# William Paterson University

Facilities Advisory Committee
October 17, 2018

#### **Annual Capital Projects**

#### William Paterson University Annual Capital Projects funded by University Capital Funding FY18-FY20

Project Name	Projected	FY18	FY19	FY20	Funding
	Budget	Proposed	Proposed	Proposed	Source
		Expenditures	Expenditures	Expenditures	
General Operations					
Annual Academic Interior and Classroom Improvements	\$500,000	\$300,000	\$200,000	\$100,000	University
Atrium Roof and Exterior Repairs	\$432,000		\$432,000		University
Shea Bathrooms and Lobby	\$295,000	\$295,000			University
Campus Wide Exterior Lighting Upgrades	\$500,000			\$500,000	University
College Hall HVAC	\$1,200,000	\$1,200,000			University
College Hall Roof	\$400,000	\$400,000			University
Baseball Field Returf	\$990,000		\$990,000		University
Hobart Hall HVAC	\$1,650,000	\$1,650,000			University
Hobart Manor Exterior	\$150,000	\$179,000			University
Hunziker Hall Exterior	\$500,000			\$500,000	
Landscaping/Site Improvements	\$200,000	\$200,000			University
ibrary Carpeting	\$700,000		\$700,000		University
Library Restrooms	\$650,000		\$650,000		
ibrary Cooling Tower	\$250,000		\$250,000		University
Power Arts Roof	\$1,300,000			\$1,300,000	University
Rec Center Repair to Entrance, Siding and Wall	\$267,000	\$267,000			University
Roadway and Sidewalk Improvements	\$650,000	\$550,000	\$100,000	\$100,000	University
ennis Courts	\$400,000	\$100,000	\$300,000		University
Total	\$11,034,000	\$5,141,000	\$3,622,000	\$2,500,000	

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#### Auxiliary:

Overlook South Renovations	\$1,000,000			\$1,000,000	University
Hillside Elevator	\$200,000	\$200,000			University
Overlook North Demolotion	\$2,000,000			\$2,000,000	TBD
Other Residence Hall Renovations	\$350,000		\$350,000		University
Total	\$3,550,000	\$200,000	\$350,000	\$3,000,000	

Total Internal University Funding	\$14,584,000	\$5,341,000	\$3,972,000	\$5,500,000	
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#### External/Bond Funds:

Hunziker Wing and Hall - Renovation	\$31,000,000	\$8,000,000	\$2,000,000		WPUNJ Bond
New Residence Hall	\$40,000,000	\$9,000,000	\$20,000,000	\$10,000,000	TBD
New Academic Building	\$40,000,000	\$200,000			NJ Grant
Total	\$111,000,000	\$17,200,000	\$22,000,000	\$10,000,000	

# William Paterson University

Projects Completed 2018

#### **Summer Projects 2018**

- 1. College Hall Roof Replacement;
- 2. Atrium Hall Roof Replacement;
- 3. Hunziker Hall Renovation Project;
- 4. Cheng Library Carpet Installation;
- 5. Cheng Library Restroom Renovation Project;
- 6. Baseball Field Turf Project;
- 7. Tennis Court Resurfacing Project;
- 8. New Residence Hall Project.
- 9. Hobart Manor Exterior Repairs

#### **College Hall Roof Replacement**

Sttembrino Architects was the architect of record for this project. The existing 20 year old built up roof system was cleaned and coated with a Polyurethane Elastomeric two-coat Fluid-Applied System. The fluid-applied roofing membrane is specifically formulated for application over existing roofing. It comes with a 20-year warranty. Weatherproofing Technologies, Inc. was the roofing contractor. The re-roofing cost was \$359,985.



# **College Hall Roof Replacement**



# **College Hall Roof Replacement**



#### **Atrium Roof Restoration**

Weatherproofing Technologies, Inc. provided the analysis and specifications for repairing and restoring the existing 20 year old 60 mil EPDM roof and Kalwall skylight. A Tremco Polyurethane Elastomeric two-coat fluid-applied system was applied over the existing roof. The existing Kalwall skylight was cleaned, recauked and recoated with two coats of Kalwall Weatherseal #96 LR. Weatherproofing Technologies, Inc. was contracted to do the work. The roof restoration cost was \$431,600.



