

Resort Municipality of Whistler

January 2025

S115 - Blueberry Pump Station Contract No. 5330-02-1035



Owner:Resort Municipality of Whistler
(NAME OF OWNER)Contract:S115 - Blueberry Pump Station
(TITLE OF CONTRACT)Reference No.5330-02-1035
(OWNER'S CONTRACT REFERENCE NO.)

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UNIT PRICE				INVITATION TO TENDERERS PAGE 1 OF 1
CONTRACT	INVITATION TO TEN	DERERS		MMCD PLATINUM 2009
Owner:	Resort Municipality of Wh (NAME OF OWNER)	istler		
Contract:	S115 - Blueberry Pump S (TITLE OF CONTRACT)	Station		
Reference No.	5330-02-1035 (OWNER'S CONTRACT REFERENCE	NO.)		
The Owner invites tenders for:	Project works described	below:		
	Construction works at the B and foundation settlement.	lueberry Pu	mp Station to	address stormwater runoff issues
	 Installation of gut to drainage sump Removal and rep around pump sta 	ters syster o c/w 150m lacement o tion wet wo micro-piles restoration	m on pump s nmØ ductile i of 150mm th ell s to support	t water around the pump static tation roof including tie-in ron pipe lead ick reinforced concrete slab pump station foundation
<u>Contract Documents</u> are available during normal				
business hours at:	performed by the Resort or further information will	where any i thy from the ther record Municipali be publish lerer to mo	nterested particular aforemention ding of Tendo ty of Whistle and on the B	irty may download the
The <u>Contract Documents</u> are available for viewing at:	Resort Municipality of W Municipal Hall 4325 Blackcomb Way Whistler, BC V0N 1B4 (ADDRESS WHERE CONTRACT DOC		BE VIEWED)	
Tenders are scheduled to close:	<u>Tender Closing Time:</u>	2:00pm	local time	
Ci056.	<u>Tender Closing Time.</u>	March 24		
	Address:	Resort M	lunicipality of alprojects@w	
Name of <i>Owner's</i>		(E-WAIL WHE	INE I ENDERS MUS	ST BE SUDIVITITED ELECTRUNICALLY)
representative:	Rob Dos Santos, AScT Senior Project Manager <u>RDosSantos@binnie.com</u> 778-945-6110 (PHONE)	<u>n</u>		

1.0	Introduction	T – 1
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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" SPECIFIED IN ARTICLE 2.2 BELOW)

Owner: Resort Municipality of Whistler

Contract: S115 – Blueberry Pump Station (TITLE OF CONTRACT)

Reference No. 5330-02-1035 (OWNER'S CONTRACT REFERENCE NO.)

1.0 Introduction 1.1 Project works described below:

Construction works at the Blueberry Pump Station to address stormwater runoff issues and foundation settlement.

- Construction of ~90 In.m of ditch to divert water around the pump station
- Installation of gutters system on pump station roof including tie-in to drainage sump c/w 150mmØ ductile iron pipe lead
- Removal and replacement of 150mm thick reinforced concrete slab around pump station wet well
- Installation of 10 micro-piles to support pump station foundation
- Site grading and restoration

(BRIEF DESCRIPTION OF THE WORK)

1.2 Direct all technical inquiries regarding the *Contract*, to: Rob Dos Santos, AScT Senior Project Manager (NAME AND POSITION OF INDIVIDUAL WHO WILL ANSWER INQUIRIES)

Address:	R.F. Binnie & Associates			
	201-40147 Glenalder Place			
	Squamish, BC V8B OG2			
Phone:	604-935-8373			
Email:	rdossantos@binnie.com			

Direct all general inquiries regarding the Contract, to:

Marc Freno, Capital Projects Supervisor Capital Projects Manager, Infrastructure Services (NAME AND POSITION OF INDIVIDUAL WHO WILL ANSWER INQUIRIES)

Address:	Resort Municipality of Whistler		
	4325 Blackcomb Way		
	Whistler, BC V0N 1B4		
	(E-MAIL WHERE INQUIRIES MUST BE SUBMITTED ELECTRONICALLY)		
Phone:	604-905-9462		
Email:	fcmcapitalprojects@whistler.ca		

UNIT PRICE CONTRA	ст		INSTRUCTIONS TO TENDERERS PAR	IT – PART IT – PART I PAGE 2 OF 8 RT I MMCD PLATINUM 2009
2.0	Tender Documents	2.1	The tender documents which a tenderer consist of all of the <i>Contract Document</i> "Schedule of Contract Documents". So which is included as part of the tender include the drawings listed in Schedule <i>Contract Drawings</i> ".	<i>ts</i> listed in Schedule 1 entitled chedule 1 is attached to the Agreement package. The <i>Contract Documents</i>
		2.2	publication entitled "Master Municipal C Conditions, Specifications and Standar 1 to the Agreement or, if not specified i edition shall be the most recent edition	led with the tender package. These derers - Part II, General Conditions, awings. They are those contained in the Construction Documents - General rd Detail Drawings". Refer to Schedule in Schedule 1, then the applicable
		2.3	Any additional information made availa <i>Closing Time</i> by the <i>Owner</i> or represent geotechnical reports or as-built plans, we Schedule 1 or Schedule 2 to the Agreet <i>Documents</i> . Such additional information assistance of tenderers who must make reliability, accuracy, completeness and the <i>Owner</i> nor any representative of the representation that the additional inform or relevant.	ntative of the Owner, such as which is not expressly included in ement, is not included in the Contract on is made available only for the their own judgment about its d relevance to the Contract, and neither the Owner gives any guarantee or
3.0	Submission of Tenders	3.1	Tenders must be submitted electronical The email should indicate the Contract Documents cover page) in the subject in the body of the email. Tenderers should note that the maximul greater than 8GB the Tenderer should each email indicating the total number be received prior to the Submission De	t Title and Contract No. (See Tender line and the proponents full legal name um acceptable email size is 8MB. If email response in multiple emails with of emails being sent. All emails must
			on or before <u>Tender Closing Time:</u> 2:00pm <u>Tender Closing Date:</u> March 24,	local time 2025
			at Address: <u>Resort Mu</u> <u>fcmcapital</u>	inicipality of Whistler projects@whistler.ca
				IERE TENDERS MUST BE SUBMITTED)
		3.2	Late tenders will not be accepted or co	onsidered.

UNIT PRICE CONTRA	ACT		INSTRUCTIONS TO TENDERERS PART I	IT – PART I IT – PART I PAGE 3 OF 8 MMCD PLATINUM 2009
		3.3	Depending on the available funds to complete the wo the work may be decreased due to budget constraint the right to reduce or remove projects based on avail	s. The Owner reserves
4.0	Supplemental Instructions	4.1	Completing the Form of Tender	
	to Tenderers		The submitted Form of Tender must be legible, writter and ALL ITEMS MUST BE BID, unless the Form of T permits otherwise, with the price for every item and other exter page must be initialed by the Tenderer.	ender specifically
			The Tenderer shall be deemed to have satisfied hims of his tender for the work and of the unit and lump su Form of Tender. These unit prices shall cover all his overhead, profit and tax, except for the Goods and So in the following paragraphs of this section, for carryin obligations under this Contract.	m prices stated in the costs including ervices Tax as explained
			This document contains one extra separate set of the Contractor shall complete and submit the separate se in accordance with the Instructions to Tenderers and documents for record purposes.	et of the Form of Tender,
			The "Amount" column shall be totaled in groups of ite total for a group of items shall be carried to the Sumn in the appropriate place. The totals for all groups of it give the Total Tender Price, Goods and Services Tax calculated separately then added to arrive at the Tota GST.	nary Sheet for insertion tems shall be added to < of 5% shall be
		4.2	Right to Accept or Reject Tenders	
			The Owner reserves the right to reject any or all tend tender should it be deemed in the interest of Owner tender will not necessarily be accepted.	
			For each item listed in the Form of Tender, there sha price. Under no conditions will an unbalanced tender Contract Administrator will be the sole judge of such considered to be unbalanced shall be rejected by the	r be considered. The matters. Any tender
			Without limiting the generality of the foregoing, any te or rejected which is incomplete, obscure or irregular, corrections in the Form of Tender, in which prices a an insufficient or irregular Surety.	which had erasures or
			Award	
			The Owner will, following receipt of an acceptable ter Notice of Award to the successful Tenderer. This not as possible following the closing of tenders and, unle by the Tender, not later than sixty (60) days following	tice will be given as soon ess otherwise agreed to

