

MICHIGAN STATE UNIVERSITY

APPROVED

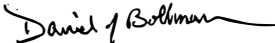
JUNE 21, 2019

**BOARD OF TRUSTEES
MICHIGAN STATE UNIVERSITY**

June 21, 2019

MEMORANDUM

To: Committee on Budget and Finance

From: Daniel J. Bollman 
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Project Approval - Authorization to Proceed**
Munn Ice Arena - Expansion

RECOMMENDATION

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with an addition to Munn Ice Arena.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project entitled "Munn Ice Arena - Expansion," with a project budget of \$18,800,000.

BACKGROUND

Program Need:

Munn Ice Arena opened in 1974. In addition to being the home of MSU Hockey, it also hosts classes, club sports, sports camps, and public skating opportunities. The building has fallen behind its peers, particularly for team operations. It is lacking in team meeting space, operational areas, and energy efficiency. Further, the building does not have an appropriate presence for a facility that hosts 6,800 guests.

Description of Project:

Munn Ice Arena is between Birch Road and Chestnut Road in the athletic and recreation district. This project, which includes a 35,000 square foot addition, will create a new public "front door" to Munn Ice Arena. The project provides gathering spaces outside and around the building, team meeting spaces, new training facilities, and improvements to community skate operations. The project will feature memorabilia displays to embrace and celebrate MSU Hockey history and success, expand and relocate hockey operations and coaching offices from the basement to the renovated first



Office of the
Vice President
for Strategic
Infrastructure
Planning and
Facilities

Daniel J. Bollman
Vice President

Infrastructure Planning
and Facilities Building
Michigan State University
1147 Chestnut Road
Room 101
East Lansing, MI 48824

517-355-3366
Fax: 517-353-6358
ipf.msu.edu

floor, and improve the quality of the varsity lockers, fitness and weight facilities in alignment with other recently completed collegiate hockey venues. The project will also address needed infrastructure and energy improvements.

The Architect is Rossetti Associates, Inc. The Construction Manager is Barton Malow Company.

Communication Feedback:

Members of the campus community had opportunities to provide feedback during the planning phase. Any concerns they expressed have been addressed in the project design.

The Campus Infrastructure Planning Work Group supports the recommendation to proceed with the project.

As construction proceeds, the schedule will be shared with the campus community.

Project Cost and Timetable:

The budget for this Construction Manager project is \$18,800,000 including a \$1,000,000 contingency. The project will be funded by non-general funds and gifts to Intercollegiate Athletics and/or debt financing with debt repayment from the above sources.

