



Sunshine Coast Regional District

Invitation to Tender

Number: 2337012

for

Watermain Replacement Sans Souci Road

Issue Date:

August 9, 2023

Closing Date of

September 13, 2023 at 3:00 PM local time

DELIVERY OF PROPOSALS: Proposals must be in English and must be submitted using one of the submission methods below, and must either **(1)** include a copy of this cover page that is signed by an authorized representative of the Proponent or **(2)** be submitted by using the e-bidding key on BC Bid (if applicable), in accordance with the requirements set out in the RFP.

BC Bid Electronic Submission: Proponents may submit an electronic proposal using BC Bid. Proposals must be submitted in accordance with the BC Bid requirements and e-bidding key requirements (found at www.bcbid.ca). Only pre-authorized electronic bidders registered on the BC Bid system can submit an electronic proposal using the BC Bid system. Use of an e-bidding key is effective as a signature.

OR

Hard Copy Submission: Proponents must submit **ONE (1)** hard-copies and **ONE (1)** electronic copy on a USB Drive of the proposal. Proposals submitted by hard copy must be submitted by hand or courier to:

**Sunshine Coast Regional District
1975 Field Road
Sechelt, BC V7Z 0A8**

Regardless of submission method, proposals must be received before Closing Time to be considered.

A proposal is deemed to incorporate the Confirmation of Proponent's Intent to Be Bound below, without alteration.

CONFIRMATION OF PROPONENT'S INTENT TO BE BOUND:

The enclosed proposal is submitted in response to the referenced Request for Proposal, including any Addenda. By submitting a proposal the Proponent agrees to all of the terms and conditions of the RFP including the following:

- a) The Proponent has carefully read and examined the entire Request for Proposal;
- b) The Proponent has conducted such other investigations as were prudent and reasonable in preparing the proposal;
- c) The Proponent agrees to be bound by the statements and representations made in its proposal.

PROPONENT NAME (please print): _____

NAME OF AUTHORIZED REPRESENTATIVE (please print): _____

SIGNATURE OF AUTHORIZED REPRESENTATIVE: _____

DATE: _____

Owner: Sunshine Coast Regional District
(NAME OF OWNER)

Contract: Watermain Replacement Sans Souci Road
(TITLE OF CONTRACT)

Reference No. 2337012
(OWNER'S CONTRACT REFERENCE NO.)

The Owner invites tenders for: Supply and installation of approximately 4 m of 150 mm diam. DI watermain, 13 m of insulated 250mm diam. Schedule 40 Stainless Steel (SS) or lined and coated Carbon Steel (CS) watermain, and 7 m of non-insulated 250 diam. Schedule 40 SS or CS watermain adjacent to the existing Sans Souci Road Bridge structure. The work will include but is not limited to: tie-ins to existing waterlines on Sans Souci Road, installation of pipe supports, thrust blocks, valves, removal and replacement of the existing Sans Souci bridge metal beam guard rail with a new metal beam guard rail including new metal beam guard rail bridge rail support posts, barrier brackets and bolts, and all water main appurtenances required for the installation complete. Work will also include the removal and disposal the decommissioned waterline located inside the sub structure of the existing vehicular bridge. Replacement of the bridge metal beam guard rail is also a component of this project.
(BRIEF DESCRIPTION OF THE WORK)

Contract Documents are not available for purchase:

The Contract Documents are available for viewing:

on our website at: <https://www.scrd.ca/Bid-Opportunities--Results>
or on BC Bid: <https://new.bcbid.gov.bc.ca/>
(ADDRESS WHERE CONTRACT DOCUMENTS CAN BE VIEWED)

**Tenders are scheduled
to close:**

Tender Closing
Time: 3 : 00 , pm local time

Tender Closing
Date: September 13 , 20 23

Address: 1975 Field Road
Sechelt, BC V7Z 0A8

(ADDRESS WHERE TENDERS MUST BE SUBMITTED)

**NAME OF OWNER'S
REPRESENTATIVE** Vanessa Schilling, Purchasing & Risk Officer

purchasing@scrd.ca
(EMAIL)

**TENDER DOCUMENTS DEVELOPED FROM:
MASTER MUNICIPAL CONSTRUCTION DOCUMENTS**

TENDER CONTENTS

This tender has been developed following the procedures, processes and requirements contained in the Master Municipal Construction Documents, Volume I, Tender Document Production Manual (printed 2019). The Tender has been developed to address specific requirements of the Sunshine Coast Regional District.