UNIT PRICE CONTRACT	INSTRUC	CTIONS TO TENDERERS P	IT – PART I IT – PART I PAGE 4 OF 8 ART I MMCD PLATINUM 2009
	The followin	ng amendments referenc	e Instructions to Tenderers - Part II:
	12.1S	Amendment of Tenders	Change "hand, mail or fax" to "hand" and add "An amendment by email or fax will not be accepted."
	15.4S	Award	Insert the following clause:
			"The lowest or any tender will not necessarily be accepted. Without limiting the generality of the foregoing, any tender which is incomplete, obscure or irregular may be rejected, any tender having erasures or corrections in the Form of Tender: Appendix 1, Schedule of Quantities & Prices may be rejected, any tender in which unit prices are omitted or in which unit prices are obviously unbalanced may be rejected, any tender accompanied by an insufficient bond may be rejected, any tender that has any deletions, alterations, or changes in the <i>Contract Documents</i> as listed in Schedule 1 and 2 of the Agreement may be rejected."
	15.5S		Insert the following clause:
			In exercising its discretion, the <i>Owner</i> will have regard to the information provided by the tenderer in the Appendices to the Form of Tender as described under IT 5.3, and may also have regard to any information obtained by the <i>Owner</i> in evaluation of such tender information, any information obtained by the Owner from any other person, firm or corporation relating to their previous experience with the tenderer, as well as the <i>Owner's</i> previous relevant experience, if any, with the tenderer. In exercising this discretion the <i>Owner</i> may consider, but is not limited to, the following criteria in addition to the <i>Tender Price</i> .

a) the proven experience of the tenderer, and any listed subcontractors to do the *Work;*

- b) the tenderer's ability to complete the *Work* within the *Preliminary Construction Schedule* including timeliness in completing deficiency works;
- c) the tenderer's ability to work effectively with the *Owner*, its consultants and representatives, and the public;
- the tenderer's ability to manage and do the work effectively using the named superintendent and submitted contractors and subcontractors;
- e) the tenderer's history on other projects including with respect to quality of work, changes in the work, force account work, cooperation with the Owner, and the contract administration costs of the *Owner;*
- f) the nature of any legal proceedings undertaken by the tenderer, or any officer or director of the tenderer directly (or indirectly through another corporation) against the *Owner* within the last five years of the Invitation to Tender.

In no event shall the Owner be liable for the tenderer's costs of preparing a tender.

The award of this Contract is subject to the availability of sufficient funds to complete the work.

Basis of Contract Award & Acceptance

In reviewing tenders and awarding the *Contract* for this project the *Owner* may consider not only the tendered prices but the overall value that the tender represents to the *Owner* based on quality, service and price, and the tenderer's experience and qualifications considered essential by the *Owner* for the satisfactory completion of this type and size of project, including:

- a) Bonding capability.
- b) Financial capability.
- c) Previous completed projects of this type and/or size.
- d) Major projects now being undertaken by the tenderer.
- e) Key office and site personnel to be assigned by the tenderer to this project.
- f) Time for completion of the Work.
- g) The past experience of the Owner and/or other project owners with respect to the tenderer's performance in completing projects in a timely, efficient and satisfactory manner, the tenderer's methods of doing business and the tenderer's ability to establish and maintain a good working relationship with a project owner.

The Owner reserves the right to award the Contract based on the above pre-requisites and to reject without further consideration, any tender which in its opinion, does not meet the criteria it considers essential for this project.

INSTRUCTIONS TO TENDERERS PART I

The tenderer, by submitting a tender, agrees that it will not make a claim against the *Owner*, for whatever reason, relating to the tender, the tender documents, or the competitive tender process. The tenderer, by submitting a tender, waives any claim or recovery for loss of profits or any prospective damages whatsoever if no *Contract* is entered into with the tenderer.

4.4 Contract Time

The Tenderer may alter the contract time noted in the Form of Tender; however, he shall be responsible for inspection costs incurred for each working day beyond the noted time subject to the Provisions of the General Conditions. The applicable cost will be \$1,500.00 per working day.

4.5 Hours of Work

The hours of work for all project sections must not extend beyond 0700h and 2000h, inclusive, daily. The Contractor shall schedule his work within these hours and will not be permitted to commence work earlier than 0700h and/or work later than 2000h, except as authorized by the Contract Administrator.

No work on Saturdays, Sundays, or Statutory Holidays will be permitted except in case of emergency and then only with written permission of the Contract Administrator and to such extent as he deems necessary.

The Owner reserves the right not to allow any work to be undertaken on Weekends or Statutory Holidays.

4.6 Budget Constraints

Depending on the available funds to complete the capital works program, the scope of work may be decreased due to budget constraints. The Owner reserves the right to reduce or remove projects based on available funds.

4.7 Note that the MMCD (this Contract is based on the **2009 Platinum Edition**) must be purchased separately from:

MMCD 102, 211 Columbia Street Vancouver, BC V6A 2R5

Phone: 604-681-0295 Fax: 604-681-4545 Email: admin@mmcd.net

4.8 Contractor is to familiarize himself/herself with IT Part II – Section 10.0

Add IT Part II - Section 10.3

"It shall be the responsibility of the Tenderer to include in his tender sufficient amounts to cover the cost of the work and materials not listed in the Schedule of Quantities and Unit Prices and specifications by either direct mention or implication. All such amounts shall be included in the items to which they pertain most closely in the Schedule of Quantities and Unit Prices.

All other items which may be required but not listed in the Schedule of Quantities shall be considered incidental to the items listed in the Schedule of Quantities and Prices.

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:	Resort Municipality of Whistler
C	Contract:	S115 - Blueberry Pump Station (TITLE OF CONTRACT)
Refer	ence No.	5330-02-1035
(OWNER'S	S CONTRACT	REFERENCE NO.)
To Owner:		
WE, THE UNDERSIGNED:		
		(ADDENDA, IF ANY)
	1.2	have full knowledge of the <i>Place of the Work</i> , and the <i>Work</i> required; and
	1.3	have complied with the Instructions to Tenderers; and
ACCORDINGLY WE HEREBY OFFER:	2.1	to perform and complete all of the <i>Work</i> and to provide all the labour, equipment and material all as set out in the <i>Contract Documents</i> , in strict compliance with the <i>Contract Documents</i> ; and
	2.2	to achieve Substantial Performance of the Work on or before June 6, 2025 (WORK DURATION OR DATE)
	2.3	to do the <i>Work</i> for the price, which is the sum of the products of the actual quantities incorporated into the <i>Work</i> and the appropriate unit prices set out in Appendix 1, the " <i>Schedule of Quantities and Prices</i> ", plus any lump sums or specific prices and adjustment amounts as provided by the <i>Contract Documents</i> . For the purposes of tender comparison, our offer is to complete the <i>Work</i> for the " <i>Tender Price</i> " as set out on Appendix 1 of this Form of Tender. Our <i>Tender Price</i> is based on the estimated quantities listed in the <i>Schedule of Quantities and Prices</i> , and excludes GST.
WE CONFIRM:	3.1	that we understand and agree that the quantities as listed in the <i>Schedule of Quantities and Prices</i> are estimated, and that the actual quantities will vary.
	3.2	that we understand and agree that the <i>Owner</i> is in no way obligated to accept this Tender.
WE CONFIRM:	4.1	that the following appendices are attached to and form a part of this tender:

UNIT PRICE CONTRACT		FORM OF TENDER	FORM OF TENDER PAGE 2 OF 10 MMCD PLATINUM 2009
		4.1.1 the appendices as required by paragraph 5.3 of t Tenderers – Part II; and	he Instructions to
		4.1.2 the <i>Bid Security</i> as required by paragraph 5.2 of Tenderers – Part II.	the Instructions to
		4.1.3 the <i>Consent of Security</i> - Performance, Labour a Payment filled and signed.	and Materials
WE AGREE:	5.1	that this tender will be irrevocable and open for accept for a period of <u>60</u> calendar days from the day following <i>Date and Time</i> , even if the tender of another tenderer in <i>Owner</i> . If within this period the <i>Owner</i> delivers a writter <i>Award</i> ') by which the <i>Owner</i> accepts our tender we will	the <i>Tender Closing</i> s accepted by the n notice (" <i>Notice of</i>
		5.1.1 within 10 <i>Days</i> of receipt of the written <i>Notice of Owner</i> .	Award deliver to the
		 a Performance Bond and a Labour and Materia each in the amount of 50% of the Contract Price performance of the Work including the Contract during the Maintenance Period, issued by a sur carry on the business of suretyship in the provin Columbia, and in a form acceptable to the Own 	e, covering the tor's obligations ety licensed to nce of British
		2. a Baseline Construction Schedule, as provided	by GC 4.6.1;
		3. a "clearance letter" indicating that the tenderer compliance; and	s in Worksafe BC
		4. a copy of the insurance policies as specified in that all such insurance coverage is in place and	•
		5.1.2 within 2 <i>Days</i> of receipt of written " <i>Notice to Proclonger</i> time as may be otherwise specified in the commence the <i>Work</i> ; and	
		5.1.3 sign the Contract Documents as required by GC	2.1.2.
WE AGREE:	6.1	that, if we receive written <i>Notice of Award</i> of this <i>Contra</i> paragraph 5 of this Form of Tender, we:	act and, contrary to
		6.1.1 fail or refuse to deliver the documents as specific 5.1.1 of this Form of Tender; or	ed by paragraph
		6.1.2 fail or refuse to commence the <i>Work</i> as required <i>Proceed</i> , then such failure or refusal will be deer by us to enter into the <i>Contract</i> and the <i>Owner</i> motice to us, award the <i>Contract</i> to another party that, as full compensation on account of damage <i>Owner</i> because of such failure or refusal, the <i>Bid</i> forfeited to the <i>Owner</i> , in an amount equal to the	ned to be a refusal hay, on written . We further agree es suffered by the d Security shall be

