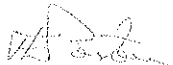


MICHIGAN STATE
UNIVERSITY

October 12, 2011

MEMORANDUM

To: Trustee Finance Committee

From: Fred L. Poston 

Subject: **Project Approval - Authorization to Proceed**
Steam and Road Reconstruction - Chestnut Road and New
Steam Tunnel to IM West Building

RECOMMENDATION

BE IT RESOLVED that the Trustee Finance Committee recommends that the Board of Trustees authorize the Administration to proceed with the project entitled Steam and Road Reconstruction - Chestnut Road and New Steam Tunnel to IM West Building, and to approve a budget of \$4,600,000.



BACKGROUND

Program Need:

The direct-buried steam and condensate lines in this area were installed in 1958. The lines have been repaired several times and continue to require attention, including the repair of leaks in the lines, valves, and fittings. In addition, this segment of Chestnut Road and Demonstration Hall Road are deteriorating and are not configured to current MSU standards, including bike lanes.

Description of the Project:

This project is located southwest of the IM West Building, along Chestnut Road, in the athletic and recreation district. This project involves the replacement of the existing direct-buried steam and condensate return lines with new lines in a steam crawl tunnel, along with the reconstruction of Chestnut Road. On street parking will be removed from Chestnut road and bike lanes will be implemented. Demonstration Hall Road will have bike route signage. This project also includes sewer separation, storm water management improvements, and water main improvements to the region.

The Architect/Engineer is Fishbeck, Thompson, Carr, & Huber Inc.

OFFICE OF THE
VICE PRESIDENT FOR
FINANCE AND
OPERATIONS

Fred L. Poston
Vice President and
Treasurer

Michigan State University
412 Administration Building
East Lansing, Michigan
48824-1046

Phone 517.355.5014
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www.vpfo.msu.edu

Based on an assessment of the factors stated in the Project Planning and Approval process concerning Project Labor Agreements (PLA), the Vice President for Finance and Operations and Treasurer has determined that a PLA would not be required for this project.

Communication Feedback:

The campus community was given opportunities to provide feedback during the planning phase; concerns have been addressed in the project design.

The Office of Campus Planning and Administration has reviewed this project and found it to be consistent with the Campus Master Plan and Planning Principles. The Campus Infrastructure Planning Work Group also supports the recommendation to proceed with the project.

As construction proceeds, the schedule and phasing will be reviewed with the campus community.

Project Cost and Timetable:

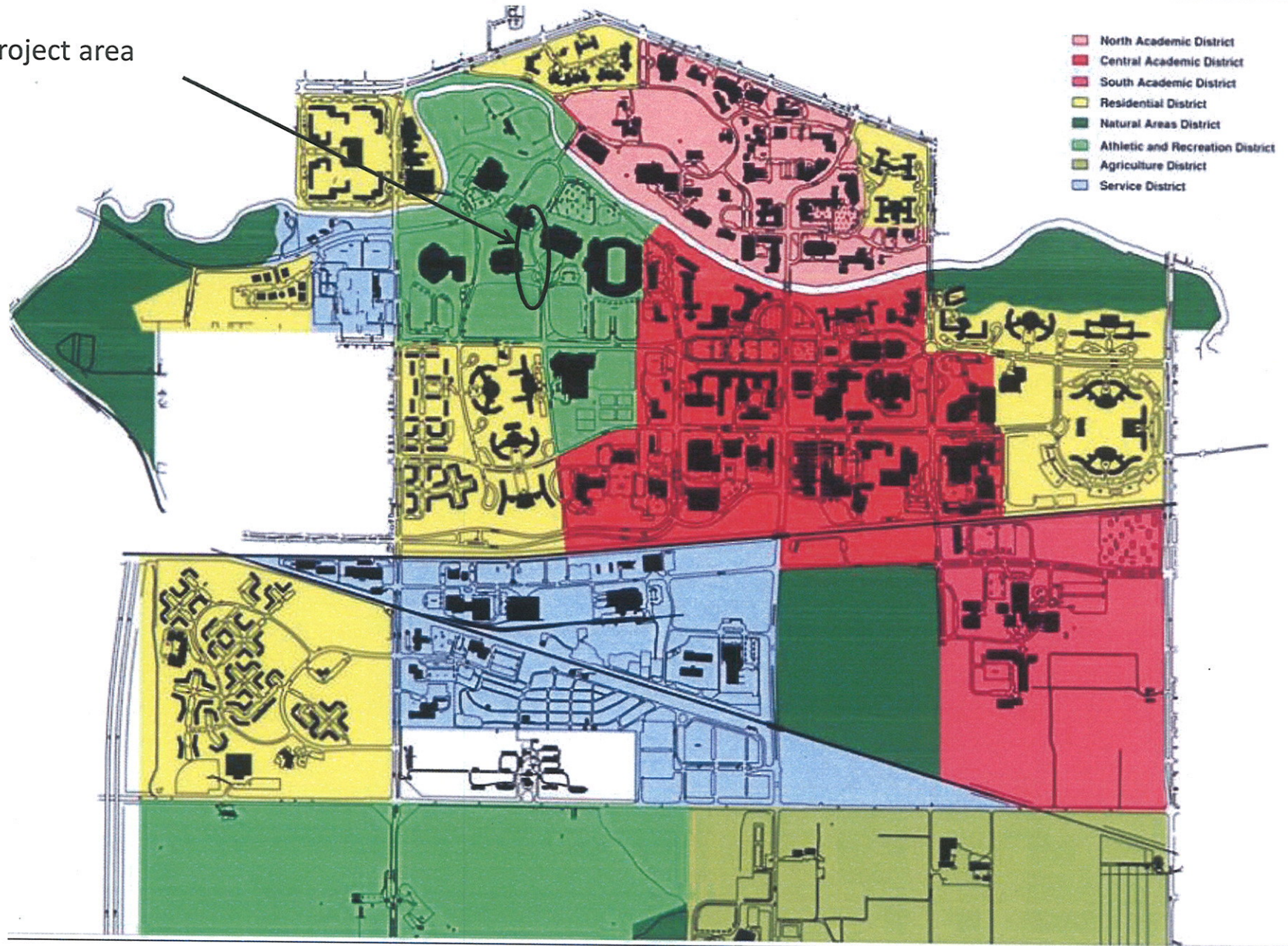
The budget for this Design-Bid-Build project is \$4,600,000. The source of funds for this project is tax-exempt financing with debt repayment from the general fund - Just-In-Time.

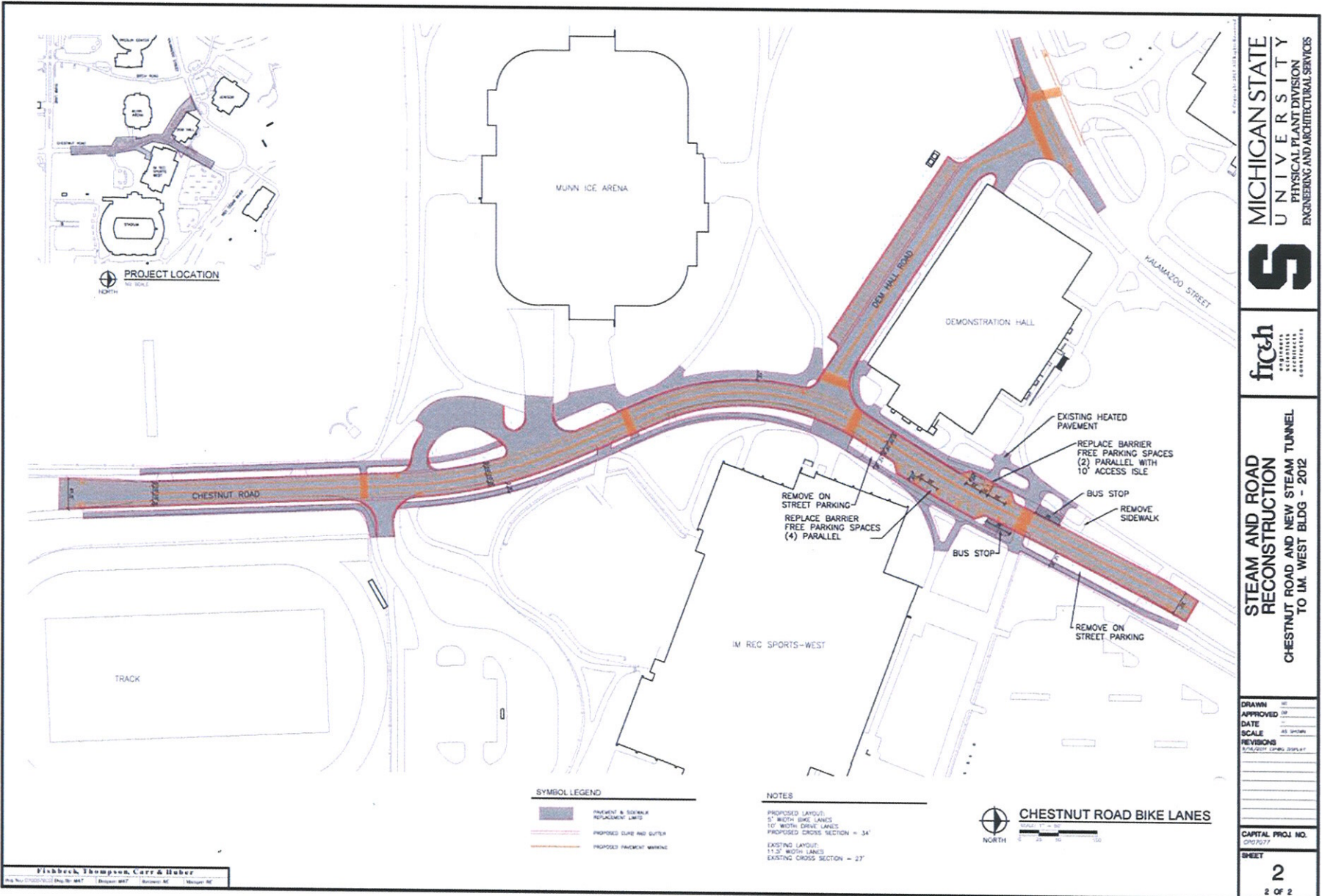
Construction is planned to begin in May 2012, with substantial completion in August 2012, and final completion by December 2013.

