

**THURSDAY, JUNE 7, 2018**  
**MASTER PLANNING AND FACILITIES COMMITTEE MEETING**

Alexander R. Fischer  
James D. Klingbeil  
Timothy P. Smucker  
Brent R. Porteus  
Alan A. Stockmeister  
Robert H. Schottenstein  
Michael J. Gasser (*ex officio*)

Location: Longaberger Alumni House  
Mount Leadership Room

Time: 8:00-9:45am

*ITEMS FOR DISCUSSION*

- |  |             |
|--|-------------|
| 1. <i>Physical Environment Scorecard - Mr. Kasey</i>                                 | 8:00-8:10am |
| 2. <i>Major Project Updates - Ms. Readey</i>   | 8:10-8:20am |
| 3. <i>Design Review: OSU East – West Wing Expansion &amp; Renovation - Mr. Myers</i> | 8:20-8:30am |

*ITEMS FOR ACTION*

- |  |             |
|--|-------------|
| 4. Approval of the FY19 Capital Investment Plan - Mr. Kasey, Mr. Papadakis   | 8:30-8:40am |
| 5. Approval of the FY19 Ohio State Energy Partners Capital Plan - Mr. Potter   | 8:40-8:50am |
| 6. Approval to Enter into Professional Services/Construction Contracts - Ms. Readey  | 8:50-9:00am |
| 7. Approval to Purchase Real Property - Mr. Myers  | 9:00-9:05am |
| 8. Approval to Enter into a Joint Use Agreement with the PAST Foundation - Mr. Myers   | 9:05-9:10am |
| 9. Approval to Grant Limited Authority for Select Off-Duty Law Enforcement Officials to Carry a Concealed Firearm on University Property - Mr. Kasey | 9:10-9:15am |

Executive Session

9:15-9:45am

PHYSICAL ENVIRONMENT	Actual Prior Year Same Period (FY17 YTD)	FY18 Year-To-Date				FY18 Annual Target (Budget)	Comments
		Actual	Target (Budget)	Target %Var	Actual vs Target		
<b>A. FINANCIAL</b>							
1. A&P Tot. Operating Expenses (General & Earnings Funds)	\$95,373,337	\$98,267,936	\$101,181,644	-2.9%	—	\$134,349,139	
<b>B. OPERATIONAL</b>							
1. %Total Projects Completed on Time	88.5%	88.0%	90.0%	-2.2%	—	90.0%	
2. %Total Projects Completed on Budget	94.9%	97.3%	90.0%	8.1%	—	90.0%	
3. Capital Investment Program Spend *	\$248.6	\$269.3	\$376.2	-28.4%	▽	\$492.1 M	Metric is measured Quarterly, showing 3rd Quarter FY18
4. Facility Condition Index % - Conditioned Academic/Research Bldgs	74.9%	74.3%	80.0%	-7.2%	—	80.0%	Avg. composite FCI to-date.
5. CABS Riders	3,089,719	3,346,619	3,265,000	2.5%	—	3,945,000	Expanded route coverage is the reason for the year over year ridership increase.
6. All Parking Garage Occupancy % **	75.8%	82.3%	85.0%	-3.2%	—	85.0%	YTD (Jul-Mar) Occup%: Transient= 73.7%, Permit= 90.1%, Mixed= 77.8%.
7. WMC Parking Garage Occupancy (%) **	88.0%	90.0%	85.0%	5.9%	—	85.0%	YTD (Jul-Mar) Occup%: Transient= 91.3%, Permit= 84.7%, Mixed= 94.6%
8. Sum of Daily Temporary Parking Space Closures	6,796	107,200	22,500	376.4%	—	20,000	Reported one month behind due to data validation requirements.
9. WOSU Audience (Viewers + Listeners + Visitors + Classroom)	1,016,558	1,384,305	1,016,558	36.2%	▽	1,052,947	
<b>C. SAFETY</b>							
1. EHS Recordable Accident Rate (CYTD):	1.58	1.5	2.00	-25.0%	—	2.00	2018 Calendar YTD
2. Major On-Campus Crimes (theft, burglary, assault, arson, etc.)	439	400	439	-8.9%	—	571	Recort Mgmt. Sys. Data unaudited at time of retrieval
3. Average Police Response Time to High Priority Calls for Service	4:37	4:25	5:00	-11.6%	▽	5:00	
4. Traffic Accidents Injury	18	23	20	12.2%	▽	26	Recort Mgmt. Sys. Data unaudited at time of retrieval
5. Traffic Accidents Non-Injury	260	267	268	-0.4%	△	338	Recort Mgmt. Sys. Data unaudited at time of retrieval
6. Off-Campus Crime Statistics	1,828	1,359	1,828	-25.7%	▽	2,340	Recort Mgmt. Sys. Data unaudited at time of retrieval

\* For B3. Capital Investment Program Spend, Green = "Target %Variance" of + or - 10%, with an additional Yellow range extending 10% above and 20% below the Green range.

\*\* For B6&7. Parking Garage Occupancy %, the target is 85% + or - 5%, with an additional 5% Yellow range in both directions.

- Meets or surpasses Target
- Within 10% of Target
- Does not meet Target by >10%
- Data Pending
- △ 4-Mo Target %Var improved from Prior 4-Mo
- Within +/- 2.5% of Prior 4-Mo Target %Var
- ▽ 4-Mo Target %Var decline from Prior 4-Mo



**THE OHIO STATE UNIVERSITY**

---

# Major Project Updates

Projects Over \$20M

June 2018



# PROJECT STATUS REPORT – CURRENT PROJECTS OVER \$20M

PROJECT	APPROVALS		BUDGET	ON TIME	ON BUDGET
	Des	Con			
Pomerene and Oxley Halls Renovation	✓	✓	\$59.9M		
Schottenstein Expansion	✓	✓	\$31.5M		
Wexner Medical Center – 72-Bed Build Out	✓	✓	\$60.0M		
Schumaker Complex	✓	✓	\$43.0M		
Covelli Multi-Sport/Jennings Wrestling	✓	✓	\$49.7M		
700 Ackerman – Consolidated Call Center	✓	✓	\$21.8M		
Ohio Stadium Upgrades	✓	✓	\$39.1M		
Advanced Materials Corridor – Phase 1	✓		\$59.1M		
Cannon Drive Relocation – Phase 1	✓	✓	\$51.6M		
Controlled Env Food Production Res Complex	✓		\$24.0M		
OSU East – West Wing Expansion/Renovation	✓		\$26.0M		
Postle Partial Replacement	✓	✓	\$95.0M		
Health Sci Faculty Ofc and Optometry Clinic Bldg	✓		\$28.0M		
Arts District	✓		\$160.0M		

Key: On track Watching closely – actions are being taken to keep on track Not on track



## POMERENE AND OXLEY HALLS RENOVATION

Renovate Pomerene and Oxley Halls for Translational Data Analytics/Data Analytics, History of Art, and Linguistics departments. Spaces include classroom/instructional space, computer labs, offices, and meeting/conference areas

Renovate 27,500 GSF in Baker Commons for the Office of Disability Services

### PROJECT FUNDING

auxiliary funds; state funds

### CURRENT PROJECT BUDGET

construction w/ cont	\$48.1M
total project	\$59.9M

### PROJECT SCHEDULE

BoT approval	8/14
construction	10/15-6/18

### CONSULTANTS

architect of record	Acock Associates
construction manager at risk	Gilbane

### PROJECT UPDATE

Oxley construction is completed and the building is occupied. The Certificate of Occupancy for Pomerene was received in May. Furniture installation and move-in will continue through June.

 On Time

 On Budget





## SCHOTTENSTEIN CENTER – NORTH EXPANSION AND CONCOURSE RENOVATION

Upgrade the concourse, create new sports program offices and provide improved visibility and functionality for the ticket office and team store operations

The building addition will include offices, create a new north entry, and align the new practice gym with the rest of the building

### PROJECT FUNDING

development funds; university debt

### CURRENT PROJECT BUDGET

construction w/cont	\$27.0M
total project	\$31.5M

### PROJECT SCHEDULE

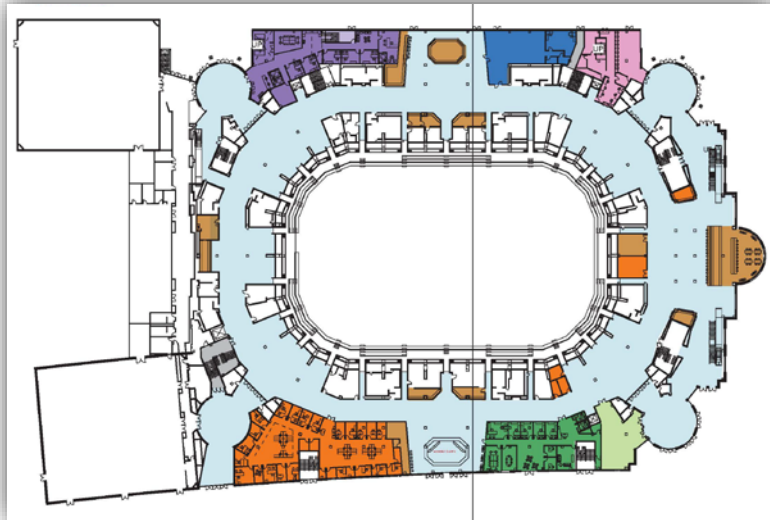
BoT approval	8/15
construction	5/17-7/18

### CONSULTANTS

architect of record	NBBJ
construction manager at risk	Barton Malow

### PROJECT UPDATE

Exterior hardscape, landscape and paving are complete. Renovated concession stands are re-opening; other areas are being phased. Interior renovation work is ongoing in coordination with planned events.



