



West Quesnel Land Stability Program

CITY OF QUESNEL

Request for Expressions of Interest and Qualifications

West Quesnel Land Stability Program De-Watering Horizontal Drain Installations

TABLE OF CONTENTS

	Page #
1.0 BACKGROUND	1
2.0 PROCESS AND SCHEDULE.....	1
3.0 SUBMISSION REQUIREMENTS	1
4.0 EVALUATION CRITERIA	1
5.0 CLARIFICATION OR INQUIRIES	2
6.0 CLOSING DATE	2
7.0 RIGHT TO REJECT	2
8.0 COSTS.....	2

1.0 BACKGROUND

The City of Quesnel is inviting interested parties to participate in a qualification-based submission for a contract to drill and install approximately 10,000 linear meters of horizontal drain installations as part of the West Quesnel Land Stability Program (WQLSP). The drains will consist of 38mm diameter thick-walled slotted PVC, drilled in various soil types and weak rock, distributed between 9 installation fans, with targeted drilling lengths in excess of 125m. Further background information can be found in publicly available reports on the City of Quesnel website (<http://www.quesnel.ca/WQLSReports.html>). The approximate locations of the horizontal drain installations are presented in attached Figure 1.

Upon submission of Expressions of Interest and Qualifications, the City will invite a maximum of three proponents to complete an Invitation to Bid.

2.0 PROCESS AND SCHEDULE

The circulation of this Request for Expressions of Interest and Qualifications (RFEIQ) is the first step in retaining services for the rehabilitation of the WQLSP. Further steps in the process, along with target dates for completion, are set out in the following table.

<u>Step in Process</u>	<u>Target Schedule</u>
Circulation of RFEIQ	March 29, 2012
Submission of RFEIQ.....	April 9, 2012
Notification of Short-Listed Proponents	April 11, 2012
Circulation of Invitation to Bid.....	April 11, 2012
Submission of Bid	April 17, 2012
Notification of Selected Proponent	April 24, 2012
Negotiation and Award of Contract.....	April 30, 2012
Commencement of Works.....	July 2, 2012
Anticipated Completion of Works	October 31, 2012

3.0 SUBMISSION REQUIREMENTS

Responses to this RFEIQ must be in English; and must include at least the following information:

- Details of your corporate history, qualifications, and experience doing similar projects.
- Detailed description of the proposed equipment/methodology. Photographs in addition to a written response are encouraged.
- Completed Qualification Table, as per attachment at the end of this document.

Three (3) copies of the submission must be provided. Additional relevant/background documentation is encouraged to be attached. Email submittals will be accepted but proponents are instructed to request a "Read Receipt" as part of the email for verification of submission.

4.0 EVALUATION CRITERIA

Expressions of Interest and Qualifications will be reviewed by an evaluation team composed of staff from the City of Quesnel and AMEC Environment & Infrastructure. The intent is to select a

maximum of three proponents that will be requested to provide a bid. The decision of the evaluation team will be final.

The following criteria will be used in evaluating the RFEIQ:

- Completeness of attached table.
- Qualifications of the company and the drill crew.
- Type and capability of proposed equipment and methodology.
- Experience and successful track record.
- Ability to efficiently install long horizontal drains.
- Safety program and record (Mandatory Item).
- Experience with drill hole/inclination surveys.
- Proposed timeline.

5.0 CLARIFICATION OR INQUIRIES

All requests for clarification or inquiries concerning this Request for Expression of Interest and Qualifications should be directed to AMEC Environment & Infrastructure, attention Dmitri Ostritchenko, EIT.

AMEC Environment & Infrastructure
3456 Opie Crescent Prince George, BC, V2N 2P9
Phone: (250) 564-3243 Fax: (250) 562-7045
dmitri.ostritchenko@amec.com

6.0 CLOSING DATE

Three (3) copies of the Expression of Interest and Qualifications must be clearly marked “**West Quesnel Land Stability Program – De-Watering Horizontal Drain Installations**” and will be received by the AMEC Environment & Infrastructure up to **4:30 p.m. local time, Monday, April 9, 2012** at the following address:

