

From: Wagner, Gordon TRAN:EX
Sent: Monday, May 30, 2011 10:21 AM
To: Egan, Pat TRAN:EX
Subject: FW: Engineer of Record Pine Pass

FYI

From: Wagner, Gordon TRAN:EX
Sent: Monday, May 30, 2011 8:58 AM
To: Lomas, George TRAN:EX
Subject: Engineer of Record Pine Pass

This note is intended to reaffirm my decision to exempt the Highway 97 Link Creek to Bennett Creek design assignment and subsequent construction from the Ministries Engineer of record policy. This assignment was started many years prior to the MoT&I adopting the policy. Several Consultants had contributed to the final design and had relied on work done earlier by others including Ministry staff.

From: Lomas, George TRAN:EX
Sent: Tuesday, August 17, 2010 2:11 PM
To: Wagner, Gordon TRAN:EX
Cc: Egan, Pat TRAN:EX; Newton, Mike; Stewart, Gary L TRAN:EX
Subject: FW: Stone Creek Bridge - Engineer of Record Schedules

Gord: Per our conversation I am sending you relevant documents pertaining to our issue in the Pine Pass regarding engineer of Record. This was the background around our original call to "grandfather this project" as the design was originated several years prior to the T- circular.

George Lomas
 Regional Project Manager
 4825 Keith Avenue
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 Cell: (250) 615-3768
 Fax: (250) 638-6461
Email: George.Lomas@gov.bc.ca

From: Lomas, George TRAN:EX
Sent: Monday, March 22, 2010 10:09 AM
To: Long, Nini TRAN:EX
Subject: RE: Stone Creek Bridge - Engineer of Record Schedules

Thx Nini.....Geo

George Lomas
 Regional Project Manager
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From: Long, Nini TRAN:EX
Sent: Monday, March 22, 2010 9:33 AM
To: Lomas, George TRAN:EX; Egan, Pat TRAN:EX
Cc: Wagner, Gordon TRAN:EX
Subject: RE: Stone Creek Bridge - Engineer of Record Schedules

I spoke with Gord about this and he considers Bennett to Link to be "grandfathered."

From: Lomas, George TRAN:EX
Sent: Monday, March 22, 2010 8:33 AM
To: Egan, Pat TRAN:EX; Wagner, Gordon TRAN:EX
Cc: Long, Nini TRAN:EX
Subject: RE: Stone Creek Bridge - Engineer of Record Schedules

Pat/Gord/Nini - I am comfortable with the order of preference proposed by Pat. More importantly I am very comfortable the project will be well served by the Ministry Representative (Binnie) & each engineering discipline

involved with the project to ensure a good product in the field.

Thx George

George Lomas
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From: Egan, Pat TRAN:EX
Sent: Thursday, March 18, 2010 10:12 AM
To: Wagner, Gordon TRAN:EX; Lomas, George TRAN:EX
Cc: Long, Nini TRAN:EX
Subject: FW: Stone Creek Bridge - Engineer of Record Schedules

Gord. W./ George L.:

Heidi and Bill have talked to me in the last couple of days about the Coordinating Engineer for Bennett to Link as they have been recently involved in the process for Stone Creek to Plett.

There are a few options:

1. Consider Bennett to Link grand-fathered and not go through the paper end of the process.
2. I will be the CPE and EOR for road-works.
3. We have AECOM and I train Lauri Richl, AECOM, to take one or both positions of CPE and EOR-Roadworks.

The above are in my order of preference. The issue with having AECOM as CPE is that there is no one left at AECOM that was involved in the assignment other than Wayne Stewart for structural. Though this is a big structural assignment it is equally a large roadwork assignment. I suppose we could have Wayne Stewart or Frank Maximchuk take the CPE role, but I don't know if they have the overlap of each other's field that I have, or secondly that they would want it?

If we proceed to the Tech. Circular requirements, we have as EOR's Frank Maximchuk for Geotech, Wayne Stewart, AECOM, Edmonton for Structural and Lauri or I for Roadworks who will have to fill out the H1252s.

Your and George's guidance please?

