

ENGINEERING CENTER CONTRACT ADJUSTMENTS

A Recommendation

1. **Division and Department:** Academic Affairs Division and School of Engineering and Computer Science, Finance and Administration Division and Facilities Management Department.
2. **Introduction:** In December 2010, the Governor of the State of Michigan signed a Capital Outlay Appropriation, House Bill No. 5858, Public Act 329 of 2010, allocating a capital appropriation of \$30,000,000 for Oakland University (University) to build an Engineering Center at a total cost of \$74,551,739. On March 30, 2011 Oakland University Board of Trustees (Board) approved the remaining funding of \$44,551,739 from private support and/or bond proceeds.

On June 8, 2011 the Board approved the hiring of the architect/engineer (A&E), SmithGroup JJR, subsequently amended on October 4, 2012, for total A&E costs of \$3,312,950.

On March 28, 2012 the Board approved the hiring of the construction manager (CM), Walbridge, for construction of the Engineering Center for a total cost of CM services of \$3,155,670.

On April 3, 2013 the Board approved the hiring of the low voltage contractor, Motor City Electric, for \$3,885,561.

Approval is requested to increase SmithGroup JJR's, Walbridge's and Motor City Electric's contracts to cover construction needs of \$1,555,033 that includes their fees, respectively: \$120,000, \$118,133 and \$118,000. Due to savings on the Engineering Center project, these funds are available in the overall budget. The work will provide additional classroom and lab needs, improve the efficiency of the building and add to the student experience. A few examples are:

- Improve the power supply, exhaust piping and stacks, compressed air, CO2 sensors, insulation, ventilation, pumps, and plumbing for labs;
- Improve the temperature control in the penthouse;
- Improve the fire protection: ceiling rating in vestibule and sprinklers in Hannah Hall;
- Add hardware, data drops and card swipe security;
- Improve safety at the main stair and added roofing anchors;
- Epoxy the high bay labs and corridors on the first floor;
- Replace the blinds in the renovation area of the Science Building and Hannah Hall; and
- Improve the main corridors in the Science Building next to the renovated classrooms.

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3. **Previous Board Action:** On December 9, 2010, the Board approved the Fiscal Year 2012 Capital Outlay Project Request which included the Engineering Center as the University's top priority Capital Outlay request. On March 30, 2011, the Board approved the Engineering Center reimbursement resolution. On June 8, 2011, the Board approved SmithGroup JJR as the A&E. On October 31, 2011, the Board approved the schematic design and financing. On March 28, 2012 the Board interviewed and approved the selection of Walbridge as the CM. On October 4, 2012 the Board approved an increase to the SmithGroup JJR contract. On April 3, 2013 the Board approved the selection of Motor City Technologies for the Low Voltage Systems contract. On February 24, 2014 the Board approved the selection of Interior Systems Contract Group (ISCG) to furnish and install furniture.
4. **Budget Implications:** The additional costs are within the overall project budget. Due to careful project budget management and favorable material and labor costs, the Engineering Center project will be completed, after these proposed project improvements, for \$73.5 million, \$1 million under budget. According to the Project Management Agreement with the State of Michigan, approximately \$400,000 of the Capital Outlay appropriation will be returned to the State and approximately \$600,000 will be retained by the University to fund other capital projects, as required by bond documents.
5. **Educational Implications:** The Engineering Center is the new home for the School of Engineering and Computer Science.
6. **Personnel Implications:** None.
7. **University Reviews/Approvals:** This agenda was formulated by the Associate Vice President for Facilities Management, and reviewed by the Dean of the School of Engineering and Computer Science, Vice President for Finance and Administration, and President.
8. **Recommendation:**

RESOLVED, that the Board of Trustees approves to increase the contract with SmithGroup JJR by \$120,000, to a not-to-exceed total of \$3,432,950; and, be it further

RESOLVED, that the contract with Walbridge be increased by \$118,133 to a not-to-exceed total of \$3,273,803; and, be it further

RESOLVED, that the contract with Motor City Electric be increased by \$118,000 to a not-to-exceed total of \$4,003,561; and, be it further

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RESOLVED, that the Board of Trustees authorizes the President, the Vice President for Finance and Administration, and their respective designees, to perform all acts and deeds and to execute and deliver all contracts, instruments and documents required by this resolution that are necessary, expedient and proper in connection with the Engineering Center Contract Adjustments (Project) and the ongoing administration of the Project; and, be it further

RESOLVED, that said contracts, instruments and documents shall be reviewed by and be in a form acceptable to the Vice President for Legal Affairs and General Counsel prior to execution, and be in compliance with the law and with University policies and regulations and conform to the legal standards of the Vice President for Legal Affairs and General Counsel.

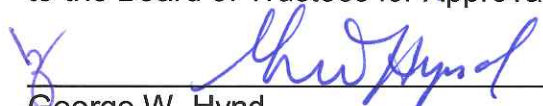
9. Attachments: None

Submitted to the President
on 2/25, 2015 by



John W. Beaghan
Vice President for Finance and Administration
and Treasurer to the Board of Trustees

Recommended on 2/27, 2015
to the Board of Trustees for Approval by



George W. Hynd
President