

NE 24th St at 172nd Ave NE Slope Stabilization
Question & Answers
Bid Number 20074

1/6/2021

Q01: Are the W14x30 beams required to meet the Buy America requirements?

A01: This project does not have a federal funding. The Buy America requirements are not applicable.

Q02: When you anticipate this project to begin? Is this a fast track project? Are there any hard deadlines the City is hoping to meet?

A02: The City anticipates an approximate construction start in April 2021. The number of working days is stated in the specifications.

Q03: With the tieback anchors located at approximately 6 feet below existing grade at 25-degree declination, the 15 feet unbonded length noted on sheet 14 does not put the start of anchor bond zone below the slide plane (16 feet below grade per the geotechnical report). Should the contractor plan for an increased unbonded length so that the start of the bond zone is at least 16 feet below grade?

A03: Increased unbonded lengths for tieback anchors are not required. Please base bids on the unbonded lengths shown in the bid documents.

Q04: Are we allowed to excavate (approximately 6 feet below ground anchors), install the lagging and backfill up to the elevation of the tiebacks prior to installation and tensioning of the tiebacks? Per the WSDOT Standard Specifications 6-16.3(6)D, the bottom of excavation shall not be more than 3 feet below the permanent ground anchors. This seems to conflict with plan sheet 14, note number, which allows us to backfill 2' above the elevation of the tiebacks prior to tensioning.

A04: An addendum will be provided with revised tieback elevations, which will allow excavation to the bottom of lagging and fascia prior to installation and tensioning of the tiebacks. With this change, the 3 feet excavation limit below tieback level stated in Standard Specification Section 6-16.3(6)D could be neglected.

1/7/2021

Q01: At wall station 3+05 the plan elevation listed is 368.97. This appears to be 5 feet higher than it appears in the profile. Should this read 363.97?

A01: Yes, the elevation should read 363.97. An addendum will be provided to correct the elevation table on sheet 13 (WS-01).

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Q02: The W14x30 soldier piles have a flange width that is less than the diameter of the 8-inch diameter XS pipe (reference detail 3/WD-02). This creates difficulty in fabricating the pocket. To better accommodate the 8" pipe, would it be acceptable to change the pile size to an HP10x42?

A02: An addendum will provide criteria for determining acceptable alternate pile sizes.