Tenderer's Initials

UNIT PRICE		FORM OF TENDER PAGE 3 OF 10
CONTRACT	FORM OF TENDER	MMCD PLATINUM 2009
	6.1.3 the face value of the <i>Bid Security</i> ; and	
	6.1.4 the amount by which our <i>Tender Price</i> is which the <i>Owner</i> contracts with another	
OUR ADDRESS IS AS FOLLOWS:		
	Phone: Fax:	
	Email:	
	Attention:	
	This Tender is executed this	
	day of,2	20 .
	Contractor:	
	(FULL LEGAL NAME OF CORPORATION, PARTNERSHIP OR INDIVID	DUAL)
	(AUTHORIZED SIGNATORY)	
	(AUTHORIZED SIGNATORY)	

Form of Tender - Appendix 1 S115 Blueberry Pump Station

SCHEDULE OF QUANTITIES AND PRICES - TENDER

(See paragraph 5.3.1 of the Instructions to Tender - Part II)

(All prices and Quotations including the Contract Price shall include all Taxes)

TENDER SUMMARY SHEET

ITEM NO.	DESCRIPTION	AMOUNT
1.0	DIV 1 - GENERAL REQUIREMENTS	
2.0	DIV 7 - THERMAL AND MOISTURE PROTECTION	
3.0	DIV 3 - CONCRETE	
4.0	DIV 31 - EARTHWORK	
5.0	DIV 33 – UTILITIES	
6.0	OPTIONAL WORK	
	TENDER PRICE	
	GST @ 5%	
	TENDER PRICE plus GST	

Tenderer's Initials

APPENDIX 2 PRELIMINARY CONSTRUCTION SCHEDULE

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

- Owner: Resort Municipality of Whistler
- Contract: S115 Blueberry Pump Station
- Reference No. 5330-02-1035 (OWNER'S CONTRACT REFERENCE NO.)

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

MILESTONE DATE: Substantial Performance on or before June 6th, 2025

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

UNIT
PRICE
CONTRACT

FORM OF TENDER

APPENDIX 3 EXPERIENCE OF SUPERINTENDENT						
	See p	paragraph 5.3.3 of the Instructions to Tenderers – Part II.				
	Owner:	Resort Municipality of Whistler				
	Contract:	S115 – Blueberry Pump Station (TITLE OF CONTRACT)				
Refe	rence No.	5330-02-1035 (OWNER'S CONTRACT REFERENCE NO.)				
Name: Experience:						
Project Name:						
References:						
Dates: Project Name: Responsibility:						
References:						
Dates: Project Name: Responsibility:						
References:						
Dates: Project Name: Responsibility:						
References:						

APPENDIX 4 COMPARABLE WORK EXPERIENCE

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

Owner: Resort Municipality of Whistler

Contract: S115 – Blueberry Pump Station (TITLE OF CONTRACT)

Reference No. 5330-02-1035

(OWNER'S CONTRACT REFERENCE NO.)

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

APPENDIX 5 SUBCONTRACTORS

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

Owner: Resort Municipality of Whistler

Contract: S115 – Blueberry Pump Station (TITLE OF CONTRACT)

Reference No. 53

5330-02-1035 (OWNER'S CONTRACT REFERENCE NO.)

TENDER ITEM	TRADE	SUBCONTRACTOR NAME	PHONE NUMBER

(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.)

		BETWE	EN OWNER AND CONTRACTOR
		This	agreement made in duplicate this day of, 20
	Owner:	Resort Mu	nicipality of Whistler
	Contract:	S115 - Blu (TITLE OF CON	ueberry Pump Station
	Reference No.	5330-02-1 (OWNER'S CON	035 ITRACT REFERENCE NO.)
		BET The	WEEN: Resort Municipality of Whistler
		The	(NAME OF OWNER) (the "Owner")
		AND	:
			(NAME AND OFFICE ADDRESS OF CONTRACTOR)
The <i>Owne</i>	r and the <i>Contract</i>	or agree as	(the "Contractor")
Article 1	The Work Start / Completion Dates	1.1 S	The <i>Contractor</i> will perform all <i>Work</i> and provide all labour, equipment and material and do all things strictly as required by the <i>Contract Documents</i> .
		1.2	The <i>Contractor</i> will commence the <i>Work</i> in accordance with the <i>Notice to Proceed</i> . The <i>Contractor</i> will proceed with the <i>Work</i> diligently, will perform the <i>Work</i> generally in accordance with the

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 <u>June</u> <u>6th</u>, 2025 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 2Contract
Documents2.1The "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.

UNIT PRICE CONTRACT			FORM OF AGREEMENT	FORM OF AGREEMENT PAGE 2 OF 6 MMCD PLATINUM 2009
		2.2	The <i>Contract</i> supersedes all prior negotiation agreements, whether written or oral, and the amended only in strict accordance with the pr <i>Contract Documents.</i>	Contract may be
Article 3	Contract Price	3.1	The price for the <i>Work</i> (" <i>Contract Price</i> ") shal Canadian dollars of the following:	l be the sum in
			1.1.1 the product of the actual quantities of in the Schedule of Quantities and Pric incorporated into or made necessary b unit prices listed in the Schedule of Qu plus	es which are by the <i>Work</i> and the
			1.1.2 all lump sums, if any, as listed in the S and Prices, for items relating to or inco <i>Work</i> ; plus	
			1.1.3 any adjustments, including any payme of <i>Changes</i> and agreed to <i>Extra Work</i> accordance with the provisions of the	, approved in
		3.2	The Contract Price shall be the entire competence Contractor for the Work and this compensation include all profit and all costs of supervision, I equipment, overhead, financing, and all other whatsoever incurred in performing the Work.	on shall cover and abour, material,
Article 4	Payment	4.1	Subject to applicable legislation and the prov <i>Documents</i> , the <i>Owner</i> shall make payments	
		4.2	If the <i>Owner</i> fails to make payments to the <i>Ca</i> become due in accordance with the terms of <i>Documents</i> then interest calculated at 2% per commercial lending rate of the Royal Bank of unpaid amounts shall also become due and p Such interest shall be calculated and added t monthly.	the <i>Contract</i> r annum over the prime Canada on such ayable until payment.
Article 5	Rights and Remedies	5.1	The duties and obligations imposed by the Co the rights and remedies available thereunder and not a limitation of any duties, obligations, otherwise imposed or available by law.	shall be in addition to
		5.2	Except as specifically set out in the <i>Contract</i> or failure to act by the <i>Owner</i> , <i>Contract Admin</i> shall constitute a waiver of any of the parties' afforded under the <i>Contract</i> , nor shall any sugact constitute an approval of or acquiescence the <i>Contract</i> .	<i>nistrator</i> or <i>Contractor</i> rights or duties ch action or failure to

UNIT PRICE CONTRACT			FORM OF AGREEMENT	FORM OF AGREEMENT PAGE 3 OF 6 MMCD PLATINUM 2009
Article 6	Notices	6.1	Communications among the Owner, the Cont the Contractor, including all written notices re Documents, may be delivered by hand, or by pre-paid registered mail to the addresses as	equired by the <i>Contract</i> / email, or by fax, or by
			The Owner: Resort Municipality of Whistler Municipal Hall 4325 Blackcomb Way 4325 Blackcomb Way Whistler BC, V0N 1B4 Fax: n/a Email: fcmcapitalprojects@whistler.ca Attention: Marc Freno	
			The Contractor:	
			Fax: Email: Attention: The Contract Administrator. R.F. Binnie & Associates Ltd. 201, 40147 Glenalder Place Squamish BC, V8B 0G2	
			Fax:604-892-8225Email:RDosSantos@binnie.comAttention:Rob Dos Santo, AScT, Senior	Project Manager
		6.2	A communication or notice that is addressed considered to have been received 1.1.4 immediately upon delivery, if delivered	as above shall be
			1.1.5 at the date and time as shown in the re by email; or	•
			1.1.6 immediately upon transmission if sent hard copy; or	by fax and received in
			1.1.7 after 5 Days from date of posting if se	nt by registered mail.
		6.3	The <i>Owner</i> or the <i>Contractor</i> may, at any time for notice by giving written notice to the other applicable. Similarly, if the <i>Contract Administr</i> address for notice then the <i>Owner</i> will give or written notice to the <i>Contractor</i> .	at the address then rator changes its