 On Time

 On Budget



## WEXNER MEDICAL CENTER – 72-BED BUILD OUT

Build out shelled space on the 10<sup>th</sup> and 12<sup>th</sup> floors to add patient beds. The project budget includes approximately \$20M for medical and technology equipment

### PROJECT FUNDING

auxiliary funds

### CURRENT PROJECT BUDGET

construction w/cont	\$23.0M
total project	\$60.0M

### PROJECT SCHEDULE

BoT approval	1/16
construction	5/17-7/18

### CONSULTANTS

architect of record	AECOM
general contractor	Elford

### PROJECT UPDATE

Construction work is ongoing. The Certificate of Occupancy for the 10<sup>th</sup> floor was received in April; the Certificate of Occupancy for the 12<sup>th</sup> floor is expected in July.

 On Time

 On Budget



## SCHUMAKER COMPLEX

Construct a new athletic training center with facilities for weight training and cardio conditioning, dining area, classrooms, equipment room, locker rooms and offices

The facility will replace the existing Biggs Facility, located to the west of the Woody Hayes Athletic Center



### PROJECT FUNDING

development funds; university debt

### CURRENT PROJECT BUDGET

construction w/cont	\$37.7M
total project	\$43.0M

### PROJECT SCHEDULE

BoT approval	8/15
construction	4/17-10/18

### CONSULTANTS

architect of record	HOK
construction manager at risk	Ruscilli

### PROJECT UPDATE

Project construction is on schedule. The building is enclosed and interior work continues. The adjacent road project progressing on schedule.



On Time



On Budget





## COVELLI MULTI-SPORT ARENA / JENNINGS FAMILY WRESTLING PRACTICE FACILITY

Construct a new multi-sport arena in the Athletics district to serve as the home for Men’s and Women’s Varsity Volleyball teams including home and visitor locker rooms

The facility will also be the home competition site for Men’s and Women’s Fencing, Gymnastics, and Men’s Wrestling

### PROJECT FUNDING

development funds

### CURRENT PROJECT BUDGET

construction w/cont	\$40.7M
total project	\$49.7M

### PROJECT SCHEDULE

BoT approval	8/15
construction	6/17-5/19

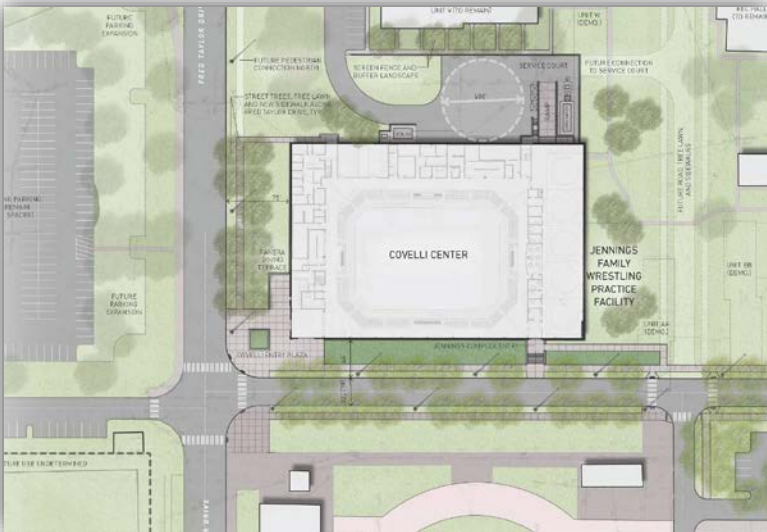
### CONSULTANTS

architect of record  
 construction manager at risk

Moody Nolan  
 Gilbane

### PROJECT UPDATE

Project construction continues with roof work progressing. Adjacent road project progressing on time.



 On Time

 On Budget



## 700 ACKERMAN – CONSOLIDATED CALL CENTER

Full building renovation to house OSU Physicians, Central Scheduling and Customer Service, Health Plan, Corporate Operations and Hospital Compliance

Project will also include some minor interior renovations for 660 Ackerman and 600 Ackerman

Phase 1 includes glass replacement, partial demolition of IT/electrical systems in 700 Ackerman; phase 2 includes tenant improvements, elevator modernization, IT/electrical/mechanical improvements in 700, restroom and partial carpet upgrades in 660, and office reconfiguration in 600 Ackerman

### PROJECT FUNDING

auxiliary funds

### CURRENT PROJECT BUDGET

construction w/cont	\$19.3M
total project	\$21.8M

### PROJECT SCHEDULE

BoT approval	1/17
construction	10/17-5/19


### CONSULTANTS

architect of record	Baxter Hodell Donnelly & Preston
construction manager at risk	Corna/Kokosing

### PROJECT UPDATE

Phase 1 work is complete; phase 2 work has begun. The budget is being watched closely due to unforeseen conditions during construction.

 On Time

 On Budget



## OHIO STADIUM UPGRADES

Consists of several projects to modernize and improve the Stadium including electrical upgrades; concrete coating and restoration; the addition of loge seating; renovation of existing suites; and additional donor suites and loge boxes

Construction work will be phased over several football seasons

### PROJECT FUNDING

auxiliary funds; university debt

### CURRENT PROJECT BUDGET

construction w/cont	\$34.1M
total project	\$39.1M

### PROJECT SCHEDULE

BoT approval	4/16
construction	3/17-8/19

### CONSULTANTS

architect of record  
 construction manager at risk

Osborn Engineering  
 Barton Malow

### PROJECT UPDATE

Project work is over multiple phases. All work, including concrete repairs, electrical upgrades, suite and loge renovations, continues on schedule.

 On Time

 On Budget



## ADVANCED MATERIALS CORRIDOR

Renovation of the former Koffolt Lab and Fontana Lab to create research labs, offices, and classrooms

### PROJECT FUNDING

state appropriations; development; department funds; university debt

### CURRENT PROJECT BUDGET

construction w/cont	\$53.2M
total project	\$59.1M

### PROJECT SCHEDULE

BoT approval	9/16
construction	5/18-12/19

### CONSULTANTS

architect of record	Moody Nolan/Perkins and Will
construction manager at risk	Ruscilli

### PROJECT UPDATE

Design work and enabling construction are complete. Main construction work will begin in the fall.

 On Time

 On Budget



## CANNON DRIVE RELOCATION – PHASE 1

In partnership with the City of Columbus, raise Cannon Drive between King Avenue and Herrick Drive above the 500-year flood level. Phase 2, from Herrick Drive to Woody Hayes Drive, will protect the campus from the 500-year storm event

Work will also include utility service lines under the relocated Cannon Drive and stub out piping to serve future development, as well as the restoration of the rivers edge, informal recreation areas and landscaping

### PROJECT FUNDING

university funds; city of Columbus

### CURRENT PROJECT BUDGET

construction w/cont	\$44.1M
total project	\$51.6M

### PROJECT SCHEDULE

BoT approval	11/16
construction	8/17-12/19

### CONSULTANTS

architect of record  
general contractor

EMHT, Inc.  
Kokosing

### PROJECT UPDATE

State Route 315 off ramp to Medical Center Drive has closed and will reopen in August; the on ramp from Medical Center Drive to SR315 will close by mid-June and reopen in November. Cannon Drive between 12<sup>th</sup> Avenue and Medical Center Drive will reopen in November.

 On Time

 On Budget



## CONTROLLED ENVIRONMENT FOOD PRODUCTION RESEARCH COMPLEX

Construct a new facility to house research and support learning in several approaches to food (plant and fish) production; research on greenhouse engineering, pest and pathogen management, and plant breeding

### PROJECT FUNDING

development funds

### CURRENT PROJECT BUDGET

construction w/cont	\$21.2M
total project	\$24.0M

### PROJECT SCHEDULE

BoT approval	6/17
construction	8/18-12/19

### CONSULTANTS

architect of record	Erdy McHenry
construction manager at risk	Corna/Kokosing

### PROJECT UPDATE

Schematic design is complete and under review.

 On Time

 On Budget



## OSU EAST – WEST WING EXPANSION/RENOVATION

Renovation of 12,500 GSF and expansion of 13,900 GSF on the second floor of the west wing of the hospital tower

Renovated and expanded spaces include operating rooms, pre-operative/PACU spaces; imaging; and improvements to the patient arrival experience

### PROJECT FUNDING

auxiliary funds

### CURRENT PROJECT BUDGET

construction w/cont	\$23.9M
total project	\$26.0M

### PROJECT SCHEDULE

BoT approval	6/17
construction	9/18-1/20

### CONSULTANTS

architect of record  
construction manager at risk

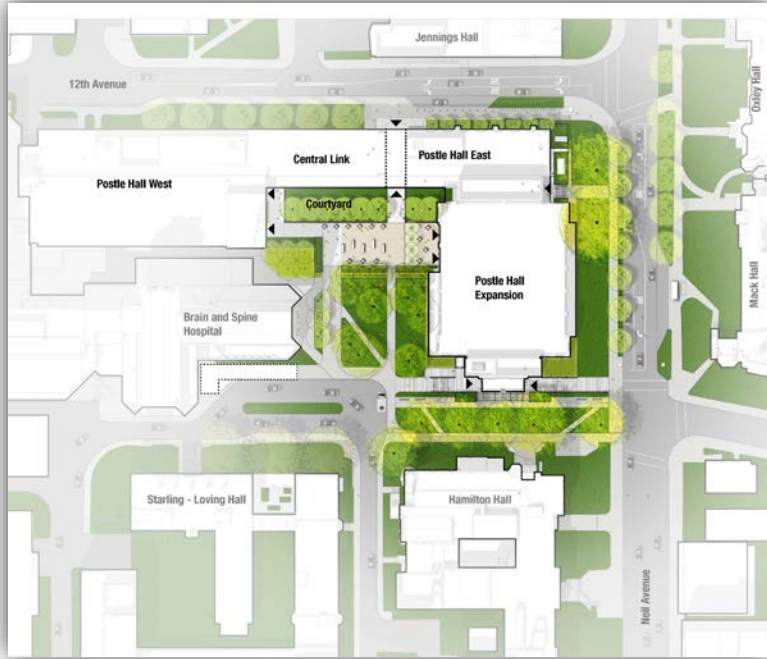
Moody Nolan  
Elford

### PROJECT UPDATE

Project design and planning continue. Construction work will begin in the fall.