# **Atrium Roof Restoration**



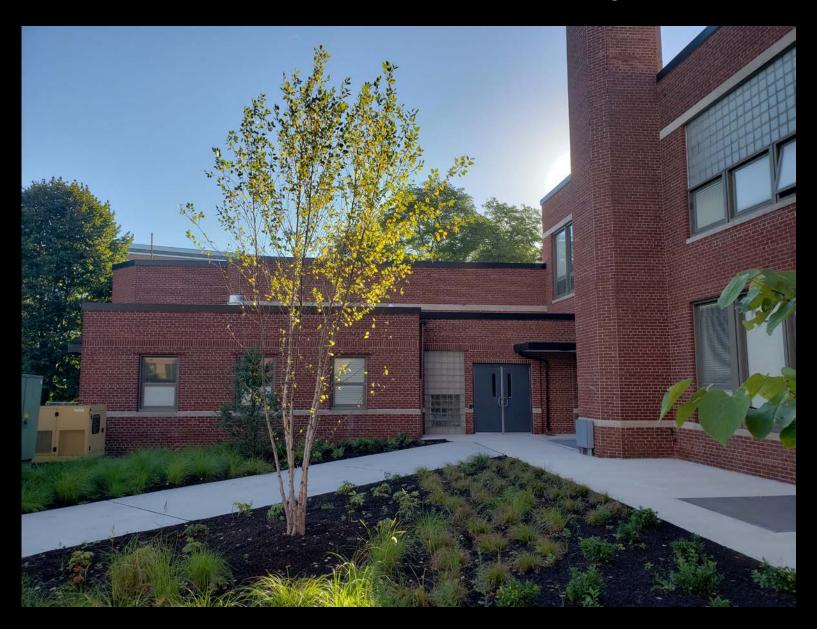
# **Atrium Roof Restoration**



Hunziker Hall was built in 1953 as the original building for the Paterson State Teachers College. The 43,868sf building underwent a total gut renovation that began in June 2017 and was completed in June 2018. It was the second phase of the two phase Preakness-Hunziker renovation project (the Preakness phase was completed in August 2017). NK Architects, Inc. was the Architect of Record, and Benard & Associates was the General Contractor. The total construction cost for the Phase A Project (Preakness Hall) and the Phase B Project (Hunziker Hall) was \$24,656,838.

