J&M Brown Company Completes Electrical Construction of 100 Pier 4 in Boston’s Seaport

J&M Brown Underway with Electrical Renovation of MIT Building NW23 at 195 Albany Street, Cambridge, MA

J&M Brown Completes Electrical Efficiency Upgrade at Georgetowne Homes, a newly renovated affordable housing development located in Hyde Park, MA. Under the management of mechanical contractor E.M. Duggan, Inc., J.M. Electrical’s project team and crew of IBEW Local 103 electricians updated the building heating system for 928 housing units at the residential complex. The project entailed installing 66 central boiler plants, as well as installing a variable refrigerant monitoring (VRF) system for the building’s community center.

"This important project will provide Boston residents with affordable housing development preservation project in the Commonwealth's history," said Stephen Guarracino, Operations Officer at J.M. Electrical. "We are excited to have integrated these innovative energy systems into the structure while also reducing the building’s energy costs."

Georgetowne Homes’ renovation presented unique project requirements and challenges. J.M. Electrical replaced the electric heating system in all buildings with the new energy efficient central boiler plants, and rewired and installed new thermostats in each of the units. The community center’s building automation system was also completely revamped in order to reduce energy demand and consumption while ensuring reliable energy delivery for power and heat. J.M. Electrical’s project team oversaw day-to-day operations throughout the 20-month project to ensure scheduling and budgetary requirements were met. The project was completed April 2015.

"Today’s advanced building systems are amazingly sophisticated, and it takes a wide range of skills and knowledge to ensure that all the systems work seamlessly and reliably," Guarracino said. "As a result of this project, Georgetowne Homes will save money and energy, while also providing an exceptional living experience for all residents."

For a complete directory of NECA Greater Boston Chapter member firms, call 1-877-NECA-IBEW or visit us at www.bostonneca.org.
NECA 2015 San Francisco, Electrical Industry's Leading Trade Show and Convention, Scheduled October 3 - 6

BETHTESDA, MD – NECA 2015 San Francisco, the electrical industry's largest convention and trade show, will be held October 3 - 6. The NECA Trade Show will feature more than 300 exhibitors comprised of the industry's leading manufacturers, distributors and service companies – showcasing thousands of innovative products and service solutions. It is a virtual classroom, providing the latest technological advances in such areas as power supply, security, tools, integrated building systems, lighting and controls, solar/PV, other energy markets, and much more.

NECA 2015 will also feature workshops and educational tracks that keep NECA contractors the best-informed and most productive in the industry. Workshops will cover virtually every important topic impacting the industry, including: 2014 NEC Significant Changes • Effective Safety Programs and Policies • Significant Changes in NFPA 70E 2015 and Employer Responsibilities • Safety • Smart Grid Installations • Integrated Project Delivery • Prefabrication • Lightning Protection System Installation and Maintenance • Arc Flash Hazards – Enhancing Personnel Safety • Taking Control with Lighting Controls • Energy Storage and Microgrids • Selecting the Right LED for Energy-Efficient Lighting Retrofit • Electrical Submetering Strategies for Energy Efficiency and Cost Reduction • Electric Vehicle Charging Stations, and so much more.

For details and to register, visit www.necaconvention.org.

Assisted Subcontractors of Massachusetts to Hold DCAMM Seminar September 29

NECA Co-sponsors Event

On Tuesday, September 29, NECA and several Massachusetts industry trade associations will co-sponsor an Associated Subcontractors of Massachusetts (ASM) seminar: Division of Capital Asset Management & Maintenance (DCAMM) – Recent Developments and Project Opportunities. The event will be held at the Westin, Waltham from 2pm - 4pm.

Annually, the state’s DCAMM manages hundreds of millions in capital construction and maintenance projects across the state – and plays an advisory role in many more, while also overseeing certification of all general contractors and subcontractors. Under the supervision of DCAMM’s recently appointed Commissioner Carol Gladstone, a number of new initiatives are planned.

The seminar will feature a panel of DCAMM professionals, including:

- ROBERT BARRY, Acting Director, Office of Planning, Design & Construction (OPDC);
- STEPHEN O’CONNOR, Deputy Director, OPDC;
- JENNA IDE, Director, Energy and Sustainability;
- SUSAN GOLDFISCHER, Deputy General Counsel;
- ALLEN WIGGIN, Job Order Contract (JOC) Administrator/Office of Facilities Maintenance and Management (OFMM)

Topics will include:

- Project Pipeline & Capital Spending Priorities
- Energy Project Pipeline; Accelerated Energy & Utility Vendor Programs
- BIM Migration & Lean Construction
- Questions and Answers

To register, visit www.associatedsubs.com or call ASM at 617-742-3412.

Eastern New England Sets Its Sites on Quality and Safety in Electrical and Telecom Construction

NECA and IBEW set the standard for excellence in electrical, telecom, and renewable energy projects throughout Eastern New England.

In the world of construction, quality and safety are critical to every project. Which is why leading architects, general contractors, building owners, and facility managers throughout Eastern New England rely on the skilled union electricians of Local 103 of the International Brotherhood of Electrical Workers (IBEW) and the professional electrical contractors of the Greater Boston Chapter of the National Electrical Contractors Association (NECA). For more than a century, IBEW and NECA have literally helped build our region. From our most cherished historical sites and renowned educational institutions, to major transportation projects, leading technology companies, community schools, and libraries, our landmarks shed light on a century of electrical construction unsurpassed in quality.

The future of renewable energy and green buildings is here.

For a complete directory of NECA Greater Boston Chapter member firms, call 1-877-NECA-IBEW or visit us at www.bostonnea.org.