



JOB DESCRIPTION

Facility Engineer

The Organization

The Detroit Symphony Orchestra is known internationally for trailblazing performances, collaborations with the world's foremost musical artists, and a deep commitment to serving our community. Making its home in historic Orchestra Hall at the Max M. and Marjorie S. Fisher Music Center, the DSO actively pursues its vision to be an inclusive and culturally relevant community where all people can experience their world through music. The DSO is a complex organization. Operating 365 days per year, we are a performing arts institution, an educational facility, and a community center. We are governed by an independent Board of Directors and employ both union and non-union employees as musicians, stage crew, and administrative staff. Creating a unified culture throughout the institution is an organizational imperative.

The DSO offers a unique working environment and an excellent compensation package. The Detroit Symphony Orchestra is an Equal Opportunity Employer.

Position Summary

The Facility Engineer will administer all building management systems including mechanical and HVAC. Responsibilities include day-to-day operation, remote monitoring, and preventative maintenance of mechanical and HVAC systems; appropriate record keeping of all BMS; management of contractors onsite involved in maintenance and repair of building systems; and ensuring compliance with national, state, and local laws and regulations.

As a member of the DSO's facilities team, the incumbent will partner with other departments to provide support for organizational strategies.

Specific Duties and Responsibilities

- Assume responsibility for day-to-day operation of building systems including supply acquisition and inventory, preventive maintenance, record keeping, and budgetary control
- Respond to all BMS alarms and variances in the heating and cooling systems before, during, and after business hours
- Perform all standard preventative maintenance including but not limited to: Belts, hoses, filters, grease, oil, glycol, refrigerant and standard adjustments
- Develop a plan for use of outside resources or firms to provide work that requires special expertise or special licensure
- Schedule and manage all system work done by outside firms while being on-site to manage the process
- Serve as liaison with contractors that provide service to the facility
- Working with the Director of Facilities & Engineering, develop and implement short and long-term preventive maintenance programs for all building systems (steam heating, chilled water, state of the art mechanical, plumbing and electrical)

- Ensure facility operations for concerts and events
- Monitor and respond appropriately to emergencies or urgent issues as they arise 24/7
- Maintains an accurate inventory of all tools and equipment needed to perform day-to-day maintenance upkeep
- Performs other duties as assigned

Experience

- Bachelor's degree
- Demonstrated experience in operating and maintaining steam heating systems and chilled water systems (chillers, cooling towers, pumps, drives, fans etc.), as well as experience in current state-of-the-art mechanical and plumbing systems (Electronic Building Management System)
- Licenses Required: City of Detroit Stationary Engineer (Boiler) and a minimum of a City of Detroit 3rd class Chiller Engineer
- Experience in using computer-based building management systems via cellphone, tablet or computer
- Basic knowledge of building electrical equipment and systems
- Ability to handle multiple tasks in an efficient and timely manner
- Proven organizational and planning skills
- Proven ability to understand and work within a defined budget
- Excellent interpersonal skills
- Excellent written and verbal skills
- Strong Microsoft Office experience preferred

Reporting Responsibility: Director of Facilities and Engineering

Supervisory

- None

Personal Attributes and Competencies

- Available to work evenings, weekends, holidays and respond to emergency electronic alerts (Via cell phone, tablet or computer) in your support of the organizational strategies
- Dynamic self-starter with entrepreneurial spirit who can think strategically and provide solutions
- Action-oriented, decisive, quick study with proven ability to accurately analyze information and act
- Proven ability to see projects and initiatives through to successful, on-time, and on-budget completion
- High energy with a positive attitude and the ability to provide superior patron service
- Highly competitive and self-motivated with the ability to "make it happen;" personal "edge" reflecting passion and urgency
- Sensitive to the needs of individuals and able to maneuver within multiple departments
- Ability to work well under pressure; persistence, perseverance, tenacity, integrity and patience
- Strategist that is motivated by deadlines and measurable outcomes