

ROLL CALL

AWARD CONSTRUCTION CONTRACTS FOR RENOVATION AND
ADDITION, MECHANICAL ENGINEERING BUILDING, URBANA

Action: Award Construction Contracts for Renovation and Addition,
Mechanical Engineering Building

Funding: Academic Facilities Maintenance Fund Assessment Fund, Institutional
Funds Operating Budget, and Gift Funds

In July 2016, the Board approved the project for renovation and addition for Mechanical Engineering Building, Urbana and in September 2017 approved a project budget increase for a total project cost of \$41.0 million. The project will include a new addition, an infill of the existing facility's exterior courtyard, renovation of the existing south building, and a full replacement of the building heating and ventilation system along with additional significant improvements to the building envelope including masonry repairs, tuckpointing, complete roof replacement, and window replacements to reduce energy consumption.

Bids for construction work have been solicited and for the project to proceed the Chancellor, University of Illinois at Urbana-Champaign and Vice President, University of Illinois with the concurrence of the appropriate administrative

officers recommends that the following contracts¹ be awarded. Competitive bidding procedures in accordance with the Illinois Procurement Code were followed; and the award is to the lowest responsible bidder on the basis of its base bid plus the acceptance of indicated alternates².

Division 1 – General Work

William Brothers Construction, Inc., Peoria, IL	Base	\$7,480,000
	Alt. 1	112,000
	Alt. 2	117,000
	Alt. 3	0
	Alt. 4	0
	Alt. 5	0
TOTAL		<u>\$7,709,000</u>

Division 4 – Ventilation Work

Davis-Houk Mechanical, Inc., Urbana, IL	Base	\$2,520,000
	Alt. 1	0
	Alt. 2	0
	Alt. 3	0
	Alt. 4	0
	Alt. 5	0
TOTAL		<u>\$2,520,000</u>

Division 5 – Electrical Work

¹ Contracts for other divisions were awarded that are within the delegated approval levels: Division 2--Plumbing Work, Dries Brothers Plumbing, Inc., Peoria, IL, \$748,800; Division 3--Heating Work, A & R Mechanical Contractors, Inc., Urbana, IL, \$2,160,200; Division 6--Sprinkler Work, Illini Fire Service, LLC., Urbana, IL, \$323,000; Division 15--Concrete Work, Otto Baum Company, Inc., Morton, IL, \$1,713,733; Division 16--Demolition Work, Williams Brothers Construction, Inc., Peoria, IL, \$1,950,000; Division 17--Drywall Work, Poettker Construction Company, Breese, IL, \$1,930,000; Division 23--Masonry Work, Otto Baum Company, Inc., Morton, IL, \$2,495,225; Division 27--Site Work, Duce Construction Company, Champaign, IL, \$694,500; Division 34--Utilities Site Work, Duce Construction Company, Champaign, IL, \$321,800.

² Descriptions of Alternates: Alt. 1--Window Treatment; Alt. 2--BIPV System as shown on South Elevation; Alt. 3--Tier 1 AV - Five general assignment classrooms: 1043, 1047, 2055, 2100, and 3101; Alt. 4--Tier 1,2,3 and 4 AV – Five regular classrooms: 2043, 2045, 2051, 3100, and 4100; Alt. 5--Slip resistant membrane at roofing.

Oberlander Electric Company, East Peoria, IL	Base	\$3,699,000
	Alt. 1	0
	Alt. 2	\$70,000
	Alt. 3	\$440,000
	Alt. 4	\$470,000
	Alt. 5	<u>0</u>
TOTAL		\$4,679,000

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes*, *The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

Funds for this project are available from the Academic Facilities Maintenance Fund Assessment Fund, institutional funds operating budget of the University of Illinois at Urbana-Champaign, and gift funds.

The President of the University concurs.

Construction is scheduled to be completed in October 2020.