

VA244-17-B-1068

Warehouse Renovations #693-12-055

Questions and Answers

1. Liquidated damages listed?

**There are no liquidated damages listed nor associated with this contract.**

2. What's happening with temporary building after project is complete?

**Building will stay until decided to be removed.**

3. Will there be a move-out date for the work area?

**Once the temp space is ready, employees will be moved.**

4. Will staff need access to site during construction?

**No.**

5. Any hazmat such as medical waste in this project?

**No, hazmat in storage area outside, but not medical waste, etc.**

6. Any evidence of lead, asbestos, etc.?

**No, extensive survey done by A&E showed no "hot" materials in work area.**

7. Are there dead breaks in man holes that need relocating?

**In some of them, yes**

8. What can be done for parking, trailer, etc.?

**There is room for trailer at temp site, contractor parking is located in Lot B.**

9. Equipment (diesel) allowed in warehouse?

**Yes, might need to vent if there are complaints from staff.**

10. Are the precast box culverts to be post-tensioned? I don't see conduit on the box culvert sections.

**Post tensioning is required. Please refer to Post Tensioning note 2 on Drawing 1-S4 for requirements on locations of post tensioning ducts.**

11. If the precast box culverts are to be post-tensioned, they don't run in a straight line, when the strands of the post-tensioning are pulled, it will cause an upward force, please advise.

**The limits of the post tensioning are at the grade break in box culvert profile at Sta 2+25.00. Beyond the grade break the box culvert is cast-in-place concrete. Please refer to detail 2/1-S5 on Drawing 1-S5 which notes the limits.**

12. How many kips are the post-tensioned strands are to be pulled to?

**Post Tensioning note 2 and General note 8 on Drawing 1-S4 refer to PennDOT Standard Drawing BC-798M for post tensioning requirements. BC-798 lists design criteria for post tensioning computations which are to be submitted by Contractor with the shop drawings.**

13. Are there any other areas that are post-tensioned besides the precast box culverts?

**No.**

14. Details 1/1-S5 & 2/1-S5, are any of these areas to be poured-in-place concrete or all precast box culvert? In Detail 1/1-S5, there is a corner that looks poured-in-place, please advise.

**Yes. The concrete enclosure called out on 1/1-S5 is cast-in-place concrete. Also, the box culvert beyond the grade break shown on 2/1-S5 is cast-in-place concrete.**

15. Does the VA recommend any brands of pre-engineered buildings?

**No specific brands are indicated as a basis of design manufacturer.**

16. *PROVIDE CLARIFICATION OF, AND CONFIRMATION OF THE ACTUAL BID DUE DATE. PUBLISHED DUE DATE ON SOLICITATION AND AWARD FORM SHOW AUGUST 10, 2017 BY 1:00PM.*

***CURRENT ACTUAL BID DUE DATE IS AUGUST 10, 2017 BY 1:00PM.***

17. *PROVIDE CONFIRMATION, CLARIFICATION AND, OR, CERTIFICATIONS OF THE ABSENCE OR PRESENCE, AND, OR TESTINGS THAT HAVE BEEN PERFORMED RELATED TO ANY HAZARDOUS*

*MATERIALS WITHIN THE LIMITS OF THIS PROJECT INCLUDING THE TEMPORARY STORAGE BUILDING AREA.*

***GEOTECHNICAL REPORTS FOR TEMPORARY STORAGE BUILDING SITE AND BOX CULVERT TUNNEL SITE ARE EMBEDDED IN THIS DOCUMENT BELOW. ENVIRONMENTAL SCREENING REPORT FOR THE EXISTING WAREHOUSE BUILDING IS EMBEDDED IN THIS DOCUMENT BELOW. 2014 VA ACM SURVEY REPORT ON FILE AT THIS FACILITY CONFIRMS NO ACM MATERIALS IN FORMER COAL YARD STORAGE BUILDING.***



Geotech Report for  
Temp Storage Bldg.pdf



Geotech Report for  
Tunnel.pdf



Existing Floor Slab  
VOC Report.pdf

*18. ARE ANY SOILS TESTING REPORTS AVAILABLE RELATED TO THE SUBSURFACES WITHIN THE PROJECT LIMITS? IF SO, PLEASE PROVIDE.*

***ALL AVAILABLE REPORTS ARE PROVIDED IN THE RESPONSE TO QUESTION #2.***

*19. ARE TRADES ALLOWED TO USE DIESEL POWERED EQUIPMENT WITHIN THE LIMITS OF PROJECT, SPECIFICALLY WITHIN THE EXISTING WAREHOUSE STRUCTURE?*

