



OFFICE OF THE EXECUTIVE VICE PRESIDENT FOR
BUSINESS AND FINANCE, TREASURER

September 30, 2013

The Honorable Michael R. Pence
Governor of the State of Indiana
State House
Indianapolis, IN 46204

Dear Governor Pence:

The financing and construction of the project, "Recreational Sports Center Tennis Courts" on the West Lafayette campus has been approved as required under the Bylaws of the Board of Trustees of Purdue University.

This project will construct six tennis courts in the lot west of the Turf Recreation Center to replace the courts that have been demolished due to building projects.

The estimated cost of this project is \$950,000, to be funded from Recreational Sports Center Departmental Funds.

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 which 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 you may wish.

Sincerely,

A handwritten signature in blue ink, appearing to read "A.V. Diaz".

A.V. Diaz
Executive Vice President for
Business and Finance, Treasurer

/bjm

Attachments

c: Matt Hawkins, Associate Commissioner and Chief Financial Officer
Brian Bailey, State Budget Director
Mary Catherine Gaisbauer, Comptroller
Kevin Green, Assistant Director of Capital Planning

**PROJECT SUMMARY AND DESCRIPTION
FOR: REC SPORTS CENTER TENNIS COURTS**

| | | | |
|--|--|---------------------------------------|--|
| Institution: | <input type="text" value="Purdue University"/> | Budget Agency Project No.: | <input type="text" value="B-1-14-1-15"/> |
| Campus: | <input type="text" value="West Lafayette"/> | Institutional Priority: | <input type="text" value="NA"/> |
| Previously approved by General Assembly: | <input type="text" value="No"/> | Previously recommended by CHE: | <input type="text" value="No"/> |
| Part of the Institution's Long-term Capital Plan: | <input type="text" value="Yes"/> | | |

Project Summary Description:

Construct 6 tennis courts to the west of the Turf Recreation Center (TREC). These will replace courts that were demolished during the construction of the TREC and the Cordova Recreation Center. These will be the only courts available to students on the main campus.

Summary of the impact on the educational attainment of students at the institution:

This type of outside the classroom activity supports student health and fitness and contributes to their overall engagement and success.

| | | | | |
|--|----------------------------------|----------------------------------|----------------------------------|---------|
| Project Size: | <input type="text" value="N/A"/> | <input type="text" value="N/A"/> | <input type="text" value="N/A"/> | ASF/GSF |
| Net change in overall campus space: | <input type="text" value="N/A"/> | GSF | <input type="text" value="N/A"/> | ASF |

| | | | | |
|---|---|---|----------------------------------|-----|
| Total cost of the project (1): | <input type="text" value="\$ 950,000"/> | Cost per ASF/GSF: | <input type="text" value="N/A"/> | GSF |
| | | | <input type="text" value="N/A"/> | ASF |
| Funding Source(s) for project (2): | <input type="text" value="\$ 950,000"/> | Departmental Funds - Recreational Sports Center | | |
| Estimated annual debt payment (4): | <input type="text" value="N/A"/> | | | |
| Are all funds for the project secured: | <input type="text" value="Yes"/> | | | |
| Estimated annual change in cost of building operations based on the project: | <input type="text" value="N/A"/> | | | |
| Estimated annual repair and rehabilitation investment (3): | <input type="text" value="N/A"/> | | | |

(1) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
 (2) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
 (3) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
 (4) If issuing debt, determine annual payment based on 20 years at 5.75% interest rate
 - If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
FOR: REC SPORTS CENTER TENNIS COURTS

Institution:
Campus:

Budget Agency Project No.:
Institutional Priority:

Description of Project

Construct 6 tennis courts to the west of the Turf Recreation Center (TREC). The scope of the project will include timer controlled lighting for both the newly constructed tennis courts and the adjacent band practice field, fencing, and wind screens.

Need and Purpose of the Program

There used to be over 25 tennis courts in the core of campus. All of those courts have been demolished due to other building projects. The construction plan for the CoRec had always included a plan to replace some of these courts to the west of the TREC. In a recent survey, students expressed dissatisfaction with the fact that there were no longer any tennis courts on campus. Research shows that students who are engaged and connected are more successful. Participation in recreation programs and facilities is one of the best ways for students to get connected and engaged. Research also shows that students who exercise are better prepared to learn. Tennis is a lifetime sport that provides excellent recreational benefits as well as fitness benefits. Thousands of our students come to campus having had some background in tennis and look forward to the opportunity to participate while attending Purdue. Many of them don't have access to transportation to get to more remote courts. These courts will provide easy access to students and will replace courts that have been historically available to Purdue students for decades.

Space Utilization

The space set aside for these courts actually used to be older tennis courts that had to be demolished in support of the TREC and Cordova Recreation Center construction. This was necessary because of the phased construction that was necessary to allow continued recreational opportunities while construction occurred over the past three years. We will be rebuilding these tennis courts in much of the same area that was previously used for tennis. All of the area surrounding these courts is available to support student recreation, fitness and activities.

