### **SECTION 01590**

### TEMPORARY FIELD OFFICE

### PART 1 - GENERAL

#### 1.1 DESCRIPTION

A. Work Included: Provide and maintain a field office for the exclusive use of the Engineer during the entire life of the Contract.

## PART 2 - PRODUCTS

## 2.1 PRODUCTS

- A. Provide a separate structure, such as a mobile field office trailer:
  - 1. Size: Equivalent to 10 feet by 30 feet in area.
  - 2. Windows arranged for cross ventilation with screens.
  - 3. Door with closure and secure lock.
  - 4. Adequate lights over all work areas and convenient electrical outlets on each wall.
  - 5. Adequate heating and air conditioning system with thermostat control.
  - 6. Sanitary conveniences meeting the requirements of all local and state health codes
  - 7. One (1) private telephone line service and one (1) fax line for the exclusive use of the Engineer.

#### B. Furnish:

- 1. One (1) flat top desk, 30 inches by 52 inches, with drawers at each side.
- 2. One (l) plywood drawing table, 3 feet by 6 feet.
- 3. One (1) straight chair being suitable for use with drawing table.
- 4. One (1) table, 36 inches by 72 inches, and eight (8) folding chairs.
- 5. Two (2) 4-drawer steel filing cabinet with lock and key.
- 6. Two (2) large wastebaskets
- 7. One (l) rack for drawings, including related appurtenances.
- 8. Two (2) wall mounted fire extinguishers
- 9. One (1) automatic electric calculators, as approved by the Engineer.
- 10. One (l) bookcase, 48 inches long by 30 inches high by l0 inches deep
- 11. One (1) electric wall clock
- 12. One (1) outside min/max thermometer
- 13. One (1) cordless telephone
- 14. One (1) photocopy machine plus maintenance and paper
- 15. One (1) rain gauge
- 16. One (1) telephone answering machine with recorder
- 17. Two (2) desk trays
- 18. One (1) pencil sharpener
- 19. One (1) first aid kit
- 20. One (1) each, broom, dust pan, brush

- 21. One (1) water cooler
- 22. One (1) plain paper fax machine with dedicated phone line, plus maintenance.
- 23. One (1) paint gauge magnetic non-destructive type.
- 24. Two (2) full body hardnesses that meet or exceed all applicable industry standards including ANSI A10.14-1991, ANSI Z359.1-1992, OSHA 1910.66 and OSHA 1926.502. Manufacturers: DBI/SALA; Style L3521.
- 25. Four (4) lanyards with shock absorbing devices. Meet or exceed all applicable standards including ANSI Z 359.1-1992, ANSI A10.14-1991, OSHA 1910.66 and OSHA 1910.66 and OSHA 1926.502. Manufacturers: DBI/SALA; Style L3300DP6.
- 26. One (1) complete Intel Pentium 4 computer laptop, 256mb Ram, 80gb hard drive, 56kb FAX/modem and inkjet printer, current version of Microsoft Office software and Microsoft Windows XP Professional operating system.
- 27. Digital camera, with 5 mega-pixel resolution, color, built-in flash, rechargeable batteries and 110 VAC adapter. Camera shall support JPG file format and be provided with two (2) separate 128 MB flash memory cards for picture storage.

## **PART 3 - EXECUTION**

## 3.1 INSTALLATION

- Install in approved location and properly set up for all anticipated weather conditions.
- B. Provide electric power and heat for the duration of the Work.
- C. Submit monthly telephone toll charge invoices to the Engineer for payment. The basic monthly telephone charges and installation fee shall be the Contractor's expense.

# 3.2 <u>CLEANING</u>

- A. Upon completion of the project, remove the Field Office from the site and thoroughly clean the area.
- B. The Field Office and furnishings shall remain the property of the Contractor.

### **END OF SECTION**