***THE USE OF FUEL-POWERED TOOLS AND EQUIPMENT ARE ALLOWED. WHEN FUEL-POWERED TOOLS OR EQUIPMENT ARE USED IN ENCLOSED SPACES, THE APPLICABLE REQUIREMENTS FOR CONCENTRATIONS OF TOXIC GASES AND USE OF PPE IS REQUIRED AS PER OSHA 29 CFR 1926, SUBPART D & E. ANY OPENINGS BETWEEN THE EXISTING WAREHOUSE STRUCTURE AND THE ADJACENT MAINTENANCE SHOP BUILDING SHALL BE PROPERLY SEALED PRIOR TO THE START OF THIS TYPE OF WORK.***

*20. DOES THE TEMPORARY METAL BUILDING NEED TO BE CONSTRUCTED AND IN USE FOR THE RELOCATION OF THE EXISTING WAREHOUSE CONTENT TO BE HOUSED PRIOR TO THE COMMENCEMENT OF OTHER CONSTRUCTION ON THIS PROJECT OR PROJECT LIMITS?*

***YES.***

21. IF TEMPORARY STORAGE BUILDING IS NOT REQUIRED FOR RELOCATION OF STORAGE, WHEN DOES THE FACILITY PLAN ON REMOVING THE EXISTING WAREHOUSE CONTENT? **QUESTION NOT APPLICABLE, REFER TO THE RESPONSE TO QUESTION 5.** HOW LONG WILL THE CONTENT REMOVAL TAKE? **AN AMENDMENT WITH INFORMATION ON CONTENT REMOVAL OF THE EXISTING WAREHOUSE IS FORTHCOMING.** WHO WILL BE RESPONSIBLE FOR MOVING AND RELOCATING EXISTING WAREHOUSE CONTENT? **AN AMENDMENT WITH INFORMATION ON MOVING AND RELOCATING THE EXISTING WAREHOUSE CONTENTS IS FORTHCOMING.**
22. WILL PROJECT AREA LIMITS BE RESTRICTED TO TRADESMEN AND PROJECT WORKMEN ONLY, OR WILL FACILITY PERSONNEL NEED TO PASS THUR WORK AREAS TO PERFORM DAILY OPERATIONS? **VA PERSONNEL WILL NEED ACCESS TO SOME OF THE WORK AREAS ON AN IRREGULAR BASIS. FOR EXAMPLE: AFTER THE NEW HAZ MAT STORAGE YARD IS CONSTRUCTED VA PERSONNEL WILL NEED VEHICLE ACCESS TO THE HAZ MAT STORAGE YARD. ACCESS IS NORMALLY A FEW TIMES A WEEK FOR UNLOADING HAZ MATERIALS INTO THE SHEDS. VA PERSONNEL WILL NEED VEHICLE ACCESS TO THE PUMP STATION BUILDING AT ALL TIMES FOR EMERGENYC PURPOSES HOWEVER UNDER NORMAL FACILITY OPERATIONS ACCESS WILL BE INFREQUENT. REFER TO EMBEDDED DOCUMENT BELOW FOR ROADWAY ACCESS EXPECTATIONS DURING THIS PROJECT. DURING CONSTRUCTION OF THE UNDERGROUND BOX CULVERT TUNNEL IT WILL BE IMPERITIVE TO PERFORM THAT PORTION OF THE WORK AFFECTING THE ROADWAY ASAP SO THAT VEHICLE ACCESS TO THE REAR BOILER PLANT AND OXYGEN TANK FARM AREA IS CLEAR FOR EMERGENCIES AND OXYGEN DELIVERY VEHICLES.**



Roadway Access  
Plan.pdf

23. WILL PROTECTED WALKWAYS BE REQUIRED IN, OR AROUND THE PROJECT LIMITS?

**THERE DOES NOT APPEAR TO BE A NEED FOR PROTECTED WALKWAYS AROUND THE PROJECT LIMITS.**

24. WILL THE TEMPORARY STORAGE BUILDING REMAIN AFTER THE COMPLETION OF THE WAREHOUSE PROJECT? **YES** IF TO BE REMOVED SHOULD REMOVAL OF TEMPORARY STORAGE BUILDING BE FACTORED INTO BID IN REFERENCE TO TIME AND COST?

**NOT APPLICABLE.**

25. WILL THERE BE ANY HAZARDOUS, OR BIO-HAZARDOUS WASTE REMOVAL REQUIRED FOR ANY ASPECTS OF THE REBUILD OF THE EXISTING HAZARDOUS WASTE AREA?

**NO, THE VA WILL SCHEDULE A PICK UP OF ALL PRODUCT WITH IT'S HAZARDOUS WASTE CONTRACTOR IMMEDIATELY PRIOR TO THE RELOCATION OF THE HAZARDOUS WASTE SHEDS. ANY MISCELLANEOUS HAZARDOUS WASTE NOT REMOVED BY THE VA'S CONTRACTOR WILL BE REMOVED BY THE VA IMMEDIATELY PRIOR TO THE SHED RELOCATIONS THEN PLACED BACK IN THE SHEDS AT THEIR NEW LOCATIONS.**