# GISD

Job Title: HVAC Boiler Tech Licensed

Reports to: Supervisor, Maintenance Engineers

Dept. /School: Maintenance

Exemption Status/Test: Non-Exempt

Date Revised: April, 2016

# **Primary Purpose:**

This position is responsible for making repairs and replacements to boiler systems, circulation pumps, domestic and heating boilers. Makes pump repairs and replacements to include pipe fitting installations and pipe repair. Trouble shoot ignition systems and make repairs or replacements.

# **Qualifications:**

# Education/Certification:

High School Diploma or GED Clear and valid Texas driver's license with good driving record HVAC Class A or B license Plumbing background preferred

### **Experience:**

Minimum five (5) years' experience

### Special Knowledge/Skills:

Knowledge of boiler systems domestic and heating boilers Knowledge of circulation pumps, ignition systems, controls, schematics, wiring diagrams, and general knowledge of the electrical trade. Knowledge of combustion air make up and flue pipe systems Knowledge of pipe fitting and design for boiler systems Good written and oral communication and interpersonal skills Computer proficiency in Microsoft Word, Excel and Outlook

### Major Responsibilities and Duties:

- 1. Maintain, make repairs and replacements to boiler systems, domestic and heating boilers.
- 2. Maintain, make repairs and replacements to pump systems including pipe repairs and pipe fitting.
- 3. Maintain, make repairs and replacements to ignition systems or control systems related to boilers.
- 4. Ability to open and close work orders, keeping track of man hours, materials, purchase orders and P-Card purchases logged on each work order.
- 5. Communicate with Principals, Administrators, kitchen staff and Food Services about the boiler repairs at their campuses, job start dates, completion dates and quality of work being done.
- 6. Ability to maintain inventory of materials on district vehicles.
- 7. Ability to estimate and give quotes for boiler work and repairs with timelines and completion dates.
- 8. Ability to work safely using proper PP&E and issued safety equipment.
- 9. Perform all other tasks and duties as assigned.

## Mental Demands/Physical Demands/Environmental Factors

**Tools/Equipment Used:** Standard office equipment including personal computer and peripherals; may use small hand tools and power tools; light truck or van

**Posture:** Frequent standing, kneeling/squatting, bending/stooping, pushing/pulling, and twisting; may work in tiring and uncomfortable positions.

**Motion:** Frequent walking; climbing stairs; ladders/scaffolding; regular grasping/squeezing, wrist flexion/extension, and overhead reaching; frequent driving

Lifting: Regular moderate lifting and carrying (15-44 pounds); occasional heavy lifting (45 pounds and over)

**Environment:** Work outside and inside, on slippery or uneven walking surfaces; frequent exposure to extreme hot and cold temperatures, dust, noise, vibration; exposure to chemical and electrical hazards; work around machinery with moving parts; regularly work irregular hours; occasional prolonged hours; frequent districtwide travel

Mental Demands: Maintain emotional control under stress

This document describes the general purpose and responsibilities assigned to this job and is not an exhaustive list of all responsible and duties that may be assigned or skills that may be required.