1. This tender document contains sections and clauses that have been modified to meet the specific requirements of this Project and the Sunshine Coast Regional District.

Invitation to Tenderers

Instructions to Tenderers

Form of Tender

Appendix 1 - Schedule of Approximate Quantities and Unit Prices

Appendix 2 - Preliminary Construction Schedule

Appendix 3 - Experience of Superintendent

Appendix 4 - Comparable Work Experience

Appendix 5 - Subcontractors

Agreement

Schedule 1 - Schedule of Contract Documents

Schedule 2 - List of Contract Drawings

Project Specific Supplementary Specifications

Appendix A – Design Drawings

2. This tender references the “Master Municipal Construction Documents: Instruction to Tenderers Part II, General Conditions, Specifications and Standard Detail Drawings (2019 Edition), Edition printed in 2019 and, as such, forms part of this tender document.
3. This tender also references amendments as approved by the MMCD Board as of July 2022 and, as such, form part of the tender document.
 - Amendments to Instruction to Tenderers: Supplementary Instructions to Tenderers.
 - Amendments to General Conditions: Supplementary General Conditions.

These amendments are available from the MMCD at
<https://www.mmcd.net/resources/supplementary-updates/>

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CONTRACT	INSTRUCTIONS TO TENDERERS PART I	2009

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UNIT
PRICE
CONTRACT

INSTRUCTIONS TO TENDERERS PART I

IT – PART I
IT - 2
2009

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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: Sunshine Coast Regional District

(NAME OF OWNER)

Contract: Watermain Replacement Sans Souchi

(TITLE OF CONTRACT)

Reference No. 2337012

(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:

- Supply and install approximately 24 linear meters of watermain, consisting of approximately 4 meters of 150 mm diameter DI watermain and 20 meters of 250 mm diameter Schedule 40 Stainless Steel **OR** lined and coated carbon steel watermain.
- Supply and install watermain thrust restraints, pipe supports, fence collar barrier, two resilient wedge gate valves, Air Relief Vacuum valve, pipe insulation, pipe elbows, appurtenances, and connection to existing watermain on each end of the vehicular bridge.

(BRIEF DESCRIPTION OF THE WORK)

1.2 Direct all inquiries regarding the Contract, to:

Vanessa Schilling, Purchasing & Risk Officer

(NAME AND POSITION OF INDIVIDUAL WHO WILL ANSWER INQUIRIES)

Address: 1975 Field Road
Sechelt, BC V7Z 0A8

Phone: 604 885 - 6800 ext 6118

Email: purchasing@scrd.ca

All enquiries related to this Invitation to Tender, including any requests for information and clarification, are to be submitted by August 30, 2023 and directed, in writing, to purchasing@scrd.ca, who will respond if time permits with a Q&A on BC Bid by September 6, 2023. Information obtained from any other source is not official and should not be relied upon. Enquiries

and any responses providing new information will be recorded and posted to BC Bid or otherwise distributed to prospective Proponents.

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:

Attention: Purchasing & Risk Officer

(TITLE OF POSITION)

on or before:

Tender Closing Time: _____ 3: 00 _____ , pm local time

Tender Closing
Date:

September 13 , 2023

at

Address: Sunshine Coast Regional District

1975 Field Road,

Sechelt, BC V7Z 0A8

Fax: 604 885 - 7909

OR

Tenders may submit an electronic proposal using BC Bid. The Tender must be submitted in accordance with the BC Bid requirements and e-bidding key requirements (found at www.bcbid.ca). Only pre-authorized electronic bidders registered on the BC Bid system can submit an electronic proposal using the BC Bid system. Use of an e-bidding key is effective as a signature.