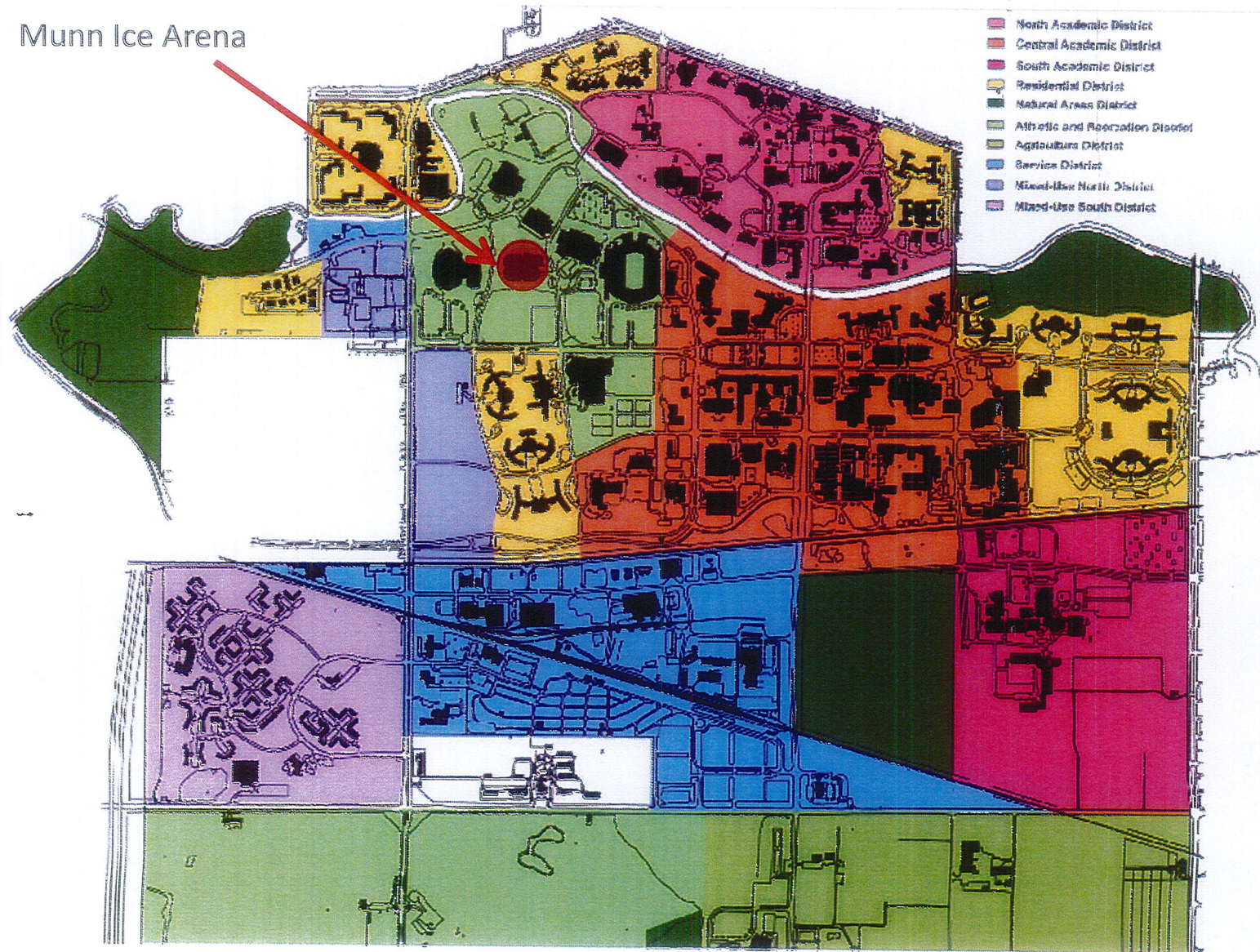
Construction is expected to begin in June 2019, with substantial completion in December 2020.

cc: Board of Trustees, S. Udpa, J. Youatt, N. Barr, K. Wilbur, M. Zeig,
B. Quinn, V. Gore, M. Haas, J. Gaboury, B. Kranz, M. McCabe,
J. Mumma, J. Rayis, L. Adams, K. Oosterhoff, B. Beekman, A. Haller,
M. Heil, C. Carter, L. Senecal