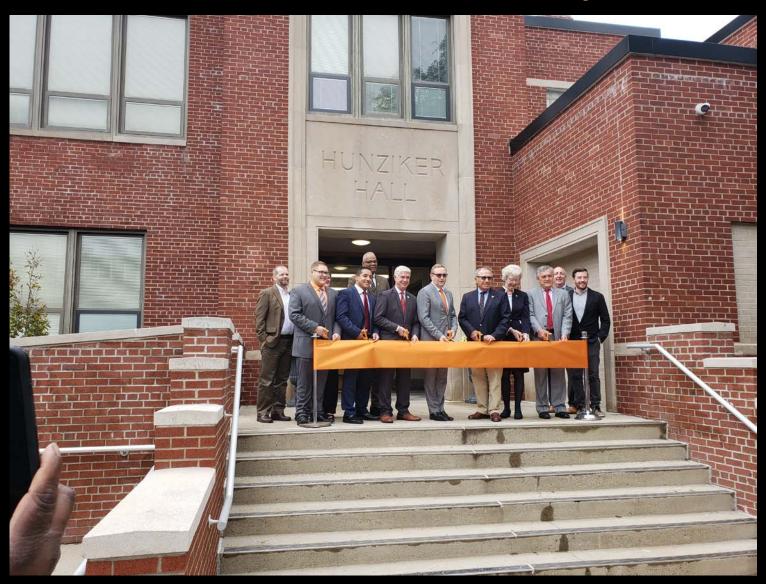






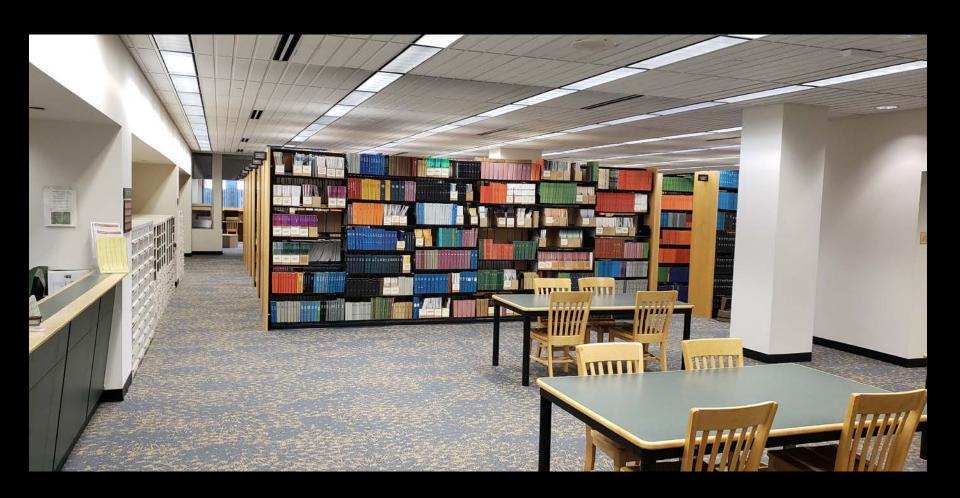






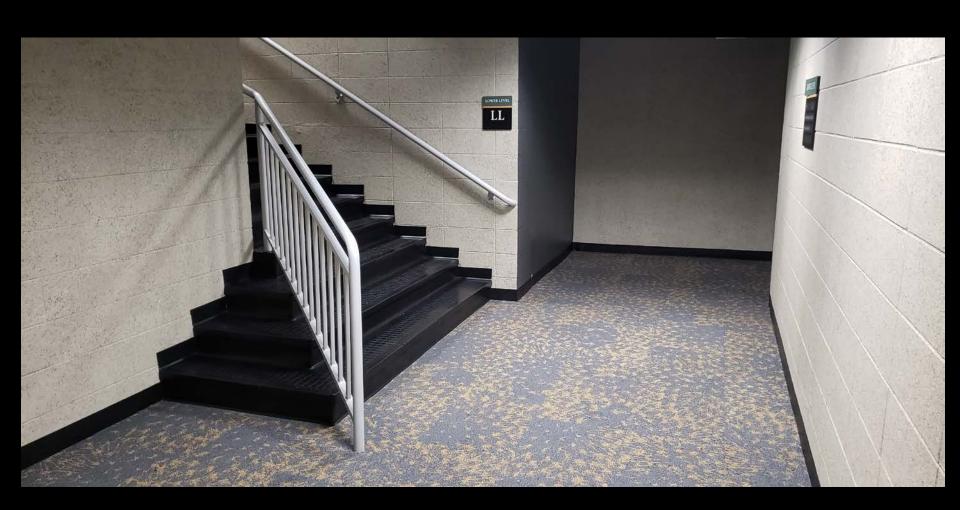
The existing 23 year old carpet totaling 66,080sf was replaced in the library with a combination of carpet tile and LVT floor tile. The carpet in the stairwells was replaced with LVT tile on the landings and rubber treads and risers on the stairs. RSF Commercial, Inc. did the installation. The project cost was \$663,932.







**2<sup>nd</sup> Floor: Chinese Collection** 



**Lower Level Stairs and Landing** 

#### **Cheng Library Restroom Renovation Project**

The Cheng Library Restrooms were totally renovated and returned to public use before the end of August. The renovation work included all new plumbing fixtures, vanities, mirrors, toilet accessories, and floor and wall tile. Peter Johnston Architect was the architect of record, and the general contractor was Slate Construction Co. The construction cost was \$389,685.