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

**4.0 Additional
Instructions
to Tenderers**

4.1 Project Schedule

- Time is of the essence and Substantial Performance of the Work should be completed no later than June 30th, 2024, with the allowance of one (1) scheduled watermain shutdown.
- The Owner intends on awarding this Contract by October 31, 2023.

4.2 Optional Pre-Tender Site Meeting

An optional Pre-Tender Site meeting is scheduled for **10:00 AM on August 29th, 2023**. The meeting will commence at the project site <https://maps.app.goo.gl/VKMTG75iWPsjRXDZ6>

Bidders will need to RSVP to purchasign@scrd.ca by August x, 2023, if no RSVP's are received the site visit may be cancelled.

4.3 Public Notification

The Contractor shall be responsible for public relations including, but not limited to: written notices to residents where and when detours and/or access restrictions are occurring. The Contractor's forces shall personally advise residents (48 hours in advance) in writing, pre-approved by the SCRD of any disruption to access or and other service inconveniences. Costs incurred by the Contractor will be incidental to the Contract.

4.4 **Water Supply Disruption Notice**

- 4.4.1 Contractor to provide minimum of 48 hours written notification to affected consumers of impending water service interruption. Affected consumers to be identified in conjunction with the Owner. Contract Administrator and SCRD will approve text.

No services shall be interrupted for more than 8 hours in any one day. If necessary, then temporary service must be provided.

- 4.4.2 Contractor to provide minimum 48 hours' notice to Emergency Services of any water system shutdown, or inactivation of hydrants.

- 4.4.3 Contractor to arrange with the Owner for the operation of any water main valve. Only Owner officials permitted to operate existing system appurtenances. The Owner will operate valves and inspect cuts, caps and tie-ins to all existing watermains following Contractor testing, disinfection, flushing and approval by the Owner once the Contract Administrator has supplied the Owner with all relevant testing, disinfection and flushing reports.

- 4.4.4 Contractor to provide at least 48 hours' notice to the Owner prior to tie-in work. Contractor to supply all materials, excavation, bedding, backfilling, compaction, gravel, pumps, approved lighting for night work and traffic control required to making tie-ins to existing mains.

4.5 **Archeological Monitoring**

- 4.5.1 **Permitting and First Nation Consultation** – Consultation with the Shíshálh Nation and Skwxwú7mesh Úxwumixw (Squamish Nation) is necessary to facilitate fieldwork. Work within Shíshálh Nation and Skwxwú7mesh Traditional Territory requires a Shíshálh Nation or Skwxwú7mesh Úxwumixw Heritage Inspection Permit and a minimum 30-day notice prior to commencement. As part of consultation, In Situ will facilitate the Shíshálh Nation and/or Squamish Nation's participation in fieldwork, as needed.

- 4.5.2 **Monitoring** – An archaeological crew will be on site to monitor all ground-disturbing works until such time that the potential for encountering archaeological materials is eliminated. The standard crew complement will consist of one archaeologist and one archaeological technician. Additional crew may be added as needed to accommodate the workplan and archaeological observations, or if multiple

project components require excavation at once. The area in purple below does not require archeological inspection due to previous inspections completed.

