CIB ROI Report

Tulsa Tech Lemley Campus

Plumbing Technician

This project was for an upgraded tool room for organization and presentation of tools. All new tools were purchased by Tulsa Tech for the Plumbing Technician program, and it was determined that a better system was needed for the storage of the tools. It was also important that the investment was displayed for students both current and future representing Tulsa Tech and its partners.

The decision was made to install steel peg board panels 32-inch by 48-inch along the entire wall of the tool room. Along with the peg board various attachments were also purchased so tools could be arranged accordingly. An additional pipe rack was purchased so materials for the student lab could be stored outside in a professional manner. Total cost of materials was \$6524.02

The goal of this project was 1) To have an organized storage area for the investment of tools and 2) To teach students about organization, proffesionalism and value of tools in the workplace. Creating a clean and organized storage area and a visual study of tools used in industry.

We had no issues in receiving the materials needed to complete the goals we wanted in this upgrade to the program.

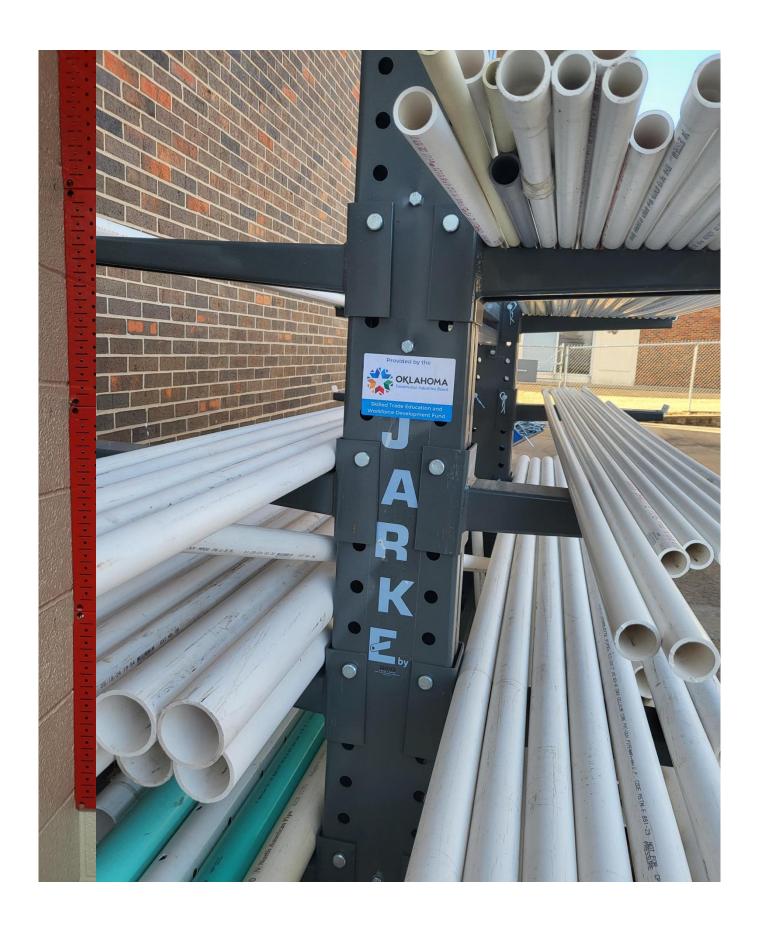
The students installed and built all materials that were purchased. They were charged with layout and application of tool management and how it would best fit the program they are enrolled in. This allowed us to discuss workflow and practice this pertaining to a tool room and even about the future of what and how a work truck should look and operate like.