 On Time

 On Budget



## POSTLE PARTIAL REPLACEMENT

Replace the southern portion of the east wing and renovate/upgrade portions of the west wing

### PROJECT FUNDING

development; state appropriations; department funds; university debt

### CURRENT PROJECT BUDGET

construction w/cont	\$85.4M
total project	\$95.0M

### PROJECT SCHEDULE

BoT approval	9/16
construction	6/18-7/20

### CONSULTANTS


architect of record	Design Group
design architect	Robert A. M. Stern Architects
construction manager at risk	Gilbane

### PROJECT UPDATE

Project design is complete. Board of Trustees approval for construction was received in April. Construction on the new building will begin in the summer

Swing space construction and enabling work are complete.

 On Time

 On Budget





## HEALTH SCIENCES FACULTY OFFICE AND OPTOMETRY CLINIC BUILDING

Construct a building at 11<sup>th</sup> Avenue and Neil Avenue for Optometry Clinics, retail, faculty offices and support spaces

### PROJECT FUNDING

auxiliary funds; university funds

### CURRENT PROJECT BUDGET

construction w/cont	\$25.2M
total project	\$28.0M

### PROJECT SCHEDULE

BoT approval	11/17
construction	TBD

### CONSULTANTS

criteria architect  
design builder

Acock Associates  
TBD

### PROJECT UPDATE

The criteria A/E has been selected and program verification has begun.

 On Time

 On Budget



## ARTS DISTRICT

Renovate and expand the School of Music building and construct a new Department of Theater building

The project will also extend Annie and John Glenn Avenue from College Road to High Street and improve adjacent civic spaces

**PROJECT FUNDING**  
university funds

### CURRENT PROJECT BUDGET

construction w/cont	\$115.0M
total project	\$160.0M

### PROJECT SCHEDULE

BoT approval	11/17
construction	TBD

### CONSULTANTS

architect of record	DLR Group
construction manager at risk	TBD

### PROJECT UPDATE

The project was approved for \$15M for design through the schematic design phase. Design work has begun. The CMR has been selected and contracting is in process.

 On Time

 On Budget



**THE OHIO STATE UNIVERSITY**

Wexner Medical Center University Hospital East

# **OSU East- West Wing Expansion/Renovation**

**Master Planning & Facilities**

**OSU-170319**

June 7, 2018



**OVERALL SF :**

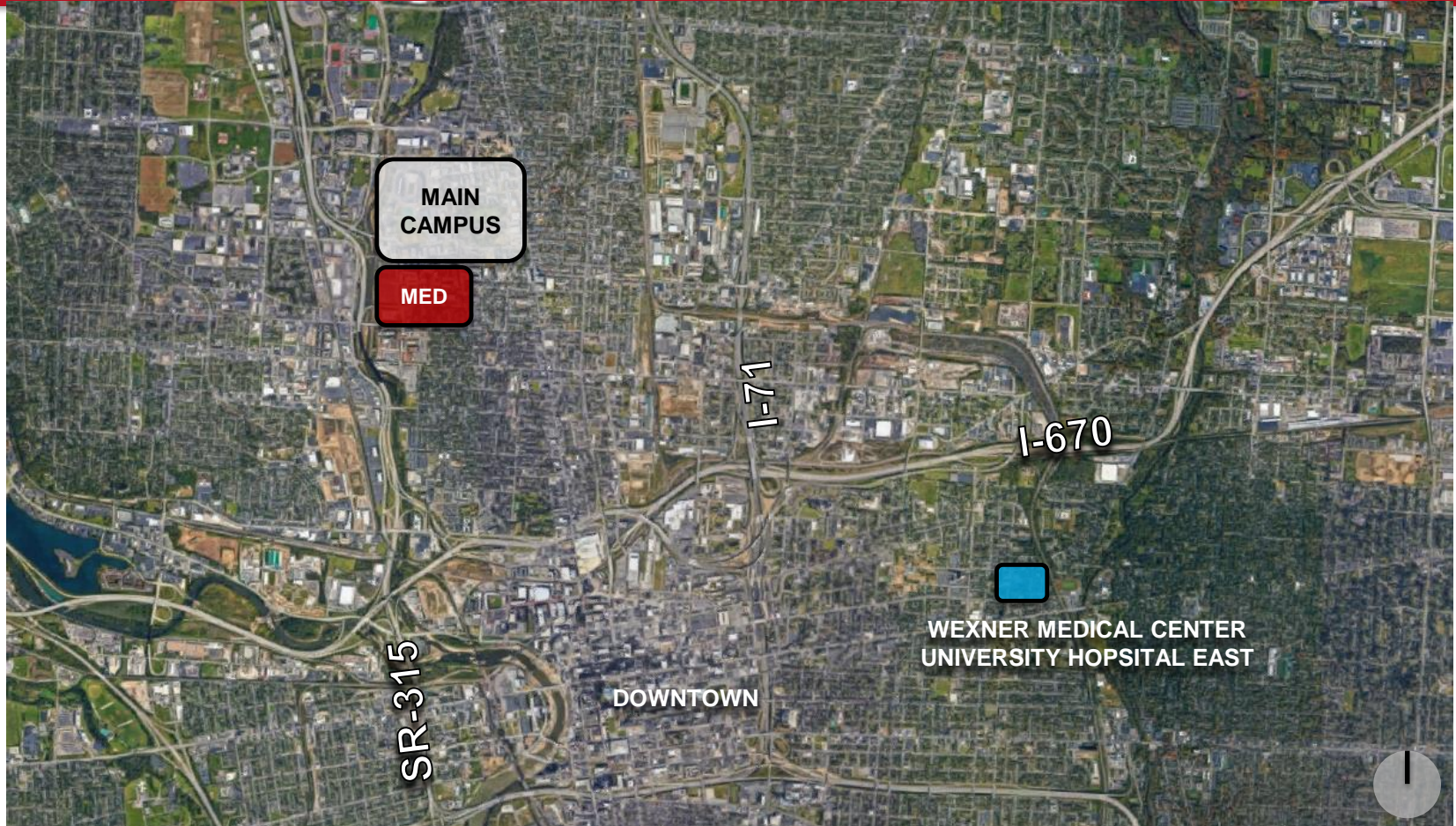
- Renovation: 11, 800 GSF
- Expansion: 28, 500 GSF

**DEPARTMENTAL BREAKDOWN :**

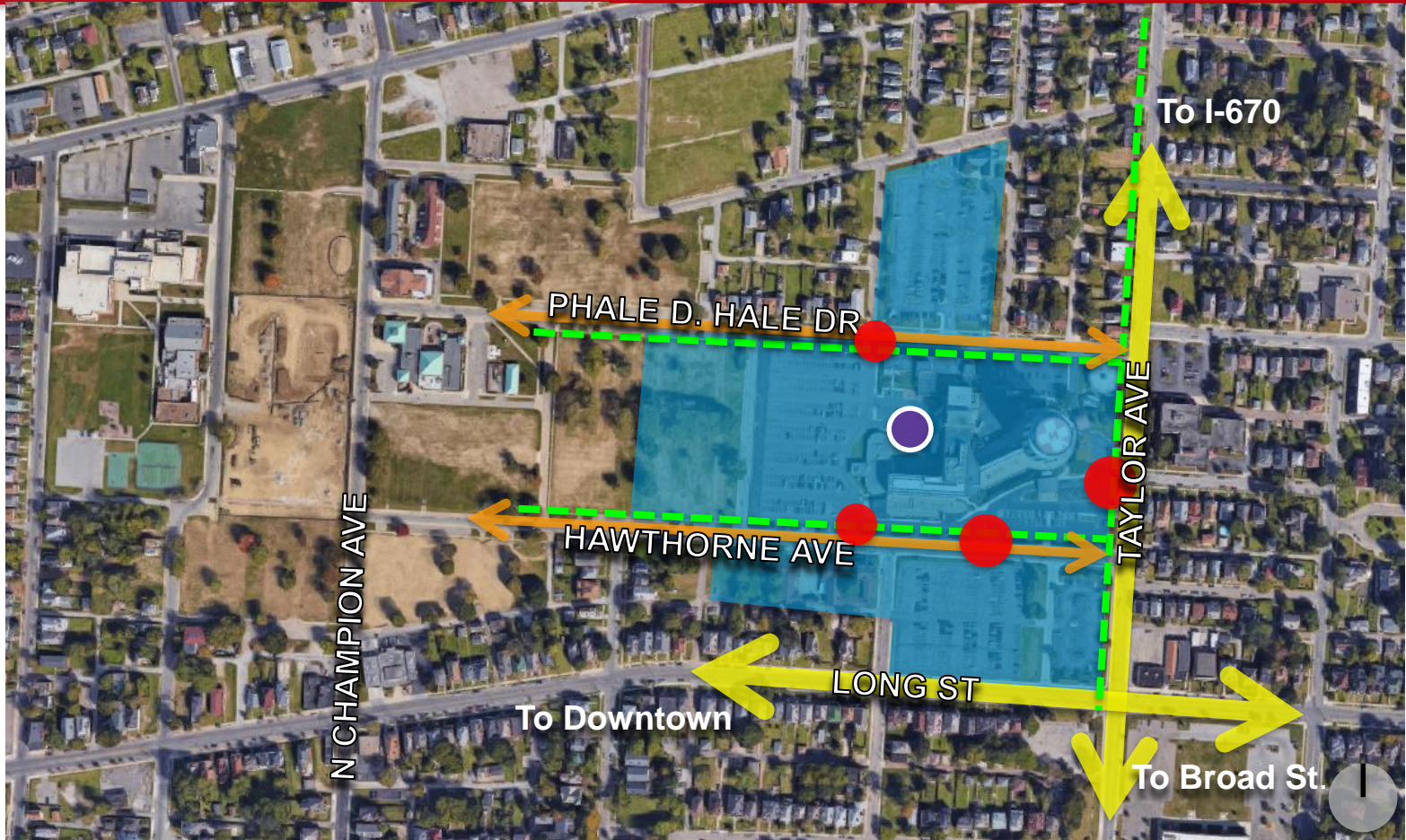
- Imaging Suites 4,600 GSF
- Pre/Post Op Areas 7,500 GSF
- Respiratory Suites 450 GSF
- Registration 3,500 GSF
- Surgical Suites 8,800 GSF