- 4.5.3 **Trenching** – The excavator operator must communicate fully with the archaeologist on site prior to and during any excavation activities to ensure that a plan is in place and is understood by all parties. Where cultural (archaeological) materials are encountered, excavation will be limited to 10 cm lifts or at the discretion of the Field Director. The archaeologist will direct the relocation of material for screening. Where non-archaeological sediments are encountered (e.g., pavement, construction fill, culturally sterile clays, sand, or till), excavation may proceed at a pace suitable to the contractor. Trench excavation will be monitored and, where suspected cultural materials are encountered, the archaeologist will direct the excavator operator to pause until the nature of the sediments can be confirmed as *disturbed*, *intact*, or *non-archaeological*. Once identified, excavation may proceed according to the procedures below. Non-archaeological sediment should be kept separate from the cultural sediment stockpile(s) during excavation. Once sediments are stockpiled, the archaeologist will facilitate the continuation of the trenching. Sample screening will be conducted separately from monitoring. Non-archaeological sediments may be directly loaded into a truck and removed from the site.
- 4.5.4 **Treatment of Disturbed Archaeological Materials –** Sediments identified by the archaeologist as *disturbed* archaeological material may be excavated in 10 cm lifts and set aside for sample screening. A 25% sample of this material will be screened.
- 4.5.5 **Treatment of Intact Archaeological Materials –** Where intact deposits are identified; the archaeologist will direct the excavator operator in removing sediment along the trench to expose the top of the intact layer and determine the extent of the intact deposit. It is expected that 1 evaluative will be conducted per 5 m³ of intact archaeological deposits. The archaeologist will decide when/where evaluative units will be placed in consultation with Shíshálh Nation and Sk̓wx̓wú7mesh Úxwumixw. Trenching or other work may continue elsewhere while the evaluative unit is excavated (typically 8-12 hours of hand excavation). The archaeologist will determine where the sediments can continue to be excavated and stockpiled. Once the evaluative unit is complete, the mechanical excavation can continue at that location.

An evaluative unit typically measures 1 m x 1 m square, and is hand excavated until the termination of archaeological deposits is reached, or to the depth required by the development, whichever comes first. Intact archaeological sediments will be 100% screened for discretionary artifact collection.

4.6 Other Information

- 4.6.1 Stainless Steel Victaulic groove fittings and alternatives are not acceptable as an alternate to field welding unless and otherwise prior written approval have been received by the Regional District's Engineer.
Contractor to minimize the number of field welds required. For any field welding, the Contractor to submit a welding procedure that identifies how the welds will be undertaken to not introduce any contamination.
- 4.6.2 Medium to High traffic flows are to be expected during summer and fall. If material laydown area is too small and tight you may have to work with the neighbors to arrange for a convenient place.
- 4.6.3 Wall that is located next to the house with the speed bump sign is to be protected during the construction as shown on drawings.
- 4.6.4 Existing pipe to be abandoned in place with capped from both sides with at least 0.5 cubic meters of concrete at each end.
- 4.6.5 Environmental requirements as per Fisheries and Oceans Canada please do not allow debris, materials, etc. to fall into the water and there may be some first nations involvement.
- 4.6.6 All travelling lane surfaces must be restored to the existing condition or better to meet the MMCD standards. MOTI standards would not apply for this section as this section is privately owned.
- 4.6.7 Due to the bend, the Contractor will have to work with the existing road and conditions to install the new watermain. Contractor to pre-locate all utilities prior to construction. Given location is not exact and provided location is for reference only.
- 4.6.8 Currently the infrastructure is underground and not exposed to the elements (except where it comes out by the bridge), existing condition of the existing watermain / bends are unknown the Regional District believes it to be in good shape but if it needs to be addressed site instructions will be provided.
- 4.6.9 For restraints and tie-ins:

- a. The Regional District will be doing the installation
 - b. The Contractor will be supplying the materials for the Regional District to install. The Contractor will also provide equipment and operators to assist the Regional District during the tie-ins.
 - c. A week notice is needed to schedule the Regional District Works crew to come to site for tie-in installation.
- 4.6.10 This is a unit price contract and there will be a member of the Regional Districts team and/or the Engineer on site to verify quantities. Quantity variations will be addressed as per the MMCD General Conditions.
- 4.6.11 Watermain span is 10.3 m as shown on the IFC Drawings. However, the pipe could be extended up to 13 m if required.
- 4.6.12 Road Closure;
Road can be closed for the tie-ins, if it's needed to be closed (for excavations or other reasons) Contractor will have to work with the homeowners. Traffic flow must be restored at the end of each day. No open excavations are to be left overnight
- 4.6.13 Home Owner Notifications;
Contractor will draft the notices for Regional District approval, and Contractor will issue it to affected homeowners
- 4.14 There are no available records on the bridge structure, it is wood and concrete, Contractor should avoid interference to the bridge structure and foundations as much as possible.

