# **Charles E. Jarrell Contracting Company, I** SINGLE SOURCE RESPONSIBILITY **Full Service Mechanical Contractor**

**Quality Service for Three Generations!** 

cejarrell.com









"Quality Service For Three Generations"

Mechanical Construction Management Let Us Help Make Your Project Successful.

#### Overview

esign/Build Pre-Construction Services Construction Mechanical Construction Management Controls & Automation Service/Retrofit Benovation

SERVICES:

Overview

Charles E. Jarrell's Mechanical Construction Management team is one of the best in the business. We have completed over 400 stores for the JCPenny Company since the mid 1950's and are still working with them to this day. We have also completed over two million square feet of United States Postal facilities and Unilever and Hersey's Regional Distribution Centers.

HOME | OUR COMPANY | SERVICES PROVIDED | PORTFOLIO | NEWS | CONTACT US

#### MANAGEMENT SERVICES PROVIDED

- · Pre-Constuction Services
- Conceptualize Needs
- · Analyze Options & Alternatives
- Develop Master Plan
- Attend Construction & Engineering Meetings
- Coordinate w/ Architect, General Contractor, Jarrell Engineering Department or outside professional engineer
- Value Engineering
- · Complete detailed estimates on various alternatives
- · Communicate detailed estimates on various alternatives
- · Communicate w/ customer on a regular basis
- Track cost, proposed changes, billings
- Prepare and monitor schedule
- Verify code requirements, confirm, issuance of permit, coordinate w/ gas company and local code officials
- · Guaranteed price to owner at point of final system selection
- Quality Assurance
- · Provide commitment and focus on each project
- · Negotiate with local sub-contractors, write subcontracts, submittal approval and
- order equipment
- Review constructability issues
- Coordinate Safety Requirements





Established in 1954



MECHANICAL CONTRACTORS

## Cutting To "THE CHASE"

Installing HVAC into a 1922 landmark requires innovative design and installation expertise. Jarrell met these requirements and also came in under budget on its latest renovation project—The Chase Park Plaza.

From design through installation Jarrell performed the HVAC installation of the \$35 million renovation of the historic Chase Park Plaza—St. Louis' second largest renovation project.

Jarrell's value engineering, in-house fabrication service and expert installers resulted in significant savings on the HVAC budget.

The Chase Park Plaza project transformed a hotel into a multi-functional building including: restaurants, apartments, office and retail space, conference center, exhibition hall, catering company, health club and a five-screen theatre all within the 490,000-square-foot structure.



#### Innovative Design Techniques

Innovative design techniques were developed to transform the historic Chase Park Plaza-St. Louis into: apartments, office space, a health club, retail shops, a catering company, an exhibition hall, restaurants, a conference center, and a fivescreen theatre without compromising the original design and architecture. Designing HVAC to meet the new demands of the many facilities took

careful strategy and planning by Jarrell's in-house design team.

#### In-House Manufacturing

Having in-house manufacturing is an advantage. Jarrell's in-house sheet metal and piping fabrication services are fully automated. To handle the demanding installation needs required at the Chase, Jarrell integrated rectangular and spiral ductwork into the building to make the project more cost-effective.



### Expert Installation and Value Engineering

Due to design changes and an ever-changing scope of work, the project also took expert installation and value engineering to pump life back into the 490,000-square-foot building. Jarrell installed all-new equipment including: a direct digital building management system with Trane Tracer controls in the commercial areas and hydronic heat pump systems in the apartments.