# **Cheng Library Restroom Renovation Project**



#### **Baseball Field Turf Replacement Project;**

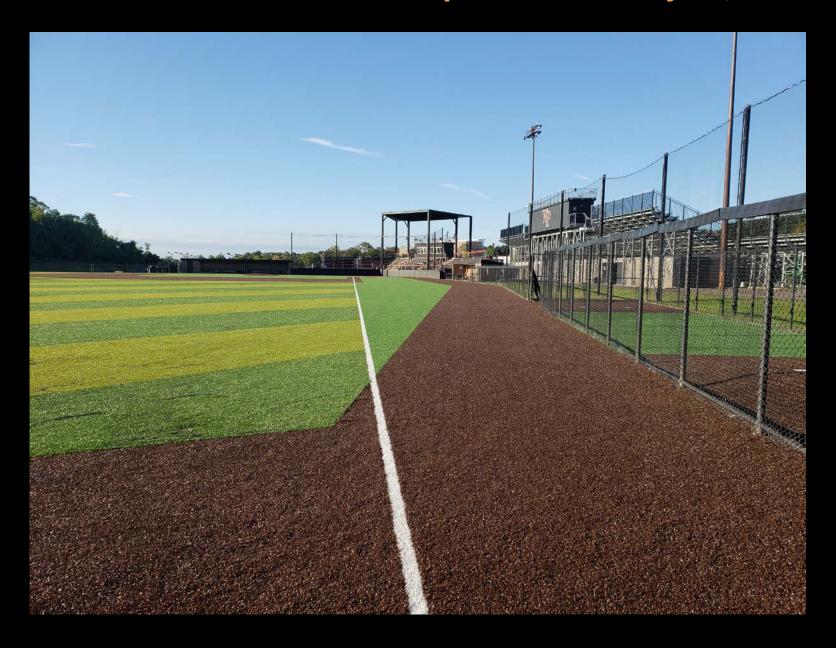
CHA was the design firm contracted to provide the plans and specifications for the Football Field and Baseball Field - Field Turf Replacement Project. The Football Field replacement was done in 2017, and the Baseball Field was finished in in August 2018. Athletic Fields of America was awarded the installation contract @ \$921,450, which included the playing field and conversion of the Bull Pens and Batting Cages to artificial turf.



# **Baseball Field Turf Replacement Project;**



# **Baseball Field Turf Replacement Project;**



### **Tennis Court Resurfacing Project**

Picerno-Giordano Construction was the contractor engaged to remove the existing playing surface and base course of the University's six tennis courts and install all new NCAA courts. CHA was the architect of record, and the project was completed in August 2018. The cost of the work was \$282,492.



# **Tennis Court Resurfacing Project**



Weatherproofing Technologies, Inc. was contracted to replace the 4<sup>th</sup> Floor roof and cast stone coping. Sky High Waterproofing was the Stone Mason and U. S. Stone furnished the cast stone coping. The cost of the work was \$88,500. The new guard rail and restoration of the retaining wall cost \$30,500. The budget for restoring the Lower Level Archway and four chimneys is \$90,000. This new work will be complete by December 2018.







