

Contact: Joan Racki

REGISTER OF IOWA STATE UNIVERSITY
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Action Requested: Consider recommending approval of the revised project budget (\$3,700,000) for the **Utilities – Northwest Campus Substation** project.

Executive Summary:

The University requests approval of a revised project description and budget (\$3,700,000, an increase of \$200,000) for the **Utilities – Northwest Campus Substation** project which is constructing a new electrical substation to the northwest of the Communications Building to meet increasing campus electrical needs due to new construction and renovations. The project, which is being funded by Utility System Funds, also includes the required underground raceways and feeders.

The University reports that a revised budget is needed due to unforeseen conditions encountered during construction, which have increased construction costs and necessitated additional design services.

Details of the Project:

Utilities – Northwest Campus Substation

<u>Project Summary</u>			
	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Budget	\$3,500,000	Aug. 2012	Approved
Design Professional Agreement (DeWild Grant Reckert & Associates dba DGR Engineering; Rock Rapids	253,500	Feb. 2013	Not Required*
Design Professional Amendments (est)	31,440		Not Required**
Construction Contract – Phase 1 (KE Builders, LLC; Boone)	399,890	May 2013	Not Required*
Construction Contract – Phase 2 (Watts Electric; Waverly, NE)	1,979,443	Sept. 2013	Not Required*
Change Order – Phase 2 –	68,854	Aug. 2014	Not Required*
Revised Project Description and Budget	3,700,000	Sept. 2014	Requested

*Approved by the Executive Director, consistent with Board policy

**Approved by University, consistent with Board policy

The revised budget of \$3,700,000, an increase of \$200,000, includes both increased design fees and increased construction costs due to the unforeseen conditions.

Project Budget

	Initial Budget <u>(Aug. 2012)</u>	Revised Budget <u>(Sept. 2014)</u>
Construction	\$2,790,000	\$2,940,000
Planning, Design & Management	610,000	660,000
Contingency	<u>100,000</u>	<u>100,000</u>
TOTAL	<u>\$3,500,000</u>	<u>\$3,700,000</u>
Source of Funds:		
Utility System Funds		
