

Make the following Section a part of the Standard Specification:

"SECTION 636 - FIELD OFFICE AND PROJECT SITE LABORATORY

636.01 Description. This work includes furnishing, placing, or erecting, maintaining and subsequently removing a portable, weatherproof building used exclusively as field office by the Project Engineer, and a portable, weatherproof building to be used exclusively as project site laboratory by the Testing Engineer.

636.02 Materials. Furnish and install new material necessary to complete this work.

636.03 Construction Requirements.

(A) General. The Field Office and Project Site Laboratory provided shall conform to the contract and as specified by the Engineer.

(1) The Engineer will decide the exact location of the buildings in the field. Complete the buildings within two weeks after the notice to proceed. Treat the ground under the buildings for termites. Submit the method of treatment for acceptance by the Engineer.

(2) The Engineer and its staff will have exclusive use of the buildings. Separate the buildings from buildings used by the Contractor.

(3) Comply with local laws, ordinances, rules, and regulations pertaining to the construction of the buildings and their appurtenances and shall obtain necessary permits and license and publish or post notices required.

(4) Paint the interior and exterior of the building. The interior shall have one prime coat and one coat of interior paint. The exterior shall have one prime coat and two coats of exterior paint. The Engineer will select the color.

(5) Provide a combination meter socket panel designated for single phase 3-wire solid neutral 120/240 volt service with a 4-jaw meter socket and a 100 amp main breaker. The panel shall be surface mounted, weatherproof or raintight.

(6) Maintain the buildings, surrounding ground of the buildings, furnishings, appliances, and other equipment in good order and provide rubbish pickup service twice a week for a period not to exceed 90 calendar days beyond the date of final inspection of the

completed project by the State. The Project and Testing Engineer of adjacent projects may use the field office and project site laboratory at no cost to the other Contractors.

(7) The Field Office and Project Site Laboratory shall become the property of the Contractor upon completion of the project. Disassemble or demolish and remove said buildings within 7 calendar days from the end of the 90-day period specified above or earlier upon receipt of written notice from the Engineer.

(8) Clean the site of the buildings and leave the site in a clean and presentable condition after removal of these buildings.

(B) **Field Office.** Provide the Field Office with a single phase 3-wire solid neutral 120/240 volt circuit breaker load center surface mounted with:

- 1 - 80 amp. main breaker
- 1 - 20 amp. breaker 2/pole
- 1 - 20 amp. breaker single pole
- 1 - 15 amp. breaker single pole

Construct a separate room including a door and window attached to the Field Office to accommodate a toilet facility. Provide and maintain a toilet facility (flush type) and wash basin within this room and furnish and install related plumbing fixtures necessary. The toilet facility shall be for the exclusive use of the State.

Furnish and install the required pipes and appurtenances to connect to the closest County Sewer main. Connect the pipes according to the plumbing ordinances of the appropriate County and State Department of Health.

See the plan sheet of this project, showing the dimensions of the Field Office. This contract changes the existing dimensions (12 feet x 20 feet) to 12 feet x 32 feet. The lump sum amount bid includes payment for work necessary for changing the dimensions, including additional structural members, (maximum of \$32,000) in the proposal. Submit to the Engineer a plan showing the above altered design for acceptance before constructing the Field Office. The Contractor shall have the option of furnishing a 12 feet x 52 feet trailer meeting the requirements specified herein.

Provide the field office with foundation and steps, two telephones, potable water, electrical lighting (fluorescent) with an illumination of not less than 50-foot candles, two air conditioner units of not less than

10,000 BTU rating each and two flood lights. The telephones shall be key telephone set type with separate lines.

636.04 Method of Measurement. The Engineer will not measure the field office for payment.

636.05 Basis of Payment. The Engineer will pay for the accepted field office on a contract lump sum basis.

The price includes full compensation for submitting catalog cuts and/or shop drawings; complying with local laws, ordinances, rules and regulations; obtaining the necessary permits and licenses; publishing or posting the required notices; furnishing and placing the buildings; providing a meter socket panel; maintaining the buildings, surrounding ground of the buildings, furnishings, appliances, and other equipment; providing rubbish pickup service; providing a partition and a passage doorway in the partitioned wall; providing and maintaining a toilet facility and potable water; furnishing and installing pipes and appurtenances to connect to the closest County Sewer main; providing electrical lighting, air conditioning, and telephones; disassembling or demolishing and removing the buildings; and furnishing labor, materials, tools, equipment, and incidentals necessary to complete the work.

The contract lump sum amount also includes the initial utility cost. Thereafter the monthly utility charges will be borne by the State. Arrange for the monthly billings to be directed to the Engineer. The contract lump sum amount shall also include costs for the disconnection of utilities.

The maximum bids allowable for the Field Office and the Project Site Laboratory are \$32,000 and \$22,000 respectively. If the proposal submitted by the bidder indicates an amount in excess of the allowable maximum for either or both items, the indicated amount or the amounts shall be reduced to the allowable maximum, as appropriate. The 'Sum of All Items' in the proposal schedule shall be adjusted to reflect any such reduction. For the purposes of comparing bids and determining the contract price to be inserted in the contract awarded to the bidder, if so awarded, the 'Sum of All Items' adjusted according to the foregoing shall be used and the bidder's proposal shall be deemed to have been submitted for the amounts as reduced and adjusted in accordance herewith.

The Engineer will make payment under:

Pay Item	Pay Unit
Field Office (Not to Exceed \$32,000.00)	Lump Sum
Project Site Laboratory (Not to Exceed \$22,000.00)	Lump Sum

END OF SECTION