**New Guardrail & Restored Retaining Wall** 

**Elevator Penthouse Coping & Roof Replacement** 



**New Flashing, Roof & Cast Stone Coping** 



**Coping Stone & Flashing Detail** 

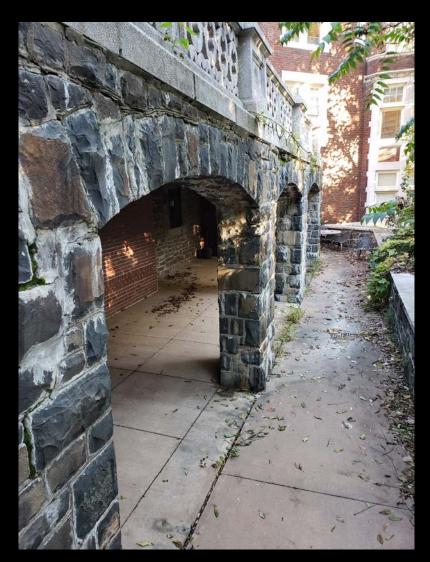
# **Upcoming Projects**

# Century Hall Chiller Replacement



# Rec Center Chiller







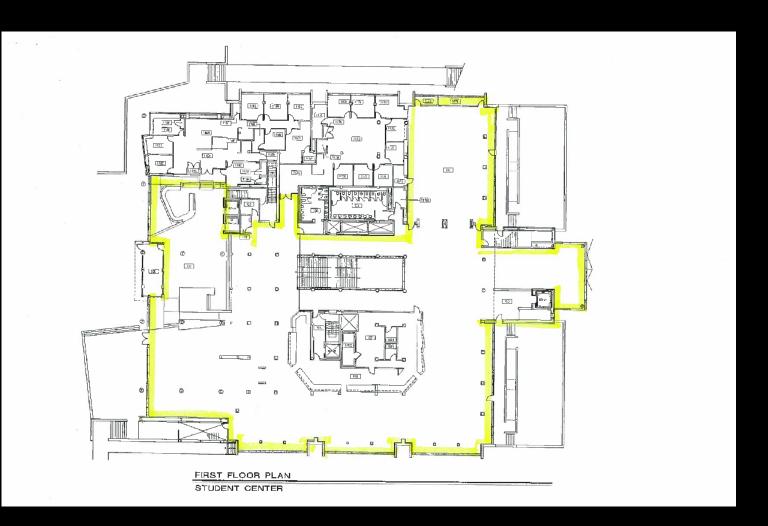
**Lower Level Archway Restoration** 

#### **University Commons Interior Improvements**

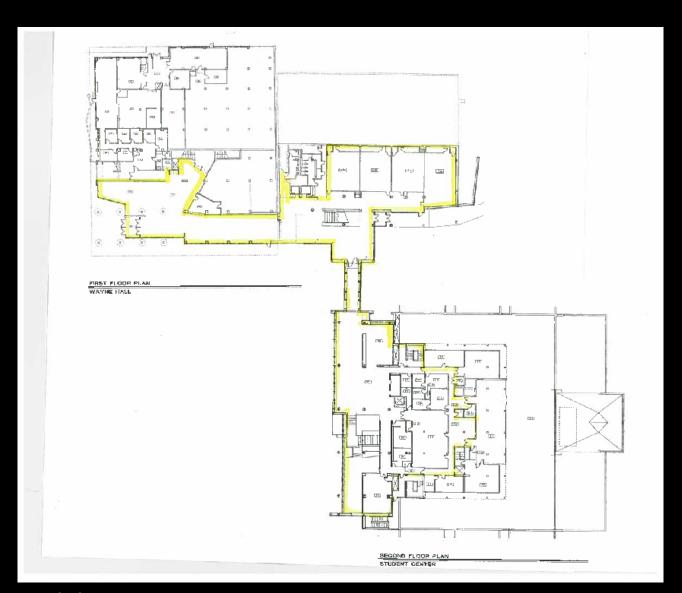
Clarke Caton Hintz Architects was contracted to provide a Schematic Design and costs estimate for upgrading / reimagining the University Commons interior spaces. This project is on-going with the final Report due by November 30<sup>th.</sup>.



