



### Facilities, Planning and Management Summer 2020

The University of Wisconsin-Whitewater Facilities, Planning and Management (FP&M) Department will continue performing essential work on campus throughout Summer 2020. FP&M will accomplish projects necessary for the safety and upkeep of campus, as well as other project goals that have been agreed upon for prioritization. It is important to note that all safety and social distancing regulations will be exercised throughout each project's completion. Projects that would require breaking social distancing protocols will not be performed during this time.

Please see below for a comprehensive list of projects, organized by unit/area:

### ACADEMIC BUILDING SUPPORT SERVICES

#### PROJECTS

#### Deep Cleaning

- Remove scuff marks from walls
- Sanitize walls and vertical surfaces in bathrooms
- HVAC vents
- Upholstery of fabric seating
- Hallway benches (including legs and undersides)
- Remove debris and insect carcasses from light fixtures
- Extraction cleaning of carpeted areas
- Strip and wax hard surface floors
- Stairways, handrail support brackets and any decorative safety metal work
- High level dusting of all horizontal surfaces in class rooms and hallways
- Clean and condition whiteboards
- Interior hallway, offices and doorway glass
- Ground floor exterior glass (weather permitting)
- Elevator interiors, light diffuser panels, doors, including carpet extraction
- Organize janitorial closets and storage areas



### POWER PLANT, HVAC

#### PROJECTS



**Power Plant Operators** will continue supplying the University with steam and chilled water utilities. This requires 24 hour, 7 days a week monitoring of control systems, watching for changes in complex operating systems and auxiliary equipment, as well as making adjustments and repairs when necessary. They will also assess major malfunctions and take corrective action as appropriate, including start up and shutdown of boilers and chillers. Plant Operators will assist with detailed critical maintenance of the University's distribution piping during the annual steam outage. In addition, they will have major interaction with the ongoing construction of DFD

Projects 17E2E-03, 17E2E-05 and 18K2S-02 along with a small project to replace an emergency generator.

**Steam Fitters** in the HVAC Shop will continue preventative and corrective work orders to ensure the safety, reliability and cost efficient delivery and use of the steam and chilled water utilities. Limited occupancy in buildings will allow them to address requests that have been delayed in the past due to noise and other disruption-related concerns. This

includes performing needed safety maintenance and skilled repairs to steam distribution piping during the annual steam outage and monitoring buildings' HVAC management systems for optimal and efficient space conditions due to changes in occupancy loads. Steam Fitters will also be involved in replacing a failed air handler and shaft in the Center for the Arts, replacement of failed dampeners in Hyer Hall's Air Handler, a leak in a chilled water coil in Upham Hall, leaking condensate pumps, room thermostat calibrations, cleaning of buildings' hydronic heating systems, and assisting contractors with underground utility locations for DFD projects.

## LANDSCAPE AND GROUNDS SERVICES

### DAILY TASKS



#### Turf

- Repair and re-establishment from Winter damage
- Aerification, mowing, trimming, and health promotion

#### Hardscapes

- General maintenance of driveways, walkways and pavement
- Parking lot pothole patching

#### Organic Landscapes

- Edging, mulching, planting, weeding, watering, pruning, trimming and cutbacks of landscape beds
- Removal of dead trees and limbs
- Trash and litter patrol
- Propagation and upkeep of annual flowers in Greenhouse
- Invasive weed control, path mowing, and general maintenance of campus Prairie



### PROJECTS

#### Organic Landscapes

- Consolidation of UH/UC grounds
  - Starin Courtyard refresh, edging removal and red granite refurbish
  - Goodhue Sign landscape renovation
  - Bookstore South bed renovation
  - General refresh of neglected landscape areas/beds
- Salisbury Arboretum Signage installation
- Bioswale trimming and mowing
- Stump grinding removed trees
- Cross-country trail renovation and brush removal



#### Hardscapes

- Lots 1 & 2 island renovation
- Lot 25 pole and signage installation
- Lot 2 retaining wall removal
- Starin Road islands hardscape renovation
- Grounds Storage Shed access maintenance
- Laurentide Glacial Erratic boulder and signage installation
- Sidewalk edging
- Fricker Hall retaining wall removal



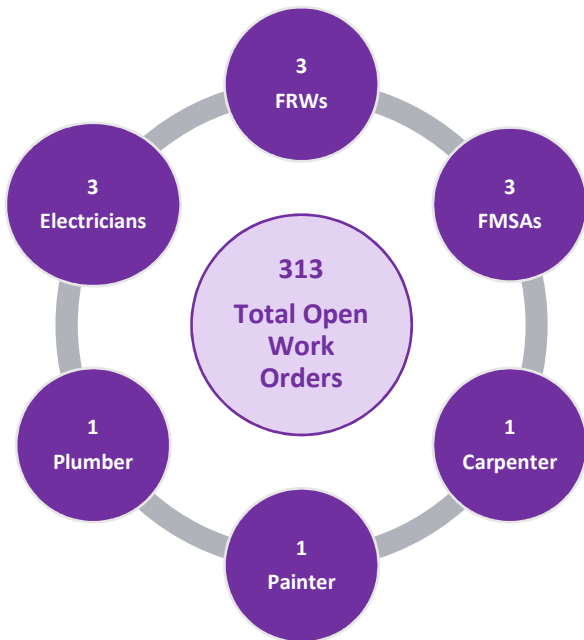
## RECEIVING, WAREHOUSE, SURPLUS AND MAILROOM OPERATIONS

### PROJECTS

This particular unit encompasses operational necessities such as Shipping, Receiving and the Mailroom. These services will continue to supply the campus community with all warehouse and mailing needs since materials management is steady throughout the year, and work volume changes infrequently.

