**C-27834S Drafting Technician B-Electrical**

**Description:
Pay group: 13
Location: Syracuse
Supervisor: Thomas Hale
Unposting Date: 06/14/2022**

**About the Position:**

Under direct supervision, to do drafting and elementary detailing involving no original design of plans and drawings for construction projects of all types, and of diagrams, maps and records, and perform such duties as:

* Prepare finished drawings including diagrams, maps and records prepared by others;
* Develop simple drawings, parts of drawings and details from complete information assembled from various sources;
* Revise existing drawings, maps and tracings in accordance with sketches or corrected prints prepared by others;
* Assist in recording on standard maps and records complex additions and retirements of gas facilities, overhead electric distribution facilities and simple additions and retirements of underground electric facilities as shown on construction and retirement orders and associated completion reports. Analyze completion reports and reconcile with information added to or removed from the maps and records relating to the above described facilities;
* Prepare manhole sketches and diagrams from inventory reports;
* Make zone summaries of overhead electric distribution plant from field inventories;
* Assist in ordering and distributing to various departments, prints prepared from standard maps;
* Assist in the taking of field measurements and physical inventories of either gas or electric production, transmission and distribution plant.

**Job Qualifications:**

* AAS degree in Electrical Engineering Technology
* Satisfactory completion of a validated aptitude testing, as determined by the Company
* Training in mechanical drawing;
* Ability to use drafting equipment in a skillful manner;
* Basic knowledge of projection and view development procedure;
* Must pass Technician Occupations aptitude test.

NOTE: Drafting Technician B's shall, after a period of greater than one year but no longer than two years, and after having demonstrated the ability to perform Drafting Technician C work in a manner satisfactory to the Company, be promoted to Drafting Technician C at the time of the annual Review Board.

**Only bids received on or before the above close date will be given consideration. Email bids to RecruitingNY@nationalgrid.com or fax bids to (315)401-7890.

Bidders seeking to be considered for posted positions have the responsibility to fully set forth their qualifications on the job vacancy bid form. Candidates will be considered based on their seniority and the information provided on, or attached to, the bid form. Candidates who choose to submit incomplete forms may be deemed unqualified or ineligible for the posted position.**

Requisition ID **27834** - Posted **06/08/2022** - (Syracuse Erie Blvd 5210) - **United States** - **New York** - **Engineering**