Conditions (if any, insert title and edition date);
- 8.3 General Conditions*;
- 8.4 Supplementary Specifications (if any, insert title and edition date);
- 8.5 Specifications*;
- 8.6 Supplementary Standard Detail Drawings (if any, insert title and edition date);
- 8.7 Standard Detail Drawings*;
- 8.8 Executed Form of Tender, including all Appendices;
- 8.9 Contract Documents listed in Schedule 2 to the Agreement. –"List of Contract Documents";
- 8.10 Instructions To Tenderers - Part I;
- 8.11 Instructions to Tenderers - Part II*;
- 8.12 The following Addenda:

(ADDENDA, IF ANY)

Paragraph	Title
24.1	Required Insurance
24.1.1 (2)	Required Insurance

SUPPLEMENTARY GENERAL CONDITIONS		
Paragraph	Title	Supplementary General Conditions
24.1	Required Insurance	<p>In addition to the MMCD insurance requirements, the Contractor shall also comply with the following requirements of RDNO, which will take precedence:</p> <ol style="list-style-type: none"> 1. The Contractor shall insure and keep insured while this contract is in force, with such companies and on such forms as are acceptable to RDNO, at the Contractor's expense, Comprehensive General Liability Insurance covering premises and operations liability; Contractor's Contingency Liability with respect to the operations of Subcontractor's Completed Operations Liability, Contractual Liability and Non- Owned Automobile Liability Insurance. 2. The limits of liability for Personal Injury and Property Damage combined shall be for not less than \$5,000,000 each occurrence. 3. RDNO, (City of Vernon, District of Coldstream, Ministry of Transportation and Infrastructure "as applicable") and their Consultant shall be added as an additional insured under the Comprehensive General Liability. 4. A Cross Liability Clause shall be made part of the Comprehensive General Liability Insurance. 5. All policies shall provide that they cannot be cancelled, lapsed or materially changed without at least thirty (30) days notice to RDNO by Registered Mail. 6. Prior to the commencement of any work hereunder, the Contractor shall file with RDNO a certificate of insurance for each policy required. All such insurance shall be maintained until final completion of the work, including the making good of faulty work or materials, except that coverage for completed operations liability shall in any event be maintained for twelve (12) months from date of final acceptance. 7. Should the Contractor neglect to obtain and/or maintain insurance as aforesaid, or deliver such policy or policies to RDNO, then it shall be lawful for RDNO to obtain and/or maintain such insurance and the Contractor hereby appoints RDNO their true and lawful attorney to do all things necessary for this purpose. All monies expended by RDNO for insurance premiums under the provisions of this clause shall be charged to the Contractor.

24.1.1 (2)	Required Insurance	Delete Clause 24.1.1 (2) and replace with the following: 24.1.1 (2) The insurance shall include Contractor's Contingent Liability, and Contractual Liability of sufficient scope to include the liability assumed by the Contractor under the terms of this Contract, and Completed operations Liability. The policy shall include the Owner, the Contract Administrator and all Subcontractors as additional insureds with a cross liability clause. Any property damage deductible shall be for the account of the Contractor and shall not exceed \$2,500.00 for any one occurrence.
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Section	Paragraph	Title
31 23 01	1.10	Remove, Inventory and Stockpile
31 23 01	1.10	Remove and Dispose
33 11 01	1.8	Temporary Tie-in
33 11 01	1.8	Localised concrete encasement, thrust and anchor blocks and support blocks
33 11 01	1.8	Thrust Restraint