Project Approval – Authorization to Proceed Munn Ice Arena – Expansion

MICHIGAN STATE
UNIVERSITY

Munn Ice Arena

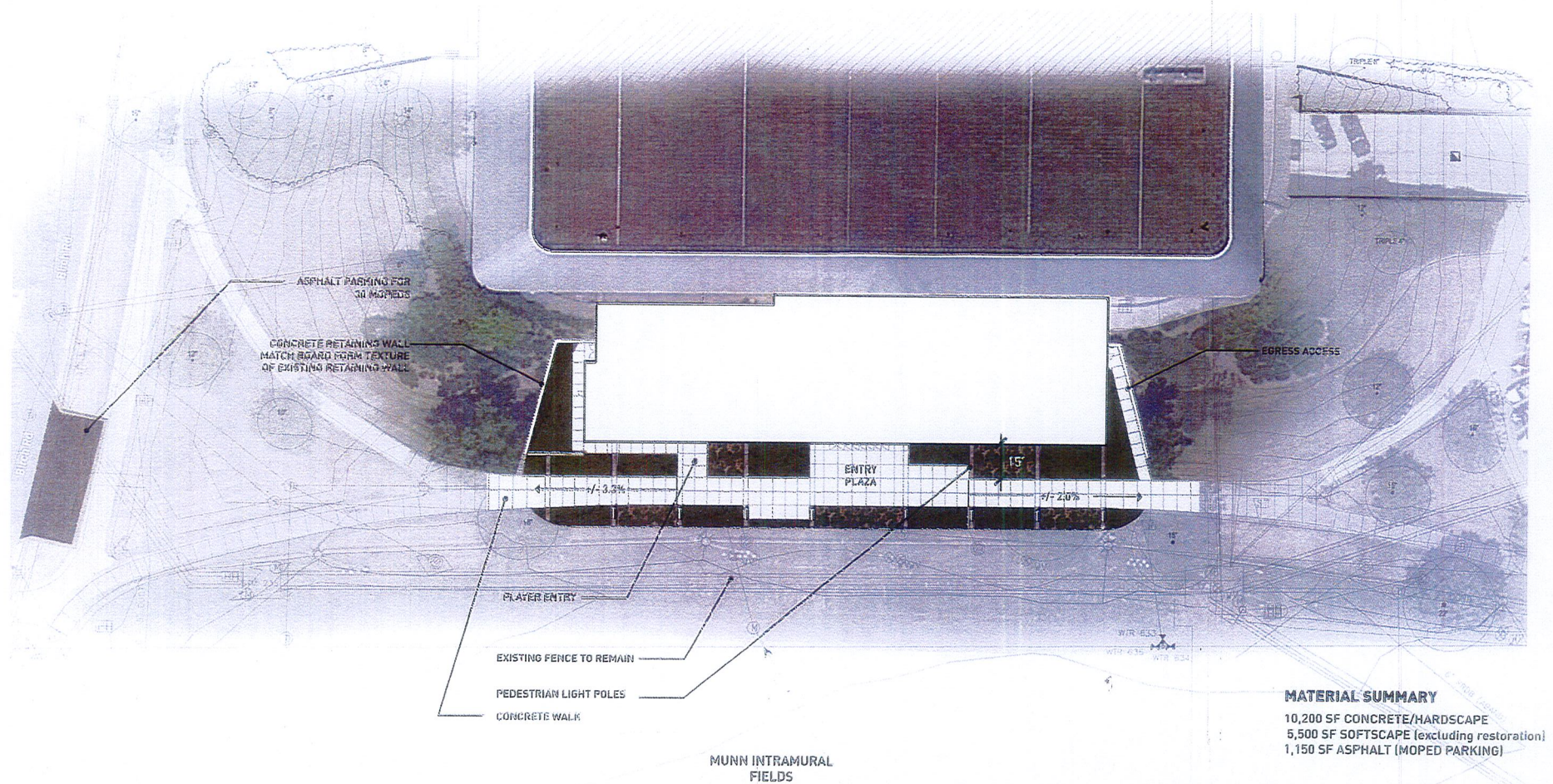