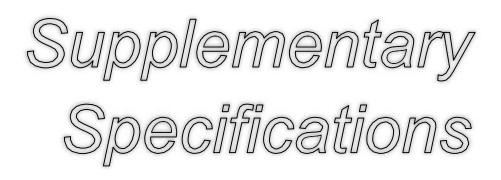
UNIT PRICE CONTRACT			FORM OF AGREEMENT	FORM OF AGREEMENT PAGE 4 OF 6 MMCD PLATINUM 2009
		6.4	The sender of a notice by fax or email assu or email is received.	umes all risk that the fax
Article 7	General	7.1	This <i>Contract</i> shall be construed according Columbia.	g to the laws of British
		7.2	The <i>Contractor</i> shall not, without the expre <i>Owner</i> , assign this <i>Contract</i> , or any portion	
		7.3	The headings included in the <i>Contract Dod</i> convenience only and do not form part of t be used to interpret, define or limit the sco <i>Contract</i> or any of the provisions of the <i>Co</i>	his <i>Contract</i> and will not pe or intent of this
		7.4	A word in the <i>Contract Documents</i> in the s and, in each case, vice versa.	ingular includes the plural
		7.5	This agreement shall ensure to the benefit the parties and their successors, executors assigns.	• •
			TNESS WHEREOF the parties hereto have end of the parties hereto have end year first written above.	executed this Agreement
		Contra	actor:	
		(FULL LE	GAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)	
		(AUTHOP	RIZED SIGNATORY)	
		(AUTHOR	RIZED SIGNATORY)	
		Owne	r:	
		(FULL LE	GAL NAME OF CORPORATION, PARTNERSHIP OR INDIVIDUAL)	
		(AUTHOR	RIZED SIGNATORY)	
		(AUTHOR	RIZED SIGNATORY)	

UNIT PRICE				FORM OF AGREEMENT PAGE 5 OF 6
CONTRACT			FORM OF AGREEMENT	MMCD PLATINUM 2009
			ENTS INCLUDING, IF ANY, SUPPLEMENTARY GENERAL CO FIFICATIONS, SUPPLEMENTARY STANDARD DETAIL DRAW	
Schedule 1	Schedule of	The fo	ollowing is an exact and complete list of the Co	ntract Documents, as
	Contract Documents		ed to in Article 2.1 of the Agreement.	
		Const	The documents noted with "*" are contained in truction Documents - General Conditions, Spec	ifications and Standard
			<u>I Drawings</u> ", edition dated <u>Platinum Edition</u> , 20 <u>0</u> ation are included in the <i>Contract Documents.</i>	<u>19</u> . All sections of this
		8.1	Agreement, including all Schedules;	
		8.2	Supplementary General Conditions (for MM Edition, 2009);	CD Volume II, Platinum
		8.3	General Conditions*;	
		8.4	Supplementary Specifications (for MMCD Ve Edition, 2009);	olume II, Platinum
		8.5	Specifications*;	
		8.6	Supplementary Standard Detail Drawings (if edition date);	any, insert title and
		8.7	Standard Detail <u>Drawings</u> *;	
		8.8	Executed Form of Tender, including all Appe	endices;
		8.9	Contract Drawings listed in Schedule 2 to th Contract Drawings";	e Agreement"List of
		8.10	Instructions to Tenderers - Part I;	
		8.11	Instructions to Tenderers - Part II*;	
		8.12	The following Addenda:	
			(ADDENDA, IF ANY)	
		8.13	MMCD Supplementary Updates:	

8.13	MMCD Supplemen	tary Updates:
	2022-04-07	2012-08-07
	2021-04-23	2012-06-08
	2020-08-04	2012-05-30
	2016-11-18	2011-08-08
	2015-11-02	2011-08-04
	2014-09-19	PVC C900 Pipe Specification Clarification
	2014-07-15	2010-05-18
	2014-02-28	2010-03-25
	2013-06-13	2009-11-19
	As provided on	website of tender closing date: <u>www.mmcd.net</u>

(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.)

Schedule 2 List of Contract Drawings				
TITLE	DRAWING NO.	DATE	REVISION NO.	REVISION DATE
COVER SHEET				
SITE GRADING PLAN	23-0937-SG	2024-08-09	3	2025-01-29
GENERAL CONSTRUCTION NOTES	23-0937-D1	2024-08-09	3	2025-01-29
MINI PILE DESIGN	K-241223-00	2025-01-21	2	2025-02-24
MINI PILE DESIGN – GENERAL NOTES	K-241223-00	2025-01-21	2	2025-02-24
STRUCTURAL SLAB – GENERAL NOTES	S001	2024-12-09	С	2025-02-20
STRUCTURAL SLAB – FOUNDATION PLANS AND DETAILS	S010	2024-12-09	С	2025-02-20



These Supplementary Specifications must be read in conjunction with the Master Municipal Specifications contained in the Master Municipal Construction Documents, Volume II, Platinum Edition 2009.

SUPPLEMENTARY SPECIFICATIONS INDEX

DIVISION 01 – GENERAL REQUIREMENT

- 01 33 01S Project Record Documents
- 01 54 00S General Requirements
- 01 55 00S Traffic Control, Vehicle Access and Parking
- 01 57 01S Environmental Protection

DIVISION 03 – CONCRETE

03 30 53S Cast-in-Place Concrete

DIVISION 31 – EARTHWORKS

- 31 05 17S Aggregate and Granular Materials
- 31 15 60S Dust Control
- 31 23 01S Excavating, Trenching, and Backfilling
- 31 24 13S Roadway Excavation, Embankment and Compaction
- 31 63 33S Drilled Micro-piles

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

07 62 13S Gutters and Downspouts

DIVISION 33 – UTILITIES

33 05 96S Vibration Monitoring

SUPPLEMENTARY CONTRACT SPECIFICATIONS		PROJECT RECORD DOCUMENTS			SECTION 01 33 01S PAGE 1 OF 1	
				NTS	MMCD PLATINUM 2009	
1.7	Recording Actual Site Conditions	.5S	(add clause 1.7.5 as follows)			
			be marke any chan	ed up ir iges m d over t	will keep one set of drawings on-site that will n red ink identifying all work completed and ade during the construction. This copy will to the Contract Administrator within 5 days of Il works.	
			Informati The suffi Record D	on to tl ciency Drawing	shall be responsible to submit Record he Contract Administrator as outlined below. and adequacy of the Contractor-submitted gs markups complete with survey digital determined by the Contract Administrator.	
			construct	tion an	shall provide field survey records during d upon completion of each item to document ion on all roadwork and utility construction.	
			Contract	Admin	ems outlined below must be provided to the istrator prior to, or at the time, when formance is requested by the Contractor:	
			(a)	Roa 1.1 1.2	dworks: Confirmation of all horizontal and vertical des information. Any deviation from "Issued Construction" design is to be surveyed and noted to allow for updating of "Record" draw preparation; and Location and width of driveway locations to closest lot line.	
			(b)	Stor 2.1	m Sewer: Offset of storm sewer main to property confirmed:	
				2.2	Storm pipe material type and diame confirmed;	
				2.3	Manhole information – location (x,y), diame rim elevation;	
				2.4	Service locations (inspection chambed dimensioned to the closet lot line, diamed elevation at property line;	
				2.5	For service locations that are not perpendicut to main, provide adequate information to all for drafting of service. (i.e., 'y' location fr downstream manhole, as well as dimension	
				2.6	closet lot line at property line); Catchbasin locations (x,y), rim elevati Sufficient catchbasin lead information to supplied to allow drafting of information;	
				2.7		

information; and2.8 Storm Main inverts to be confirmed. Inside and outside drops to be noted.

RECORE DOCUMEN (c)	ITS	PAGE 2 OF 2 MMCD PLATINUM 2009
		MMCD PLATINUM 2009
(0)		itary Sewer:
	3.1	Offset of sanitary sewer main to property lin
	30	confirmed; Sanitary pipe material type and diameter
	0.2	confirmed;
	3.3	Manhole information: location (x,y) , diameter
		rim elevation;
	3.4	Service locations (inspection chamber
		dimensioned to closest lot line, diameter
		elevation at property line;
	3.5	For service locations that are not perpendicula
		to the main, provide adequate information
		allow for drafting of service. (i.e., 'y' locatic
		downstream manhole, as well as dimension closest lot line at property line);
	36	For sanitary forcemains, adequate information
	0.0	be provided to allow for drafting of informatio
		(i.e., locations (x,y,z) of any significant horizont
		and/or vertical bends or deflections); and
<i>.</i>		Sanitary main inverts to be confirmed.
(d)		erworks:
		Offset of watermain to property line confirmed;
		Main material type and diameter confirmed; Service locations dimensioned to closest lot lin
	4.0	diameter, depth at property line;
	4.4	Service locations that are not perpendicular
		main, provide adequate information to allow f
		drafting of service (i.e., dimension at main fro
		closet fitting, as well as dimension to closest I
	4 5	line at property line);
	4.5	Location (x,y) of watermain intersections (bend
	46	tees, crosses); Location (x,y) of fire hydrants; and
		Location (x,y,z) of vertical bends and deflection
(e)		etlighting/Traffic Signals:
	5.1	
	5.2	Location (x,y) of streetlight and traffic sign
		bases;
		Location (x,y) of conduit stub ends; and
f)		Location (x,y) of junction boxes. Other Works Completed under the Contract:
1)		Location and elevation (x,y,z) of any significa
	011	ground features (retaining wall location ar
		height, edge of bridge decks, start and er
		points of guard rails, CMB's etc.);
	6.2	
	6.3	All drawings in the "Issued for Construction" s
		are to be confirmed as "constructed" (i.e
		planting, irrigation, retaining walls etc.). Ar deviation from the latest revision of IFC design
		shall be noted by the Contractor with adequa information to allow for drafting of "Reco
	(d) (e) f)	3.5 3.6 3.6 (d) $\begin{array}{c} 3.7\\ Wat \\ 4.1\\ 4.2\\ 4.3\\ 4.4 \end{array}$ 4.5 4.6 4.7 (e) $\begin{array}{c} 5.1\\ 5.2\\ 5.1\\ 5.2\\ 5.3\\ 5.4\\ All O \\ 6.1\\ \end{array}$