cc: D. Brower, R. Flinn, J. Kacos, G. Klein, B. Kranz, K. Lindahl, M. McCabe,
J. Mumma, R. Nestle, D. Quinney, L. Adams, K. Neils

CP07077

Project area





Background Information

MICHIGAN STATE
UNIVERSITY

February 3, 2010

MEMORANDUM

To: Trustee Finance Committee

From: Fred L. Poston *F.L.P.*

Subject: Authorization to Plan
Steam and Road Reconstruction – Chestnut Road and New Steam Tunnel
to IM West Building



RECOMMENDATION

BE IT RESOLVED that the Trustee Finance Committee recommends that the Board of Trustees authorize the Administration to plan for the project entitled Steam and Road Reconstruction – Chestnut Road and New Steam Tunnel to IM West Building.

BACKGROUND

Program Need:

The direct-buried steam and condensate lines in this area were installed in 1958. The lines have been repaired several times and continue to require attention, including the repair of leaks in the lines, valves, and fittings.

General Description of the Project:

The planning of this project is anticipated to include the replacement of the existing direct-buried steam and condensate return lines with new lines in a steam crawl tunnel, along with repairing Chestnut Road, where the construction occurs.

This project is located southwest of the IM West Building, along Chestnut Road, in the athletic and recreation district. This is a Just-In-Time maintenance project and is consistent with the Campus Master Plan and Planning Principles.

Based on an assessment of the factors stated in the Project Planning and Approval Process concerning Project Labor Agreements (PLA), the Vice President for Finance and Operations has determined that a PLA would not have utility for this project.

Communication Plan:

During the planning phase, the campus community will have opportunities to provide feedback on the project as it is being designed. Input from the project planning team will be solicited during the design phase.



OFFICE OF THE
VICE PRESIDENT
FOR FINANCE
AND OPERATIONS
AND TREASURER

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Vice President

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517/355-5014
FAX: 517/353-6772

Preliminary Project Cost Information:

Based on cost experience for similar projects and current pricing information, the preliminary project cost estimate is \$2,200,000. This estimate may change as planning progresses and the project scope is defined.

The source of funds for the project is expected to be from the general fund -- Just-In-Time.

cc: D. Brower, R. Flinn, J. Kacos, G. Klein, B. Kranz, K. Lindahl, M. McCabe,
J. Mumma, R. Nestle, D. Quinney, K. Neils

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