

SECTION 513—MOBILIZATION

513.01—Description.

This work shall consist of performing preparatory operations, including moving personnel and equipment to the project site; paying bonds and insurance premiums; and establishing the Contractor's offices, buildings, and other facilities necessary to allow work to begin on a substantial phase of the Contract.

513.02—Measurement and Payment.

Mobilization will be paid for at the contract lump sum price. This price shall include demobilization.

Payment for mobilization up to the limitations specified hereinafter will be made in two separate installments. The first installment of 50 percent of the contract lump sum price will be made on the first progress estimate following partial mobilization and initiation of construction work. The second installment will be made on the next progress estimate following completion of substantial mobilization, including erection of the Contractor's offices and buildings. Completion of erection of processing plants, if any will not be required as a condition for the release of the second installment.

If the original contract lump sum price exceeds the limit stated hereinafter, the excess will be included on the semifinal estimate as follows:

More Than	To and Including	Limit
\$ 0	\$ 200,000	10 percent of total contract amount
200,000	1,000,000	\$20,000 plus 7.5 percent (of total contract amount minus \$200,000)
1,000,000	More	\$80,000 plus 5 percent (of total contract amount minus \$1,000,000)

No additional payment will be made for demobilization and remobilization because of shutdowns, suspensions of work, or other mobilization activities.

When not shown as a pay item, the cost of mobilization shall be included in the price bid for other appropriate items.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
Mobilization	Lump sum

SECTION 514—FIELD OFFICE

514.01—Description.

This work shall consist of furnishing, erecting, equipping, and maintaining a field office of the type specified for the exclusive use of Department Engineers and Inspectors at a location on the project approved by the Engineer.

514.02—Procedures.

The field office and equipment shall remain the property of the Contractor. The field office shall be separated from buildings and trailers used by the Contractor and shall be erected and functional as an initial operation. Failure to have the field office functional when work first begins on the project shall result in withholding payment of the Contractor's monthly progress estimate. The field office shall be operational throughout the duration of the project and shall be removed upon completion and final acceptance of the project.

The field office shall be weatherproof, tightly floored and roofed, constructed with an air space above the ceiling for ventilation, and supported above the ground. The width of the field office shall be at least 8 feet, and the floor-to-ceiling height shall be at least 7 feet 6 inches. If a trailer is provided for the field office, its width shall be at least 7 feet 6 inches and the floor-to-ceiling height shall be at least 6 feet 6 inches. The inside walls and ceiling shall be constructed of plywood, masonite, gypsum board, or other suitable materials. The exterior walls, ceiling, and floor shall be insulated.

Type I field offices shall have a floor space of at least 500 square feet and shall be equipped with the following:

No.	Item
1	Double-pedestal desk (approximately 60 by 34 inches), at least 2,000 square inches
1	Plan and drafting table (approximately 30 by 96 inches) with adjustable stool
1	Computer table having a minimum size of 48 by 30 by 29 inches
1	Plan rack for 24 by 36 inch drawings with 6 plan clamps
1	Printing calculator
2	Metal 4-drawer file cabinet, 15-inch drawer width
2	2-drawer fire protection file, 15-inch drawer width, minimum UL rating of Class 350
6	Office chairs with a minimum of 2 having casters
2	Wastebaskets
1	Pencil sharpener
1	Copy machine (8 1/2 inch x 11-inch copies)
1	Answering Machine