Comparable Projects

N/A

Background Materials

N/A

CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR Rec Sports Center Tennis Courts

| Rec Sports Center Tennis Courts B-1-14-1-15 | Current Space in Use | Space Under Construction (1) | Space Planned and Funded (1) | Subtotal Current and Future Space | Space to be Terminated (1) | New Space in Capital Request (2) | Net Future Space |
|--|-------------------------|---------------------------------|---------------------------------|---|-------------------------------|--|---------------------|
| A. OVERALL SPACE IN ASF | | | | | | | |
| Classroom (110 & 115) | 287,107 | 2,827 | 57,000 | 346,934 | - | - | 346,934 |
| Class Lab (210,215,220,225,230,235) | 548,270 | 8,118 | - | 556,388 | - | - | 556,388 |
| Non-class Lab (250 & 255) | 1,460,414 | 57,365 | - | 1,517,779 | - | - | 1,517,779 |
| Office Facilities (300) | 2,104,743 | 60,733 | - | 2,165,476 | - | - | 2,165,476 |
| Study Facilities (400) | 388,363 | 6,719 | 36,000 | 431,082 | - | - | 431,082 |
| Special Use Facilities (500) | 1,128,689 | 16,694 | 9,845 | 1,155,228 | - | - | 1,155,228 |
| General Use Facilities (600) | 828,496 | 33,968 | 5,065 | 867,529 | - | - | 867,529 |
| Support Facilities (700) | 3,013,388 | 281,093 | - | 3,294,481 | - | - | 3,294,481 |
| Health Care Facilities (800) | 81,951 | - | - | 81,951 | - | - | 81,951 |
| Resident Facilities (900) | 2,271,855 | 57,045 | - | 2,328,900 | - | - | 2,328,900 |
| Unclassified (000) | 23,331 | 9,395 | - | 32,726 | - | - | 32,726 |
| B. OTHER FACILITIES (Please list major categories) | | | | | | | |
| TOTAL SPACE | 12,136,607 | 533,957 | 107,910 | 12,778,474 | - | - | 12,778,474 |

Notes:

- (1) Identify in a footnote the specific facilities that are included in the data in these columns. Do not include pending approval, non-submitted projects or non-funded projects
- (2) Should include capital projects requested by the institution based on 2013-15 Capital Request Summary

- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

Space under construction includes: Bailey Hall, BIND Addition, Center for Student Excellence and Leadership, Drug Discovery Facility, Harrison Street Parking Garage, Lyles-Porter Hall, Third Street Suites, Wang Hall

Space planned and funded includes: Active Learning Center, Softball Stadium

Space to be terminated includes:

**CAPITAL PROJECT COST DETAILS
FOR: REC SPORTS CENTER TENNIS COURTS**

Institution: Purdue University
Campus: West Lafayette

Budget Agency Project No.: B-1-14-1-15
Institutional Priority: N/A

ANTICIPATED CONSTRUCTION SCHEDULE

| | <u>Month</u> | <u>Year</u> |
|----------------------|--------------|-------------|
| Bid Date | January | 2014 |
| Start Construction | April | 2014 |
| Occupancy (End Date) | August | 2014 |

ESTIMATED CONSTRUCTION COST FOR PROJECT

| | <u>Cost Basis (1)</u> | <u>Estimated Escalation Factors (2)</u> | <u>Project Cost</u> |
|---|---------------------------|---|---------------------|
| <u>Planning Costs</u> | | | |
| a. Engineering | | | \$ 68,000 |
| b. Architectural | | | |
| c. Consulting | | | |
| <u>Construction</u> | | | |
| a. Structure | | | \$ 525,000 |
| b. Mechanical (HVAC, plumbing, etc.) | | | |
| c. Electrical | | | \$ 185,000 |
| <u>Movable Equipment</u> | | | |
| <u>Fixed Equipment</u> | | | |
| <u>Site Development/Land Acquisition</u> | | | |
| <u>Other (PM fees, contingencies, testing)</u> | | | \$ 172,000 |

TOTAL ESTIMATED PROJECT COST \$ 890,000

(1) Cost Basis is based on current cost prevailing as of: (INSERT MONTH AND YEAR)
(2) Explain in the Description of Project Section of the "Cap Proj Details" schedule the reasoning for estimated escalation factors

**CAPITAL PROJECT OPERATING COST DETAILS
FOR: REC SPORTS CENTER TENNIS COURTS**

| | | | |
|---------------------|-------------------|-----------------------------------|-------------|
| Institution: | Purdue University | Budget Agency Project No.: | B-1-14-1-15 |
| Campus: | West Lafayette | Institutional Priority: | N/A |

GSF OF AREA AFFECTED BY PROJECT N/A

ANNUAL OPERATING COST/SAVINGS (1)

| | Cost per GSF | Total Operating Cost | Personnel Services | Supplies and Expenses |
|---|-----------------|----------------------------|-----------------------|-----------------------------|
| 1. Operations | | \$ - | | |
| 2. Maintenance | | \$ - | | |
| 3. Fuel | | \$ - | | |
| 4. Utilities | | \$ - | | |
| 5. Other | | \$ - | | |
| TOTAL ESTIMATED OPERATIONAL COST/SAVINGS | N/A | N/A | N/A | N/A |

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

(1) Based on figures from "Individual Cap Proj Desc" schedule