

# ENGINEERING DISTRICT 1200

## Specifications For Welcome Center Electric Repair Services

### **I. Description**

This Contract may be utilized for maintenance repair, of any or all electrical fixtures and wiring, at both of District 1200 Interstate Welcome Centers:

- Site "A" in Washington County located on Interstate 70 Eastbound at approximately mile marker #5. This will also include electrical work at the *Departments Wastewater Lift Station* (Located on site).
- Site "D" in Greene County located on Interstate 79 Northbound at approximately mile marker #6. This will also include electrical work at the *Departments Wastewater Treatment Plant* (Located on site).

Both Buildings have an existing Occupancy Permit and they have an L&I Annual Permit that allows day-to-day maintenance and repairs to the system. If any additional work requires a permit, the Contractor shall coordinate with the District Roadside Specialist and the Facility Administrator for welcome centers and Roadside Rests. If any permits are required, the contractor shall be responsible to obtain them at no additional cost to the department.

Wiring is located above ground, within walls, underground, in confined spaces and under concrete flooring. Contractor shall have capabilities to repair, replace in kind and / or rewire in these areas or any other area within the site complex.

This contract shall also cover all parking lot and entrance / exit ramp *High Mask Lighting*. All Equipment utilized to provide Ground level electrical maintenance repair on the high mask lighting shall be an integral part of the per hour price.

**Equipment necessary for Aerial or Underground repair will be**

**paid at an additional rate under the line item for additional equipment and material contingency.**

- A. This work shall consist of servicing, maintaining, and/or repairing switches, electric lines, various fixtures, lamps, replacement motors and other electrical equipment as required. Components can be replaced if they are "Replaced in kind." The contractor shall be responsible for the disposal of items/materials removed to an approved site unless otherwise retained by the Department.
- B. The electrical contractor shall be qualified to perform electrical work and shall have been actively involved in this business for a minimum of three (3) years.

All work shall be performed in accordance with the Pennsylvania Department of Labor & Industry Building Code and all materials utilized must be UL approved. The electrical contractor, upon notification by the District Roadside Specialist, shall proceed and complete the work as promptly as possible.

In the event of a repair, the electrical contractor shall be prepared to proceed with the work immediately upon notification by the District Roadside Specialist.

The contractor shall provide a reliable means to the Department of contacting the contractor in an emergency; this method shall be in working condition 24 hours per day every day the contract is in effect.

**The contractor must be able to perform maintenance work on a 24-hour basis and field personnel shall have the ability to purchase necessary supplies locally to repair systems to minimize down time of the Welcome Center.**

- C. By mutual consent of both parties, this contract is renewable for two additional Two-year periods. Each renewal will receive a Four percent (4 %), increase over the current unit prices.
- D. The cost of materials, parts, or repair equipment not to exceed total dollar amount of contract shall be FOB job site and invoiced at the contractor's cost plus fifteen (15%) percent. No material purchase in excess of \$300 may be initiated without approval of the District Roadside Specialist.

When necessary specialty sub-contractors may be utilized; payment will be at the invoice price plus Five percent (5%) for all specialty sub-contractor uses.

- E. All Contractor supplied labor and materials used at the Interstate Rest Area will be documented on Form M-609 (Daily Roadside Activity Report). The District Roadside Specialist or his designee following completion of each work assignment will sign by the contractor's representative and this report. This report shall serve as basis for payment. Prepare Form OS-501 Confirmation of Service Form for work satisfactorily completed and submit monthly, in triplicate as directed, as work is completed.
- F. The quoted hourly rates include all transportation, meals, tools, or any equipment necessary to perform the required work. The contractor will not be called to perform work at the interstate rest area unless such work requires one (1) or more hours of service. The contractor's attention is directed to the fact that the number of hours in Invitation to Bid (IFB) for the Journeyman, Helper and the material amounts are estimates for one fiscal year only. The actual demand may be more or less as determined by the need for electrical services.
- G. The awarded contractor, as an integral part of this contract, must review the job site and contract requirements with the District Roadside Specialist. This meeting will be limited to two (2) hours and no payment will be made for this meeting.
- H. The contractor, upon arrival at the Welcome Center, will report to the Custodial Officer, sign the site diary and punch the time card assigned to his contract. After completing the assigned work, the contractor will punch their time card out. Time cards will be crosschecked with M-609 documentation and invoices.
- I. Items, for Electricians Helper, use of these items will be directed by the Department.

## **II. Safety Requirements**

- A. All work shall be performed in a safe and orderly manner with minimum interference to persons using the interstate rest area. The contractor shall be aware of the latest safety regulations when entering confined areas. When working in such areas, all precautions shall be taken as required by these regulations.
- B. The contractor shall comply with all State and Federal laws and to OSHA safety requirements.

## **III. Non-Compliance**

- A.** If, for any reason, the contractor fails to comply with the requirements of the contract, Section 108.09 of the current PennDOT Specifications, PUB 408 shall prevail. In the event that any materials or workmanship furnished by the contractor are found to be defective, unsuitable or otherwise unacceptable, the materials shall be removed by the contractor and replaced with acceptable materials and installed anew to the satisfaction and approval of the District Roadside Specialist at the cost and expense of the contractor. Repair of any damages caused by poor workmanship of the contractor shall be at the contractor's cost.