Working with MnDOT

A unique agreement between the Minnesota Department of Transportation and CapX2020 provided interstate access to construction crews for a foundation construction and structure erection site west of Alexandria on I-94 near the Lake Latoka rest area. The interstate access avoided the removal of approximately 40,000 square feet of wooded areas from a landowner's lake front property, and the movement for more than four weeks of heavy equipment and large trucks through a residential neighborhood.

In the Air & On the Ground

A helicopter will continue to be used to string conductor and attach components between Alexandria and St. Cloud. The segment is expected to be energized in May 2014. Foundation construction is progressing between Alexandria and Fergus Falls. Foundation construction between Barnesville and the Red River is complete with the first structure erection taking place on September 30. Foundation construction and structure erection continues into North Dakota through 2013.

Boosting the Economy

CapX2020 spent more than $60 million in August on materials and construction-related work. The August spend is the highest one month total since the project began. Monthly spending will increase through 2013 as construction work increases.
Halfway Point for Brookings County-Hampton Project

The CapX2020 Brookings County-Hampton project is reaching the halfway point. The 250-mile 345 kV transmission line is 50 percent complete. Construction on the 65-mile segment between the Cedar Mountain Substation in Renville County and the Helena Substation in Scott County was completed in September 2013 and is scheduled to be energized later this year. Work is nearly complete between the Cedar Mountain Substation and the Lyon County Substation near Marshall. Foundation installation and pole installation has begun east of the Helena Substation.

Hampton-Rochester-La Crosse Progress

Foundation construction began in September on the 345 kV segment between Pine Island and the Mississippi River. Crews are working from the Wabasha County border west to the Mississippi River. The North Rochester to Northern Hills 161 kV line was completed in August 2013. The 16-mile line will be energized in March 2014 following substation construction.

Public Input for Big Stone South-Brookings County

The South Dakota Public Utilities Commission (SD PUC) held a public meeting in Brookings, SD on July 31 for the proposed Big Stone South-Brookings County 345 kV transmission line. CapX2020 filed a Facility Permit Application with the South Dakota Public Utilities Commission in June. A permit is expected to be issued in early to mid 2014 after data requests are answered and a stipulation agreement is developed. The 70-mile line would run between a new substation near Big Stone City and the existing Brookings County Substation near Brookings. The targeted in-service date is 2017.
By the Numbers

Approximately 400,000 cubic yards of concrete are expected to be poured on the CapX2020 projects. That’s nearly enough to build a 4 foot sidewalk from Minneapolis to Seattle.

Going Local

CapX2020 uses many local companies during construction. Condux Tesmec in Mankato makes a device called a traveler. The equipment is used as a pulley to essentially guide rope and attach conductor to the transmission structure. The Condux Tesmec travelers and other equipment are being used for part of the Brookings County-Hampton project.

A large number of the steel poles being used in the Hampton-Rochester-La Crosse 345 kV transmission line project are manufactured by Thomas and Betts Corporation at their Hager City, WI plant. Rochester company Leitzen Concrete supplied the concrete and labor for the North Rochester to Northern Hills segment.

SPX Waukesha is manufacturing the 345/161 kV power transformer for the North Rochester substation on the Hampton-Rochester-La Crosse project. SPX Waukesha is located in Waukesha, WI.

A New Look

The CapX2020 website has a new look. Log onto www.capX2020.com to view the site and leave a comment.
About the CapX Quarterly

The CapX Quarterly is a quarterly newsletter to inform and update interested stakeholders about CapX2020 project status and milestones. For more information about CapX2020, please visit the project website at www.capx2020.com.

The CapX Quarterly is primarily distributed via e-mail. Sign up for future issues at www.capx2020.com. If you do not have internet access, please call 612-330-5701 to receive a printed version (if you have previously called, you will continue to receive the printed version).

We want to hear from you.
Contact us at www.capx2020.com or:

**Fargo-St. Cloud-Monticello**
Jerry Chezik, Project Manager
Tom Hillstrom, Routing Lead
1.866.876.2869
fargoinfo@capx2020.com

**Brookings County-Hampton**
Dan Lesher, Routing Lead
Randy Fordice, Communications Specialist
1.888.473.2279
brookingsinfo@capx2020.com

**Hampton-Rochester-La Crosse**
Grant Stevenson, Project Manager
Sarah Schwartz, Real Estate
1.800.238.7968
lacrosseinfo@capx2020.com

**Big Stone South-Brookings County**
Joe Samuel, Project Manager
Tom Hillstrom, Routing Lead
1.800.238.7968
bssinfo@capx2020.com