SUPPLEMENTARY CONTRACT SPECIFICATIONS		RE	GENERAL SECTION 01 54 00S QUIREMENTS PAGE 1 OF 8 MMCD PLATINUM 2009
1.0	Master Municipal Construction Documents	.1S	The Supplementary Specifications contained herein must be read in conjunction with the Master Municipal Specifications contained in the Master Municipal Construction Documents, Volume II (Platinum Edition 2009) as identified in the Instructions to Tender article 2.2.
2.0	Format and Numbering System	.1S	The Supplementary Contract Specifications follow the same format and numbering system as the Master Municipal Specifications, but is differentiated from it by having the letter "S" placed after the section number.
3.0	Construction Survey Layout	.1S	The Contractor shall be responsible for the detailed setting out of the work.
		.2S	Payment for survey layout shall be considered incidental to the work performed and no additional payment will be made to the contractor.
		.35	All monuments, including but not limited to brass caps, iron pins, lead plugs, rock posts and wooden witness posts, disturbed by the Contractor shall be re-established by Registered British Columbia Land Surveyors, at the Contractor's cost, and the appropriate authorities advised of the revised elevation and coordinates. Contractors are advised that the Contract Administrator will monitor construction to ensure that disturbed monuments are replaced at the Contractor's expense prior to completion of the Contract.
4.0	Description of Work	.1S	Project works described below:
			 Construction works at the Blueberry Pump Station to address stormwater runoff issues and foundation settlement. Construction of ~90 ln.m of ditch to divert water arout the pump station
			 Installation of gutters system on pump station roof including tie-in to drainage sump c/w 150mmØ ductile iron pipe lead Removal and replacement of 150mm thick reinforce concrete slab around pump station wet well Installation of 10 micropiles to support pump station foundation Site grading and restoration
5.0	Safety Procedures	.1S	Entry Procedure for Confined Space: This procedure shall be used as a guideline only. The Contractor shall be responsible for familiarization with this and all WCB requirements.

SUPPLEMENTA CONTRACT SPECIFICATION		RE	GENERAL QUIREMENTS	SECTION 01 54 00S PAGE 2 OF 8 MMCD PLATINUM 2009
			There must a minimum of two me - One man always on the surface - One man in well. Man lift/retrieval devices must be	, and
			 Open manhole lids, turn on blo well for approximately two to three a) Leave fan running until jok b) Manhole must be circulate allow fresh air into the con levels on gas detector by l levels are not safe, portab 	e minutes. o is completed. ed by a blower fan to fined space. Check lowering into well. If
			 Turn gas detector "ON": Oxygen levels should read betw H2S level should read 000 LEL levels should read 000 	reen 20.0 and 21.0
			Note: - readings shall be taken be - record gas levels on "Confined E hand in daily.	
			 a) lower gas detector by rope of wet well where work shall b) pull detector to surface an levels are safe, entry into a 	all be performed. d check gas levels. If
			4. Gas detector MUST be left "ON into well with person(s) entering.	l" and brought down
			5. Check levels on gas detector w with watching/repairing of station.	
			6. If at any time the gas detector of EXIT WET WELL IMMEDIATELY	
6.0	Safety - Work Near Overhead and Underground Power Lines or Other Utilities	.1S	All works shall be in strict complia Industrial and Safety Regulations working near or under any overhe	Section 24 when
	Lines of Other Othities		The Contractor must be fully awa workers and shall take all necess when working near to existing util pressure gas, water line and BC H	ary safety precautions ities, such as high
7.0	Dust and Mud Control	.1S	The Contractor shall make every minimize the creation of dust or m Special measures may include, b to, frequent sweeping of existing routes; control of traffic speeds; fr access and egress routes; watering	nud by his operations. ut shall not be limited roads used as haul requent watering of dirt

GENERAL

SECTION 01 54 00S

SUPPLEMENTARY

SUPPLEMENTARY CONTRACT SPECIFICATIONS		GENERAL REQUIREMENTS		SECTION 01 54 00S PAGE 3 OF 8 MMCD PLATINUM 2009	
			areas; re-routing of traffic; and mo construction procedures; and clear routes on a regular basis as requi Refer to MMCD Section 31 15 60, General, Products and Execution.	odification of aning of off-site haul ired by the Municipality. , Dust Control, for	
			Payment for the above items will be incidental to the work performed a payment will be made to the Cont	and no additional	
8.0	Materials Testing	.1S	Materials and density Quality Ass be carried out as directed by the O Initial QA testing carried out at the Administrator's direction will be pa Municipality. Where initial tests fa testing is deemed necessary by th Administrator, the cost of the subs the responsibility of the Contractor	Contract Administrator. e Contract aid for by the ail and subsequent QA he Contract sequent testing shall be	
			If the Contractor requests QA test the Municipality appointed testing is not ready to conduct testing, an the delay of testing i.e. standby or back to the contractor.	agency, the contractor ny cost associated with	
			The Contractor will perform Qualit the Contractors discretion to ensu requirements of the Contract are b	ure that the	
9.0	Grassed Areas Disturbed to be Hydro-seeded	.1S	All areas disturbed by the constru reinstated with 150mm compacte hydro-seeded.		
			No additional payment will be ma this work.	ide to the Contractor for	
10.0	Curb, Sidewalk and Driveway Restoration	.1S	Existing curbs, sidewalks and driv reconstructed and reinstated to e and appearance, to match existin accordance with the Standard Driv curbs, pavers, sidewalks and driv strength concrete. Concrete curb reinstated between control joints. driveways to be reinstated to nea complete panel.	ensure proper drainage ng finish, and in awings. All concrete veways shall be 32 MPa and gutter to be . Concrete sidewalk and	
			No additional payment will be ma this work.	ide to the Contractor for	

SUPPLEMENTARY CONTRACT SPECIFICATIONS		GENERAL REQUIREMENTS		SECTION 01 54 0 PAGE 4 OF MMCD PLATINUM 20	
11.0	Interfering Services	.1	.1S The Contractor sha provide for the uninterrupted fle sewers, drains, and any other the work.		
			.2S When other utility s encountered, the Contractor sl satisfaction of the Contract Add them from damage. The Contra- expense, at once repair and m which may occur to any waterr pipes, or facilities, or to any ele- telephone facility or to any side result of this operation. The Co- responsible for all existing abo- (including any supporting sub- concrete bases or pads) within including supporting those stru- permit the completion of the W .3S It is the Contractor' necessary to determine location valves, or other underground s	hall support them to the ministrator so as to protect actor shall, at his own ake good any damage mains, service or utility ectrical conductor or ewalk, crosswalk as a contractor is also wholly we ground structures grade structures such as the area of construction actures as necessary to forks.	
			necessary to explore and exca location of the existing undergo Contractor at his own expense and excavations for such purpo	avate to determine the round structures, the shall make explorations	
			.4S Where gas mains a the vicinity of the proposed wo consult the officers of the gas of commencing operations and a agreeable procedure for their p	company prior to rrange for a mutually	
			.5S When existing pole proposed works, the Contractor Hydro and Telus prior to comm advise the Contract Administra undertaken.	or shall consult MOTI, B.C nencing operations and	
			Costs associated with pole h incidental to the work.	nolding / support are	
			.6S The Contractor sha the cause of all service interrup within the area of work. No add made to the Contractor for this	ditional payment will be	

SUPPLEMENTARY CONTRACT SPECIFICATIONS		GENERAL REQUIREMENTS		SECTION 01 54 00S PAGE 5 OF 8 MMCD PLATINUM 2009	
			all utilities prior to constru		
12.0	Coordination with Other Contractors	.1S	with all utility providers ind BC Hydro, TELUS, Fortis Contractor shall inform ar planned disruption/adjust and receive written agree	sponsible for all coordination cluding but not limited to MOTI, , and BC Transit. The ny utility/service provider of any ment to usual service in writing ment of such disruption or disruptions or adjustments.	
			construction activities tha same time and in the sam	ment will be made for any red as a result of these	
13.0	Environmental Protection	.1S	necessary measures request transportation of any silt of from the site into any fish tributaries. All requirement Environment, Lands and and Fisheries & Oceans (or other deleterious material bearing watercourses or their	
			for further information. discrepancies between	1S Environmental Protection If there are any this section and Section 01 ng governing hierarchy will	
			(1) Section 01 57 01 (2) Section 01 54 00		
14.0	Metric Units of Measurement	.1S		ent for payment in this Contract ed by the internationally agreed ational).	
			converted to S.I. Units, so	ction industry is not entirely ome conversions will need to be th end and Final Progress	
			The following conversion Contract:	factors will be used in this	