Project Approval – Authorization to Proceed

Munn Ice Arena – Expansion

MICHIGAN STATE
UNIVERSITY

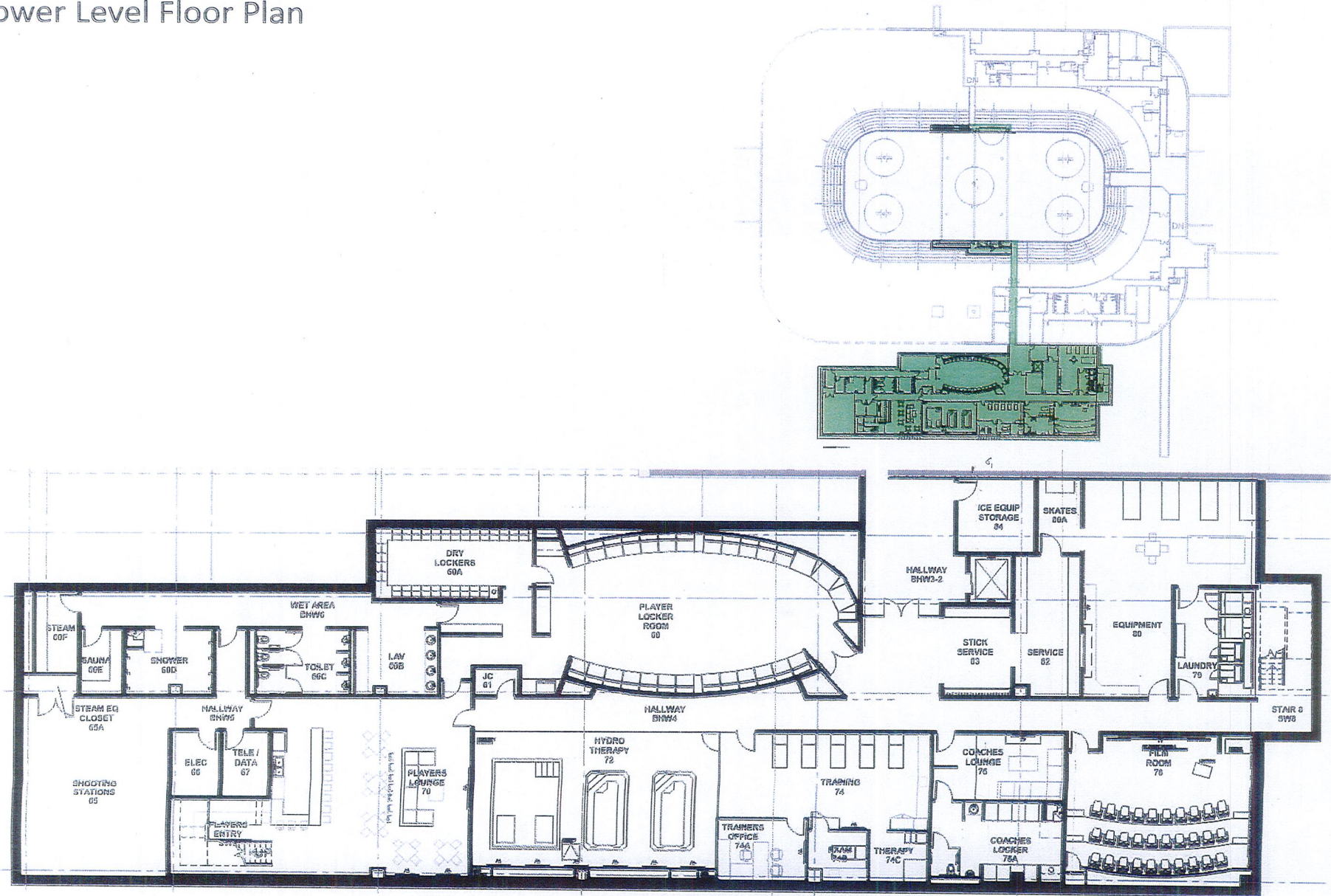
Proposed Site Plan



Project Approval – Authorization