

GENERAL SPECIFICATIONS AND INSTRUCTIONS TO BIDDERS

I. SCOPE:

The intent of this bid package is for the Contractor to provide work as specified to the Indian Field Fire Station located at 1525 West Main Street Harleyville, SC. as listed. The Contractor shall follow all provisions listed in the bid package and abide by all corresponding Dorchester County Building Codes.

II. SPECIFICATIONS:

Building of two additions to the current fire station. One being a 3000 square foot concrete block truck bay with a metal adjoining roof. The other being a 2162 square foot concrete block building with a metal adjoining roof. Contractors are to provide a total project cost. Contractors are to bill for the exact bid once the Dorchester County Codes Department has passed inspection.

1. Shall include all site preparation.
2. One story 50'x60' concrete block building to be erected alongside and adjoining the existing fire station and, a one story 47'x46' concrete block building adjoining the rear of the existing fire station.
3. Both buildings shall be concrete block with painted exterior to match the existing building.
4. Both buildings shall have a metal roof of the same color as the existing building and, shall be gabled or attached appropriately.
5. Concrete foundation and floors shall be constructed to suit the use of the building.
6. All interior concrete flooring surface shall be smooth finished.
7. Truck bay building shall have openings for six sectional steel wind loaded bay doors with one section full glass. (Three in front three in rear). Contractor shall prepare openings in accordance with the specifications of the Door Company that we select or approve.
8. Truck bay building shall have three 36" standard steel walk-in doors with small vertical window. All standard entry doors will feature a quick egress "bar" for ease of operation in case of emergency.
9. Buildings shall include gutters and down spouts.
10. All wire in truck bay area shall be incased in conduit. PVC in concrete slab and EMT on walls and ceiling as per County code. All wire in rear building shall be concealed in interior furred stud walls and ceiling as per County code.
11. Electrical outlets shall have four receptacles per location.
12. Lighting shall be sufficient to illuminate entire buildings.
13. Truck bay building shall have vinyl ceiling.
14. Truck bay building shall have a 200,000 btu propane heater, located in a

sufficient location.

15. A concrete slab shall be installed in front of the truck bay building and adjoin the existing slab in equal length. Protective barriers will be installed beside each bay door to prevent damage to the building.
16. Rear building addition shall be divided on the inside by stud walls and ceilings based on details in plans.
17. External spigots shall be placed in locations according to details in plans.
18. Plumbing shall be sufficient for the details in plans.
19. Overhead in storage room shall be vinyl covered similar to ceilings in existing bay.
20. Suspended ceilings throughout the interior spaces, including training room, bunkroom, kitchen, bathrooms, and office.
21. Ceiling height shall be 9 feet in kitchen, bunkroom, bathrooms, and office. Ceiling height in training room shall be 12 feet.
22. Electrical outlet (standard double gang) shall be installed in overhead, above ceiling, for video projector. Exact location to be provided by customer. Similar outlet shall be installed on the west wall, above ceiling, of the training room for the motorized projection screen, and a screen control switch will be provided by customer for installation on the wall at the same height as other switches.

III. ALLOWANCES:

Allowances for the following shall be broken out independently, and considered optional to allow the county to perform the said work with credit at final settlement:

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|-------------------------------------|----------|
| 1. Roll-up Door Allowance | \$ _____ |
| 2. Cabinets, Counter Tops, Fixtures | \$ _____ |
| 3. HAVC Allowance | \$ _____ |
| 4. Flooring Allowance | \$ _____ |
| 5. Removal of Existing Office | \$ _____ |

IV. RESPONSIBILITY OF THE CONTRACTOR:

1. The Contractor shall take full responsibility for any accidents or injuries that may occur during construction, thus leaving the County or Fire department not liable in any way, shape or form.

2. The Contractor will be responsible for securing and maintaining any and all equipment, tools, and materials used and or left on the site.

3. The Contractor will be responsible for keeping the egress to station clear and open for apparatus responding to and returning from incidents.

A. If fire/rescue apparatus are required to be moved during certain stages of the building process or egress is to be blocked or partially blocked, the Contractor will notify the appropriate Department Personnel at least 24 hours in advance so that relocation measures can be taken.

V. SITE VISIT:

To schedule a site visit, contact Captain Bryan Holt at 843-560-0454.

VI. INSPECTIONS:

Personnel from Dorchester County Codes Department will conduct inspections, as the Dorchester County building codes requires.

VII. BID SECURITY:

Bid security shall be in an amount equal to at least 5% of the amount bid. Certified checks should be made payable to Dorchester County Treasurer.

VIII. PERFORMANCE AND INDEMNITY BOND:

Contractor shall provide a performance and indemnity bond in the amount totaling one hundred percent (100%) of the amount bid on the award date.

IX. PAYMENT BOND:

Contractor shall provide a payment bond equal to one hundred percent (100%) of the amount bid after contract is awarded.

X. COMPLETION TIME:

Contractor shall state estimated completion times from contract award date.