J&M Brown Company Completes Electrical Renovation of Old South Church, Boston, MA

NECA contractor teams with GC: Consigli Construction Co., Boston, MA; EE: Syska Hennessy Group, Cambridge, MA; Architect: Wiss, Janney, Elstner Associates, Boston, MA;
Spectrum IT provides Tel/Data and Security

JAMAICA PLAIN, MA – J&M Brown Company, Inc. (JMB), based in Jamaica Plain, MA, has completed the comprehensive, multi-phase electrical systems’ renovation at the historic Old South Church at 645 Boylston Street in Boston. The project scope, which coincided the complete upgrade of the building’s mechanical systems, entailed replacement of the church’s electrical, fire alarm, security, tel/data, HVAC, elevator, and sprinkler systems. JMB’s construction of a new electrical room and electrical distribution system were integral to the project.

Pre-construction planning was critical to the project, as J&M Brown teamed with general contractor Consigli Construction of Boston and electrical engineering firm Syska Hennessy Group of Cambridge to ensure the historic building’s structural integrity and interior finishes were not adversely impacted during construction. Project Manager Steve Cabral and General Foreman Tom Campbell headed the JMB project team, comprised of a field crew of 10 IBEW Local 103 electricians and technicians.

A highlight of the renovation was J&M Brown’s restoration of 18 historic chandeliers dating back to the turn of the twentieth century. Spectrum Integrated Technologies, the low voltage division of J&M Brown, provided both tel/data and security system installations.

The historic renovation project was provided without interruption to ongoing church services and day care center activities. Work commenced in April 2014 and was completed on a six-month schedule in October 2014.

The Old South Church, a National Historic Landmark building, was constructed in 1875.

 PROJECT NEWS

E.S. Boulos Utility Division Completes PSNH 34.5kV - 4.16kV Community Street Substation in Berlin, NH

NECA contractor completes project on fast-track 4-month schedule; Teams with Prime GC and EE: TRC Environmental Corp., Augusta, Maine

BERLIN, NH - The E.S. Boulos Company (ESB) Utility Division has completed the ground up construction of the new PSNH Community Street Substation in Berlin, NH. The 34.5kV - 4.16kV substation is comprised of two 34.5 - 4.16kV, 6.25 MVA transformers and includes HV and LV protection, one bus-tie breaker, four 4.16kV feeders, and an overhead mobile connection. ESB provided all above- and below-grade electrical work in addition to testing and commissioning support.

E.S. Boulos managed an electrical crew of two foremen and eight electricians based out of IBEW Local 490 in Concord, NH and two linemen from IBEW Local 104 in Walpole, MA. Project Manager Dave Kachinski, Assistant Project Manager Adam Miller, and Superintendent David Dudzik headed the ESB project team.

The tight substation site, located between two active city ball fields and a bordering wood-chip power plant, added to the logistical challenges met by ESB. ESB initiated construction in August 2014 and the fast-track project was completed ahead of schedule, as the substation was commissioned and in service on December 19th.

The new PSNH substation replaces and expands on the capacity of an aging substation located at the top of the east side of the Androscoggin River bank. It serves approximately 3,800 PSNH customers, including public facilities in Berlin – City Hall, the public library, police and fire stations, and Berlin Middle and High Schools, as well as downtown businesses. The station is designed to reliably meet the area’s growing electricity usage.

For a complete directory of NECA Greater Boston Chapter member firms, call 1-877-NECA-IBEW or visit us at www.bostonneca.org.
NECA Boston Chapter Confirms 2015 Board of Directors

WEST NEWTON, MA – The National Electrical Contractors Association (NECA) Boston Chapter confirmed its 2015 Directors and Officers (see photo) at its Annual Chapter Meeting in January. Chapter President Joseph Bodio of LAN-TEL Communications is serving the second year of a two-year term.

NECA 2015 Board of Directors

Photo reference – Seated (l to r):
William Weber, Jr., Treasurer – Gaston Electrical Co., Inc.
Paul Guarrazcano, Governor – J.M. Electrical Company, Inc.
Joseph Bodio, President – LAN-TEL Communications
Joseph McCluskey, Jr., Vice President – E.G. Sawyer Co., Inc.
Michael McDonald, Secretary – McDonald Electrical Corp.

Standing (l to r):
Kristen Gowen, Assistant Manager – NECA Boston Chapter
Stephen Scarponi, Director – Scarponi Electric
Thomas Driscoll, Director – E.S. Boulos Company, Inc.
Ronald Koning, Jr., Director – State Electric Corp.
Kathleen Guinee, Director – Aetna Fire Alarm Service Company, Inc.
Gregory Sagoghetti, Director – J. F. White Electrical
David Noon, Director – J. & M. Brown Company, Inc.
Glenn W. Kingsbury, Executive Manager – NECA Boston Chapter

Additional Board Members (not in photo):
Herbert W. Aikens, Director – Lighthouse Electrical Contracting, Inc.
John Penney, Director – John & Penney Company, Inc.
John Quinci, Director – Cruz Electric, Inc.

The Boston Chapter of the National Electrical Contractors Association (NECA) represents more than 65 electrical and telecommunications contractors in Eastern Massachusetts, Maine and New Hampshire. The Association is dedicated to promoting the highest construction standards through continuous education, management training, skilled workforce training, and labor relations. NECA Boston works in partnership with the union electrical industries in Massachusetts, Maine and New Hampshire (IBEW Local 103 in Boston, Locals 1253 in Augusta, Maine, Local 567 in Lewiston, Maine, and Local 490 in Concord, NH).

NECA contractors are at the forefront of the electrical industry, delivering high voltage power transmission, low voltage systems, energy efficient lighting, building energy management systems, telecommunications, security systems, and renewable energy systems to commercial, educational, healthcare, institutional, and public projects throughout Greater Boston and eastern New England.

NECA is the voice of the electrical construction industry, advancing the industry through advocacy, education, research, and standards development.

Take a close look at just a few of the recently completed projects by NECA Greater Boston Chapter members. It will tell you where to turn for the highest standards in electrical, telecom, and renewable energy construction. Fely on the power of quality electrical work. Call 1-877-NECA-IBEW for a complete directory of NECA Greater Boston Chapter Members, or visit us at www.bostonneca.org.

The future of renewable energy and green buildings is here.