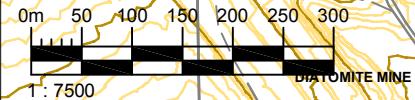
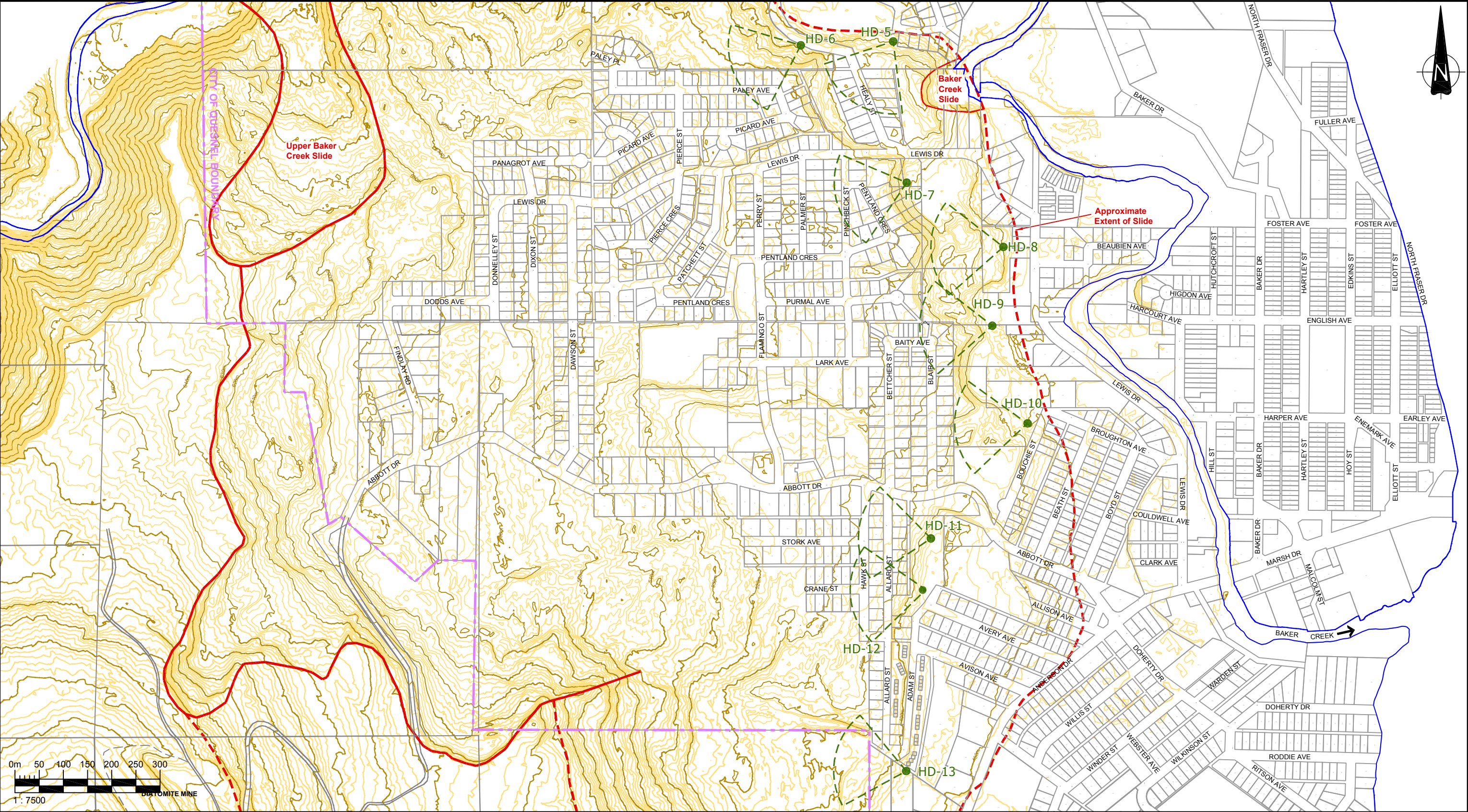
AMEC Environment & Infrastructure
Attention: Nick Polysou, P.Eng.
3456 Opie Crescent Prince George, BC, V2N 2P9
Phone: (250) 564-3243 Fax: (250) 562-7045
nick.polysou@amec.com

7.0 RIGHT TO REJECT

The City of Quesnel retains the right to reject any or all responses to this Request for Expression of Interest and Qualifications. Responses received after the closing date and time noted above will not be considered.

8.0 COSTS

The City of Quesnel and AMEC Environment & Infrastructure will accept no responsibility for any costs incurred in the preparation of responses to this Request for Expression of Interest and Qualification.



Legend HD-13 Proposed Horizontal Drain Location	CLIENT LOGO	CLIENT: CITY OF QUESNEL AMEC Environment & Infrastructure 3456 Opie Crescent Prince George, BC, CANADA V2N 2P9 Tel. (250) 564-3243 Fax (250) 562-7045		DWN BY: BB CHK'D BY: DO DATUM: NAD83 PROJECTION: UTM Zone 10 SCALE: AS SHOWN	TITLE WEST QUESNEL LANDSLIDE PROPOSED HORIZONTAL DRAIN LOCATIONS PROJECT WEST QUESNEL LAND STABILITY PROGRAM QUESNEL, BC	DATE: 20 MARCH 2012 PROJECT NO: KX04397 REV. NO.: A FIGURE 1
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 West Quesnel Land Stability Program Qualification Table 					
Name of Proponent:					
Name of Proposed Driller(s):		Proposed Drill(s) to be Utilized : (provide photo)			
Year in the Business:		Years of Experience:		Age of the Drill(s):	
Proof of Insurance: (attach relevant documentation)		Safety Record: (attach relevant documentation)		Availability:	
	Example Project	*Historical Project 1	*Historical Project 2	*Historical Project 3	*Historical Project 4
Project Name	Trail Land Stability Program				
Description	Landslide Stabilization				
Location	Terrace, British Columbia				
Client Reference (Company/Name)	AMEC / Nick Polysou				
Client Contact Information	nick.polysou@amec.com +1(250) 564-3243				
Project Duration (dates)	Oct 30 to Nov 4, 2011 (5 days)				
Ground Material/Condition Encountered	sand/gravel/clay/silt				
Horizontal Drain Specification	Slotted 38mm OD thick walled PVC				
Inclination Variance (+up/-down from horizontal)	±2°				
Typical Hours Worked	10 - 11 hours/day				
Number of Horizontal Drains Installed	5				
Total Length (m)	600 m				
Shortest Length (m)	70 m				
Average Length (m)	115 m				
Longest Length (m)	180 m				
Overall Drilling Rate (m/hour) excluding standby	10.1 m/hour				
* Historical Projects are to incorporate driller(s) and drill rig(s) proposed to be utilized during WQLSP.					