



420 Rail Street  
Negaunee, MI 49866  
906-475-6616  
WWW.NDW.US

Response to Bidder Questions  
October 24, 2014

1. In the specification prevailing wage there is a wage rate for Asbestos Worker/Heat & Frost Insulator Base \$29.54 Fringes \$20.38 – Total \$49.92. Asbestos removal work is typically performed and recognized as General Laborer trade work Base \$19.91 Fringes \$12.78 – Total \$32.69. Please clarify which was rate would apply for the asbestos removal associated with this project.

VA will respond to this question. **VA RESPONSE: The \$49.92 rate should not apply to asbestos abatement work**

2. Alternate Bid Item 2: Indicates to delete all work associated with the new hydronic perimeter fin tube heating, leaving steam heating in place....If this steam heating in left in place is there still a need to remove the asbestos associated with the steam lines that would remain in place per this Alternate?

Yes, the steam lines asbestos containing insulation will still be removed and the lines re-insulated if bid alternate 2 is accepted.

3. The asbestos specification Section 02 82 13.13 / 1.1.2 Extent of Work indicates removal of approx.. 500 lineal feet of pipe insulation. This quantity correlates with the ACBM tables shown on drawings MD206 and MD207. There was mention at the preconstruction meeting of additional asbestos containing materials that may be present on water lines that are also being removed. Please clarify any additional asbestos material that may be present and quantities to be removed if any.

The 500 lineal feet includes domestic water and steam line insulation, the majority of the abatement noted is on steam lines. The 500 lineal feet noted in the construction documents includes a small additional quantity over that actually measured to account for material that could not be observed. Bid the work as 500 lineal feet of abatement.

4. Could you provide some names and vendor contact information for Asbestos CPHI firms that have worked in the building and are familiar with the asbestos abatement at the Iron Mountain VA?

VA will respond to this question. **VA RESPONSE: VA DOES NOT ENDORSE OR RECOMMEND ANY SPECIFIC CONTRACTOR FOR THIS WORK.**

5. Drawings ST101 & ET102 indicate cable tray. Please advise on the size and type. Cannot find this information in the specifications or on the drawings. **See drawings for addendum 2. Some is 12" x 4", some is 9" x 4".**
6. EY Reference Drawings are difficult to see. May be an issue with the PDF file. Could they resubmit these drawings. **These are the drawings we received from the equipment manufacturer. If more detailed drawings are required, they will need to be obtained from the VA.**
7. For the communications conduit are we to provide 1" conduit to the ceiling space or all the way to the tray system? **To above ceiling. Proper fire proofing is required for penetration of fire / smoke partitions.**
8. As an example MG101 shows DA, Dental Air and DV, Dental Vac as semi bold lines. Are we connecting to an existing vacuum line or are we making new branches? **All dental air and dental vacuum are existing to remain. There should be no connections to these existing lines on this project.**