Job Description – Agricultural/ Green House Irrigation Technician

The agricultural field/irrigation Installation technician will work as a member of a team. The primary responsibility being the unloading and building of agricultural irrigation systems and servicing along with the operation of motorized equipment, welding fabrication, mechanical work, electrical applications, and pump installation.

Duties and Responsibilities:

• Field set up of application equipment, climate control systems, solar panels, irrigations control stations, and soil solutions machines.
• Delivery and installation of highly specialized in-field soil monitoring systems as well as in-field inspection, repair, and maintenance of like equipment, such as control boxes, constant feed pumps, solar panels.
• Assisting in the set-up of water run applications, pumps, Mazzei, etc., for fertigation applications.
• Light repair of red tagged equipment that is returned to the yard.
• Maintaining and inventory of repair and replacement parts and supplies.
• Operates power equipment and hand tools needed to install, maintain, and repair irrigation systems and related components including irrigation lines, sprinkler heads, control panels, valves, pumps, etc.
• Check system for proper operation and timing.
• May participate in the design or modification of new or existing systems.
• Performs seasonal maintenance such as system charging and draining.

Knowledge, Skills, and Abilities:

• Knowledge in or with fundamental electrical and mechanical work, experience with manual and power tools, ability to understand written and verbal directions; strong personal skills and ability to work with cross-functional teams.
• Knowledge in methods of irrigation system design, installation, and maintenance.
• Ability to read blueprints, schematics, and drawings.
• Ability to operate equipment such as trenching machines and digging tools, and other related grounds/landscape equipment.
• Possesses basic computer skills.
• Ability to read and write in English and possess good math skills.
• Ability to work in a safe and efficient manner.
• Spanish speaking is a plus (not required).
• This job can require 40-60 plus hours per week commitments during the irrigation season, some overnight with travel mostly in California, and some Saturdays and on call as needed.

Qualifications:

• High school diploma/GED required.
• One year irrigation experience required; three years preferred.
• Experience preferred with manufacturer brands carried by dealer/distributor.
• Bilingual in English and Spanish strongly preferred.
• Recommended certification(s): Certified Agricultural Irrigation Specialist (CAIS), manufacturer certification, state pesticide application certification, state fertilizer application license or certification, equipment operator license.

Submit Cover letter and Resume to: info@agrosourcegroup.com