



Office of the Chief Financial Officer and Treasurer

August 15, 2024

The Honorable Eric J. Holcomb
Governor of the State of Indiana
Statehouse
Indianapolis, IN 46204

Dear Governor Holcomb:

At its meeting on August 2, 2024, the Purdue University Board of Trustees approved the planning, financing, construction and award of construction contracts for the Fitness and Recreation Center Roof Replacement on the Purdue Northwest campus.

This project will replace an approximately 31,800 square foot area of roof on the Fitness and Recreation Center. The existing lower roof sections will be removed and replaced with a new, single-ply roofing system.

This project will replace a large portion of the Fitness and Recreation Center roof, which was originally installed in 1992, and will correct leaking and deterioration that requires ongoing maintenance. This project is included in Purdue's FY25 Repair and Rehabilitation budget.

The estimated total project cost is \$2,604,000 funded by R&R Appropriation.

Subject to review by the Commission for Higher Education and recommendation by the State Budget Committee and the Budget Agency, we request your approval to proceed with this project. Attached are the completed forms that the Commission has prescribed for its review of such projects. We will be happy to answer any questions you or your staff may have or to provide any additional information that is needed.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Christopher A. Ruhl'.

Christopher A. Ruhl
Chief Financial Officer and Treasurer

Attachments

c: Seth Hinshaw, Chief Financial Officer, Indiana Commission for Higher Education
 Joe Habig, Deputy Director and Acting State Budget Director, Indiana State Budget Agency
 Cody Wilson, Division Director, Indiana State Budget Agency
 Kathleen Thomason, Comptroller, Purdue University
 Anne Hazlett, Senior Director, Government Relations, Purdue University

PROJECT COST SUMMARY
Fitness and Recreation Center Roof Replacement

Institution:	<u>Purdue University</u>	Budget Agency Project No.:	<u>B-7-25-2-03</u>									
Campus:	<u>Northwest</u>	Institutional Priority:	<u>N/A</u>									
Previously approved by General Assembly:		<u>No</u>	Previously recommended by CHE:	<u>Yes</u>								
Part of the Institution's Long-term Capital Plan:												
Project Size: <u>-</u> GSF (1) <u>-</u> ASF (2) <u>-</u> ASF/GSF												
Net change in overall campus space: <u>-</u> GSF <u>-</u> ASF												
Total cost of the project (3):		<u>\$ 2,604,000</u>	Cost per ASF/GSF:									
Total cost of the demolition:		<u>\$ -</u>	<u>-</u> GSF <u>-</u> ASF									
Funding Source(s) for project (4):		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Amount</th> <th style="width: 67%;">Type</th> </tr> </thead> <tbody> <tr> <td><u>\$ 2,604,000</u></td> <td><u>R&R Appropriation</u></td> </tr> <tr> <td><u>-</u></td> <td><u>-</u></td> </tr> <tr> <td><u>-</u></td> <td><u>-</u></td> </tr> <tr> <td><u>-</u></td> <td><u>-</u></td> </tr> </tbody> </table>	Amount	Type	<u>\$ 2,604,000</u>	<u>R&R Appropriation</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Amount	Type											
<u>\$ 2,604,000</u>	<u>R&R Appropriation</u>											
<u>-</u>	<u>-</u>											
<u>-</u>	<u>-</u>											
<u>-</u>	<u>-</u>											
Estimated annual debt payment (6):		<u>N/A</u>										
Are all funds for the project secured:		<u>Yes</u>										
<p>Project Funding: This project is being funded by R&R Appropriations; all funds are secured.</p>												
<p>Project Cost Justification Since the project is infrastructure based, there is not a ASF or GSF associated with the work. This project's scope and cost are described more in the Capital Project Details section.</p>												
<p>Estimated annual change in cost of building operations based on the project: <u>-</u></p>												
<p>Estimated annual repair and rehabilitation investment (5): <u>\$ 39,060</u></p>												

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION

Fitness and Recreation Center Roof Replacement

Institution:	Purdue University	Budget Agency Project No.:	B-7-25-2-03
Campus:	Northwest	Institutional Priority:	N/A

Description of Project

This project will replace an approximately 31,800 square foot area of roof on the Fitness and Recreation Center on the Purdue Northwest Campus in Hammond, Indiana. The existing lower roof sections will be removed and replaced with a new, single-ply roofing system.