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SUPPLEMENTAL TERMS AND CONDITIONS

SUPPLEMENTAL TERMS AND
CONDITIONS
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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.

Owner: Sunshine Coast Regional District
Contract: Watermain Replacement Sans Souci Road
Reference No. 2237012

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 June 30th, 2024 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.

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- 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 **ninety [90]** 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*:
- 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; or A bank draft, in the amount of 20% of the total contract price. The bank draft less 5% of the total contract price will be returned 60 days after the completion of the contract which will be held until the end of the maintenance period; or A letter of credit, in the amount of 20% of the total contract price, without a termination date. The letter of credit will be returned 60 days after the completion of the contract and after the issuance of a letter of credit for the warrantee period, without a termination date in the amount of 5% of the total contract price which will be held until the end of the maintenance period.
- a Baseline Construction Schedule, as provided by GC 4.6.1;

a "clearance letter" indicating that the tenderer is in Worksafe BC compliance; and

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.

6.1

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

WE AGREE:

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:

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FORM OF TENDER

FORM OF TENDER
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This Tender is executed this
_____ day of _____, 20 ____.

Contractor:

(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

Item	Section	Para	Description	Unit	Quantity	Unit Price	Amount
	01 55 00		Traffic Control, Vehicle Access and Parking				
1		1.5.1	Traffic control, vehicle access and parking	incidental	incidental	incidental	incidental
	01 57 01		Environmental Protection				
2		1.5.1	Environmental Protection	incidental	incidental	incidental	incidental
	31 23 01		Excavating, Trenching and Backfilling Underground Utility				
3		1.10.4	Removal and Disposal of Disused Pipes and Headwalls	Lump Sum	1		
	31 23 17		Rock Removal				
4		1.6.3	Mass Rock - Blasting Permitted	Cubic Metre	5		
	31 24 13		Roadway Excavation, Embankment and Compaction				
5		1.8.5	Common Excavation - Off-Site Disposal	Cubic Metre	15		
	32 12 16		Hot-Mix Asphalt Concrete Paving				
6		1.5.8	Permanent Pavement Restoration Local Road under SDD MOT15	Square Metres	3		
	33 11 01		Waterworks				
7		1.8.2	Watermain DI - 250 mm diameter	Lineal Metres	8		
8		1.8.2	Watermain DI - 150 mm diameter 1-2m depth of main - Imported Backfill	Lineal Metres	4		
9		1.8.2	Watermain Epoxy Lined / Polyurethane Coated SCH 40 Carbon Steel OR SS - 250 mm diameter pre-insulated as shown on contract drawings	Lineal Metres	13		
10		1.8.3	Watermain Epoxy Lined / Polyurethane Coated SCH 40 Carbon Steel OR SS - 250 mm diameter non-insulated as shown on contract drawings	Lineal Metres	7		
11		1.8.3	In-Line Gate Valve - 250 mm FxF	Each	2		
12		1.8.3	Reducer - 250x150 mm FxF	Each	2		
13		1.8.3	Bend - 150 mm diameter DI 22.5 Degree Bend MJ-MJ	Each	2		
14		1.8.3	Bend - 250 mm diameter steel (SS or CS) 90 Degree Bend Welded	Each	4		
16		1.8.3	Couplings - 150mm Restrained	Each	2		
17		1.8.3	Flange Adapter - 250mm Restrained	Each	4		
18		1.8.3	Cap - 150mm	Each	2		
19		1.8.5, 1.8.6	Air valve - 25 mm FxF c/w ARV box as per Contract Drawings	Each	1		
20		1.8.9	Thrust and Anchor Blocks - Pipe Support Anchor	Each	2		
21		1.8.9	Thrust and Anchor Blocks - Thrust Block 1.15m x 1.15m x 1.15m	Each	2		

