

ADDENDUM No. 6 (5/9/14)

ABATEMENT, DEMOLITION AND SITE STABILIZATION
OF THE EPISCOPAL CHURCH HOME

Clarification: A dry standpipe fire protection system is present at the Thornton Building. Under the Base Bid, the Contractor shall make all necessary repairs to the existing dry standpipe system so that it is fully functional prior to initiating hazardous waste removal or asbestos abatement activities at the Thornton Building. The system must be protected and maintained throughout the project. Also under the Base Bid, the wet fire protection distribution system within the structure, which is currently disconnected, must be protected throughout the project in an “as is” condition. Notes #15 and #27 on Drawing G-3 apply to all buildings under both the base bid and alternate scenarios.

Question #1: Reference the project Plans S-307 and S-312 and Specifications 02300-1 and 02300-9

On the drawings it shows 3 specific layers of fill material (Subbase Material, Select Fill and one not labeled). Can you please verify:

- Which of these layers can crushed demolition debris, recycled concrete, recycled asphalt, or slag can be utilized as backfill?
- Which of these layers has to be a crushed stone or gravel product meeting the NYSDOT Item No. 304-2 type 2 gradation?
- Which of these layers can be select fill – select borrow materials?

ESD RESPONSE: Recycled asphalt pavement or slag or any blend of asphalt pavement or slag will not be allowed for any backfill layer. Acceptable demolition debris constituents include concrete, bricks, masonry units, mortar, and non ACM clay tile. Organic matter such as wood will not be acceptable. Other materials encountered during the demolition process may be accepted at the discretion of the Construction Manager.

Where gravel surface is specified, the upper layer shall be 4-inches of Subbase Material (see also Addendum No. 3 Item 9) and may not be crushed recycled demolition debris. Where soil surface is specified, the upper surface shall be as specified in Section 329200 (Turf and Grasses).

The layers labeled Pre-Approved Select Fill Material and Subbase Material may be crushed recycled demolition debris. The subbase material shall meet Type 2 gradation; the Select Fill material shall meet the gradation requirement for Select Borrow.

Question #2: Reference the project Plans S-311 and Specification 02300-9

What material type(s) and thicknesses are to be used to create the berms? What is the thickness of topsoil to be placed in all lawn areas requiring topsoil?

ESD RESPONSE: The berms shall be constructed of soil as defined in Section 329200 (Turf and Grasses). In lawn areas, as indicated in Section 329200, the Contractor shall spread planting soil to a depth of 4 inches but not less than required to meet finish grades after light rolling and natural settlement.

Question #3: Reference the project Specifications 02300-10

In this specification there is a place for separation fabric but there is no reference to it on the drawings or where it is to be used in specifications. Could you please advise where fabric will be required?

ESD RESPONSE: Separation fabric will not be required.

Question #4: Reference the project plans

There are notes stating that sidewalks have to be replaced in kind at the AOBE but there are multiple types of sidewalks around the perimeter of the complex. There is stamped concrete, 4" thick concrete, and 6", can you please advise what quantity of each will be removed and replaced in kind?

ESD RESPONSE: Replacement sidewalk sections shall be 4-inches thick where vehicular entrances are not present in the finished condition. Where vehicular entrances will be present, the sidewalk sections shall be 6-inches thick. Stamped concrete will not be required for sidewalk replacement.

Question #5: Reference the project Plans D-405

What do you anticipate for required engineering for the Bilco Perm Entry Door? There could be extensive structural renovations and costs associated with cutting into an existing foundation in an old structure like this. Would you be willing to put an allowance in the bid to cover engineering and structural improvements as required, these costs cannot be reasonably estimated at this time without more information?

ESD RESPONSE: It is anticipated that the Bilco Entry Door will be an appropriately sized off-the-shelf item that will be fit to the existing opening (reference Drawing D-407), modified as necessary, after the tunnel is dismantled. Engineering will be required to develop and execute a plan to ensure that the finished installation enables safe ingress-egress into the Chapel basement and is watertight. No allowance will be included.

Question #6: Is there a chance that we will be able to get into the buildings at the Episcopal Church Demolition site? If so what are some available dates to pick from?

ESD RESPONSE: No additional site visits will be granted.

Question #7: Is there a plan holders list you can send us?

ESD RESPONSE: No.