**Budget :**

- Total Project: \$26,000,000
- Total Construction: \$16,936,000







Primary Vehicular Traffic



Secondary Vehicular Traffic



Primary Pedestrian Traffic



Entries

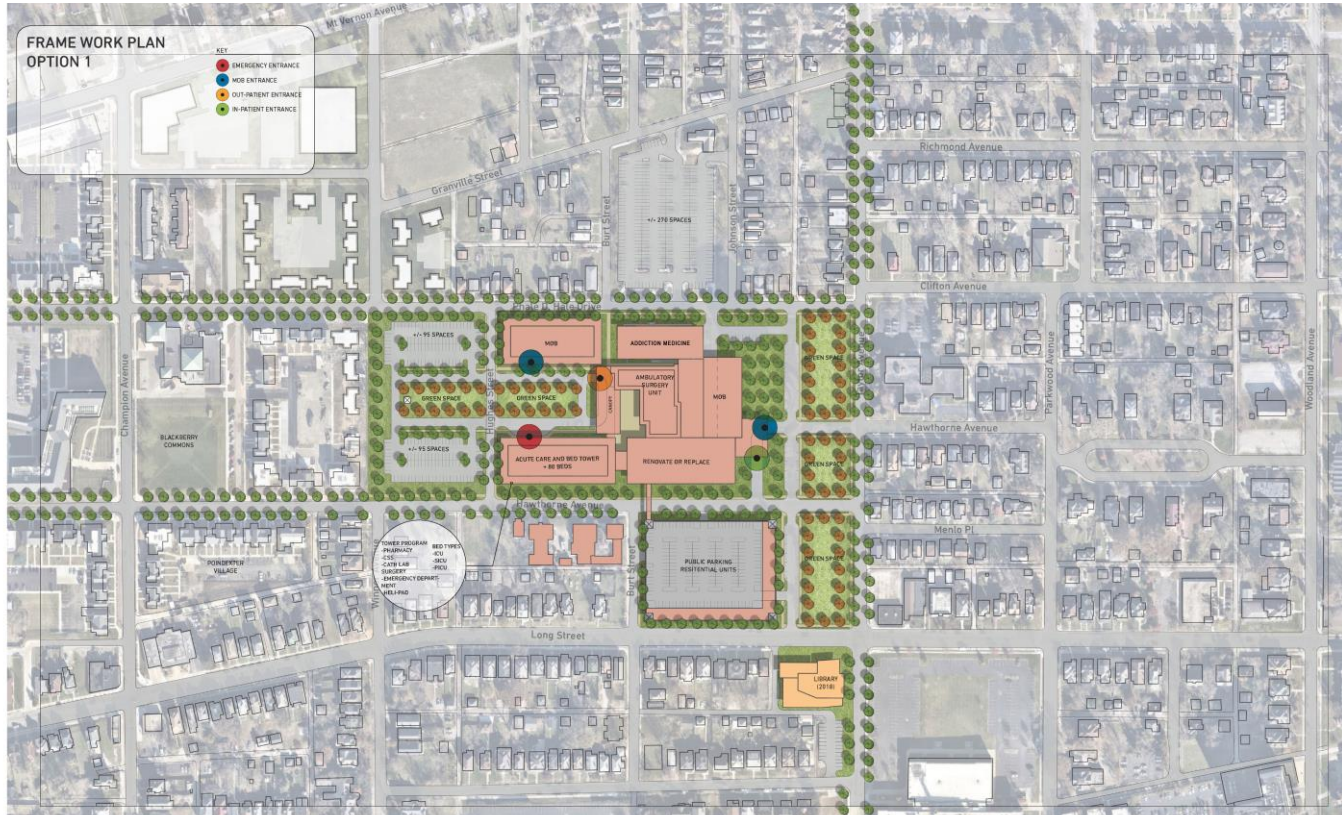


Project Location













**FISCAL YEAR 2019 CAPITAL INVESTMENT PLAN**

Synopsis: Authorization and acceptance of the Capital Investment Plan for the fiscal year ending June 30, 2019, is proposed.

WHEREAS the university has presented the recommended capital expenditures for the fiscal year ending June 30, 2019; and

WHEREAS the recommended capital expenditures are the result of the university's comprehensive annual capital planning process; and

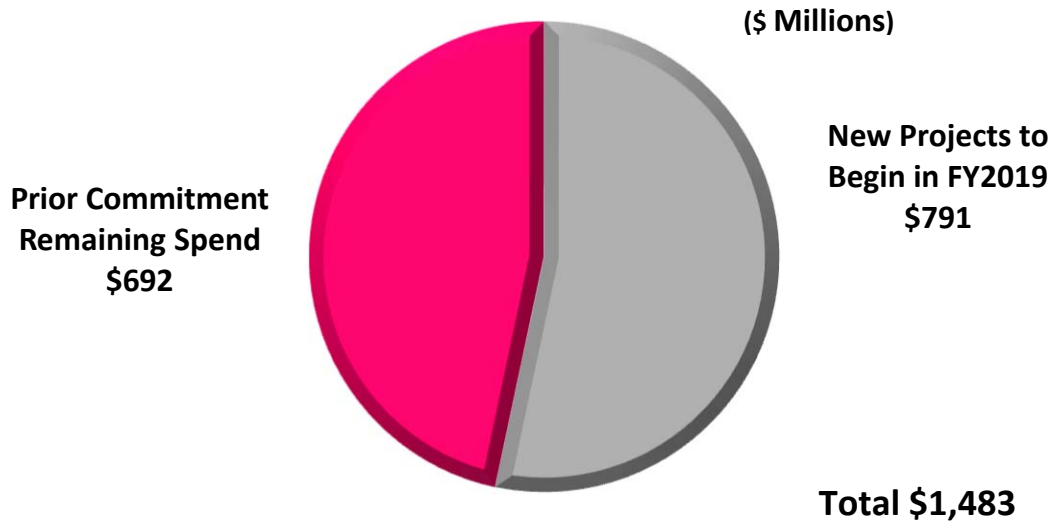
WHEREAS only those projects outlined in these recommendations will be approved for funding:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the Capital Investment Plan for the fiscal year ending June 30, 2019, as described in the accompanying documents, be approved; and

BE IT FURTHER RESOLVED, That any request for authorization to proceed with any project contained in these recommendations, or for university funds for any such projects, must be submitted individually by the university for approval by the Board of Trustees, as provided for by board policy.

# FY2019-23 Capital Investment Plan



**Table 1 - Prior Commitment - Remaining Spend**

Line	Capital Priority	Projected Capital Expenditures					Total
		FY2019	FY2020	FY2021	FY2022	FY2023	
1	Pomerene and Oxley Renovations	8.3	2.1	0.0	0.0	0.0	10.4
2	Athletics - Schumaker Complex	12.7	3.2	0.0	0.0	0.0	15.9
3	Athletics - Covelli Multi-Sport Arena	24.5	10.5	0.0	0.0	0.0	35.0
4	Bus Adv - Schottenstein Concourse Reno & Office Const.	15.3	3.8	0.0	0.0	0.0	19.1
5	Cannon Drive Relocation - Phase I	18.8	11.2	1.2	0.0	0.0	31.2
6	Postle Partial Replacement	25.5	47.7	11.9	0.0	0.0	85.1
7	FAES - Franklin County Extension Office	4.2	1.0	0.0	0.0	0.0	5.2
8	Engineering - Advanced Materials Corridor (design)	6.0	2.6	0.0	0.0	0.0	8.6
9	Engineering - Airport Enhancements	5.3	0.6	0.0	0.0	0.0	5.9
10	Fry Hall - Optometry Clinic Entrance	0.3	1.0	0.0	0.0	0.0	1.3
11	Ohio Stadium Upgrades	9.6	6.3	0.0	0.0	0.0	15.9
12	Wooster - New Laboratory Building (design)	1.2	1.8	0.0	0.0	0.0	3.0
13	OSU East - West Wing Expansion/Renovation	11.9	8.7	1.0	0.0	0.0	21.6
14	Wexner Medical Center - 72-Bed Build Out	3.6	14.6	0.0	0.0	0.0	18.2
15	700 Ackerman Renovation	12.2	3.1	0.0	0.0	0.0	15.3
16	Arts District (design)	7.0	5.0	2.5	0.5	0.0	15.0
17	Interdisciplinary Research Center (design)	10.0	5.0	0.0	0.0	0.0	15.0
18	Interdisciplinary Health Sci Center (design)	10.0	5.0	0.0	0.0	0.0	15.0
19	Health Sciences Faculty Off. + Optometry Clinic (design)	0.8	0.0	0.0	0.0	0.0	0.8
20	Inpatient Hospital (design)	15.0	20.0	20.0	15.6	0.0	70.6
21	WMC Regional Ambulatory Facilities (design)	1.5	2.5	0.0	0.0	0.0	4.0
22	Campus Wi-Fi System	3.0	6.0	9.6	0.0	0.0	18.6
23	Roll-up of Small Projects	164.1	72.4	19.9	5.3	0.0	261.7
24	<b>Totals</b>	<b>370.8</b>	<b>234.1</b>	<b>66.1</b>	<b>21.4</b>	<b>0.0</b>	<b>692.4</b>

