

HACI New Construction



Overview

HACI Mechanical Contractors, Inc. is an Arizona based company that has been conducting business within the State of Arizona since 1972 and is one of the five largest commercial HVAC Contractors in Arizona. Over the past fifteen years we have specialized in design-build/design assist construction projects. We strive to develop the most cost effective HVAC system possible without sacrificing quality workmanship.

Capabilities

HACI Mechanical Contractors, inc. currently employs two degreed computer aided drafting Engineers. Both have several years of practical field experience which is highly beneficial to the application of HVAC systems and installations. Additionally, the Project Management staff has a combined HVAC industry experience in excess of 120 years in both Arizona and in other regions. Within our projects, HACI Mechanical Contractors, Inc. has provided progressive cost budgeting, equipment selection and design, CAD coordination and BIM, cost control, value engineering concepts and schedule sequence and input.

Project Approach

HACI Mechanical Contractors, Inc. firmly believes in the team approach to every project regardless of size. We plan to work closely with the Architect and Engineers to aid in the selection of every form major items of equipment to the smallest pieces of material. Our inside purchasing staff is proactive in participating in new product training and demonstration to stay on the cutting edge of the HVAC industry.

HACI Mechanical's Project Managers assume complete "ownership" of all projects awarded to HACI Mechanical Contractors, Inc. The Project Manager will be responsible for direct contact with the design team from day one. The responsibilities include coordinating budget preparation with the lead manager of the division and the estimating

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staff, contacting equipment and material suppliers, researching product scope and application, analyzing cost, energy consumption and annual pay-back. In addition to corresponding directly with the Mechanical Engineer, Project Manager will organize the VAD/BIM efforts with other subcontractors, participate in the coordination design meetings, identify potential problem/conflict areas and propose solutions. The Project Manager will conduct in-house planning meetings with the Field Superintendents during the design/coordination phase. These efforts will develop project knowledge for the field management as well as develop suggested improvements of installation means and methods. Once construction begins the Project Manager will move into the role of organizing the field installation efforts, ordering material and equipment and assisting the Contractor with schedule development for a seamless transition.

HACI Mechanical Contractors, Inc. Filed Superintendents will familiarize themselves with the project at the early stages of design development. Preparations for manpower requirements, long-lead delivery items and equipment are identified and incorporated into the construction schedule. Shop fabricated ductwork and piping spool pieces are identified and put into production according to the project schedule. HACI Mechanical Contractors, Inc. will utilize their Phoenix based facility for material and equipment storage in a dry, safe environment prior to delivery to the project site. We strive to provide "on-time" material deliveries to minimize the storage time where material will be exposed to the elements. As a Company standard; plastic sheeting covers are installed on all ends of our fabricated ductwork and piping prior to it leaving our facility.

Upon completion of installation HACI Mechanical Contractors, Inc. will then utilize their certified service technicians to prep, check-out, start-up and commission all equipment on a given project. Our technicians have been factory trained in the proper procedures for start-up and troubleshooting of various manufacture's equipment. In the event of a factory required start-up our technicians will work side-by-side with the factory technician to ensure smooth operation.

HACI Mechanical Contractors, Inc. pre-construction and construction personnel work closely to develop the most efficient installation and pre-fabrication methods. Utilizing the latest material innovations and decades of experience we have proven our ability to meet and beat the most aggressive project schedules. We have become known as one of the most reliable and honest mechanical contractors in Arizona and we work hard to preserve and improve upon that reputation.

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Project Experience

For many of our projects HACI Mechanical Contractors, Inc. pursues partnerships with MBE, WBE or SBE certified Contractors and suppliers regardless if it's a requirement of project. For our latest projects we exceeded the established goals while maintaining the construction budget and schedule. This was achieved by actively soliciting the qualified companies that possess the small business enterprise certification via personal visitations, bid solicitation and project mixers. HACI Mechanical works hard to find a portion of work that small Enterprises are comfortable performing while being profitable. Through our recent and past relationships with the certified firms we are certain that we can exceed the goals set forth on any projects.

Licenses

HACI Mechanical, Inc. currently possess the following Contractor's licenses with the Arizona State Registrar of Contractors:

- ❖ R-39 - #247905 Air Conditioning, Refrigeration, Including Solar
- ❖ C-77 - #104169 Plumbing Including Solar
- ❖ C-74 - #104170 Boilers, Steam-fitting, Process Piping, Including Solar
- ❖ C-39 - #104171 Air Conditioning and Refrigeration
- ❖ A-01 - #104172 General Engineering
- ❖ CR-45 - #104397 Sheet Metal
- ❖ B-1 - #257478 General Commercial Contractor

All licenses are in good standing and have never been suspended or revoked. Additionally, there has never been a complaint filed at the Register of Contractors against HACI Mechanical Contractors, Inc.