SUPPLEMENTAF CONTRACT			GENERAL SECTION 01 54 00 QUIREMENTS PAGE 6 OF MMCD PLATINUM 200
<u> </u>	<u> </u>		1 ton = 0.907 tonnes
			1 cubic yard = 0.765 cubic metres 1 foot = 0.3048 metres
15.0	Disposal Site	.1S	The Contractor is responsible for the provision of all off- site disposal sites for materials that are to be removed from the construction sites in this Contract. The Contractor is responsible for all fees, permits and costs associated with the off-site disposal of materials.
			The Resort Municipality of Whistler will not accept any material at municipal lands or facilities for this project.
16.0	Permits from Outside Agencies	.1S	The Contractor is responsible to obtain and pay for <u>all</u> <u>permits</u> required from outside agencies including but not limited to MOTI, Ministry of Forests, BC Hydro, and DFO.
17.0	Temporary Drainage Facilities	.1S	All required temporary drainage facilities, measures for control of ground water during construction and restoration of temporary drainage ditches after construction shall be considered as incidental to work being performed under this Contract and no separate payment will be made for this work.
18.0	Notice to Residents	.1S	Prepare and deliver a letter to all properties which may be affected by construction not less than one week (5 days) and not more than two weeks (10 days) prior to construction.
			Notify residents directly affected by the work 72 hours in advance of commencement of construction.
			Cost of notifying residents of ensuing construction and delivery of letters is incidental to the Contract.
19.0	Weight Restriction	.1S	None unless otherwise required by agency permits.
20.0	Foreign Utility Adjustments	.1S	The Contractor will be responsible for adjusting all foreign utilities, unless noted otherwise on the drawings. All adjustments to foreign utilities must be completed to the satisfaction of the Utility Owner. The Contractor should note that certain Utility Owners may decide, after tender closing, to complete their own adjustments if personnel are available. If the Utility Owner decides to complete their own adjustments, the Contractor will not be compensated for these utility adjustments.
21.0	Material Supply	.1S	The Municipality will not supply materials.

SUPPLEMENT CONTRACT SPECIFICATIO			GENERAL SECTION 01 54 005 QUIREMENTS PAGE 7 OF 8 MMCD PLATINUM 2005
22.0	Site offices	.1S	(amend clause 1.12.1 as follows)
			A Contract Administrator's temporary office will not be required for this project.
23.0	Construction Signage	.1S	(amend clause 1.13.1 as follows)
			Construction project signs will be required for this project at a minimum at either end of each site.
			No additional payment will be made to the contractor to supply, erect and remove these signs.
24.0	Optional Work	.1S	All items included in the Schedule of Quantities and Prices which shall be stated to be Optional Work shall be used only as directed and at the sole discretion of the Contract Administrator. All or any unused portion of these sums shall revert to the Municipality and shall be deducted from the Contract Price before final payment is made.
25.0	Construction Sequencing	.1S	The Contractor is required to submit a written detailed construction sequencing and tie-in plan and submit it to the Contract Administrator for review a minimum of two weeks prior to any anticipated construction works affecting stakeholders for approval. At a minimum the construction sequencing and tie-in procedure plan is to include the following:
			 Overall Construction Sequencing Diagram of overall construction sequencing to the match the detailed Construction Schedule Expected dates of each portion of the works Expected dates and areas of impact for significant construction tasks such as hot taps and line stop installation, bypass construction and implementation, removal and reinstatement of manhole and piping etc. Breakdown of all tasks in order to perform the work List of materials to perform the installation Timeline showing each task and expected start/completion time Number of crew and equipment working on the tie in and which crew member and piece of equipment is assigned to each task. "point of no return" tie-in abandonment time at which point the tie-in works will be abandoned and the contingency plan will begin Sketch including staging areas and traffic management through the various phases of the Works including pedestrian/cyclist routing.

SUPPLEMENTARY CONTRACT SPECIFICATIONS			GENERAL QUIREMENTS	SECTION 01 54 00S PAGE 8 OF 8 MMCD PLATINUM 2009	
			No tie-in is to take place until th and Resort Municipality of Whis approve the tie in plans. Hand s accepted if they are clearly leging reproducible.	stler representative sketches may only be	
26.0	Hours of Work	.1S	The hours of work for all project extend beyond 0700h and 2000 Contractor shall schedule his w and will not be permitted to com 0700h and/or work later than 20 authorized by the Contract Adm	Dh, inclusive, daily. The ork within these hours nmence work earlier than D00h, except as	
			No work on Saturdays, Sunday will be permitted except in case only with written permission of t Administrator and to such exter necessary.	of emergency and then the Contract	
			The Owner reserves the right n undertaken on Weekends or St	•	
27.0	Business License	.1S	The Contractor shall have or ot business license in the Resort I prior to commencement of the N	Municipality of Whistler	

SUPPLEMENTARY CONTRACT SPECIFICATIONS			RAFFIC CONTROL, /EHICLE ACCESS AND PARKING	SECTION 01 55 00S PAGE 1 OF 1 MMCD PLATINUM 2009
1.0	General	.3S	(delete 1.0.3 and replace with))
			"Unless alternative arrangement adversely affected have been m pedestrian and vehicular access be maintained at all times.	ade by the Contractor,
1.2	Temporary Access	.1S	(delete 1.2.1 and replace with))
	Roads		"Do not close any lanes of road of the Owner. Before re-routing and devices as approved by the Provide sufficient cold mix to en- during work."	traffic erect suitable signs Contract Administrator.
1.5	Payment	.2S	(add new clause 1.5.2)	
			The Contractor is responsible fo on the streets within this contract all the standards and conditions Whistler, and the Ministry of Tra Traffic Control Manual for Work	t. The Contractor will meet of the Resort Municipality of nsportation and Highways
			At a minimum for all roadways s shall be maintained at all times u the Contract Administrator.	•
			The Municipality will not control direct the traffic control activities require an immediate stop to any Contract Administrator's opinion does not meet the requirements	s of the Contractor, but may y work where, in the , the provided traffic control
			The Contractor will prepare and Management Plan to the Resort minimum of ten (10) working day of any work affecting traffic. The resubmit that plan for review as by the Municipality.	Municipality of Whistler a ys prior to commencement Contractor will update and
			Measurement of payment will be shown in the schedule of quantit	

SUPPLEMENTARY CONTRACT SPECIFICATIONS			/IRONMENTAL ROTECTION	SECTION 01 57 01S PAGE 1 OF 2 MMCD PLATINUM 2009
1.2	Temporary Erosion and	.1S	(delete 1.2.1.1 and replace with)	
	Sediment Controls		Drainage, Erosion and Sediment C "Properly drain all portions of the sin and the watercourses to which it dra indirectly, against erosion and siltat with the Sediment Control Plan app during construction and until the ma completed. Ensure no silt, gravel, of deleterious substance resulting from discharges into existing drainage sy watercourses or onto highways or a The Contractor is responsible for all caused by water backing up or flow from or along any part of the work of from his operations.	te. Protect the site ains, directly or ion in accordance proved by the Owner aintenance period is debris or other m construction activity ystems or adjacent property. I damage that may be ring over, through,
			"Keep existing culverts, drains, ditc affected by the work clear of excava- times. When it is necessary to remo- drainage structure, provide suitable for handling the drainage. Adequat and drainpipes across trenches to p and interference with the proper flow trench settlement.	ated material at all ove or alter an existing alternative measures ely support culverts orevent displacement
			"Sweep streets, and clean catch ba detention tanks, and maintain siltat as the Contract Administrator deem	ion controls as often
			"Follow all Federal and Provincial re guidelines respecting protection of watercourses.	
1.4	Environmental Protection	.3	(add clause 1.4.3.5S as follows)	
	FIOLECTION		Immediately contain and clean up a prohibited materials on the job site.	
			(add clause 1.4.3.6S as follows)	
			Ensure that a well-stocked spill kit is and that the Contractor's employee appropriate spill response techniqu	s are familiar with

SUPPLEMENTARY CONTRACT SPECIFICATIONS		ENVIRONMENTAL PROTECTION	SECTION 01 57 01S PAGE 2 OF 2 MMCD PLATINUM 2009
		(add clause 1.4.3.7S as f	ollows)
			ntract Administrator and the ills of prohibited materials that
		(add clause 1.4.3.8S as f	ollows)
		metres from the nearest st	d on-site is located at least 15 ream, and is placed within a order to prevent leaks or spills
		(add clause 1.4.3.9S as f	ollows)
		Ensure that no equipment conducted within 15 metre	
1.9S	Archaeological /	(add)	
	Historical Resources	historical resources are en	nd inform the Contract ctor, if any archaeological or countered during construction. place and do not disturb them