Regards,

Pat.

cc: Nini

From: Eisbrenner, Bill TRAN:EX
Sent: Wednesday, March 17, 2010 4:18 PM
To: Egan, Pat TRAN:EX
Subject: FW: Stone Creek Bridge - Engineer of Record Schedules

FYI

From: Evensen, Heidi I TRAN:EX
Sent: Tuesday, March 16, 2010 10:52 AM
To: Eisbrenner, Bill TRAN:EX
Subject: FW: Stone Creek Bridge - Engineer of Record Schedules

From: Andre Fillion [<mailto:andre.fillion@focus.ca>]
Sent: Friday, February 19, 2010 10:07 AM
To: Dennis.Sargent@sargentengineering.com; XT:EMPR Sargent, Scott Paul EMPR:IN; Ross Casey; Evensen, Heidi I TRAN:EX; Warnock, George TRAN:EX
Cc: Tim Stevens; roykeery@telus.net; Shovar, Bill J TRAN:EX; Bruce Kenning; Ernie Wong
Subject: Stone Creek Bridge - Engineer of Record Schedules

Paul/Dennis, Heidi, George, Ross:

Please see the attached technical circular and schedules for MOT's engineer of record forms.

We'll need to provide a work plan and anticipated level of effort required for you (or your firms) to fulfill these roles, along with your draft H1252 and H1252A forms, by next Thursday Feb 25 (let me know if you need longer).

I'm anticipating the following roles:

Coordinating PE: Focus (probably Andre)

EOR's:

Structural – Sargent & associated
Roadway & Drainage – Focus (Andre)
Geotech (Roadway) – Heidi
Geotech (Bridge) – George
Electrical – PBA

As EOR's we'll need to provide the following:

H1252 – assurance of professional design and commitment for field reviews
H1252A – Schedule A - summary of design and field review assignments
H1253 – assurance of professional design post construction
H1254 – assurance of field reviews and compliance

I suggest we have a meeting (teleconference) Monday to discuss the process, in which case Roy and Bill should probably also attend. Let me know your availability. Give me a call if you have any other questions. Thanks.

Andre Fillion, P.Eng.
Senior Civil Engineer

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MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE
Project 41233-0000

Highway 97: John Hart
Bennett Creek to Link Creek

Date: August 22, 2010

Attention: Jim McMullan

Re: Design Engineers and Ministry T Circulars (S.L. 0902-226 and 227 reply)

Jim,

This letter is in response to your serial letters 0902-226 and 0902-227.

For your information, the design of the Bennett to Link Project began over 7 years ago, prior to the issuance of technical bulletin T-06/09. The Ministry made the decision that this project would not be subject to this circular and formally grandfathered the project so the circular would not apply. There is not a co-ordinating professional engineer assigned to this project.

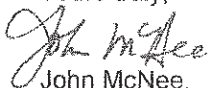
The Ministry Representative will continually review any changes required on the project, and in consultation with the Ministry Manager, Gary Stewart, and the Ministry's Project Manager, George Lomas, will contact the appropriate professional engineer if required, to review changes to the project.

The Ministry of Transportation and Infrastructure in consultation with the Ministry Representative and the respective professionals make the decision on the level of field inspections based on input by the owner's team. As of this date, the Ministry has no information that H-1252 forms are being filled out by the relative professionals, so cannot be supplied to you.

As has been stated in previous correspondence, the Ministry is not asking the design engineer to prepare revised drawings for the changes that have occurred to date. The changes have been implemented by providing letters, revised grade information, and sketches where required. The Ministry Representative will continue this practice unless there is a revision that cannot be described as above, then new drawings may be provided.

Also, as stated in previous correspondence if there are design issues for which you require clarification, please bring these to the attention of the Ministry Representative and he will go to the requisite professional for clarification.

Yours truly,



John McNee,
Ministry Representative
R.F. Binnie & Associates Ltd.

Cc: by email to:

Mike Sims, Contractor, General Manager
George Lomas, MoTI Project Manager
Gordon Wagner, MoTI Regional Manager, Engineering
Pat Egan, MoTI Regional Project Manager, Design

Norm Sims, Contractor Representative
Gary Stewart, Ministry Manager
Frank Maximchuk, GeoNorth, Senior Geotechnical Engineer
Wayne Stewart, P.Eng, AECOM



FRASER VALLEY

SEA TO SKY COUNTRY

SUNSHINE COAST

VANCOUVER ISLAND

LOWER MAINLAND

Page 5
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