UNIVERSITY OF NEW ORLEANS MASTER PLAN

APPENDIX H : DEFERRED MAINTENANCE DOCUMENT

TPA + VMDO







spackman mossop michaels

VMDO Priority Projects List

LANDSCAPE and INFRASTRUCTURE

- Pedestrian Connections to Research and Technology Park and associated landscape improvements – fulfills promise of "One UNO" plan to strengthen connections between RTP and the UNO campus
- 2. Blue-green street infrastructure and Founder's Way upgrades addresses the need to create a more accessible and welcoming campus experience for students and visitors as they navigate campus
- 3. Parking Gardens, treed parking aisles and stormwater trays (+ transit improvements) reduces impervious paving, emphasizes alternate transit options and supports better water management practices, all while making campus a greener place
- Main Quad Extension and Stormwater Park a signature landscape improvement that reinforces the distinct identity and spirit of the University. A covered outdoor classroom, stormwater laboratory and the "Meander" – a grand public promenade through campus frame a collection of native Louisiana landscape typologies.
- Leon C Simon Greenway a transformative urban strategy to create a direct link between core campus and east campus and to improve walking and biking routes within the larger context of Gentilly. Includes bikeway, walking paths, plantings and urban plazas/campus entry points and signage
- 6. UNO beachfront and boardwalk a once in a generation opportunity to restore the legacy of the lakefront while articulating the challenged history of the historic landmark. A floating/elevated boardwalk is anchored at its ends by a public access boat dock and a covered event pavilion.

Tier Two Landscape and Infrastructure Priorities

- Reconfigured Lakeshore Drive entry (new traffic pattern)
- Shared athletics/rec track and field at Elysian Fields
- Urban Forest and fitness trails at East Campus
- Elysian Fields art walk
- Small scale pocket parks and outdoor study spaces
- Levee Park and pavilion

ARCHITECTURE AND SPACE PLANNING

- 1. *Library and Learning Commons* continue to consolidate core academic and student life services in the center of campus. Make library one-stop-shop for both residential and commuter students.
- 2. Parking Garage permits the conversion of existing surface lots into available building sites

Tier Two Architecture Priorities

- Academic Space improvements:
 - Liberal Arts renovation/expansion
 - Arts Convergence renovation/expansion
 - Performing Arts renovation/expansion
- Athletics facilities upgrades (baseball, tennis, aquatics etc)

DEFERRED MAINTENANCE + PLANNED IMPROVEMENTS

- Amphitheater improvements

Building Envelope

Tier 2

- 1. Campus Wide Facility Replace exterior building lighting
- 2. Chemical Science Annex Pressure wash and caulk windows
- 3. Engineering Pressure wash and waterproof
- 4. Geology & Psychology Pressure wash and waterproof
- 5. *Kirschman Hall* Pressure wash, caulk windows & waterproof
- 6. Main Campus Pressure wash and waterproof various buildings
- 7. Milneburg Hall Pressure wash and waterproof
- 8. University Center Replace exterior stairwell concrete panels to prevent water intrusion & rewaterproof

Infrastructure

Tier 1

1. Campus Wide Utility – Replace main switch gears

Tier 2

- 1. Campus Wide Utility Storm Drainage Repairs & replacement
- 2. Campus Wide Utility Sewer line repairs & replacement

Replace Roofs

Tier 1

- 1. Bicentennial Education
- 2. Engineering Annex
- 3. Fine Arts

4. Hotel, Restaurant & Tourism

Electrical System Upgrades

Tier 2

- 1. *Campus Wide* Elec, communications & Fire Alarm Systems Upgrade
- 2. *Central Utility Plant* replace original transformer (PCB)
- 3. Fine Arts Replace main electrical switchboard
- 4. Fine Arts Replace power and lighting distribution panels and feeders
- 5. Lakefront Arena replace transfer switch

Mechanical System Upgrades

Tier 1

- 1. Chemical Science Annex Replace 3rd Floor AHU (Rm 332) controls and balancing & assess fume hoods
- 2. Pontchartrain Halls New Boilers
- 3. Pontchartrain Halls Replace CPVC piping throughout both buildings

Tier 2

- 1. Arena Replace all AHU
- 2. Central Utility Plant Chiller Replacements
- 3. Central Utility Plant Replace Boiler
- 4. Central Utility Plant Replace Condenser Pumps
- 5. Central Utility Plant Replace cooling tower
- 6. Chemical Science Install new HVAC controls
- 7. Commons Replace controls & Terminal Boxes
- 8. Education Replace air handler units (3), Terminal Boxes & Controls on south side of building
- 9. Education Replace two 5hp heating hot water circulation pumps
- 10. Education Replace two 20hp chiller water supply pumps
- 11. Education Heat exchanger reroute
- 12. Fine Arts Replace FCU & controls
- 13. *Fine Arts* Replace Aaon Units
- 14. Geology and Psychology Replace air handlers
- 15. HPC Replace fan coil unit Room 212
- 16. *HPC* Replace air handlers #1, 3
- 17. Lakefront Arena Replace AHUs (2)
- 18. *Lakefront Arena* Replace domestic hot & cold water pipes, chill water & hot water pumps
- 19. Liberal Arts Replace HVAC chill & hot water piping

Fire Alarm Upgrades

Tier 2

1. *Campus Wide Facility* – Upgrade fire alarm systems

ADA Upgrades

Tier 2

- 1. Campus Wide Facility Sidewalk replacement
- 2. Campus Wide Utility Roads, crosswalks, speed bumps & parking lot repairs
- 3. Lakefront Arena ADA upgrades
- 4. Library ADA restroom upgrades
- 5. University Center ADA restroom upgrades
- 6. *Main Campus* replace doors & hardware campus-wide to comply with ADA
- 7. Main Campus ADA projects for accessibility

Building Upgrades / Renovations

Tier 2

- 1. Campus Wide Facility Asbestos abatement
- 2. Campus Wide Facility Replace insulation removed during abatement
- 3. Campus Wide Facility Replace flooring at abated areas
- 4. Infrastructure Upgrade energy efficient LED lighting in all buildings
- 5. Lafitte Village Renovate building
- 6. *Liberal Arts* Replace Elevator

PROGRAMS, PARTNERSHIPS AND POLICIES

- 1. *Honors Housing and Academic Center* elevates residential experience and academic success programming for a new generation of exceptional students
- 2. *Mixed-use Building* brings retail and housing options to campus; creates much needed amenities that will benefit both campus and surrounding community
- 3. *Undergraduate, Graduate Student and Family Housing* improves ability to house more students on campus in facilities that are on par or exceed offerings at peer institutions
- Innovation Center (and site improvements) collaborative space that draws a variety of partners to campus while exposing UNO students to the most advanced learning/teaching/R+D spaces in New Orleans

Tier Two Architecture Priorities

- Market rate housing (athletes housing) on East Campus