SUPPLEMENTARY CONTRACT SPECIFICATIONS		CAST-IN-PLACE CONCRETE		SECTION 03 30 535 PAGE 1 OF MMCD PLATINUM 2009
1.2	References	.2S	The contractor shall refer to struct Chalten Engineering, geotechnica from Kontur Geotechnical Consult work.	I drawings and reports
1.5	Measurement and Payment	.3S	Payment for cast-in-place concrete walls, slabs, and other structures a Schedule of Quantities and Prices reinforcements, subgrade prepara pour, construction and expansion Contract Drawings and Record Dr Pump Station. All other tasks/incid complete the slab installation which be considered incidental to the pay Payment for structural slab also in materials and work as detailed on Geotechnical Reports, Drawings, a	as shown in the , includes all formwork, tion to receive concrete joints, all as shown on awings for Blueberry lentals required to th may not be listed is to yment item. cludes all required Structural drawings and

SUPPLEMENTARY	PREFINISHED	SECTION 07 62 13S
CONTRACT	GUTTERS AND	PAGE 1 OF 1
SPECIFICATIONS	DOWNSPOUTS	NATIONAL MASTERS FORMAT

(add clause)

1.9	Measurement and	.1S	Payment for gutter and downspout installation on Blueberry
	Payment		pump station is by lump sum. – see Appendix for details and
			specifications.

SUPPLEMENTARY	DUST	SECTION 31 15 60S
CONTRACT	CONTROL	PAGE 1 OF 1
SPECIFICATIONS		MMCD PLATINUM 2009

2.1 Materials

.8S (add)

"All Dust Control materials to be environmentally friendly."

SUPPLEMENTARY CONTRACT SPECIFICATIONS		EXCAVATING, TRENCHING, AND BACKFILLING		SECTION 31 23 01S PAGE 1 OF 1 MMCD PLATINUM 2009
1.10	Measurement of Payment	.9S	(add new clause 1.10.9)	
	·		Payment for over-excavation inc 19mm base gravel and compact density will only be made for over the Contract Administrator. Payr volume (Lx D x Max Width).	tion to 95% modified proctor er excavation authorized by
3.6	Surface Restoration	.6	(replace clause 3.6.6.2)	
			.2S At a minimum, patch all other each week to provide asphalt su At all other times, the Contractor granular running surface free of irregularities. All asphalt patches surface.	Irface for weekend traffic. r is to maintain a smooth rutting, potholes or other
		.11S	(add new clause 3.6.11)	
			Grassed Areas Disturbed to be All areas disturbed by the constr with 150mm compacted depth to No additional payment will be m work.	ruction shall be reinstated opsoil and hydro-seeded.
		.12S	(add new clause 3.6.12)	
			Existing curbs, sidewalks and dr shall be reconstructed and reins drainage and appearance, to ma accordance with the Standard d sidewalks and driveways shall b concrete. Concrete sidewalk to b panel joint for one complete pan will be made to the Contractor for	tated to ensure proper atch existing finish, and in rawings. All concrete curbs, be 32 MPa strength be reinstated to nearest all. No additional payment

SUPPLEMENTARY CONTRACT SPECIFICATIONS		ROADWAY EXCAVATION EMBANKMENT AND COMPACTION		SECTION 31 24 13S PAGE 1 OF 1 MMCD PLATINUM 2009
1.8	Measurement and Payment	.4S	(append clause 1.8.4)	
			Payment for slab removal will in offsite of the subgrade soils be geotechnical report, and as rec slab.	neath the slab as specified in

4 Measurement of Payment

(add new clause 4.4 in addition to 4.1, 4.2, and 4.3 from Kontur Micropile Drawings General Notes)

.4S Payment for Mini-piles is by each inclusive of all details and notes shown on Kontur IFC drawings. Also included for each location, is all work and materials required for connection to foundation and all work and materials required for removal and replacement of the building eaves.

1.0	General	.1	The contractor shall provide vibration or settlement monitoring during the micropile installations. The contractor must engage registered qualified professionals to complete the monitoring.
		.2	The contractor cannot engage the same engineering consultants as the Owner for QC/QA or engineering opinions.
1.1	Execution	.1	The contractor shall provide a plan or drawing to indicate outlining the plan for Vibration Monitoring.
		.2	The contractor will forward all results and reports to the <i>Owner</i> and <i>Contract Administrator</i> in a timely manner.
1.2	Measurement and Payment	.1	Payment for Vibration Monitoring will be lump sum for the entire project and includes providing test results and reports as required, the setup and removal of materials and equipment, and any other tasks and incidentals to complete the monitoring.

Owner:	Resort Municipality of Whistler
Contract:	S115 – Blueberry Pump Station (TITLE OF CONTRACT)
Reference No.	5330-02-1035 (OWNER'S CONTRACT REFERENCE NO.)

General Conditions #	Paragraph #	Title	Action
3	.2	Authority	Delete GC3.2.2 and replace with: "Nothing contained in the <i>Contract Documents</i> shall
			create any contractual relationship or other relationship recognized by law between the <i>Contract Administrator</i> and the <i>Contractor</i> , subcontractors, suppliers, or their agents, employees or other persons performing any of the <i>Work</i> .
3	3	Contract Administration	Delete GC3.3.5 and replace with:
			"The Owner shall provide the Contractor with three survey control points at the Place of the Work, and relative coordinates of the major portions of the Work. The Contract Administrator may conduct survey checks of the Work at their discretion. The Contractor shall provide a survey assistant, at the Contract Administrators request, for such survey checks. The Contractor shall protect and preserve such survey control points for so long as they are required for the Work and if any of them must be replaced because they are disturbed or destroyed by the Contractor, then the Contractor shall pay the costs of such replacement."
4.3	.1	Protection of <i>Work</i> , Property and the Public	Add:
			Within the terms of this clause, the <i>Contractor</i> is responsible for the protection of existing power and telephone poles during the term of the <i>Contract</i> .
	.4		Delete GC 4.3.4 and replace with the following:
			Before commencing any <i>Work</i> at the <i>Place of the Work</i> , the <i>Contractor</i> shall be responsible to locate in three dimensions all underground utilities and structures indicated on the <i>Contract Documents</i> as being at the <i>Place of the Work</i> . The <i>Contractor</i> shall also be responsible to consult with all utility corporations that provide electricity, communication, gas or other utility services in the area of the <i>Place of the Work</i> , to locate in three dimensions all underground utilities for which they have records. The <i>Contractor</i> shall also locate in three dimensions any other utilities or underground structures that are reasonably apparent in an inspection of the <i>Place of the Work</i> .

			The Contractor shall contact BC One Call at least 48
4 5			hours prior to excavating to advise of the Work.
4.5	.1	Errors, Inconsistencies or Omissions in the	GC4.5.1 are amended:
		Contract Documents	(i) by deleting "or omission" wherever it appears and
			substituting "omission or any incorrect, inaccurate or
			misrepresented fact", and
			(ii) by deleting "or omissions" wherever it appears and
			substituting "omissions or incorrect, inaccurate or
			misrepresented facts".
	.4		Add GC4.5.4:
			"If Additional Instructions are required to address any
			error, inconsistency, omission or incorrect, inaccurate or
			misrepresented facts, the Contractor's inefficiencies or
			mismanagement, if any, shall not be taken into account
			when determining any impact of those Additional
			Instructions on the Contract Price or the Contract Time."
4.6	.2	Construction Schedule	GC4.6.2 is amended by deleting "monthly" and
			substituting "monthly or within a shorter time period
4.40			specified in the Contract Documents".
4.12	.5	Tests and Inspections	GC4.I2.2.5 (1) and (2) are amended by deleting "timely
6.2	.1	Coordination and	notice" and substituting "not less than two days". Add:
0.2	.1	Connection	Add.
		Connection	The Owner or Contract Administrator will not be liable
			for claims for delay caused by applicable third parties,
			including, but not limited to BC Hydro, TELUS, Fortis
			BC, Shaw Cable, BC Transit, or Municipal Forces for
			work required to be undertaken on this Contract.
7.4	.2	Optional Work	Add GC 7.4.2:
			All items included in the Schedule of Quantities and
			Prices which stated to be Optional Work shall be used
			only as directed and at the sole discretion of the
			Contract Administrator.
	.3		Add GC 7.4.3
			All or any unused portion of these sums shall revert to
			the RMOW and shall be deducted from the Contract
			Price before final payment is made. No claim for lost
			profit shall be made by the <i>Contractor</i> for the deletion of
			any or all of these optional items.
9.2	.4	Valuation Method	GC9.2.4 is amended by deleting "unless at the time of
			the agreement the Contractor expressly reserved in
			writing the right to claim for additional payment or
11 1	4	Conceled or	Contract Time adjustments."
11.1	.1	Concealed or Unknown Conditions	GC 11.1.1(3) is deleted and the following substituted: "(3) differs materially and substantially from:
		Definition	i. the conditions of the Place of the Work that would
			have been evident to or reasonably foreseeable by a
			have seen endering of reasonably foreseeable by a