# FY2019-23 Capital Investment Plan

**Table 2 - New Projects Beginning in FY2019**

Line	Capital Priority	Funding					Total
		FY2019	FY2020	FY2021	FY2022	FY2023	
1	Small Programmatic Cash-Ready Projects	0.8	13.2	12.6	1.0	0.0	27.6
2	Anticipated Spend for CIP Additions/Changes	0.4	8.9	0.7	0.0	0.0	10.0
3	WMC - Roll-up of Multiple Cash-Ready Projects	123.3	11.6	0.0	0.0	0.0	134.9
4	Roll-up of Small Infrastructure/ RDM Projects	1.6	26.4	30.8	4.1	0.0	62.9
5	A&S - Celeste Teaching Labs Renovations	0.3	2.0	10.1	10.2	6.4	29.0
6	Athletics - Indoor Tennis Center	0.2	1.5	7.7	7.7	4.8	21.9
7	Engineering - Advanced Materials Corridor (const.)	4.5	17.8	17.6	7.6	0.0	47.5
8	Engineering - Airport Hangar (const.)	0.1	0.7	3.6	3.7	2.3	10.4
9	FAES - Controlled Env. Food Prd Research (const.)	2.0	8.1	8.0	3.5	0.0	21.6
10	FAES - Wooster New Lab Building (const.)	2.8	11.3	11.1	4.8	0.0	30.0
11	FOD - Cannon Ph 2 - (additional design funding)	1.6	2.0	0.0	0.0	0.0	3.6
12	FOD - RDM Instructional Sciences	0.3	1.7	8.7	8.8	5.5	25.0
13	Health Sciences Faculty Off. + Optometry Clinic (const.)	2.5	10.3	10.2	4.4	0.0	27.4
14	Newark - Science & Technology Bldg	0.7	4.4	7.9	8.0	1.6	22.6
15	Nursing - Newton Building Addition (const.)	0.3	1.6	8.1	8.1	5.1	23.2
16	West Campus Housing	2.6	31.0	29.0	0.0	0.0	62.6
17	SL - Housing - Renewal & Replacement - FY19	0.2	3.5	5.8	0.5	0.0	10.0
18	TTM - Service Annex Building Renovation	0.1	1.9	4.1	0.9	0.0	7.0
19	WMC - Ambulatory West Campus (design)	0.4	5.5	8.9	0.7	0.0	15.5
20	WMC - Central Sterile Supply	1.5	16.5	15.0	0.0	0.0	33.0
21	WMC - Parking Garage	3.0	35.0	32.0	0.0	0.0	70.0
22	WMC - Regional Ambulatory Facility Site 1 (const.)	6.8	27.3	27.3	26.4	3.2	91.0
23	WMC - Regional Ambulatory Facility Site 2 (design)	1.0	3.0	0.0	0.0	0.0	4.0
<b>Totals</b>		<b>157.0</b>	<b>245.2</b>	<b>259.2</b>	<b>100.4</b>	<b>28.9</b>	<b>790.7</b>

**Table 3 - Funding for New Projects Beginning in FY2018 by Unit Type**

Line	Unit Type	Funding Sources					Totals by Unit	% by Unit
		Univ Finance	Local Funding	State Capital	Fund Raising	Partners		
1	Academic/Academic Support	\$ 123.9	\$ 67.1	\$ 86.4	\$ 42.5	\$ 4.1	\$ 324.0	41.0%
2	Student Life	\$ -	\$ 14.0	\$ 0.7	\$ -	\$ 0.7	\$ 15.4	1.9%
3	Athletics	\$ 3.9	\$ 9.1	\$ -	\$ 18.0	\$ 2.1	\$ 33.1	4.2%
4	Infrastructure	\$ 5.1	\$ 13.9	\$ 19.5	\$ -	\$ 2.5	\$ 41.0	5.2%
5	Wexner Medical Center and College of Medicine	\$ -	\$ 375.8	\$ 1.4	\$ -	\$ -	\$ 377.2	47.7%
<b>Totals by Funding Source</b>		<b>\$ 132.9</b>	<b>\$ 479.9</b>	<b>\$ 108.0</b>	<b>\$ 60.5</b>	<b>\$ 9.4</b>	<b>\$ 790.7</b>	
<b>% by Funding Source</b>		16.8%	60.7%	13.7%	7.7%	1.2%		

**APPROVAL FOR OHIO STATE ENERGY PARTNERS  
FISCAL YEAR 2019 UTILITY SYSTEM CAPITAL IMPROVEMENT PROJECTS**

Utility Systems Life-Cycle Renovation, Repair and Replacement Projects  
Utility Systems Expansion and Extension Projects  
Energy Conservation Measure Projects

Synopsis: Authorization and acceptance of the Ohio State Energy Partners LLC Fiscal Year 2019 plan and authorization for Ohio State Energy Partners LLC to make capital improvements to the utility system pursuant to terms of the Long-Term Lease and Concession Agreement for The Ohio State University Utility System dated April 10, 2017, as amended, ("Agreement").

WHEREAS the Agreement requires the concessionaire, Ohio State Energy Partners LLC, to annually submit a plan for utility system capital improvement projects for university approval; and

WHEREAS the plan includes requested approval of these utility system capital improvement projects for the fiscal year beginning July 1, 2018; and

WHEREAS the concessionaire has provided the detailed descriptions of the proposed capital improvements, supporting technical data and analysis, pursuant to Section 4.3(c) of the Agreement; and

WHEREAS the project will be delivered pursuant to the terms of the Agreement; and

WHEREAS the capital expenditures for the approved utility system projects will be added to the variable fee component of the utility fee pursuant to the Agreement; and

WHEREAS the university has reviewed and considered the financial, technical and operational aspects of these projects and the projects' alignment with university plans and sustainability goals; and

WHEREAS the Master Planning and Facilities Committee has reviewed the projects for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects for alignment with the Capital Investment Plan and other applicable financial plans:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves and authorizes Ohio State Energy Partners LLC to proceed with the Fiscal Year 2019 capital improvements to the utility system as outlined in the attached materials.



## BACKGROUND

Pursuant to the terms of the long-term lease and concession agreement (“Agreement”) for the Ohio State University utility system dated April 10, 2017 and as amended; Ohio State Energy Partners LLC (OSEP) will fund and implement capital improvements to the utility system. Capital investments made by OSEP will be tied to the variable fee component of the annual Utility Fee structure.

Proposed capital projects are evaluated by the university and OSEP for alignment with applicable strategic, financial, and physical plans and to ensure continued reliability, safety and compliance of the utility system.

Pursuant to the Agreement, OSEP submitted a draft plan to the Energy Advisory Committee (EAC) 180 days prior to the start of the fiscal year. Members of the EAC have reviewed the details of the proposed plan, provided feedback and made recommendations to OSEP. OSEP submitted a revised plan for university review and approval, including the OSEP fiscal year 2019 proposed capital investments.

Approval of these fiscal year 2019 projects will be pursuant to the project scopes outlined below, any applicable university directives, applicable project requests, and supporting documentation submitted pursuant to the Agreement.

### Utility Systems Life-Cycle Renovation, Repair, and Replacement Projects Utility Systems Expansion and Extension Projects Energy Conservation Measure Projects

#### **Utility System Life-Cycle Renovations, Repairs, and Replacement Projects**

##### McCracken Roof Phase2 22-19-LFC

Scope: Replaces eastern section of the McCracken Central Plant roof. Failure of the current roof is jeopardizing reliable operations of chiller, boiler, and electrical systems. This project will also repair and/or replace lightning protection and make masonry repairs of the parapet and capstone. This project is the second phase of a 2015 university project to replace the existing hot mopped coal tar roof with a gravel on insulation/light weight concrete fill with a rubber-based roof with gravel ballast.

Estimated Cost: \$ 2.1 M

Project Cost Breakdown	Cost
FY 2019	\$ 1.042 M
FY 2020	\$1.073 M

##### Air System Modernization 25-19-LFC

Scope: Modernization of the compressed air system at the McCracken Central Plant including, replacement of the 25-year old compressor and a new air dryer.

Estimated Cost: \$ 27,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.027 M

Safety Upgrades 48-19-LFC

Scope: Safety upgrades of the McCracken Power Plant, including replacing stairways and handrails, fire-protection system improvements in the fuel oil system, and, pump equipment repair improvements to reduce personnel hazards.

Estimated Cost: \$375,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.155 M
FY 2020	\$ 0.220 M

City Water Loss Utility System Risk Assessment 62-19-LFC

Scope: Assess the current resiliency of the Utility Systems infrastructure across the Columbus Campus against a loss of City water supply or pressure. The study will quantify the impact of City water loss on the following assets: The South Chiller Plant, the McCracken Steam/Chiller Plants, the East Chiller Plant, the Geothermal System and the planned Combined Heat and Power Plant, as well as, the consequential impacts to campus buildings served by these Utility System Facilities.

Estimated Cost: \$ 48,000 (Assessment and preliminary feasibility and design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.048 M

Cyber-security implementation 51-19-LFC

Scope: Implementation of utility system cyber-security improvements identified by a cyber-security assessment in cooperation with the OCIO and Ohio State Office of Risk Management as necessary in order to protect and secure Concessionaire-leased Utility System. The \$128,000 cost of the assessment was covered by ENGIE outside of the Utility Fee. The cyber-security improvements are guided by the National Institute of Standards and Technology Framework 1.1 for “Improving Critical Infrastructure Cybersecurity.”

Estimated Cost: \$ 1,565,000

Project Cost Breakdown	Cost
FY 2019	\$ 1.00 M
FY 2020	\$ 0.57 M

**Utility Systems Expansions and Extensions Projects**

Advanced Material Corridor 13-18-EXP

Scope: Expansion and extension of utility services to support the Advanced Materials Corridor. The project will provide chilled water supply/return services, steam, gas and electrical infrastructure.

