**PIPE FITTER I CIRP CONSTRUCTION**

Pay Band - $29,250 - $41,000

**Position Definition**

Under the direction of the Foreman of CIRP Operations, assists with pipe installation management of the CIRP Department by providing professional and responsible work in these three program areas;

* Assist with installation of water line and sewer line utilizing proper pipe fitting techniques. Assist with maintaining proper trench width, depth and slope for pipe installation and connections will be paramount.
* Interaction with outside Utility personnel to maintain proper pipe installation practices in construction area.
* Assist Pipe Fitter II with maintaining necessary records for completion of all CIRP projects.

Work is performed with significant degree for independent judgment and action. Problems encountered range from routine to highly complex in nature. The nature of the job requires physical activity and will require extensive time out of the office.

**Examples of Work:**

• Operates a variety of pipe fitting equipment, tapping machines as well as hand tools and small machinery.

• Assist in maintaining all pipe fitting equipment in good operational condition.

• Makes recommendations concerning the installation of pipe and site safety.

• Assist with determination for proper bedding of pipe and proper coverage of installed material.

• Assist with determination of materials for construction projects.

• Requisitions equipment and supplies.

• Assist other personnel in construction and maintenance operations.

• Performs other duties as assigned.

**Qualifications:**

Education and Experience:

Graduation from a standard high school or GED completion. Should have experience in construction, maintenance, equipment operations, or related fields. Should have a minimum of one (1) year of utilities installation.

Should have Commercial Driver’s License.

**Required Knowledge, Skills, and Abilities:**

• Knowledge of the equipment and materials used in construction of water and wastewater systems.

• Knowledge of occupational hazards and safety precautions.

• Knowledge of the theory and practice of construction and maintenance principles, and of the machines, equipment and materials used.

• Ability to supervise field construction of water and sewer lines.

• Ability to accurately estimate materials required on construction projects.

• Ability to read, write legibly and make accurate arithmetic calculations.

• Ability to keep records and make reports.

**Equipment/Job Location:**

The employee may operate a variety of light equipment such as a tapping machine, skid loader, heavy trucks, tamping equipment, etc. The employee may also use a variety of hand tools, small machinery, and other construction related equipment.

The employee routinely works both indoors and outdoors and may be exposed to extreme conditions of weather, machinery with moving parts, excessive noise, fumes, and chemicals or toxic substances.