#### Washtenaw Community College

Office of Facilities Management

## FACILITIES DEVELOPMENT REPORT

#### **Capital Projects Update**

#### Morris Lawrence Renovation Project

• Project Deferred for one year, with the revised construction date of Dec 2021 – June 2022

#### Advanced Transportation Center

- Project deferred to later date
- State approval received for the increased total project cost of \$7.9 million
- Next steps include submittal of final design drawing to state of Michigan and work with Ann Arbor Township to receive final approvals

#### Deferred Maintenance Project Update

MLB Main Boilers Replacement Project FY18 \$597,000 – Replace 2 existing failing boilers w/ 3 high efficiency boilers	Complete
MLB Firing Range Air-Handling Units Replacement FY18 \$1,550,000 – Replace existing AHU w/ new ERU	Complete
SCB South Stair Ceramic Tile Replacement FY18 \$40,000 – Replace ceramic tile on stairway leading to 2 <sup>nd</sup> floor	Complete under #20 in CRM
Energy Center Cooling Tower Replacement FY19 \$1,340,000 – Replace campus cooling tower, associated piping and electrical	Awaiting Commissioning
Parking Lot 6 Replacement FY19 \$900,000 – Repave with subbase stabilization, asphalt and curb repairs	Project deferred to FY21
FEB Lighting Replacement FY19 \$75,000 – Replace non-LED overhead lighting w/ LED fixtures	Project deferred to FY21
Great Lakes Building Handicap Ramp Replacement FY19 \$100,000 – Replace damaged and non-compliant concrete ramp	Complete
HFC Domestic Hot Water System Replacement FY19 \$375,000 – Replace hot water tanks w/ new gas fired hot water tanks	Complete
HFC Family Locker Room Shower Stalls FY19 \$30,000 – Replace shower stall inserts w/ tile	Complete
HFC Chiller 10 Year Maintenance Package FY19 \$110,000 – Perform periodic recommended tear down and maintenance	Awaiting Start-up
LA Chemistry Hood Repairs FY19 \$840,000 – Complete repairs on existing lab hoods	Complete
LA Corridor Tile Floor Replacement 2 <sup>nd</sup> Floor + Bridge FY19 \$410,000 – Replace quarry tile flooring w/ resilient flooring	Complete
LA Water Softener Replacement FY19 \$45,000 – Replace existing softener	Complete
	FY18 \$597,000 - Replace 2 existing failing boilers w/ 3 high efficiency boilers   MLB Firing Range Air-Handling Units Replacement   FY18 \$1,550,000 - Replace existing AHU w/ new ERU   SCB South Stair Ceramic Tile Replacement   FY18 \$40,000 - Replace ceramic tile on stairway leading to 2 <sup>nd</sup> floor   Energy Center Cooling Tower Replacement   FY19 \$1,340,000 - Replace campus cooling tower, associated piping and electrical   Parking Lot 6 Replacement   FY19 \$900,000 - Replace non-LED overhead lighting w/ LED fixtures   Great Lakes Building Handicap Ramp Replacement   FY19 \$100,000 - Replace damaged and non-compliant concrete ramp   HFC Domestic Hot Water System Replacement   FY19 \$375,000 - Replace how water tanks w/ new gas fired hot water tanks   HFC Family Locker Room Shower Stalls   FY19 \$310,000 - Perform periodic recommended tear down and maintenance   LA Chemistry Hood Repairs   FY19 \$840,000 - Complete repairs on existing lab hoods   LA Corridor Tile Floor Replacement 2 <sup>nd</sup> Floor + Bridge   FY19 \$410,000 - Replace quarry tile flooring w/ resilient flooring

