

RESORT MUNICIPALITY OF WHISTLER
REFERENCE NO. E-40103
PRIMARY SEDIMENTATION TANK UPGRADES

ADDENDUM No. 3

Issued January 28, 2025

To all contractors bidding on the Resort Municipality of Whistler's PST upgrade at the Wastewater Treatment Plant.

Please review the following information before submitting your tender on this project. This Addendum forms part of the contract documents and is to be incorporated into these documents. The technical specifications and drawings are to be amended to include the following:

Item: January 27th Site Visit No. 02 – Attendees

The attendee sign in sheet is attached to this addendum.

Item: Invitation to Tender

REMOVE

Key Dates and Times:
(All Times Local)

Tender Site Meeting (Mandatory)*: Monday, January 20, 2025 at 10:00 a.m.
Tender Enquiries Deadline: **Monday, January 27, 2025 at 2:00 p.m.**
Tender Closing: **Monday, February 3, 2025 at 2:00 p.m.**
Assumed Notice to Proceed:..... Friday, March 14, 2025
Substantial Performance: Monday, August 31, 2026
*Refer to Instructions to Tenderers 4.6.1 for details on the site visit.

REPLACE WITH

Key Dates and Times:
(All Times Local)

Tender Site Meeting (Mandatory)*: Monday, January 20, 2025 at 10:00 a.m.
Monday, January 27, 2025 at 10:00 a.m.
Tender Enquiries Deadline: **Monday, February 3, 2025 at 2:00 p.m.**
Tender Closing: **Monday, February 10, 2025 at 2:00 p.m.**
Assumed Notice to Proceed:..... **Friday, March 28, 2025**
Substantial Performance: Monday, August 31, 2026
*Refer to Instructions to Tenderers 4.6.1 for details on the site visit.

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Item: Form of Tender Appendix 1: Schedule of Quantities & Prices

REMOVE

Original table, attached.

REPLACE WITH

Schedule of Quantities & Prices R2, attached. This table includes the change described in Add. No. 01, herein provided as a complete table to make tender preparation easier.

Item: Question and Answer

3.1 Question: Form of Tender - Appendix 2 - Preliminary Schedule

Can you confirm if we have to submit a construction schedule with our bid documents? It is included in the form of tender, but it also says within 15 days of receipt of the written Notice to Award.

Answer: To be considered complete, tenders must include the Preliminary Construction Schedule as Appendix 2 to the Form of Tender.

The Baseline Construction Schedule provides additional detail after issue of the Notice of Award, and must be provided for Notice to Proceed.

3.2 Question: Form of Tender - Appendix 1 - Schedule of Quantities & Prices

Can we receive appendix 1 with the modification, it will be difficult to add the new items into the actual form of tender since there is still division 46 to include for the optional work item?

Answer: The revised table has been attached to this addendum.

3.3 Question: MMCD Version

Can you confirm which version of the MMCD we have to use as reference. There is contradiction in the tender document, and I want to be sure that I have the right version.

In the form of agreement you are referring at the 2019 version: The documents noted with '*' are contained in the 'Master Municipal Construction Documents – General Conditions, Specifications, and Standard Detail Drawings', Edition dated 2019, which would be this one: 2019 MMCD Volume II R2

Answer: Tenderers shall use MMCD 2019 Volume II alongside the tender documents for their submission.

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3.4 Question: Invitation to Tender - Key Dates and Times

I would like to request a one-week extension please.

Answer: A one week extension to the enquiries and the submission deadlines have been provided earlier in this addendum.

3.5 Question: 46 43 11 Primary Sedimentation Tank Equipment.

The spec mentions that you want a take up for the collector chain. I don't recall there currently being a take up bearing in the tanks. Did you want us to supply a new take up bearing?

Answer: Take-up mechanisms shall be provided for each PST longitudinal and cross drive chains.

3.6 Question: 46 43 11 Primary Sedimentation Tank Equipment 2.5.2

What are the shaft diameters for Tanks 3 and 4 Longitudinal and Cross collectors?

Answer: Only PST-1 and PST-2 tanks have been recently inspected. Tenderers are to assume shaft diameters are the same diameter and condition in PST-3 and PST-4. Prior to ordering PST-3 and PST-4 equipment, the Contractor shall field verify.

3.7 Question: 46 43 11 Primary Sedimentation Tank Equipment 2.7.2

The sprockets that we have supplied in the past are repro UHMW teeth c/w Copolymer hub, are these acceptable. The UHMW teeth have a tensile strength of 3,700 psi and the copolymer hub has a tensile strength of 8,100 psi

Answer: Non-metallic sprockets with hub tensile strength above 8,000 psi conforms with the specification.

3.8 Question: 46 43 11 Primary Sedimentation Tank Equipment 2.8.5g

Our return rail wall brackets are made from fiberglass material, is this acceptable?

Answer: Non-metallic wall brackets for return rails made from GFRP are acceptable.

