

# SUNSHINE COAST REGIONAL DISTRICT

AMENDMENT NO.#3 Invitation to Tender No. 2337015 Improvements at Chaster Well

### Date: January 18, 2024

This addendum forms part of the contract documents and shall be read, interpreted, and coordinated with all other parts. The costs of all work contained herein shall be included in the tender submission. The following revisions, clarifications, changes, additions, or deletions supersede the information contained in the original documents to the extent referenced and shall become part thereof:

#### Number of pages including attachments: #4

#### Item No.1 Invitation to Tenderers Page 1 of 1

Delete:

"Tenders are scheduled to close:

Tender Closing Time:	<u>3</u> : <u>00</u> , <u>p</u> m local time		
Tender Closing Date:	January 25 , 20 24		
Address:	Sunshine Coast Regional District		
	1975 Field Road,		
	Sechelt, BC V7Z 0A8		
	Ref No. 2337015		

(ADDRESS WHERE TENDERS MUST BE SUBMITTED)

Add / Replace with:

"Tenders are scheduled to close:

Tender Closing Time:	<u>3</u> : <u>00</u> , <u>p</u> m local time
Tender Closing Date:	February 13 , 20 24
Address:	Sunshine Coast Regional District
	1975 Field Road,
	Sechelt, BC V7Z 0A8
	Ref No. 2337015
	(ADDRESS WHERE TENDERS MUST BE SUBMITTED)

"

"

Item No.2 Supplementary Specifications Section 011100 Summary of Work Item 1.2 Work Covered by Contract Documents

Delete:

"

Payment Item	Description	Approx. Quantity (for Proposal Evaluation)	Unit
1	Removal of the existing vertical submersible pump and motor assembly from the well by a qualified and certified pump installer/servicer. Cleaning and disinfection of the well by a qualified well hydrogeologist, utilizing a surge and bail pipe cleaning method.	1	LS
2.	Transportation from work site to pump installer/servicer yard and back again to work site. Pump and motor de-staging, disassembly, cleaning, mechanical and electrical testing by a qualified pump installer at the pump installer's pump yard. Pump installer shall transport pump and motor assembly from well site to pump yard and then back again to the site after completion of pump and motor cleaning, then execute the reassembly and reinstall the pump and motor assembly back into the cleaned and disinfected well.	1	LS
3.	Remove and dispose of the existing valve vault. Furnish, assemble and install a new pitless adaptor unit including completing all related mechanical, electrical, site civil modifications (including concreting), connections and improvements necessary to provide for a complete and functioning above grade pitless adaptor unit.	1	LS
4.	Perform and complete the necessary electrical and mechanical modifications to the existing electrical mechanical operating necessary, if required to ensure the system improvements are integrated and provide for the uninterrupted function of the Chaster well station for a complete operable system. Stainless Steel piping is to be of pressure class 350.	1	LS
5.	Install a well level data logger with a sounding tube for well level monitoring, Contractor to propose the design and means and methods of installation.	1	LS
6.	Contractor to install new Mag Flow meter, air relief valve and new check valves as per the design drawings.	1	LS
7.	Contractor to design and install the required structures as shown on drawings including the doghouse and well protection.	1	LS
8.	Contractor to complete a start up test of the reinstalled pump and motor, complete the camera video well survey and complete a continuous 48 hour step test well yield aquifer testing program.	1	LS
9.	Contractor to provide O&M Manuals for the upgrades	1	LS
10.	Mobilization, Site Cleanup and Demobilization	1	LS
11.	Provide adequate sediment and erosion control measures from the discharge point of the pumped water and ensure that the discharge water does not undermine and carry any roadway fines so as to undermine roadside ditches.	1	LS

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	12.	Optional : Supply and install a 1.5 meter high interlocked steel frost fence or equal enclosing around the complete perimeter of the site, complete with a 12 foot wide swing out locking access gate.	LS
4			

# Add / Replace with:

"

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1	Removal of the existing vertical submersible pump and motor assembly from the well by a qualified and certified pump installer/servicer. Cleaning and disinfection of the well by a qualified well hydrogeologist, utilizing a surge and bail pipe cleaning method.	1	LS
2.	Transportation from work site to pump installer/servicer yard and back again to work site. Pump and motor de-staging, disassembly, cleaning, mechanical and electrical testing by a qualified pump installer at the pump installer's pump yard. Pump installer shall transport pump and motor assembly from well site to pump yard and then back again to the site after completion of pump and motor cleaning, then execute the reassembly and reinstall the pump and motor assembly back into the cleaned and disinfected well.	1	LS
3.	Remove and dispose of the existing valve vault. Furnish, assemble and install a new pitless adaptor unit including completing all related mechanical, electrical, site civil modifications (including concreting), connections and improvements necessary to provide for a complete and functioning above grade pitless adaptor unit.	1	LS
4.	Perform and complete the necessary electrical and mechanical modifications to the existing electrical mechanical operating necessary, if required to ensure the system improvements are integrated and provide for the uninterrupted function of the Chaster well station for a complete operable system. Stainless Steel piping is to be of pressure class 350.	1	LS
5.	Install a well level data logger with a sounding tube for well level monitoring, Contractor to propose the design and means and methods of installation.	1	LS
6.	Contractor to install new Mag Flow meter, air relief valve and new check valves as per the design drawings.	1	LS
7.	Contractor to design and install the required structures as shown on drawings including the doghouse and well protection.	1	LS
8.	Contractor to complete a start up test of the reinstalled pump and motor, complete the camera video well survey and complete a continuous 48 hour step test well yield aquifer testing program.	1	LS

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9.	Contractor to provide O&M Manuals for the upgrades	1	LS
10.	Mobilization, Site Cleanup and Demobilization	1	LS
11.	Provide adequate sediment and erosion control measures from the discharge point of the pumped water and ensure that the discharge water does not undermine and carry any roadway fines so as to undermine roadside ditches.		LS
12.	Provide bollards compliant with MMCD details c-12. Roadside bollards to be removeable	6	Ea
13	200mm Drain line to and from the De-chlorination Manhole to ditch.	20	Meters

# Item No.3 Form of Tender - Appendix 1 Schedule of Quantities and Prices

Excel Document provided as a separate document.

## Item No.4 Supplemental Conditions Drawing C-08

Add MMCD Standard Detailed Drawing Bollard No.C120

Amendment No.3 is issued prior to receipt of submission and shall form part of the contract documents. The revisions shall clarify the information contained in the original Proposal documents issued on December 4, 2023.