# **University Commons Interior Improvements**



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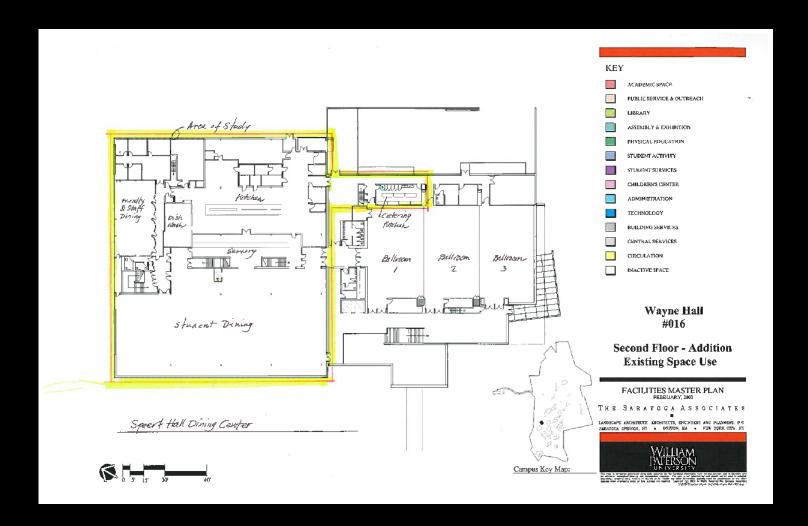


#### **Speert Hall Dining Facility Renovation**

Clarke Caton Hintz Architects was recently contracted to provide a Schematic Design and costs estimate for renovating and reimagining the Student Dining Hall interior spaces. This project has just started with the final Report due by March 2019.



### **Speert Hall Dining Facility Renovation**



Clarke Caton Hintz is the architect of record for this new 89,430sf, 285-bed suite-style residence Hall. Gilbane Building Company is the University's Project Manager. The construction contract was awarded to Dobco, Inc. in October 2017. The project is schedule for completion in June 2019.







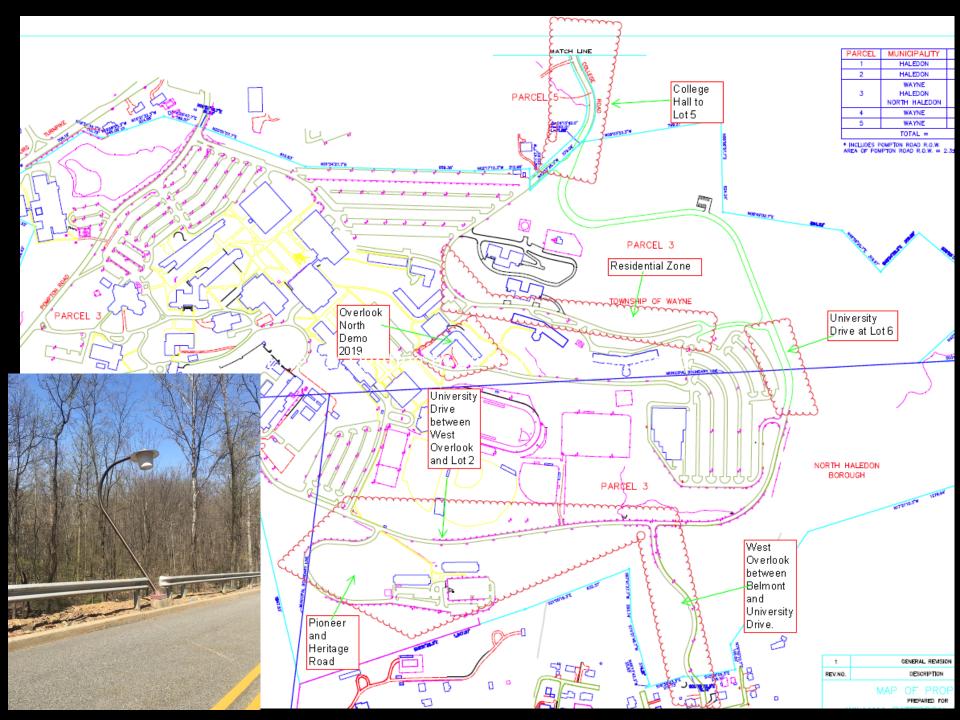




# Lot 8 Access Gates







# The End