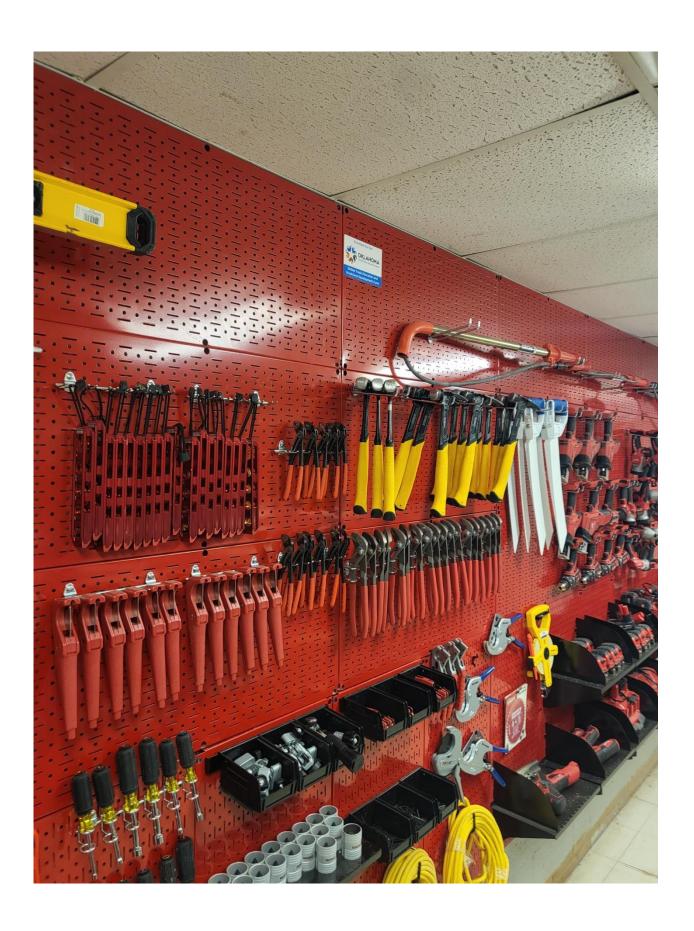
Total funds spent was \$6424.02 on all materials and was purchase at Grainger Supply, they delivered in timely manner for the program.

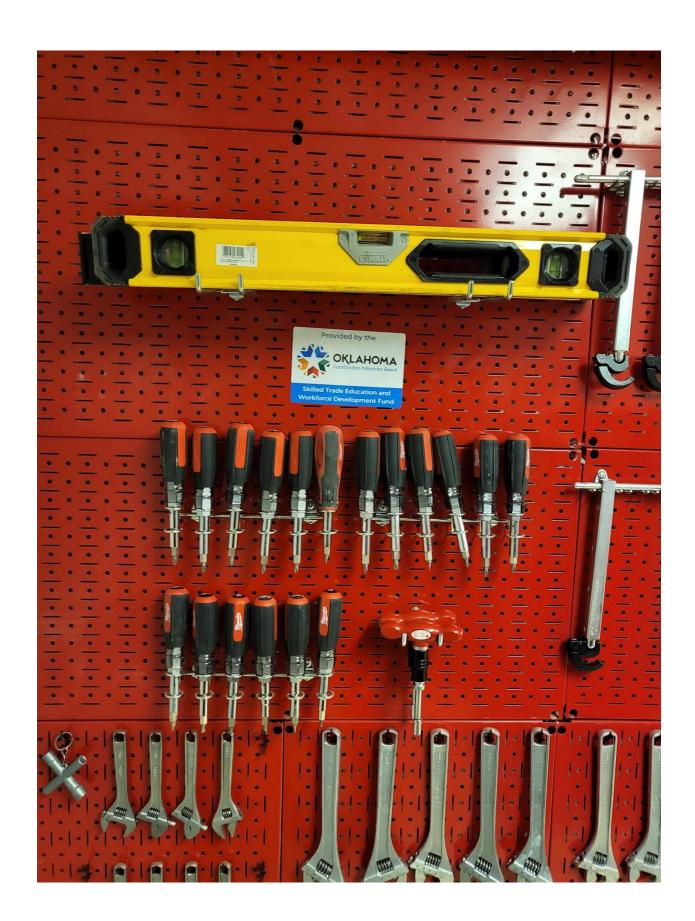
The benefit for the program is it has allowed for there to be good stewardship over the investment Tulsa Tech has put into the Plumbing Technician program. It is also teaching professionalism with our current students and future students as they work weekly from this area. It also shows off the equipment and tools to the potential future students that they will be using when they tour the program.

The upgrade of the tool room has given the current students some pride in that they have a hand in the program and have impacted it, not for just the present but also the future. This has matured into an ownership of this space with the students all the while teaching them the value of organization and respecting tools and equipment that was provided by someone other than themselves.

Pictures provided by Tulsa Tech











Tool room before the project was completed