Estimated Cost: \$795,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.795 M

Cannon Drive Phase 2 – Utility Systems 28-19-EXP

Scope: Engineering and design to support the Cannon Drive Phase 2 Project, including replacing old steel gas pipeline with plastic pipe, replacing and relocating existing duct banks, and complete significant relocations and modifications to the steam and condensate pipelines and vaults.

Estimated Cost: \$ 1,637,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.400 M
FY 2020	\$ 0.687 M
FY 2021	\$ 0.550 M

South Residence Halls air conditioning 57-19-EXP

Scope: Evaluation of alternatives (technology, costs, performance, and benefits) to provide air conditioning for Baker, Mack, Canfield, Bradley, and Patterson residence halls. This two-part study will include an evaluation of each building and the development of a cost-effective solution(s) which may include individual building solutions, clustered building solutions, expansion of the geothermal system, and/or connection to central chilled water network.

Estimated Cost: \$ 56,000 (Study only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.056 M

Combined Heat and Power Plant and Midwest District Heating & Cooling Loop 16-19-EXP

Scope: Preliminary design of a Combined Heat and Power Plant (CHP) and the associated Midwest campus district heating and cooling loop. A CHP plant would enable the development of a campus microgrid, provide for advanced control of energy use, and significantly reduce the university's annual purchase of electricity. Following up on the CHP feasibility study which provided four feasible design/location cases, the preliminary design phase will continue the development of the project and interactive discussions with the University to achieve:

- Selection of a campus location for CHP
- Negotiations with gas turbine suppliers and gas turbine technology selection
- Determination of various options and operating parameters
- Execution strategy (EPC vs design-bid-build, etc.)
- Performance calculations and design drawings that are required for the permitting phase
- Environmental impact studies
- Identification and capturing of synergies in design between the CHP, Midwest DHC, Ohio State projects, required repairs in the existing steam lines, and the main campus.
- Confirmation of interfaces and supplies (i.e. natural gas)
- Update of total cost at AACE Class 2 level
- Confirmation of financial and carbon savings for the University

Estimated Cost: \$ 631,000 (Preliminary design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.631 M

New Hospital Phase 1 – Garage 19-19-EXP

Scope: Engineering, design, and construction for the utility system infrastructure expansion and relocation needed to support a new Wexner Medical Center garage and demolition of the North and South Cannon garages as part of the Wexner Medical Center Inpatient Hospital Project, OSU Project OSU-170665. The utility system infrastructure includes steam, condensate, chilled water, primary electric service, and possibly natural gas in a utility tunnel system.

Estimated Cost: \$ 1,079,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.210 M
FY 2020	\$ 0.869 M

Health Sciences Center Utility Systems 20-19-EXP

Scope: Engineering and design for the utility systems infrastructure expansion and improvements needed to support the Interdisciplinary Health Sciences Center, OSU Project OSU-180354.

Estimated Cost: \$ 528,000 (Design and engineering only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.528 M

Ambulatory Expansion 27-19-EXP

Scope: Engineering and design for the utility systems infrastructure improvements needed to support the Wexner Medical Center West Campus Ambulatory Facility, OSU Project OSU-180390.

Estimated Cost: \$ 22,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.022 M

West 12th Ave infrastructure & BRT 30-19-EXP

Scope: Evaluate options and design services to provide chilled water to the Biomedical Research Tower building to improve reliability and reduce maintenance requests.

Estimated Cost: \$ 480,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.480 M

Kunz-Brundige Franklin County Extension Building 67-19-EXP

Scope: Design and construction for the electricity and natural gas infrastructure extensions to support the Kunz-Brundige Franklin County Extension Building project, OSU Project OSU-160920.

Estimated Cost: \$230,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.230 M

Newton Hall Expansion 68-19-EXP

Scope: Design and construction for the natural gas relocation and extensions needed to support the Newton Hall Renovation and Addition, the University’s Project OSU-170666

Estimated Cost: \$ 119,300

Project Cost Breakdown	Cost
FY 2019	\$ 0.119 M

**Energy Conservation Measures Projects**

Building Energy Systems Optimization Phase I 18-19-ECM

Scope: The building energy systems optimization project will implement strategic facility improvements to reduce the energy consumption by more than 26% on average for the following buildings:

- BRT
- CBEC
- Derby Hall
- Lincoln Tower
- McCampbell Hall
- Mendenhall Lab
- Mershon Auditorium
- Morrill Tower
- Physics Research Building
- Prior Hall
- Psychology Building
- Scott Laboratory
- Sullivant Hall
- Weigel Hall

Estimated Cost: \$ 30,152,000

Project Cost Breakdown	Cost
FY 2019	\$ 16.58 M
FY 2020	\$ 9.05 M
FY 2021	\$ 4.52 M

Campus lighting – Exterior 1-19-ECM

Scope: Installing approximately 2,000 LED lamps in the university-owned outdoor Signature Street Light fixtures and replacing approximately 450 discolored and/or damaged Signature Street Light fixture globes. In conjunction with OCIO’s Campus Wi-Fi project, OSEP will install Wi-Fi antennas and in-pole cabling in up to 250 of the Signature Street Light outdoor fixtures while completing the LED installations. This ‘once up the pole’ approach will help reduce OCIO’s total project cost and reduce the University’s annual O&M costs for the Signature Street Light fixtures.

Estimated Cost: \$ 1,367,000 (\$450,000 of which is university scope costs for the Wi-Fi equipment)

Project Cost Breakdown	Cost
FY 2019	\$ 1.367 M

ENGIE Digital platform 44-19-ECM

Scope: Install a digital platform for campus buildings, smart meters, building energy management systems, current and future energy generation resources, and the utility distribution networks so each can be monitored, and controlled in a real-time, computerized manner. The platform is an ENGIE proprietary product. The development cost of the product is born by ENGIE, and only the implementation cost is presented to Ohio State. Ohio State will be issued a free license per Section 3.11 of the Concession Agreement.

Estimated Cost: \$649,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.649 M

Behavioral ECM through innovation 45-19-ECM

Scope: The undergraduate INNOVATE-O-thon focused on developing a marketing campaign aimed at reducing campus energy usage through behavioral changes. After analysis and ranking, four idea categories were retained for which concrete measures will take place:

- (a) Exploring and implementing various behavioral energy conservation measure ideas with campus service providers: i.e. reduction of ice used (and wasted) in soft drink dispensers.
- (b) Gamification in partnership with Ohio State: A mobile app that will inform and educate students (and other campus residents) through gamification.
- (c) Development of an informal, voluntary “online” class pilot for incoming freshmen, and assist with the development of a formal credit hour class that is developed by Dr. Erwin.
- (d) Awareness campaign. Various marketing initiatives conducted by student teams.

Measurement of success will include post-implementation surveys and data analysis. To be further developed with the marketing department of Fisher College of Business.

Estimated Cost: \$ 150,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.150 M

Campus Lighting - Buildings Phase II 53-19-ECM

Scope: Continuation of the indoor lighting retrofit. Phase two will include approximately 40 buildings:

- Agri Admin Bldg.
- Arps Hall
- Jennings Hall
- Campbell Hall
- Postle Hall
- Hamilton Hall
- Mershon Center
- Parker Food Science
- Research Center
- Schottenstein Center
- J. Nicklaus Museum
- Watts Hall
- Biomed Rsrch Tower
- Davis Heart & Lung
- 1314 Kinnear Rd
- Vet Med Academic
- Newman Wolfrom
- Evans Laboratory
- Wiseman Hall
- Tzagournis Med
- Animal Hse Rsrch Ctr
- Starling Loving Hall
- MacQuigg Lab
- Riffe Building
- Woody Hayes Ath Ctr
- Parks Hall
- Newton Hall
- Biological Sciences Building
- Graves Hall
- Agri Engineering
- Prior Hall
- Atwel Hall
- Bevis Hall
- Rightmire Hall
- Scott Hall
- Kottman Hall
- Celeste Lab
- Stores and Receiving
- 1165 Kinnear Rd.
- 1315 Kinnear Rd.

Estimated Cost: \$ 5,696,000

Project Cost Breakdown	Cost
FY 2019	\$ 5.696 M

**APPROVAL TO ENTER INTO PROFESSIONAL SERVICES  
AND CONSTRUCTION CONTRACTS**

**APPROVAL TO ENTER INTO PROFESSIONAL SERVICES AND CONSTRUCTION CONTRACTS**  
Service Building Annex Renovation

**APPROVAL TO ENTER INTO CONSTRUCTION CONTRACTS**  
Advanced Materials Corridor  
OSU East – West Wing Expansion/Renovation

Synopsis: Authorization to enter into professional services and construction contracts, as detailed in the attached materials, is proposed.

WHEREAS in accordance with the attached materials, the university desires to enter into professional services and construction contracts for the following projects; and

	Prof. Serv. Approval Requested	Construction Approval Requested	Total Project Cost	
<b>Service Building Annex Renovation</b>	\$1.2M	\$5.8M	\$7.0M	University Funds

WHEREAS in accordance with the attached materials, the university desires to enter into construction contracts for the following projects; and

	Construction Approval Requested	Total Project Cost	
<b>Advanced Materials Corridor</b>	\$47.5M	\$59.1M	State Funds University Funds University Debt Development Funds
<b>OSU East – West Wing Expansion/Renovation</b>	\$23.9M	\$26.0M	Auxiliary Funds

WHEREAS the Master Planning and Facilities Committee has reviewed the projects listed above for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects listed above for alignment with the Capital Investment Plan and other applicable financial plans:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the president and/or senior vice president for Business and Finance be authorized to enter into professional services and construction contracts for the projects listed above in accordance with established university and state of Ohio procedures, with all actions to be reported to the board at the appropriate time.