3.9 Question: 46 43 11 Primary Sedimentation Tank Equipment 2.9.18

Our hand wheel operated scum pipes worm gear operator has a repro UHMW gear and Nylon Worm, is this acceptable?

Answer: Worm gear manual actuation operator with UHMW gear and nylon worm are acceptable provided the worm material is nylon-6 or nylon-66.

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3.10 Question: IFT Drawing M-102

Drawing M-102 has cross collector floor rail to be replaced. Is this the wear strip?

Answer: Cross collector floor wear strips only shall be replaced in all PSTs.

3.11 Question: IFT Drawing M-102

Some of the tender drawings have for the motors to be reused on the drive units. Are you reusing the motors or are we supplying new motors with the reducers?

Answer: The only motor to be re-used is motor SC-1201.1 (PST-1 longitudinal chain and flight drive). This motor was recently replaced. Tenderers are welcome to provide all new motors, if necessary, to ensure compatibility with their proposed equipment.

3.12 Question: IFT Drawing M-102

For the return rails for tank 1 and 2 are we replacing the wear strip also?

Answer: Yes, wear strips shall accompany the new longitudinal collector return rails in all PSTs.

3.13 Question: Invitation to Tender - Key Dates and Times

While our company is very interested in bidding this work, we will require a 2 week extension to the closing date, otherwise, it won't be possible for us to submit. Please advise by EOB on Jan 28th if the date will be extended.

Answer: A one week extension to the enquiries and the submission deadlines have been provided earlier in this addendum.

3.14 Question: Invitation to Tender - Key Dates and Times

What would be the new date for final submission on questions considering the second mandatory site visit is scheduled for January 27th?

Answer: A one week extension to the enquiries and the submission deadlines have been provided earlier in this addendum.

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All tenderers shall submit this signed Addendum with their tender. Tenders submitted without this Addendum may be considered incomplete.

Tenderer

Signature

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ADDENDUM 03

Schedule of Quantities and Prices
(See Paragraph 5.3.2 of the *Instructions to Tenderers – Part II*)

(All prices and Quotations including the Contract Price shall not include GST. GST shall be shown separately.)

Refer to Supplemental Specification Part III for descriptions of all payment items.					
Section	Description	Unit	Est. Qty	Unit Price (\$)	Total(\$)
Division 1 General Requirements					
01 33 01	Project Record Documents	--	--	--	<i>Incidental</i>
01 42 00	Reference Specifications	--	--	--	<i>Incidental</i>
01 51 01	Temporary Utilities and Lighting	--	--	--	<i>Incidental</i>
01 52 01	Temporary Structures	--	--	--	<i>Incidental</i>
01 57 01	Environmental Protection	--	--	--	<i>Incidental</i>
PST-1					
Division 46 Wastewater Equipment					
46 43 11	Installation of All Mechanical Components for PST-1	LS	100%		
46 43 11	Testing and Commissioning of PST-1 Work	LS	100%		
PST-2					
Division 03 Concrete					
03 01 37	Restoration of Joint Seal	m	14		
Division 46 Wastewater Equipment					
46 43 11	Installation of All Mechanical Components for PST-2	LS	100%		
46 43 11	Testing and Commissioning of PST-2 Work	LS	100%		
PST-3					
Division 46 Wastewater Equipment					
46 43 11	Installation of All Mechanical Components for PST-3	LS	100%		
46 43 11	Testing and Commissioning of PST-3 Work	LS	100%		
PST-4					
Division 46 Wastewater Equipment					
46 43 11	Installation of All Mechanical Components for PST-4	LS	100%		
46 43 11	Testing and Commissioning of PST-4 Work	LS	100%		

ADDENDUM 03

Schedule of Quantities and Prices
(See Paragraph 5.3.2 of the *Instructions to Tenderers – Part II*)

(All prices and Quotations including the Contract Price shall not include GST. GST shall be shown separately.)

Optional Work Items					
Division 03 Concrete					
03 01 37	PST-1 and PST-2 Linear Concrete Surface Preparation, Cracks to 6 mm Wide	m	30		
03 01 37	PST-1 and PST-2 Linear Concrete Surface Preparation, Cracks Greater Than 6 mm to 30 mm Wide	m	30		
03 01 37	PST-1 and PST-2 Areal Concrete Surface Preparation	m ²	40		
03 01 37	PST-1 and PST-2 Concrete Restoration of Cracks to 6 mm Wide	m	30		
03 01 37	PST-1 and PST-2 Concrete Restoration of Cracks Greater Than 6 mm to 30 mm Wide	m	30		
03 01 37	PST-1 and PST-2 Concrete Restoration of Areal Erosion and Gravel Seams	m ²	40		
Division 46 Wastewater Equipment					
46 43 11	Spare Equipment	LS	100%		
Subtotal All Items					
GST @ 5%					
TOTAL					