



**Washington State
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February 2, 2011

American Construction Co., Inc.
1501 Taylor Way
Tacoma, WA 98421-4100

Contract 8078, I-5, Columbia River Bridge
Temporary Pile Test Program
WA 0.3 to OR MP 308.0
State Project
Serial Letter No. 9

RE: Response to Request for Information No. 3

Gentlemen:

Request for Information No. 3 was received in this office February 1, 2011, which stated the following:

This RFI pertains to the 63" OD HDPE sleeve for the Confined Bubble Curtain system:

- *Special Provisions (page 99, Line 42 - 45) states that "no water shall be expelled from the noise attenuation system when in use." In addition, Sheet ND7 shows "maximum" water depth of 45.9 feet. Is this why the HDPE sleeve is 54ft tall?*
- *The top of this sleeve will be at EL +33' (at mudline EL -21') and EL +29' (at mudline EL -25'). Each pile, upon reaching design tip elevation, will have the top of it at EL +21'. This means that each pile will be driven 8' to 12' below the top of the sleeve. Our piledriving offshore leads are too big to fit inside the HDPE.*

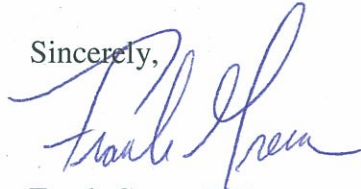
We offer the following in response:

The length of pipe specified in the plans is the maximum length that may be required based on the ordinary high water level of +21.2 feet. The length of the pipe should be determined by the contractor in the field based on the elevation of the river at the time of pile driving as long as the special provision (page 99, line 42-45) is adhered to. The HDPE pipe must seat in the substrate and extend above the water level.

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If there are any questions, please contact this office at (360) 816-2208.

Sincerely,

A handwritten signature in blue ink, appearing to read "Frank Green". The signature is stylized with a large initial "F" and a long, sweeping underline.

Frank Green, P.E.
CRC Structures Engineering Manager

KAD:np

cc: Document Control
M. Degenhart
N. Peppers