# Project Data Sheet for Board of Trustees Approval

## Service Building Annex Renovation

OSU-180830 (CNI# 14000406)

Project Location: Service Building Annex

- **approval requested and amount**  
prof services/construction \$7.0M
- **project budget**  
professional services \$1.2M  
construction w/contingency \$5.8M  

---

total project budget \$7.0M

- **project funding**
  - university debt
  - development funds
  - university funds
  - auxiliary funds
  - state funds

- **project schedule**  
BoT professional services approval 6/18  
design 6/18 – 5/19  
construction 4/19 – 4/20

- **project delivery method**
  - general contracting
  - design/build
  - construction manager at risk

- **planning framework**
  - this project is included in the FY 2019 Capital Improvement Plan
  - feasibility study completed in November 2016

- **project scope**
  - the project will renovate the facility for a combined Facilities Operations and Development and Transportation and Traffic Management bus and vehicle maintenance facility eliminating inventory, service and space duplication
  - the project includes MEP upgrades including ventilation that meets requirements for alternative fuel vehicle maintenance, expanded vehicle maintenance areas (within the current building footprint), and consolidated administrative offices

- **approval requested**
  - approval is requested to enter into professional services and construction contracts



- 
- **project team**  
University project manager: Al Stazzone  
AE/design architect: TBD



# Project Data Sheet for Board of Trustees Approval

## Advanced Materials Corridor

OSU-160973 (CNI# 13000325, 17000092, 18000141)

Project Location: old Koffolt Lab, Fontana Lab

- **approval requested and amount**

construction w/contingency \$47.5M

- **project budget**

professional services \$5.9M

construction w/contingency \$53.2M

total project budget \$59.1M

- **project funding**

- university debt
- development funds
- university funds
- auxiliary funds
- state funds

- **project schedule**

BoT professional services approval 09/16

BoT construction (enabling) approval 02/18

BoT construction approval 06/18

design/bidding 01/17 - 05/18

construction 05/18 - 12/19

- **project delivery method**

- general contracting
- design/build
- construction manager at risk

- **planning framework**

- this project is included in the FY 2017, 2018 and 2019 Capital Investment Plans
- scope and budget is based on feasibility studies completed in 2013 and 2014

- **project scope**

- the project will include renovation of both old Koffolt and Fontana Labs in alignment with the university's strategic plan and Framework 2.0
- the program will include research labs, offices and classrooms
- the project will also include site utilities

- **approval requested**

- approval is requested to enter into construction contracts



---

- **project team**

University project manager: Nate Thomas  
AE/design architect: Moody Nolan Ltd  
CM at Risk: Ruscilli Construction

# Project Data Sheet for Board of Trustees Approval

## OSU East – West Wing Expansion/Renovation

OSU-170319 (CNI#16000036)

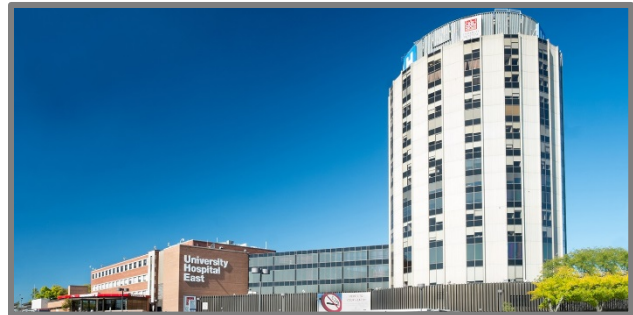
Project Location: University Hospital East

- **approval requested and amount**

construction	\$23.9M
--------------	---------
  
- **project budget**

professional services	\$2.1M
construction w/contingency	\$23.9M
<b>total project budget</b>	<b>\$26.0M</b>
  
- **project funding**
  - university debt
  - development funds
  - university funds
  - auxiliary funds
  - state funds
  
- **project schedule**

BoT prof services approval	06/17
design	07/17-08/18
BoT construction approval	06/18
construction	09/18-01/20
  
- **project delivery method**
  - general contracting
  - design/build
  - construction manager at risk
  
- **planning framework**
  - this project is included in the FY 2017 Capital Improvement Plan
  
- **project scope**
  - renovation of 11,800 GSF and expansion of 23,200 GSF on the first floor of the west wing of the hospital tower
  - expansion and redesign of the operating rooms and pre-operative/PACU space and respiratory suite; consolidates imaging areas; improvements to patient arrival experience and entrance aesthetics
  
- **approval requested**
  - approval is requested to enter into construction contracts



- 
- **project team**

University project manager:	Nikolina Sevis
A/E:	Moody Nolan
CM at Risk:	Elford

**APPROVAL FOR ACQUISITION OF  
UNIMPROVED REAL PROPERTY**

LOCATED AT SAWMILL PARKWAY AND HOME ROAD  
IN DELAWARE COUNTY, OHIO

Synopsis: The purchase of approximately 29.56 acres of unimproved real property located at the northeast corner of Sawmill Parkway and Home Road in Delaware County, Ohio, is proposed.

WHEREAS the property is located at the northeast corner of Sawmill Parkway and Home Road in Delaware County, Ohio; and

WHEREAS the property will be utilized for the construction of an ambulatory care facility, which is a key component of the Wexner Medical Center's strategic plan; and

WHEREAS the acquisition will be contingent upon zoning changes that will allow construction of a medical facility; and

WHEREAS it has been recommended by the Office of Planning and Real Estate, in coordination with the Wexner Medical Center, that the university purchase the land; and

WHEREAS the Wexner Medical Center Board approved this resolution at its meeting on June 6, 2018; and

WHEREAS funds for the acquisition will be provided by the Wexner Medical Center:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the purchase of said property; and

BE IT FURTHER RESOLVED, That the president and/or senior vice president for Business and Finance be authorized to take any action required to effect the sale of the property and to negotiate a purchase contract containing terms and conditions deemed to be in the best interest of the university.

**APPROVAL FOR PURCHASE OF UNIMPROVED REAL PROPERTY  
SAWMILL PARKWAY AND HOME ROAD  
LIBERTY TOWNSHIP, DELAWARE COUNTY, OHIO**

**Background**

The Ohio State University's Wexner Medical Center (WMC) seeks to acquire vacant land for the development of additional ambulatory care facilities in Delaware County, Ohio. Acquisition of this land is important in meeting the objectives of WMC's ambulatory care strategy, which is in turn a key component of the WMC strategic plan and its mission to improve health in Ohio and across the world through innovation in research, education and patient care.

**Location and Description**

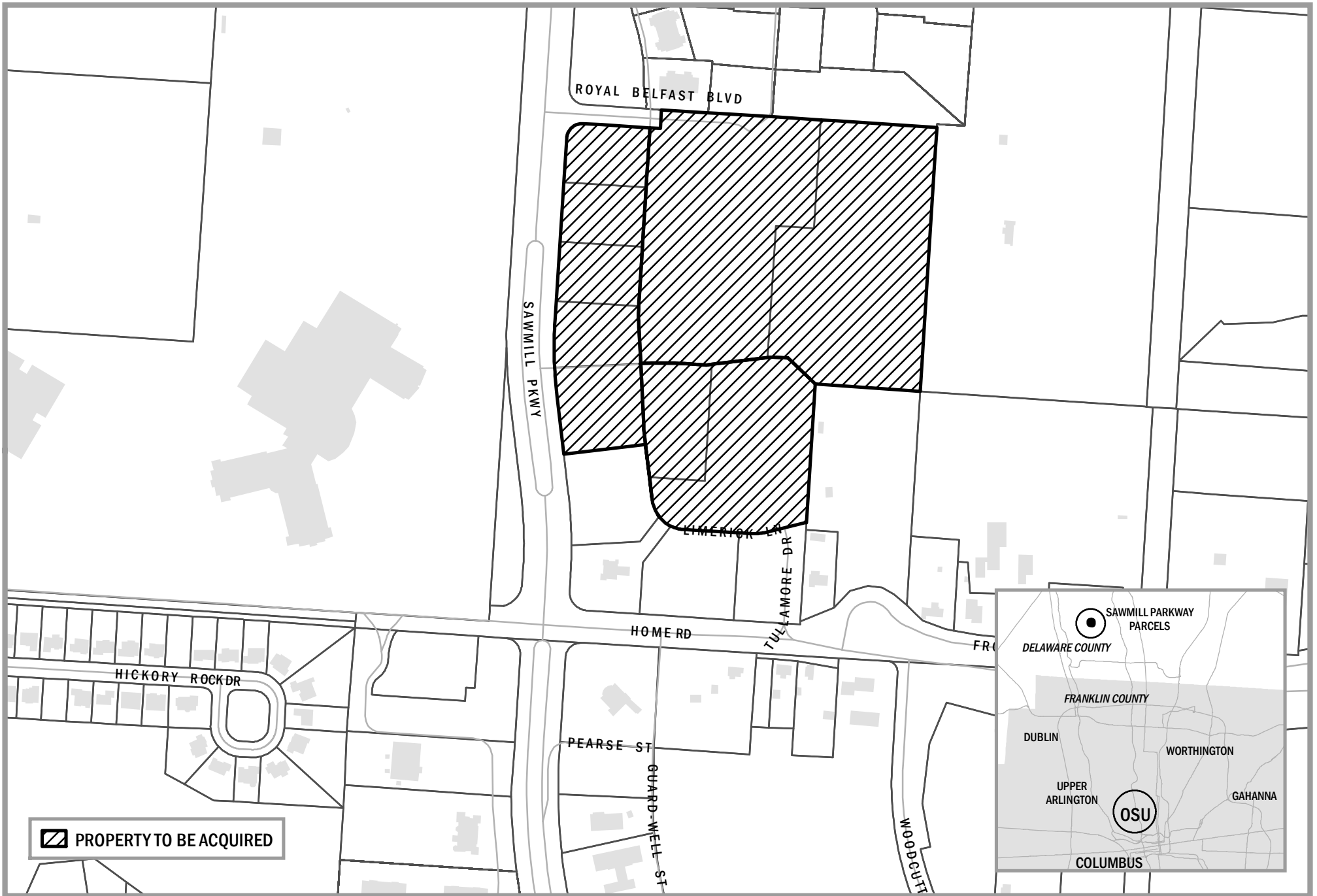
The subject property is located in Liberty Township, Ohio, and is part of the Golf Village North development. It is well located at the northeast corner of intersection of Sawmill Parkway and Home Road, across from Olentangy Liberty High School, and is surrounded by additional school improvements, a few retail structures and residential subdivisions. The subject includes seven parcels totaling approximately 29.56 developable acres. The site is zoned PC (Planned Commercial District). Because zoning changes may be required in order to allow the planned use, the seller has agreed that the purchase contract will be contingent upon obtaining the necessary entitlements to allow medical facilities.

