

FACILITIES DEVELOPMENT REPORT

Capital Projects Update

Morris Lawrence Renovation Project

- Design is nearly complete
- General Contractor bid process will open on February 25th
- General Contractor recommendation presented to Board at the March 31st BOT meeting
- May 1, 2020 General Contractor award date
- Jan – June 2021, ML building is closed and renovation work completed

Advanced Transportation Center

- Resubmittal completed to State for budget and Phase 200/300 design.
- Exterior and Interior design selected.
- Detailed design on going for building systems
- Awaiting Budget approval at the State

Deferred Maintenance Project Update

1	MLB Main Boilers Replacement Project <i>FY18 \$597,000 – Replace 2 existing failing boilers w/ 3 high efficiency boilers</i>	Complete
2	MLB Firing Range Air-Handling Units Replacement <i>FY18 \$1,550,000 – Replace existing AHU w/ new ERU</i>	Complete
3	SCB South Stair Ceramic Tile Replacement <i>FY18 \$40,000 – Replace ceramic tile on stairway leading to 2nd floor</i>	Project covered within #20 in CRM
4	Energy Center Cooling Tower Replacement <i>FY19 \$1,340,000 – Replace campus cooling tower, associated piping and electrical</i>	Construction ongoing
5	Parking Lot 6 Replacement <i>FY19 \$900,000 – Repave with subbase stabilization, asphalt and curb repairs</i>	Project deferred to FY21
6	FEB Lighting Replacement <i>FY19 \$75,000 – Replace non-LED overhead lighting w/ LED fixtures</i>	Project deferred to FY21
7	Great Lakes Building Handicap Ramp Replacement <i>FY19 \$100,000 – Replace damaged and non-compliant concrete ramp</i>	Complete
8	HFC Domestic Hot Water System Replacement <i>FY19 \$375,000 – Replace hot water tanks w/ new gas fired hot water tanks</i>	Complete

9	HFC Family Locker Room Shower Stalls <i>FY19 \$30,000 – Replace shower stall inserts w/ tile</i>	Complete
10	HFC Chiller 10 Year Maintenance Package <i>FY19 \$110,000 – Perform periodic recommended tear down and maintenance</i>	Underway
11	LA Chemistry Hood Repairs <i>FY19 \$840,000 – Complete repairs on existing lab hoods</i>	Complete, Commissioning
12	LA Corridor Tile Floor Replacement 2 nd Floor + Bridge <i>FY19 \$410,000 – Replace quarry tile flooring w/ resilient flooring</i>	Construction Ongoing
13	LA Water Softener Replacement <i>FY19 \$45,000 – Replace existing softener</i>	Complete
14	LA Roofing Repairs <i>FY19 \$60,000 – Complete repairs to the roof/parapet wall interface</i>	Complete
15	OEB Isolation Valve Replacement <i>FY19 \$20,000 – Relocate valve and strainer to accessible location</i>	Complete
16	Campus Wide Fall Protection Upgrades <i>FY19 \$30,000 – Install new OSHA compliant upgrades for roof fall protection</i>	Planning phase
17	HFC Defender Tank Replacement <i>FY19 \$90,000 – Replace failing components.</i>	Complete
18	HFC Repair Women’s Hot Tub <i>FY19 \$223,000 – Investigate and repair leaks in system.</i>	Complete
19	HFC Pool Chemical Systems Upgrades <i>FY19 \$97,000 – Replace failing components and install redundant systems</i>	Complete
20	OEB Underground Exhaust Replacement <i>FY20 \$70,000 – Replace failing underground exhaust duct components.</i>	Complete
21	EC Water Softener Replacement <i>FY20 \$15,000 – Replace failing water softener.</i>	Complete
22	FEB Hot Water Heater Replacement <i>FY20 \$16,000 – Replace failing hot water tanks.</i>	Complete
23	GM Water Softener Replacement <i>FY20 \$25,000 – Replace failing water softener.</i>	Complete
24	SRB Dock 1 and 2 Loading Dock Replacement <i>FY20 \$70,000 – Replace failing dock levelers.</i>	Complete
25	Upgrade GM & LA Fire Alarm Panels <i>FY20 \$85,000 – Upgrade existing FA alarm panels to current standard.</i>	Design in progress.
26	EC Summer Boilers Upgrades <i>FY20 \$75,000 – Retro commission and replace selective components.</i>	Design in progress.
27	EC Chiller 10 Year Maintenance Package <i>FY20 \$180,000 – Perform periodic recommended tear down and maintenance</i>	Construction ongoing
28	HFC Pool Surface Refinishing <i>FY20 \$200,000 – Resurface lap and therapy pool surfaces.</i>	Reviewing Bids
29	HFC Locker Room Renovation	Reviewing Bids

