



Lee's Summit, MO

JOURNEY CHURCH INTERNATIONAL

PROJECT DETAILS

Completed:
December 2021

Climate:
Zone 4

Footprint:
52,000 Sq. Ft. addition

PROJECT TEAM

Mechanical Contractor:
PM Contracting, Inc.

Distributor:
Trane



EQUIPMENT

- (4) CITY MULTI® R2-Series Outdoor Units
- (3) P-Series Outdoor Units
- (31) PLFY Four-way Ceiling Cassettes
- (17) PEFY Ceiling-concealed Ducted Indoor Units
- (2) PKFY Wall-mounted Indoor Units
- (1) PEAD Ceiling-concealed Ducted Indoor Unit
- (2) PKA Wall-mounted Indoor Units
- (3) PremiSys® DOAS Units
- Trane Tracer® SC+ Controls Platform

"The support we get from Mitsubishi [Electric Trane HVAC] is better than most support we get across the industry."

— Tim Wiseman, Vice President/Owner,
PM Contracting, Inc.

PROJECT INSIGHTS

Journey Church International (JCI) is a contemporary Christian church serving communities within the Kansas City metropolitan area. They opened their doors in 2011, operating within a local middle school before moving to a permanent facility four years later. The original building initially served the staff and worshippers well but as the schedule filled up with services and activities nearly every day of the week, leadership knew it was time to expand.

When planning a 52,000-square-foot addition, JCI wanted to ensure the systems in place would promote efficiency. With hundreds of people in and out of the building each week, their heating and cooling selection was very important. After consulting with the team at PM Contracting, Inc., the choice was clear: CITY MULTI® Variable Refrigerant Flow (VRF) technology.

With the diverse usage needs of the building and efficiency requirements, JCI would directly benefit from a VRF system. Having a Mitsubishi Electric CITY MULTI System in their own facility, the PM Contracting team could reference their own positive experience.

Design-flexible VRF and an array of indoor unit options provided JCI with solutions for every part of their building including the sanctuary space, AV and server rooms, offices and more. With Trane Tracer SC+ controls, all HVAC systems are tied together, enabling facilities staff to monitor comfort and efficiency onsite or remotely.



PM Contracting lives and breathes VRF technology and has CITY MULTI systems installed at their facility.