22		1.8.3	Watermain Tie-in pipework by SCRD	Each	2		
			Miscellaneous				
23			Archeological Monitoring	Daily	5		
24			Fence Collar Access Barrier as per Contract Drawings	Each	2		
25			Metal Beam Guard Rail Replacement (W-Beam) with Flared End Returns and Object Markers as per Contract Drawings	Lineal Metres	8.5		
					Sub-Total		
					GST		
					Total		

(TITLE OF CONTRACT)

DATE: _____

[illegible]

Sans Souci Road Watermain Replacement

(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: _____

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

[illegible]

(TITLE OF CONTRACT)

[illegible]

(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 _____, 20_____.

Contract: **Watermain Replacement Sans Souci Road**

Reference No. **2237013**

BETWEEN:

The Sunshine Coast Regional District

(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 **November 30, 2023** subject to 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
- 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
- 3.1.2 all lump sums, if any, as listed in the Schedule of Quantities and Prices, for items relating to or incorporated into the *Work*; plus
- 3.1.3 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*.

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.

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.

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:

Sunshine Coast Regional District

1975 Field Road

Sechelt, BC V7Z 0A8

Fax: _____
604 885 7909

Email: _____

Attention: _____

The Contractor:

Fax: _____

Email: _____

Attention: _____

The Contract Administrator:

Fax: _____

Email: _____

Attention: _____

- 6.2 A communication or notice that is addressed as above shall be considered to have been received
- 6.2.1 immediately upon delivery, if delivered by hand; or
- 6.2.2 immediately upon transmission if sent by fax and received in hard copy; or
- 6.2.3 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.

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)

UNIT
PRICE
CONTRACT

FORM OF AGREEMENT

FORM OF AGREEMENT
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2009

(AUTHORIZED SIGNATORY)

(AUTHORIZED SIGNATORY)

Owner:

SUNSHINE COAST REGIONAL DISTRICT

(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 2019. All sections of this publication, including all Supplementary Updates, are included in the Contract Documents.

- 7.6 Agreement, including all Schedules;
- 7.7 Supplementary General Conditions;
- 7.8 General Conditions*;
- 7.9 Project Specific Supplementary Specifications in Appendix A;
- 7.10 Specifications*;
- 7.11 Standard Detail Drawings*;
- 7.12 Executed Form of Tender, including all Appendices;
- 7.13 Contract Documents listed in Schedule 2 to the Agreement – “List of Contract Documents”;
- 7.14 Instructions To Tenderers - Part I;
- 7.15 Instructions to Tenderers - Part II*;
- 7.16 The following Addenda:

(ADDENDA, IF ANY)

(COMPLETE LISTING OF ALL DRAWINGS, PLANS AND SKETCHES WHICH ARE TO FORM A PART OF THE CONTRACT,
OTHER THAN STANDARD DETAIL DRAWINGS AND SUPPLEMENTARY STANDARD DETAIL DRAWINGS.)

List of Contract Drawings

Title	Drawing No.	Date	Revision Date	Revision No.
Cover Sheet	G-01	May 25, 2023	May 25, 2023	0
Sans Souci Road Sta 0+000 – 0+025 Plan/Profile	W-01	May 25, 2023	May 25, 2023	0
Pipe Support Details	W-02	May 25, 2023	May 25, 2023	0
Standard Details	W-03	May 25, 2023	May 25, 2023	0

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Appendix A – Project Specific Supplementary Specifications

Appendix B – Design Drawings