SUPPLEMENTARY SPECIFICATIONS			
Section	Paragraph	Title	Supplementary Specifications
31 23 01	1.10	Remove, Inventory and Stockpile	Add Clause 1.10.9 as follows: "Removals shall include all collection, inventory if noted, transportation, and stockpile at the designated location. If tripping hazards or holes result from removals, filling, compacting and seeding if applicable is included to make the location safe and as good or better condition than prior to the removal."
31 23 01	1.10	Remove and Dispose	Add Clause 1.10.10 as follows: "Removal shall include all collection, inventory if noted, transportation, and disposal at an approved location meeting applicable Laws and Regulations governing recycling and disposal. The operation shall be completed according to applicable environmental Laws and Regulations."
33 11 01	1.8	Temporary Tie-in	Add Clause 1.8.14 as follows: "Temporary tie-in of the east component of the work shall include all piping, fittings labour and other items necessary to supply water from the tie-in point at Canary Drive to the permanent east end of the project. The meter box and backflow assembly will be supplied by the RDNO. The rental charge for the meter box and backflow assembly will be paid by the RDNO at no cost to the Contractor."
33 11 01	1.8	Localised concrete encasement, thrust and anchor blocks and support blocks	Revise Clause 1.8.9 as follows: Replace: "Payment will be based on volume calculated from actual measurement of the dimensions of the components constructed as constructed as detailed in the Contract Drawing." With: "Payment for these items is included under 1.8.2 of this section."
33 11 01	1.8	Thrust Restraint	Add Clause 1.8.15 as follows: "Payment for Thermal Restraint Block includes supply and installation of all items shown on the Contract Drawings. Payment will be made based on the unit shown on the Schedule of Quantities."

Form of Tender - Appendix 1

2016-E372.11
Pleasant Valley Road Rehabilitation, Water and Storm Upgrades
Regional District of North Okanagan
February 2016

SCHEDULE OF QUANTITIES AND PRICES
(See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

All prices and Quotations including the Contract Price shall include all Taxes, but shall not include GST. GST shall be shown separately.

TENDER SUMMARY	
GENERAL REQUIREMENTS	
REMOVALS	
ROADS AND SITE IMPROVEMENTS	
UTILITIES	
TENDER PRICE	
GST @ 5%	
TENDER PRICE including GST	

Form of Tender - Appendix 1

2016-E372.11
 Pleasant Valley Road Rehabilitation, Water and Storm Upgrades
 Regional District of North Okanagan
 February 2016

SCHEDULE OF QUANTITIES AND PRICES
 (See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

All prices and Quotations including the Contract Price shall include all Taxes, but shall not include GST. GST shall be shown separately.

MMCD REF.	DESCRIPTION	Unit	Total Quantity	Unit Price	Amount
01 GENERAL REQUIREMENTS					
<i>01 55 00 – Traffic Control, Vehicle Access and Parking:</i>					
1.5.1	Traffic Control	LS	1		
<i>01 58 01 – Project Identification:</i>					
1.3.1	Temporary Project Signage (In place within 7 days of Notice to Proceed)	LS	1		
Sub-Total GENERAL REQUIREMENTS					
31 EARTHWORKS					
<i>31 23 01 – Excavating, Trenching and Backfilling:</i>					
1.10.9	Remove, inventory and stockpile at McLeish Yards - existing HDPE pipe from SVID-E	m	370		
1.10.9	Remove, inventory and stockpile at McLeish Yards - existing HDPE pipe from SVID-W	m	400		
1.10.9	Remove, inventory and stockpile at Greater Vernon RDF - existing Aluminum pipe from SVID-E	m	850		
1.10.9	Remove, inventory and stockpile at Greater Vernon RDF - existing Aluminum pipe from SVID-W	m	580		
1.10.10	Remove and dispose - existing Pump House and equipment	LS	1		
Sub-Total REMOVALS					
32 ROADS AND SITE IMPROVEMENTS					
<i>32 11 16.1 - Granular Sub-base:</i>					
1.4	Granular sub-base, 400 mm thickness - 75 mm minus crushed gravel (Longacre Dr)	sq.m.	21		
<i>32 11 23 – Granular Base:</i>					
1.4	Granular base, 100 mm thickness - 25 mm minus crushed gravel (Longacre Dr)	sq.m.	21		
<i>32 12 16 – Hot Mix Asphalt Concrete Paving:</i>					
1.5.1	Asphaltic concrete paving surface course - 75mm thickness (Longacre Dr)	sq.m.	21		
Sub-Total ROADS AND SITE IMPROVEMENTS					

Form of Tender - Appendix 1

2016-E372.11
 Pleasant Valley Road Rehabilitation, Water and Storm Upgrades
 Regional District of North Okanagan
 February 2016

SCHEDULE OF QUANTITIES AND PRICES
 (See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

All prices and Quotations including the Contract Price shall include all Taxes, but shall not include GST. GST shall be shown separately.