**Property History**

The property is currently owned by Golf Village North LLC, and will be acquired in the name of the state of Ohio for the benefit of The Ohio State University.

**Purchase of Property**

WMC recommends that the +/- 29.56 acres of unimproved real property described above be acquired on terms and conditions that are in the best interest of the university. The source of funding for the acquisition and subsequent development of the property will be the Wexner Medical Center. The acquisition price is \$8,000,000, subject to appropriate adjustments and prorations at closing.



**SAWMILL PARKWAY ACQUISITION SITE  
SAWMILL PKWY & HOME RD  
DELAWARE COUNTY, OHIO**

**APPROVAL TO ENTER INTO A  
JOINT USE AGREEMENT**

**BETWEEN THE OHIO STATE UNIVERSITY  
AND THE PAST FOUNDATION**

Synopsis: Authorization to enter into a Joint Use Agreement (JUA) with the PAST Foundation, an Ohio nonprofit agency, to document the value and permit the release of funds appropriated in the State Capital Bill for a new roof over the PAST Innovation Lab located at 1003 Kinnear Road in Columbus, Ohio, is proposed.

WHEREAS The Ohio State University was allocated \$300,000 in the 2019 State Capital Bill that is specifically designated for use by the PAST Foundation; and

WHEREAS the PAST Foundation will utilize the funds for a new roof at the PAST Innovation Center, located in Columbus, Ohio; and

WHEREAS The Ohio State University has an opportunity to expand its partnerships and activities with the PAST Foundation and would benefit from having a space to support a variety of student programs; and

WHEREAS the PAST Foundation commits to make the PAST Innovation Lab facility available for the university's use; and

WHEREAS the terms and conditions for the university use shall be more favorable than the terms and conditions of use by any other entity to a degree that reasonably reflects the magnitude of the university's investment in the PAST Innovation Lab for the term of the agreement; and

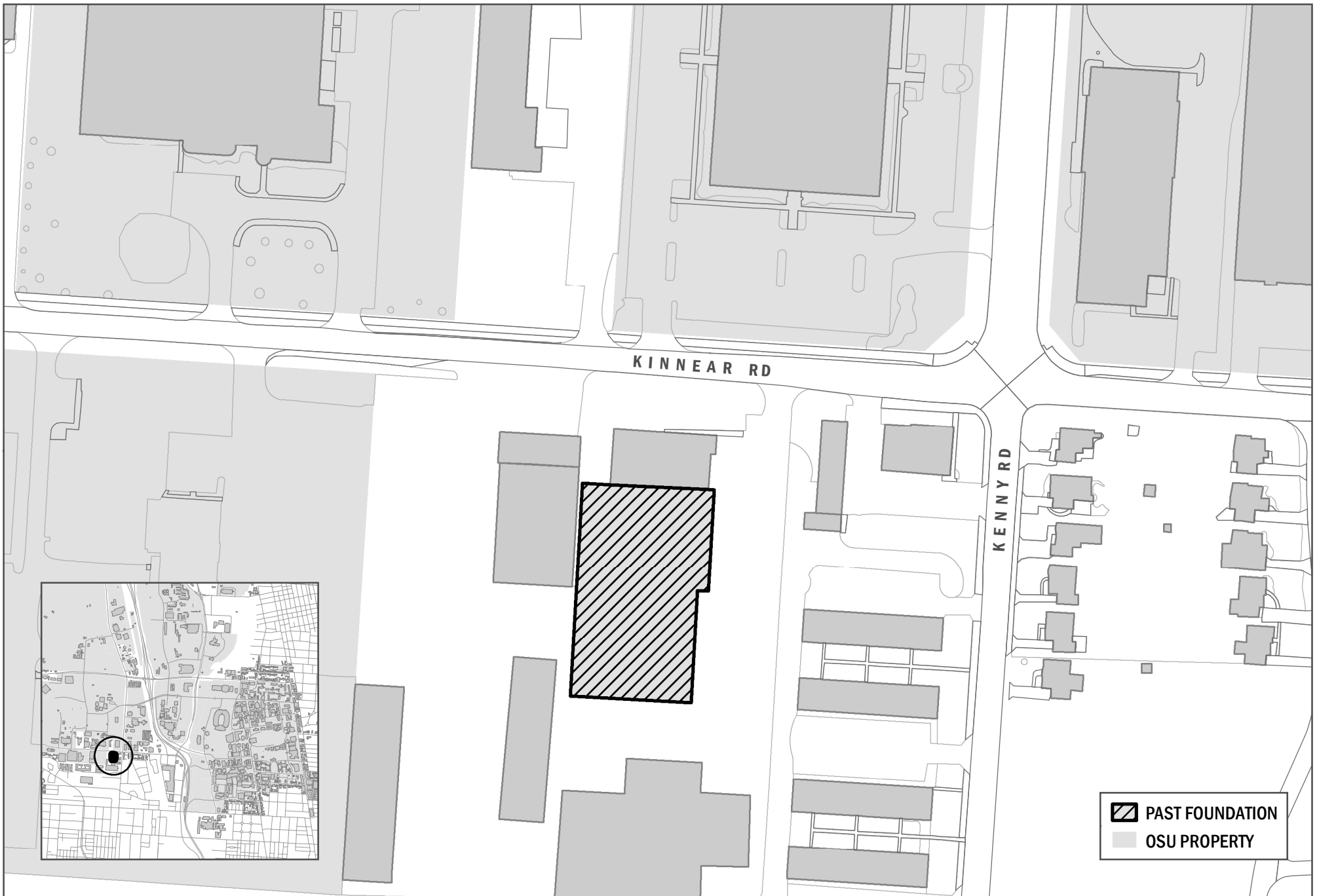
WHEREAS except for the funds used to cover the university's reasonable administrative costs related to the project, the funds provided under this JUA shall be used by the PAST Foundation only for capital improvements or purchases and shall not be used for operating expenses; and

WHEREAS the university's use of the PAST Innovation Lab space will promote the university's mission to advance the well-being of the people of Ohio and the global community through the creation and dissemination of knowledge; and

WHEREAS before the state capital appropriation may be released to the PAST Foundation, the Ohio Department of Higher Education requires that a JUA between the university and the PAST Foundation be signed to document the value of the appropriation to The Ohio State University and to ensure the benefits to the university will continue for a minimum period of 20 years:

**NOW THEREFORE**

**BE IT RESOLVED**, That the Board of Trustees hereby approves that the president and/or senior vice president for business and finance and/or senior vice president for administration and planning be authorized to take any action required to effect the proposed Joint Use Agreement containing terms and conditions deemed to be in the best interest of the university.



**JOINT USE AGREEMENT BETWEEN  
THE OHIO STATE UNIVERSITY AND THE PAST FOUNDATION  
1003 KINNEAR ROAD  
COLUMBUS, OHIO 43212**

**APPROVAL TO GRANT LIMITED AUTHORITY FOR SELECT OFF-DUTY LAW  
ENFORCEMENT OFFICERS TO CARRY A CONCEALED FIREARM ON UNIVERSITY PROPERTY**

Synopsis: Authorization to allow off-duty, sworn law enforcement officials employed full time by The Ohio State University Police Division, the City of Columbus Division of Police, Franklin County Sheriff's Office or the Ohio State Highway Patrol ("permitted officers"), who are in compliance with all applicable legal requirements, to carry a concealed firearm on university property located within the jurisdiction of their home agency and to be admitted into buildings, events and venues with a firearm, is proposed.

WHEREAS Ohio Law prohibits carrying of concealed firearms on any premises owned or leased by a public or private college, university or institution of higher education; and

WHEREAS Ohio Revised Code Section 2923.126 provides an exception to the general prohibition against concealed carry of firearms on university property only if approved by the institution's Board of Trustees; and

WHEREAS the proposed exception is for off-duty, sworn law enforcement officials employed full time by The Ohio State University Police Division, the City of Columbus Division of Police, Franklin County Sheriff's Office or the Ohio State Highway Patrol, who are in compliance with all applicable legal requirements and are on university property located within their home jurisdiction; and

WHEREAS permitted officers are required to follow all protocols and check-in procedures established by the university; and

WHEREAS permitted officers are subject to all applicable laws as well as university and facility rules and policies; and

WHEREAS failure to comply with laws, rules, policies, protocols or procedures, or possession or use of a firearm in an unsafe manner, is grounds for removal or denial of entry to buildings, events or venues; and

WHEREAS part-time, reserve, special or auxiliary employees or retirees of any agency, including The Ohio State University Police Division, the City of Columbus Division of Police, Franklin County Sheriff's Office or the Ohio State Highway Patrol may not carry concealed firearms on campus; and

WHEREAS off-duty, sworn law enforcement officials from agencies other than those specified are subject to the requirements of the Ohio Revised Code and may not carry concealed firearms on university property; and

WHEREAS sworn law enforcement officials from agencies that do not have jurisdiction on university property, but who have reason to be on university property during the course of their duties, are permitted to carry a concealed firearm on university property during the course of performing those duties:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that off-duty, sworn law enforcement officials employed full time by The Ohio State University Police Division, the City of Columbus Division of Police, Franklin County Sheriff's Office or the Ohio State Highway Patrol, who are in compliance with all applicable legal requirements, are permitted to carry a concealed firearm on university property located within the jurisdiction of their home agency.