

MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
December 15, 1973

Present: Trustees Huff, Martin, Merriman, Radcliffe, Stack, Stevens, and Thompson;
President Wharton, Executive Vice President and Secretary Breslin, Vice President
Wilkinson, Provost Cantlon, Vice Presidents Muelder, Nonnamaker, Perrin, and
Scott, Assistants to the President Ballard and Turk, Attorney Carr.

Absent: Trustee Carrigan.

President Wharton called the meeting to order at 11:30 a.m. in Rooms 105 A and B, Kellogg Center.

1. Vice President Wilkinson presented the following bids which were taken on October 17, 1973 on the Clinical Sciences Center:

	<u>Base Bid</u>
GENERAL BUILDING WORK	
Erickson & Lindstrom Construction Co.	\$8,844,444
The Christman Company	9,028,350
Spence Brothers	9,089,000
P.H.I. Construction Co.	9,200,000
Miller-Davis Co.	9,272,000
Sorenson Gross Construction Co.	9,435,000
Markward & Karafilis, Inc.	9,640,000
MECHANICAL WORK	
Lorne Co., Inc.	5,489,000
Phoenix Contractors, Inc.	5,749,000
C. L. Mahoney Co.	5,999,000
The Robert Carter Corp.	6,494,000
John E. Green Plumbing & Heating Co.	6,596,000
ELECTRICAL WORK	
Central Electric Motor & Construction Co.	1,973,000
Hatzel & Buehler, Inc.	2,157,400
Fox Electric Corp.	2,159,008
Barker-Fowler Electric Co.	2,396,400
Hall Electric Co.	2,556,320
ELEVATOR WORK	
Haughton Elevator Co.	258,623
Otis Elevator Co.	287,400
Westinghouse Electric Corp.	310,349
LABORATORY EQUIPMENT	
Hamilton Industries, Div. of Am. Hosp. Supply	322,291
Kewaunee Scientific Equip. Corp.	330,505
N.I.I. Laboratory Furniture, Inc.	389,300
S. Blickman, Inc.	418,000
PNEUMATIC TUBE WORK	
American Sterilizer Co.	164,919
Powers Regulator Co.	179,539
SPECIAL EQUIPMENT	
Barnstead Co.	3,609
Castle Co.	27,466
American Sterilizer Co.	45,299
Better Built Co.	101,545

Because the sum of the low bids exceeded the funds available, it was necessary for the architect to develop a series of cost-saving measures, including the elimination of the pneumatic tube work. These changes have resulted in the following adjusted bid quotations:

<u>Contractor</u>	<u>Base Bid</u>	<u>Adjusted Base Bid</u>
Erickson & Lindstrom Construction Co.	\$8,844,444	\$8,088,698
Lorne Co.	5,489,000	5,170,788
Central Electric Motor & Const. Co.	1,973,000	1,747,770
Haughton Elevator Co.	258,623	244,451
Hamilton Equipment Co.	322,291	317,399

It is recommended that a single contract be awarded to Erickson & Lindstrom Construction Company of Flint, Michigan in the amount of \$15,569,106. This is the adjusted base bid submitted by that company plus the assignment of the adjusted bids for the mechanical, electrical, elevator, and laboratory equipment bids.

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1. Clinical Sciences Center Bids, continued

It is further recommended that contracts be awarded as follows for the purchase of special equipment:

Barnstead Co.	\$ 3,609
Castle Co.	6,289
American Sterilizer Co.	44,723
Better Built Co.	101,545

The following is the recommended budget for this project:

PROJECT BUDGET

Construction Contract		\$15,569,106
Special Equipment Contracts		156,166
Communication Systems (estimate)		100,000
Professional Services		884,500
Architectural	\$770,000	
Surveys and Site Investigation	10,000	
Special Consultants (KMB, COMSUL)	<u>104,500</u>	
Inspection		100,000
Site Development (Landscaping)		74,000
Furnishings		1,100,000
Contingency		<u>156,228</u>
Total Project Budget		\$18,140,000

PROJECT FUNDING

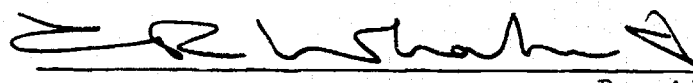
Federal Grant	\$ 4,900,000
State Authorization	12,730,000
MSU Funding (Parking and Utilities)	<u>510,000</u>
Total Project Funds	\$18,140,000

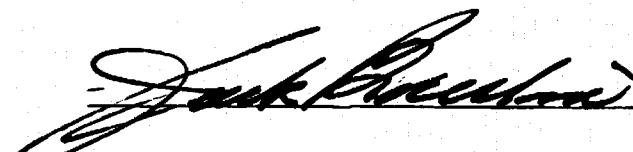
RESOLVED that the adjusted base bids as recommended be accepted, that the contracts as recommended be awarded, and that the recommended budget be approved.

Unanimously approved on motion by Trustee Thompson, seconded by Trustee Radcliffe.

Trustee Huff stated that the Trustees are very appreciative for the additional appropriation granted by the State Legislature for this building. The added funds were needed because the original bids came in over the estimated cost of the building.

Adjourned.


President


Secretary