From:	Daly, Keith
То:	Peppers, Nicki;
cc:	Green, Frank; Degenhart, Mark;
Subject: Date:	FW: C8078 - Columbia River Test Pile Project - Contractor Questions Thursday, January 06, 2011 12:34:04 PM

Nicki,

Please file this email with bid period correspondence and update the Q&A spreadsheet so we can send to Contract Award Office to be put on web site.

Thanks,

Keith Daly Assistant Business Manager

Columbia River Crossing Project | mailto:dalyk@columbiarivercrossing.org 700 Washington St. Suite 300, Vancouver, WA 98660 office: 360.816.8870 | Office: 503.256.2726 Ext. 8870 Fax: 360.737.0294

From: Beagle, Andrew
Sent: Thursday, January 06, 2011 12:22 PM
To: 'Mike Nelson'
Subject: C8078 - Columbia River Test Pile Project - Contractor Questions

Mike,

Please see answers to your questions below. The numbers correspond to the question numbers in your email below.

- 1.) Section 1-08.9 applies.
- 2.) Bid per contract plans.
- 3.) Piles must be driven as specified to achieve objectives of this contract
- 4.) Section 6-05.3(2) applies.
- 5.) Yes

Andrew Beagle, P.E. 360-816-8880 beaglea@columbiarivercrossing.org

**From:** Mike Nelson [mailto:miken@callaac.com] **Sent:** Thursday, January 06, 2011 9:40 AM

## **To:** Beagle, Andrew **Subject:** Columbia River Test Pile Project

We have the following questions concerning the Columbia River Test Pile project:

1. Does the standard formula (spec section 1-08.9) for Liquidated Damages apply to this job? If it does, LD's would be approx. \$10,000 per day. Is this correct?

2. According to the table on sheet 3 of 12 of the plans, inside fit cutting shoes are only required for piles B-1 and B-2. Is this correct or do all piles require inside fit cutting shoes?

3. Sheet 3 of 12 shows a vibratory hammer required only for piles A-1 and A-3. Is it acceptable to drive all piles with a vibro hammer within 7 ft of grade as noted in the specifications and then complete with an impact hammer?

4. Estimated pile lengths are given on sheet 3 of 12. Can we assume these are the pile order lengths as long as our equipment allows us to drive to the specified tip elevation?

5. Do we include sales tax for the two Washington piles?

Mike Nelson Advanced American Construction, Inc. Ph: 503-445-9000 Fax: 503-546-3031