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LA Roofing Repairs FY19 \$60,000 – Complete repairs to the roof/parapet wall interface	Complete
OEB Isolation Valve Replacement FY19 \$20,000 – Relocate valve and strainer to accessible location	Complete
Campus Wide Fall Protection Upgrades FY19 \$30,000 – Install new OSHA compliant upgrades for roof fall protection	Deferred FY21
HFC Defender Tank Replacement FY19 \$90,000 – Replace failing components.	Complete
HFC Repair Women's Hot Tub FY19 \$300,000 – Investigate and repair leaks in system.	Complete
HFC Pool Chemical Systems Upgrades FY19 \$97,000 – Replace failing components and install redundant systems	Complete
OEB Underground Exhaust Replacement FY20 \$65,000 – Replace failing underground exhaust duct components.	Complete
EC Water Softener Replacement FY20 \$15,000 – Replace failing water softener.	Complete
FEB Hot Water Heater Replacement FY20 \$16,000 – Replace failing hot water tanks.	Complete
GM Water Softener Replacement FY20 \$25,000 – Replace failing water softener.	Complete
SRB Dock 1 and 2 Loading Dock Replacement FY20 \$70,000 – Replace failing dock levelers.	Complete
Upgrade GM & LA Fire Alarm Panels FY20 \$85,000 – Upgrade existing FA alarm panels to current standard.	Award in progress.
EC Summer Boilers Upgrades FY20 \$75,000 – Retro commission and replace selective components.	Design in progress.
EC Chiller 10 Year Maintenance Package FY20 \$180,000 – Perform periodic recommended tear down and maintenance	Awaiting start-up
HFC Pool Surface Refinishing FY20 \$200,000 – Resurface lap and therapy pool surfaces.	Awaiting Start Date
HFC Locker Room Renovation FY20 \$625,000 – Renovate finishes in Men's & Women's locker rooms.	Project Deferred
HFC Flooring Replacement Kids in Motion area	Project Deferred
HFC Men's Hot Tub Renovation FY20 \$163,000 – Repair performance issues and upgrade finishes	Awaiting start date
Campus Wide Concrete Repairs and Replacement FY20 \$80,000 – Replace failing concrete sidewalks and catch basins.	Complete
	FY19 \$60,000 - Complete repairs to the roof/parapet wall interface   OEB Isolation Valve Replacement   FY19 \$20,000 - Relocate valve and strainer to accessible location   Campus Wide Fall Protection Upgrades   FY19 \$30,000 - Install new OSHA compliant upgrades for roof fall protection   HFC Defender Tank Replacement   FY19 \$30,000 - Replace failing components.   HFC Repair Women's Hot Tub   FY19 \$30,000 - Replace failing components and install redundant systems   OEB Underground Exhaust Replacement   FY20 \$55,000 - Replace failing underground exhaust duct components.   EC Water Softener Replacement   FY20 \$56,000 - Replace failing water softener.   FEB Hot Water Heater Replacement   FY20 \$5000 - Replace failing water softener.   SRB Dock 1 and 2 Loading Dock Replacement   FY20 \$57,000 - Replace failing dock levelers.   Upgrade GM & LA Fire Alarm Panels   FY20 \$57,000 - Replace recommended tear down and maintenance   FY20 \$50,000 - Retro commission and replace selective components.   EC Chiller 10 Year Maintenance Package   FY20 \$20,000 - Retro commission and replace selective components.   EC Chiller 10 Vear Maintenance Package   FY20 \$20,000 - Retro commission and replace selective components.   EC Chiller 10 Vear Maintenance

### Campus Repair & Maintenance Projects Update

1	SEMCOG Non-Motorized Pathway FY18 \$80,000 – WCC cost to support new grant funded pathway along HRD	Construction in progress
2	Exterior Messaging Signage FY18 \$75,000 – Install messaging sign near the ML building along HRD	Project Deferred
3	OE163 Replace epoxy flooring. FY19 \$125,000 – Replace existing floor surface in main auto lab	Complete

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4	Replace Welding Lab Overhead Lighting FY19 \$30,000 – Improved overhead lighting with new LED fixtures	Complete
5	OEB Update Staff Restrooms FY19 \$30,000 – Update existing staff restrooms	Complete
6	Install motorized loading dock plate FY19 \$20,000 – Install motorized loading dock for SC dock space	Construction in progress.
7	WTMC Hoop House Upgrades FY19 \$0(WTMC Funded) – Upgrades to the outside greenhouse and classroom	Complete
8	SC Install 100A Electrical Service for Cappuccino Machine FY19 \$8,000 – Install new 100A service in Garrett's.	Complete
9	ML Aesthetics Upgrade Project FY19 \$225,000 – Replace wall, floor and ceiling finishes in select locations.	Cancelled
10	SC Aesthetics Upgrade Project FY19 \$253,000 – Replace wall, floor and ceiling finishes in select locations.	Complete
11	OEB Nederman Arm Installation FY20 \$19,000 – install new ventilation arms in welding lab.	Complete
12	OEB 129 Renovation FY20 \$26,000 – Replace furniture, wall, floor and ceiling finishes.	Complete
13	SC Reinforce Exterior Loading Dock FY20 \$100,000 – Reinforce suspended concrete slab at loading dock	Construction in progress.
14	Health Sciences TI201 Surgical Tech Expansion FY20 \$170,000 – Complete renovation of new surgical tech lab and classroom.	Complete
15	Health Sciences TI211 Group Study Renovation FY20 \$40,000 – Complete renovation of new group study room.	Complete
16	Health Sciences PTA Expansion into TI106 FY20 \$84,000 – Expand PTA program into TI106 and renovate space	Project Deferred
17	Health Sciences TI116 & 118 Room Combination FY20 \$211,000 – Combine rooms into larger multi function classroom.	Project Deferred
18	Health Sciences TI235 Office & Conference Room Reno FY20 \$55,000 – Complete renovation of new office and conference room.	Project Deferred
19	Expand HFC Laundry Facilities FY20 \$61,000 – Complete expansion renovation to accommodate additional services.	Project deferred
20	Construct Observation Dock in Pond FY20 \$35,000 – Complete renovation of new surgical tech lab and classroom.	Award in progress
21	Relocate The Voice to SC109 FY20 \$56,000 – Complete renovation of new Voice office suite.	Construction in progress
22	TI226 Office Buildout FY20 \$70,000 – Convert existing classroom into new office space.	Complete

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

- 1. Advanced Pools, HFC pool Resurfacing, \$91,125
- 2. John E Green, Health & Fitness Center Shower Valve Replacement \$37,300