

RFI RESPONSE NO. 2

FOR

SLEEPY HOLLOW COMMONS PROJECT – PHASE IB WICK DRAINS AND SURCHARGE PROGRAM

SLEEPY HOLLOW LDC, VILLAGE OF SLEEPY HOLLOW, NY

In response to comments received as of 11/6/19, below is a summary of comments and responses regarding the Sleepy Hollow Commons Project - Phase IB:

5. MNR Access/Insurance

Q: We need to access Metro-North property, is railroad insurance required? If so, who is paying for it? Will we need flaggers?

A: No access is required on MNR property. Existing monitoring equipment is already in place and monitoring is to take place from Village/LDC owned ROW.

6. MNR Permit

Q: Are any permits for access to Metro-North RR property needed? If so, who is paying for it?

A: No.

7. Private Property Access/Insurance

Q: Who is responsible for gaining access to private/residential properties to set surface monitoring points (SMP's)? Any additional insurance required for this?

A: Surface monitoring points are to be placed on Village/LDC owned property, any access through private property or additional insurances required for such would be at the contractors expense.

8. Clearing/Grubbing

Q: Regarding clearing and grubbing, do the stumps need to be removed?

A: Yes.

9. Ex. water main

Q: What is the depth below grade of the existing watermain along the entire line of the permanent steel sheathing wall?

A: At the western limits of sheeting, the existing (new) water main is approximately 6' deep to top of pipe. At the eastern limits, the existing (original) water main is approximately 12' deep to top of pipe.

10. Ex. water main

Q: Based on previous contract we performed at Sleepy Hollow Commons East Parcel, please note that the arrows pointing to existing watermain previously abandoned in place is not correct.?

A: Please refer to the utility notes in the contract drawings.

11. Milling/Rubblizing Asphalt

Q: In past experience it has been found that milling and/or rubblization of existing asphalt and concrete pavement up to 2' thick will not permit penetration by 30,000lb push force wick rigs. Vibratory techniques applied to this thick of a surficial obstruction does nothing but damage the wick drain mast. Please indicate whether percussive drilling shall be carried in the Vertical Drains wick price or will this be allowed as pre-augering and spudding?

A: Please refer to the Geotechnical Data Report for thickness of pavement encountered at the borings advanced by WSP within the vertical drain installation area.

If required, penetration of vertical drains through pavement, base, and subbase material by pre-drilling, spudding or other means approved by the Engineer, shall be considered incidental and included in Pay Item 737.010000SH Vertical Drains.

Any pre-augering or spudding required to install the vertical drains through obstructions that may be encountered below the pavement, base, and subbase, and when authorized by the Engineer, will be paid under Pay Item 737.020000SH Pre-augering and Spudding.

Percussive drilling below the pavement shall not be used..

12. Fill import/placement

Q: Where on the jobsite do you intend to place 60,000 CY of material you will bring in? This is to determine how far we need to move the material.?

A: The 60,000CY currently being imported to the site is intended to be placed in the main stockpile areas at the SE corner of the site (between the proposed surcharge area and MNR tracks).

13. Fill import/placement

Q: How soon after the award of the contract will the additional 85,000CY of fill material be delivered to jobsite?

A: Assuming 5000CY/Week can be delivered to the site, it is estimated that it will take 4 to 5 months from award to import the remaining 85000CY of fill..

14. Furnish units

Q: Please confirm if these furnish units listed below need to be furnished to the RE/ Engineer for their use, or will the units be used by the contractors geotechnical surveyor for the measurements and then retained by contractors geotechnical surveyor after the project? If the units will be used by contractors geotechnical surveyor, can we assume we will be able to use existing readouts that we already own, albeit freshly serviced and calibrated.

- 1. Page 7 of 27 - One (1) electronic water level indicator shall be furnished.*
- 2. Page 8 of 27 - One new vibrating wire piezometer readout unit shall be furnished.*
- 3. Page 9 of 27 - One new magnetic extensometer probe unit shall be furnished.*
- 4. Page 17 of 27 - The Contractor shall furnish a new inclinometer reading system, including probe, cable and data recorder, for reading inclinometer casing prior to beginning installation.?*

A: The units listed in the question shall be used by the Contractor's Geotechnical Engineer and Surveyor for collection of the monitoring data from the instrumentation and can be retained by the Contractor after the project is complete. As per requirements for Specification Section 634.XX0000SH, furnish new units.

ALL PROVISIONS OF THE CONTRACT NOT AFFECTED BY THE FOREGOING SHALL REMAIN IN FULL FORCE AND EFFECT.

SLEEPY HOLLOW LDC

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Dated: November 7, 2019