ADDENDUM #1
Issued March 10, 2020

BID # 20-37
Fire Sprinkler System for the Nash Farms Cultural Arts Building
OPENING: 3:00 PM, March 18, 2020

The following items take precedence over referenced portions of the documents for the above-named project and in executing a contract, will become a part thereof. Where any item in the documents is supplemented hereby, the original requirements will remain in effect. All supplemental conditions will be considered as added thereto. Where any original item is amended, voided or superseded hereby, the provisions of such items not so specifically amended, voided or superseded will remain in effect.

This addendum must be signed and attached to bid proposal to acknowledge receipt of addendum. Failure to acknowledge any addenda will result in a non-responsive bid.

______________________________  ______________________
Company’s Name                     Date

______________________________  ______________________
Authorized Representative’s Name    Authorized Representative’s Signature
Bid # 20-37
Fire Sprinkler System for the Nash Farms Cultural Arts Building

1. **Question:** Is a General Contractors License required since a building has to be built adjacent to the existing building for the sprinkler riser room? If yes who do, we submit plans to for approval and will a GC permit be required?
   **Answer:** A general contractors license is required by the Henry County building department. Submit plans to the Henry County building department.

2. **Question:** Does the county have a civil plan of this facility showing the utilities the permit office requires the underground fire main plan be submitted on a civil plan? If no how do, we proceed with showing the underground fire main and vault locations that the county will accept?
   **Answer:** The county has no civil plan for the site. The contractor will have to provide the necessary plans. The location of the underground fire main and vaults shall be in accordance with the Henry County Water Authority, Henry County Building Code, Henry County Municode and all other codes having jurisdiction.

3. **Question:** Can the county provide the drawing in the bid documents in “Auto cad” format? If no what format can they provide drawings in?
   **Answer:** Can only be provided in pdf and Microsoft visio vsdx formats

4. **Question:** The building that is to house the fire sprinkler riser, in the bid document it lists the length & width of building but not the height, what is the minimum height it can be?
   **Answer:** Inside ceiling height to be 8’ (eight foot) minimum at lowest point.

5. **Question:** The building that is to house the sprinkler riser is a prefabricated or modular building acceptable?
   **Answer:** Must be commercial grade construction physically attached to the existing building and to match existing facility as close as possible. Modular or prefabricated structures must meet the stipulations stated and listed in the scope of work page13 item # 5.

6. **Question:** The sprinkler riser building will require electrical power for lights and heat, where do we get electrical power from? Please identify the circuit breaker disconnect panel in the existing building to get power from.
   **Answer:** The electrical power needed will derive from the existing electrical panel located near the proposed riser room addition in the southeast corner of the existing building. The approximate distance is within 20’ (twenty feet) from panel to new riser room.

7. **Question:** A heater will be required to be installed in the sprinkler riser building to keep the riser from freezing in the winter months, what type of heater do we provide electric or gas? How many watts do you require?
   **Answer:** The electric heater will be provided by Henry county, but installed and wired by the contractor., ceiling mounted. 5000 watts’ 240-volt single phase with thermostat control.

8. **Question:** Does the county have a current water flow test report that they can provide us with to confirm the current water flow and pressure for the sprinkler system design? If yes, please provide test report.
   **Answer:** Yes, provided by the Henry County Water Authority available on the bid document website.
9. **Question:** There is no fire alarm system in the existing building to monitor the sprinkler riser switches. Page 13-line item 10, is this saying that the fire sprinkler contractor is to provide a complete fire alarm system for this building or is a 2-zone communicator fire panel that can monitor the sprinkler riser and send a signal to a central station acceptable? If a new fire alarm system is required, then provide us with requirements for this system which the county will require?  
**Answer:** A monitored audio/visible fire alarm system connected with the sprinkler system to provide a code compliant system for the entire facility. Must follow NFPA72 regulations.

10. **Question:** On page 14-line item #18 describes the requirements for the vaults, FDC and hydrant. Where are the vaults to be located, the hydrant and the FDC located?  
**Answer:** Must follow Henry County Water Authority, Henry County Municode Appendix B and Henry County Fire Marshal codes and regulations.

11. **Question:** What type of Hydrant does henry county fire dept. require? Need specification on hydrant.  
**Answer:** The Henry County Fire department relies on the Henry County Water Authority specifications for Hydrant requirements. Contact the HCWA.

12. **Question:** The underground fire main what type of pipe is allowed to be used- PVC or ductile pipe?  
**Answer:** Ductile iron pipe.

13. **Question:** Which rooms will get new ceilings?  
**Answer:** Identified in the drawing on the bid document website.

14. **Question:** Will Henry County expect the new sprinkler valve room to be constructed as part of this contract?  
**Answer:** Yes, as specified in the scope of work page 13, line # 5.

15. **Question:** Will Henry County verify all unheated spaces?  
**Answer:** The new riser room is the only unheated space.

16. **Question:** Please clarify that no fire alarm system is required?  
**Answer:** Required in the scope of work page 13 line # 10.

17. **Question:** Will any fees associated with the water tap be required?  
**Answer:** Yes, provided by the contractor.

18. **Question:** According to our research, we will install a vault with a meter and a vault with a backflow preventer. Please verify these are required?  
**Answer:** Yes, required and specified by the Henry County Water Authority.

19. **Question:** Please verify a wall mounted heater is acceptable in the sprinkler riser room?  
**Answer:** Ceiling mounted, electric, 5000 watt 240 volt single phase with thermostat control. Provided by Henry County but to be mounted and wired by the contractor.

20. **Question:** Is there a current water test available?  
**Answer:** Yes, provided by the Henry County Water Authority, available on the bid document website.

21. **Question:** Underground feed from Jonesboro rd. or Babb’s Mill and the route?  
**Answer:** Underground 6-inch ductile iron service line from Babb’s Mill road.
22. **Question:** Number of fire hydrants required by the county for the property?  
**Answer:** *Every 400’ (four-hundred) feet as specified by the NFPA 13, Henry County municide for sprinkler systems appendix B.*

23. **Question:** Will the underground piping be PVC or ducktail?  
**Answer:** *Ductile Iron.*

24. **Question:** Pipe size required?  
**Answer:** *6” (six inch) ductile iron.*

25. **Question:** Will we be supplying the vault and the DDC?  
**Answer:** *Supplied by the contractor.*

26. **Question:** Will the county be making the tap and what size will the tap need to be?  
**Answer:** *6” (six inch) Provided by the contractor as part of the project.*