MMCD REF.	DESCRIPTION	Unit	Total Quantity	Unit Price	Amount
33 UTILITIES					
<i>33 11 01 – Waterworks:</i>					
1.8.1	Pipe - 100 mm dia. Fused HDPE DR11 - Irrigation Main	m	1,025		
1.8.4	Service connection - 19 mm - duplex connection	ea.	11		
1.8.4	Service connection - 19 mm	ea.	3		
1.8.4	Service connection - 25 mm	ea.	7		
1.8.4	Service connection - 38 mm	ea.	1		
1.8.4	Service connection - 50 mm	ea.	1		
1.8.2	Trenchless road crossing of services	ea.	9		
1.8.3	Gate valve - 100 mm	ea.	5		
1.8.3	Gate valve - 75 mm	ea.	2		
1.8.13	Tie in to existing well piping	LS	1		
1.8.13	Tie in to existing well reservoir piping	LS	1		
1.8.7	Drain valve and assembly	ea.	2		
1.8.5	Air Release Valve and assembly	ea.	2		
1.6.1	Contractor Mark-up Drawings	LS	1		
1.8.15	Thermal Restraint Assembly	ea.	6		
1.8.10	Gas Main crossing on sheet W-01 (OPTIONAL)	LS	1		
1.8.14	Temporary tie-in to East Component of work (OPTIONAL)	LS	1		
Sub-Total UTILITIES					

South Vernon Irrigation District – East, Pipe Improvements

(TITLE OF CONTRACT)

See paragraph 5.3.2 of the Instructions to Tenderers – Part II.

Indicate Schedule with bar chart with major item descriptions and time.

MILESTONE DATES:

Substantial Completion of East Component and Temporary Connection completed by April 30, 2016.

Substantial Completion of West Component by June 15, 2016.

ACTIVITY	CONSTRUCTION SCHEDULE										
	Weeks	1	2	3	4	5	6	7	8	9	10

Tenderer's Initials _____

South Vernon Irrigation District – East, Pipe Improvements

(TITLE OF CONTRACT)

See paragraph 5.3.3 of the Instructions to Tenderers – Part II.

Name: _____

Experience: _____

Dates: _____

Project Name: _____

Responsibility: _____

References: _____

Dates: _____

Project Name: _____

Responsibility: _____

References: _____

Dates: _____

Project Name: _____

Responsibility: _____

References: _____

Dates: _____

Project Name: _____

Responsibility: _____

References: _____

Tenderer's Initials _____

South Vernon Irrigation District – East, Pipe Improvements

(TITLE OF CONTRACT)

See paragraph 5.3.4 of the Instructions to Tenderers – Part II.

PROJECT	OWNER / CONTACT NAME PHONE and FAX	WORK DESCRIPTION	VALUE (\$)
	Owner / Contract _____ Phone () _____ Fax () _____		
	Owner / Contract _____ Phone () _____ Fax () _____		
	Owner / Contract _____ Phone () _____ Fax () _____		
	Owner / Contract _____ Phone () _____ Fax () _____		
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	Owner / Contract _____ Phone () _____ Fax () _____		
	Owner / Contract _____ Phone () _____ Fax () _____		
	Owner / Contract _____ Phone () _____ Fax () _____		

Tenderer's Initials _____

South Vernon Irrigation District – East, Pipe Improvements

(TITLE OF CONTRACT)

See paragraph 5.3.5 of the Instructions to Tenderers – Part II.

TENDER ITEM	TRADE	SUBCONTRACTOR NAME	PHONE NUMBER

Tenderer's Initials _____