Need and Purpose of the Program

This project will replace a large portion of the Fitness and Recreation Center roof, which was originally installed in 1992, and will correct leaking and deterioration that requires ongoing maintenance.

This project is included in Purdue's FY25 Repair and Rehabilitation budget.

Space Utilization

This project does not have a net impact on total assignable campus space.

Comparable Projects

Shealy Hall Roof Replacement (2023)

\$2,050,000

Replaced the roof on Shealy Residence Hall

The Shealy Hall roof replacement was smaller in size (18,000 SF) when compared to the Fitness Center roof (31,800 SF).

Background Materials

CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR Fitness and Recreation Center Roof Replacement

(INSERT PROJECT TITLE AND SBA No.)	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use	Space Under Construction (1)	Space Planned and Funded (1)		Space to be Terminated (1)	New Space in Capital Request (2)	
A. OVERALL SPACE IN ASF							
Classroom (110 & 115)	89,309	-	-	89,309	-	-	89,309
Class Lab (210,215,220,225,230,235)	147,592	-	-	147,592	-	-	147,592
Non-class Lab (250 & 255)	42,963	-	-	42,963	-	-	42,963
Office Facilities (300)	264,724	-	-	264,724	-	-	264,724
Study Facilities (400)	67,135	-	-	67,135	-	-	67,135
Special Use Facilities (500)	92,241	-	-	92,241	-	-	92,241
General Use Facilities (600)	123,765	-	-	123,765	-	-	123,765
Support Facilities (700)	286,866	-	-	286,866	-	-	286,866
Health Care Facilities (800)	-	-	-	-	-	-	-
Resident Facilities (900)	168,641	-	-	168,641	-	-	168,641
Unclassified (000)	6,001	-	-	6,001	-	-	6,001
B. OTHER FACILITIES (Please list major categories)							
TOTAL SPACE	1,289,238	-	-	1,289,238	-	-	1,289,238

CAPITAL PROJECT COST DETAILS
Fitness and Recreation Center Roof Replacement

<u>Institution:</u>	Purdue University	<u>Budget Agency Project No.:</u>	B-7-25-2-03
<u>Campus:</u>	Northwest	<u>Institutional Priority:</u>	N/A

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	December	2024
Start Construction	May	2025
Occupancy (End Date)	August	2025

ESTIMATED CONSTRUCTION COST FOR PROJECT

	Cost Basis (1)	Estimated Escalation Factors (2)	Project Cost
Planning Costs			
a. Engineering	\$ 100,000		\$ 100,000
b. Architectural			\$ -
c. Consulting			\$ -
Construction			
a. Structure	\$ 2,053,700		\$ 2,053,700
b. Mechanical (HVAC, plumbing, etc.)			\$ -
c. Electrical			\$ -
Movable Equipment			
Fixed Equipment			
Site Development/Land Acquisition			
Other (PM fee, contingencies, insurance)	\$ 450,300		\$ 450,300
TOTAL ESTIMATED PROJECT COST	\$ 2,604,000	\$ -	\$ 2,604,000

CAPITAL PROJECT OPERATING COST DETAILS**Fitness and Recreation Center Roof Replacement**

<u>Institution:</u>	Purdue University	<u>Budget Agency Project No.:</u>	B-7-25-2-03
<u>Campus:</u>	Northwest	<u>Institutional Priority:</u>	N/A

GSF OF AREA AFFECTED BY PROJECT**ANNUAL OPERATING COST/SAVINGS (1)**

	Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses
1. Operations	#VALUE!	\$ -		
2. Maintenance	#DIV/0!	\$ -		
3. Fuel	#DIV/0!	\$ -		
4. Utilities	#DIV/0!	\$ -		
5. Other	#DIV/0!	\$ -		
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	#VALUE!	\$ -	\$ -	\$ -

Description of any unusual factors affecting operating and maintenance costs/savings.

Leaking and deterioration of the room that require ongoing maintenance are being corrected, but the new roof will not have a significant effect on the cost of maintenance operations for the building. The previous roof is at end-of-life and the new roof will prevent catastrophic roof leak events.