Supplementary General Conditions MMCD VOLUME II (2009 PLATINUM EDITION)

			Contractor who was qualified to undertake the Work,
			and
			ii. any information in the Tender Documents or otherwise made available by the Owner with respect to
			any conditions of the Place of the Work that would not
			have been evident to or reasonably foreseeable by a
			contractor who was qualified to undertake the Work".
13.1	.1	Delay by Owner or	Add:
		Contract Administrator	
			The Owner or Contract Administrator will not be liable
			for claims for delay caused by applicable third parties,
			including, but not limited to BC Hydro, TELUS, Fortis
			BC, Shaw Cable, BC Transit, or Municipal forces for work required to be undertaken on this <i>Contract</i> .
13.9	.1	Liquidated Damages	GC 13.9.1.1 is amended by deleting "\$1000 per day"
10.0		for Late Completion	and substituting "\$1,500 per day".
15.3	.1	Termination	GC 15.3.1 (1) is deleted and the following substituted:
			"(1) be entitled to:
			(i) take possession of the <i>Place of the Work</i> and the
			materials to be incorporated into the Work wherever
			they are located including materials ordered for the
			<i>Work</i> but not yet delivered,
			(ii) utilize the construction machinery and equipment, subject to the right of third parties, and
			(iii) complete the <i>Work</i> by whatever method the <i>Owner</i>
			may consider expedient, and
17	5	Referee	GCI7.5.2(2) is deleted and the following substituted:
			2) "if the parties have not agreed upon a Referee within
			15 Days after the delivery of the Dispute Notice, then
			either party may make a written request to the Master
			Municipal Document Association to appoint the Referee within 10 Days of the written request. If after
			consultation with the parties, the Association is unable
			to appoint a Referee who is acceptable to both parties,
			the Association shall appoint as the Referee an
			individual who is qualified to act in that capacity under
			the Contract and who is independent and impartial."
			GC17.5.3 is deleted and the following substituted: "If a
			Referee is selected for appointment as provided by this
			GC then the parties shall enter into an agreement with
			the Referee by signing a letter in the form as set out in
			Schedule 17.5.3 to these GC's. If one party and the Referee sign the agreement and, after presentation, the
			other party fails or refuses to sign the agreement, the
			defaulting party shall be deemed to be a party to that
			agreement."
			GC 17.5.8 is amended by adding after "The Referee"
			the following:
			"shall make decisions in a fair and impartial manner
			and".
			GC17.5.II is amended
		1	1

			 a) by renumbering it GC 17.5. 11.1 and by adding the following at the end "unless the parties agree otherwise." and b) by adding the following: 17.5.11.2 Despite 17.5.1 1.1, on written application of a party, the Master Municipal Documents Association may revoke the appointment of the Referee if the Association is satisfied that the Referee is biased, unqualified to discharge the Referee's duties, or has failed to diligently and conscientiously perform the Referee's duties. A replacement Referee shall be selected for appointment as provided by this GC. GC17.5.13 is amended by deleting "by either party, or both parties," and substituting the following: "by both parties but not by one party."
18.2	.1	Supporting Documentation	Add: The <i>Contractor</i> shall not work on the <i>Site</i> or deliver materials for which delivery slips submitted to the
			<i>Owner</i> are the basis of payment unless the <i>Site</i> <i>Inspector</i> is present. However, if the <i>Contract</i> <i>Administrator</i> deems these requirements inappropriate then this requirement may be waived.
18.9	.1	Waiver of Claims	 GC18.9.1 is amended by deleting the last sentence and substituting the following: This waiver of claims shall include without limitation those claims that might arise from: 1) the negligence or breach of contract by the <i>Owner</i>, its employees, agents or officials, or 2) the negligence or wrongful acts of the <i>Owner</i>'s consultants or the <i>Contract Administrator</i>, but does not include claims made by <i>the Contractor</i> in writing prior to such application in accordance with the provisions of the <i>Contract</i> Documents and delivered to the <i>Contract Administrator</i> prior to date of Substantial Performance and still unsettled.
	.2		 GC 18.9.2 is amended by deleting the last sentence and substituting the following: This waiver of claims shall include without limitation those claims that might arise from: 1) the negligence or breach of <i>Contract</i> by the <i>Owner</i>, its employees, agents', or officials, or 2) the negligence or wrongful acts of the <i>Owner</i>'s consultants or <i>Contract Administrator</i>, but does not include claims made by the. <i>Contractor</i> in writing prior to such application in accordance with the provisions of the <i>Contract Documents</i> and delivered to the <i>Contract Administrator</i> and still unsettled.
20.4	.2	Environmental Laws	GC20.4 is amended by adding the following: 20.4.2 The <i>Contractor</i> shall indemnify the <i>Owner</i> for any costs, fines, expenses and penalties that the <i>Owner</i> is required to pay on account of the <i>Contractor</i> performing

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CONTRACT

			the Work in breach of any applicable Federal or
			Provincial or municipal environmental laws, regulations, or orders.
21	.2		Delete GC 2 1.2.1 and replace with the following As part of the Work the Contractor shall, to the extent reasonably possible, perform on behalf of the Owner the obligations which the Owner must undertake as "Prime Contractor" by virtue of the Workers' Compensation Act and Regulations, or other statutes. The Contractor shall have a safety program acceptable to the Workers' Compensation Board and shall ensure that all Workers' Compensation Board safety rules and regulations are observed during performance of this contract, not only by the Contractor but by all sub- contractors, workers, material personnel and others engaged in the performance of this contract. The Contractor shall indemnify the RMOW and hold harmless the RMOW from all manner of claims, demand, costs, losses, penalties and proceedings arising out of or in any way related to unpaid Workers' Compensation Board assessments owing from any person or corporation engaged in the performance of this contract, or arising out of or in any way related to the failure to observe safety rules, regulations and practices of the Workers' Compensation Board, including penalties levied by the Workers' Compensation Board."
24	.1	Required Insurance	In addition to the MMCD insurance requirements, the <i>Contractor</i> shall also comply with the following requirements of the RMOW, which will take precedence: "The <i>Contractor</i> shall insure and keep insured while this contract is in force, with such companies and on such forms as are acceptable to the RMOW, at the <i>Contractor</i> 's expense, Comprehensive General Liability Insurance covering premises and operations liability; <i>Contractor</i> 's Contingency Liability with respect to the operations of Subcontractor's Completed Operations Liability, Contractual Liability and Non-Owned Automobile Liability Insurance. The limits of liability for Personal Injury and Property Damage combined shall be for not less than \$5,000,000 each occurrence. The RMOW and ISL Engineering and Land Services shall be added as additional named insured under the Comprehensive General Liability. A Cross Liability Clause shall be made part of the Comprehensive General Liability Insurance. All policies shall provide that they cannot be cancelled, lapsed, or materially changed without at least thirty (30) days notice to the RMOW by Registered Mail. Prior to the commencement of any work hereunder, the <i>Contractor</i> shall file with the RMOW a certificate of insurance for each policy required.

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			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. Should the <i>Contractor</i> neglect to obtain and/or maintain insurance as aforesaid, or deliver such policy or policies to the RMOW, then it shall be lawful for the RMOW to obtain and/or maintain such insurance and the <i>Contractor</i> hereby appoints the RMOW their true and lawful attorney to do all things necessary for this purpose. All monies expended by the RMOW for insurance premiums under the provisions of this clause shall be charged to the <i>Contractor</i> ."
25.1	.2	Correction of Defects	Add to Clause:
	.3		"Where in the opinion of the <i>Owner</i> , delay would cause serious loss or damage, repairs may be made without notice being sent to the <i>Contractor</i> and all expenses incurred will be charged to the <i>Contractor</i> ." GC25. 1.3 is deleted and the following substituted: 25.1.3 The Owner shall provide the <i>Contractor</i> with access, at all reasonable times, to the location of any defect or deficiency described in this GC to enable the <i>Contractor</i> to correct the defect or deficiency but the <i>Contractor</i> shall be responsible for
			 exposure of the defect or deficiency in order to correct or repair the defect, deficiency, the restoration of the <i>Work</i> or other property that is disturbed or damaged in the course of exposing the defect or deficiency, or correcting or repairing the defect or deficiency, and all risks associated with any activity described in paragraphs (1) and (2).
26.1	.1	Partial Use	GC26. 1. 1 is amended by deleting "on written approval of the <i>Contract Administrator</i> " and substituting "with prior written notice to the <i>Contract Administrator</i> ".

Appendix A Civil Drawings (Binnie)

Appendix B Geotechnical Report and Drawings (Kontur)

Appendix C Structural Drawings (Chalten)

Appendix D Gutters and Downspouts Specifications

Appendix E Environmental Management Plan

Appendix F Environmental Impact Study