	<i>FY20 \$625,000 – Renovate finishes in Men’s & Women’s locker rooms.</i>	
30	HFC Flooring Replacements <i>FY20 \$96,000 – Replace flooring surfaces in multiple areas.</i>	Project deferred
31	Campus Wide Concrete Repairs and Replacement <i>FY20 \$80,000 – Replace failing concrete sidewalks and catch basins.</i>	Complete

Campus Repair & Maintenance Projects Update

1	SEMCOG Non-Motorized Pathway <i>FY18 \$80,000 – WCC cost to support new grant funded pathway along HRD</i>	Start date 3/23/20
2	Exterior Messaging Signage <i>FY18 \$75,000 – Install messaging sign near the ML building along HRD</i>	Township Permitting
3	OE163 Replace epoxy flooring. <i>FY19 \$125,000 – Replace existing floor surface in main auto lab</i>	Complete
4	Replace Welding Lab Overhead Lighting <i>FY19 \$56,000 – Improved overhead lighting with new LED fixtures</i>	Complete
5	OEB Update Staff Restrooms <i>FY19 \$30,000 – Update existing staff restrooms</i>	Complete
6	Install motorized loading dock plate <i>FY19 \$20,000 – Install motorized loading dock for SC dock space</i>	Construction in progress. Additional engineering required.
7	WTMC Hoop House Upgrades <i>FY19 \$0(WTMC Funded) – Upgrades to the outside greenhouse and classroom</i>	Complete
8	SC Install 100A Electrical Service for Cappuccino Machine <i>FY19 \$8,000 – Install new 100A service in Garrett’s.</i>	Complete
9	ML Aesthetics Upgrade Project <i>FY19 \$225,000 – Replace wall, floor and ceiling finishes in select locations.</i>	Cancelled
10	SC Aesthetics Upgrade Project <i>FY19 \$253,000 – Replace wall, floor and ceiling finishes in select locations.</i>	Complete
11	OEB Nederman Arm Installation <i>FY20 \$19,000 – install new ventilation arms in welding lab.</i>	Complete
12	OEB 129 Renovation <i>FY20 \$26,000 – Replace furniture, wall, floor and ceiling finishes.</i>	Complete
13	SC Reinforce Exterior Loading Dock <i>FY20 \$100,000 – Reinforce suspended concrete slab at loading dock</i>	Design in progress.
14	Health Sciences TI201 Surgical Tech Expansion <i>FY20 \$170,000 – Complete renovation of new surgical tech lab and classroom.</i>	Construction in progress
15	Health Sciences TI211 Group Study Renovation <i>FY20 \$40,000 – Complete renovation of new group study room.</i>	Construction in progress

16	Health Sciences PTA Expansion into TI106 <i>FY20 \$84,000 – Expand PTA program into TI106 and renovate space</i>	Design in progress.
17	Health Sciences TI116 & 118 Room Combination <i>FY20 \$211,000 – Combine rooms into larger multi function classroom.</i>	Design in progress.
18	Health Sciences TI235 Office & Conference Room Reno <i>FY20 \$55,000 – Complete renovation of new office and conference room.</i>	Design in progress.
19	Expand HFC Laundry Facilities <i>FY20 \$61,000 – Complete expansion renovation to accommodate additional services.</i>	Reviewing Bids
20	Construct Observation Dock in Pond <i>FY20 \$35,000 – Complete renovation of new surgical tech lab and classroom.</i>	Permitting in progress
21	Relocate The Voice to SC109 <i>FY20 \$56,000 – Complete renovation of new Voice office suite.</i>	Construction in progress
22	TI226 Office Buildout <i>FY20 \$70,000 – Convert existing classroom into new office space.</i>	Complete

Construction Contracts issued in the past 60 days exceeding \$20,000

1. Innovated Energy Controls, Welding Lab Lighting Replacement, \$26,168.00
2. W.J. O'Neil Company, HFC Chiller Rebuild, \$40,066.00