to Proceed Munn Ice Arena – Expansion

MICHIGAN STATE
UNIVERSITY

Lower Level Floor Plan

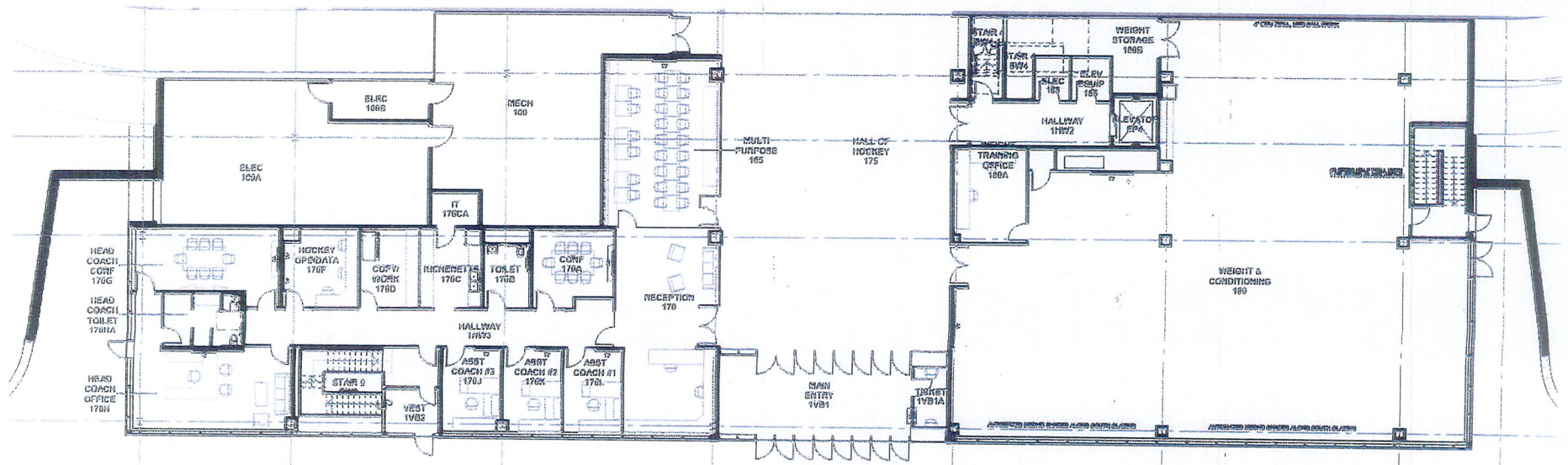
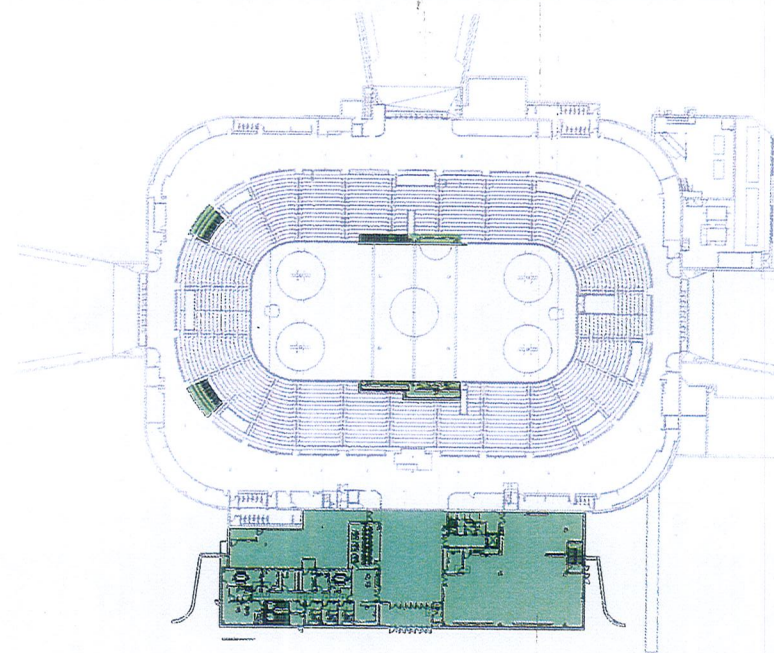