## CRAFTS AND MAINTENANCE SERVICES

### PROJECTS



**3 Facilities Maintenance Specialists Advanced (FMSAs)**  
Work on Preventative Maintenance (PMs) and have 250 ongoing open Work Orders (WOs) they continuously manage.

**3 Facilities Repair Workers (FRWs)**  
Process and complete ongoing WO, as well as assist with general repairs and painting needs.

**3 Electricians**  
Process and complete ongoing WO, including outside lighting and retrofitting to LED.

**1 Plumber**  
Process and complete ongoing WO and maintenance items such as trap seals for floor drains, aerators and other necessary repairs.

**1 Painter**  
Catching up on WOs and general campus painting including Hyer Hall, outdoor railings, and exterior building trim. In process of creating rotation of campus maintenance painting schedule.

**1 Carpenter**  
Working on small projects and addressing backlog of existing requests, including completion of all campus door repairs, assisting University Housing with carpentry issues, and assist FRWs with their workload as needed.

## CAMPUS PLANNING

BUILDING	PROJECTS
Community Engagement Center (CEC)	<ul style="list-style-type: none"> <li>• Plan and complete CEC interior signage</li> <li>• CEC island construction for Co-work Space</li> <li>• CEC Mezzanine buildout for Cybersecurity</li> <li>• Finish print shop move at CEC</li> <li>• Finish Safety Lab at CEC</li> </ul>
Andersen Library	<ul style="list-style-type: none"> <li>• Andersen egress</li> <li>• Pipe insulation in 2003</li> <li>• Projector screen request in 2003</li> <li>• investigate mall signage for Student Affairs/DOS</li> </ul>
Upham	<ul style="list-style-type: none"> <li>• Upham countertops (project from a few years ago that never got finished 248 &amp; 250)</li> </ul>
Center for the Arts	<ul style="list-style-type: none"> <li>• Sound improvements</li> <li>• Coordinate costume shop move back from White Hall</li> </ul>

	<ul style="list-style-type: none"> <li>• Finish ceiling in ticket booth</li> </ul>
Roseman	<ul style="list-style-type: none"> <li>• Window AC install</li> <li>• Childcare door replacement</li> </ul>
McCutchan	<ul style="list-style-type: none"> <li>• Door replacements</li> <li>• Departmental and lobby upgrades</li> </ul>
Ambrose	<ul style="list-style-type: none"> <li>• Maintenance painting</li> </ul>
Baseball and SAC	<ul style="list-style-type: none"> <li>• Projector installation</li> </ul>
Esker	<ul style="list-style-type: none"> <li>• Door operator replacement (Prairie street door)</li> </ul>
Stadium	<ul style="list-style-type: none"> <li>• Main stadium – Add shut off valve (currently to shut off water it has to be done from the street which shuts off 3 building's)</li> </ul>
General Services Building	<ul style="list-style-type: none"> <li>• Upstairs AC install</li> </ul>
Goodhue	<ul style="list-style-type: none"> <li>• Electricians helping out install of UPS unit (working with Rajen Patel)</li> </ul>
Heide	<ul style="list-style-type: none"> <li>• Hallway lighting conversion to LED, as needed, 1/3 way completed</li> </ul>
Hyer Hall	<ul style="list-style-type: none"> <li>• Painting currently underway</li> <li>• Air handler getting fixed in basement</li> <li>• Shade replacement in classrooms (vendor supplying, Facilities installing)</li> </ul>
Hyland	<ul style="list-style-type: none"> <li>• Conference room microphone install</li> <li>• Installation of new hinges on all exterior doors</li> <li>• Temp sensor installed to monitor sidewalk temps</li> </ul>
McGraw	<ul style="list-style-type: none"> <li>• UPS redundant install (will possibly need electrician assistance)</li> </ul>
Athletics Fields	<ul style="list-style-type: none"> <li>• Painting and canopy installation</li> </ul>
University Center	<ul style="list-style-type: none"> <li>• New lighting in 2 rooms (Willies and non-traditional student area)</li> <li>• Connectrac install to conference room table</li> </ul>
Visitors Center	<ul style="list-style-type: none"> <li>• Outside "hand wave" installation – concrete needs to be cut to complete</li> </ul>
Williams Center	<ul style="list-style-type: none"> <li>• Weight room, vendor redoing floors and electricians to install two 16' fans</li> <li>• Gym 4 curtain install</li> <li>• Ramp construction – demo and reinstall of lights scheduled for late June</li> </ul>
Winther	<ul style="list-style-type: none"> <li>• Elevator - electricians on stand by for support</li> </ul>
Young Auditorium	<ul style="list-style-type: none"> <li>• Large amounts of maintenance painting needs to be completed</li> </ul>
State Projects	<ul style="list-style-type: none"> <li>• Pedestrian Bridge – in progress</li> <li>• Winther/Hyer elevators – in progress</li> <li>• Andersen Library roof tuck pointing – summer 2020 start</li> <li>• Roseman Gym floor – summer 2020 start</li> <li>• Tennis Restroom Building – Summer 2020 start</li> <li>• Heating Plant Generator replacement – in progress</li> <li>• Heating Plant Generator Fuel Reliability upgrade – in progress</li> <li>• CA air handler #2 replacement – in progress</li> <li>• Perkins Stadium turf replacement – Summer 2021</li> </ul>
Miscellaneous	<ul style="list-style-type: none"> <li>• Manhole replacements</li> <li>• Staircase replacements</li> </ul>