Project Approval – Authorization to Proceed

Munn Ice Arena – Expansion

MICHIGAN STATE
UNIVERSITY

Ground Level Floor Plan



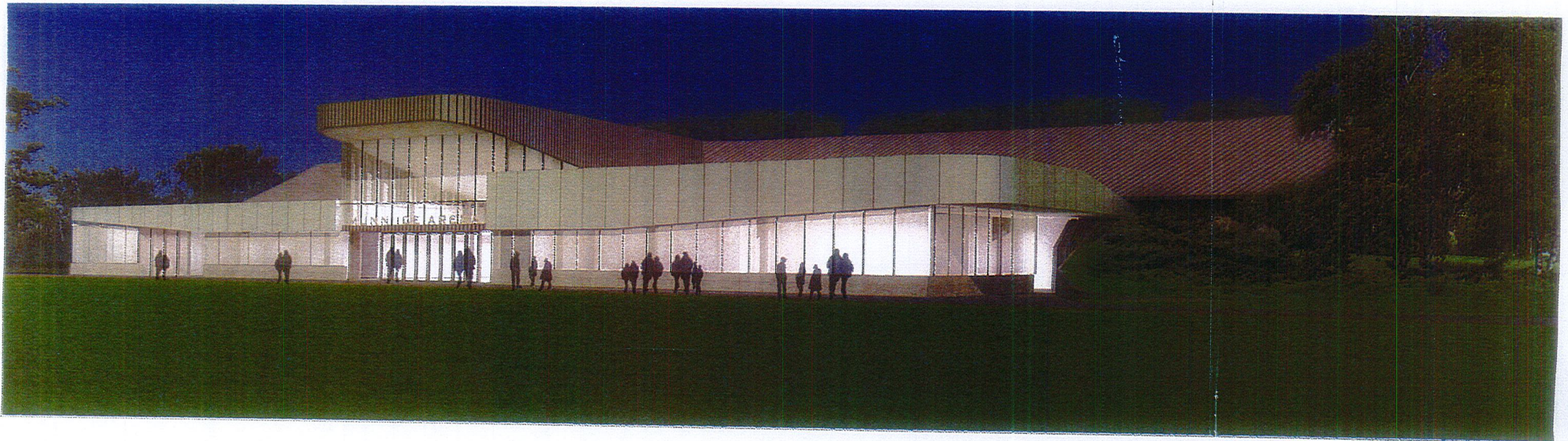
Project Approval – Authorization to Proceed
Munn Ice Arena – Expansion

MICHIGAN STATE
UNIVERSITY

Proposed Southwest Building Elevation



Proposed Southeast Building Elevation



**MICHIGAN STATE
UNIVERSITY**

August 20, 2018

MEMORANDUM

APPROVED

AUG 31 2018

**BOARD OF TRUSTEES
MICHIGAN STATE UNIVERSITY**

To: Committee on Budget and Finance

From: Daniel J. Bollman *Daniel J. Bollman*
Associate Vice President for Strategic Infrastructure Planning
and Facilities

Subject: **Authorization to Plan**
Munn Ice Arena - Expansion

RECOMMENDATION

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for an addition to Munn Ice Arena.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled "Munn Ice Arena - Expansion."

BACKGROUND

Program Need:

Munn Ice Arena opened in 1974. In addition to being the home of MSU Hockey, it also hosts classes, club sports, sports camps, and public skating opportunities. The building has fallen behind its peers, particularly for team operations. It is lacking in team meeting space, operational areas, and energy efficiency. Further, the building does not have an appropriate presence for a facility that hosts 6,800 guests.

General Description of the Project:

As planning begins, the project is anticipated to include a new public front door to Munn Ice Arena to include memorabilia; expanding and relocating the hockey operations offices and coaching offices from the basement to the renovated first floor; improving the quality of the varsity lockers, fitness, weight and other varsity facilities in alignment with other recently completed collegiate hockey facilities; add concessions and improve the public skating



Office of the
Vice President
for Strategic
Infrastructure
Planning and
Facilities

Daniel J. Bollman
Associate Vice President

Infrastructure Planning
and Facilities Building
Michigan State University
1147 Chestnut Road
Room 101
East Lansing, MI 48824

517-355-3366
Fax: 517-353-6358
ipf.msu.edu

experience by providing an appropriate lobby, skate changing, skate rental, and pro shop; and redesign all entries to incorporate vestibules, providing airlocks and the ability to keep the conditioned air inside at peak periods.

Munn Ice Arena is between Birch Road and Chestnut Road in the athletic and recreation district. The project will be consistent with the Campus Land Use Master Plan.

Communication Plan:

Input will be solicited from the campus community during the planning phase.

Preliminary Project Cost Information:

Based on cost experience for similar projects and current pricing information, the preliminary project cost estimate is \$14,000,000 - \$16,000,000. This estimate may change as the project and its scope are refined during the planning process.

The source of funds for the project is expected to be gifts to intercollegiate Athletics or debt financing with debt repayment from gifts to intercollegiate Athletics.

cc: Board of Trustees, J. Engler, J. Youatt, S. Udpa, R. Young, N. Barr,
V. Gore, M. Haas, J. Gaboury, B. Kranz, M. McCabe, J. Mumma,
J. Rayis, L. Adams, K. Watson, B. Beekman