



MARSHFIELD DEPARTMENT OF PUBLIC WORKS FACILITY

Monthly Status Report

MAY 2023

Town of Marshfield, MA

Construction of New Marshfield Department of Public Works Station



Town of Marshfield Construction of New Department of Public Works

May 2023 – Monthly Status Report

EXECUTIVE SUMMARY

The Owner's Project Manager, PMA Consultants (PMA), Architect, Weston & Sampson, and Page Building Construction Co. (Page) are cooperatively working towards the successful completion of the New Marshfield Department of Public Works Facility on August 3, 2023.

This Status Report covers the progress of the project during the month of May 2023. The Project is within budget and the schedule is currently under review. Significant effort has been made to track all progress against Key Project Milestones, all of which are reviewed monthly by PMA.

This status report covers the progress of the project through May 2023. The project is currently in construction:

PROJECT STATUS OVERVIEW

Current Month- Progress

- Beams pocket gaps in the roof in vehicle storage were filled.
- Remaining doors and hardware being installed in vehicle storage and maintenance.
- Site contractor-installed catch basins and manhole tops around the remainder of the site (concrete & sealed).
- Insulating pipes of the condensers on the admin. roof.
- Electrical finishes ongoing.
- Painting finishes ongoing.
- Tiling of men's room and women's room to begin in admin.
- Sprinkler pipes were labeled throughout.
- Plats forms built for lockers in bathrooms.
- Data cable was run in boiler room.
- Oil/water tank was prepped for concrete pad.
- May 10th, Town of Marshfield Inspectors were on site to sign off on work done to date.
- FRP installed in janitor's closet.
- Cleanup of CMU block wall along exterior of building.
- Millwork installation began on 5/17- cabinets in the muster room and vanities in the bathrooms.
- Thresholds being installed around steel doors in vehicle maintenance.
- Backsplash installed in muster room at appliance cabinet location.
- Wooden doors installed throughout the admin.
- Toilets are installed in both men's and women's bathrooms.
- Tiling in men's room ongoing and throughout.
- Steel exit doors are being installed at required locations throughout.
- Electricians installed CO detectors in the boiler room.
- Plumbing finishes ongoing in the bathrooms.
- Ceiling tiles being hung in offices and hallways.
- Fire alarms are being wired by the electrician.
- Tractel was onsite on 5/31 to install safety cables for harness.
- HVAC finishes ongoing.

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Next Month- Forecasted Items/

- Waiting for ATS/Disconnect to be delivered (scheduled for June 16th) to connect and install power to the building. (Now a September delivery)
- Flooring to be installed in the admin. building.
- Electrical finishes still ongoing.
- Control wiring being installed at various locations (entrances/exits)
- Appliances to be installed in the muster room.
- Eversource to turn on gas to the building.

Schedule Update:

- Schedule Update #04 to the CPM Schedule was submitted by Page on 9/16/22 which included a narrative as required by the Contract. The critical path begins with Buildings C/D submittals and approval concluding on 4/21/2022, and then procurement for 110 days. The construction activities immediately follow starting with exterior and then interior and conclude with testing and inspection. The scheduled delivery for the remaining steel for buildings C & D was 9/26/22, it's now 10/11/22, although that date is not definite. The current forecast finish date for Certificate of Occupancy (Substantial Completion) is 8/3/2023, which is the contract completion date. Page's Schedule Update #04 Submission was accepted with comments; with all comments to be addressed in the next schedule update submission. Update #03 was issued on 07/15.
- Schedule Update # 5 to the CPM Schedule was submitted by Page on 11/17/22. No critical path issues were mentioned. The current forecast finish date for Certificate of Occupancy (Substantial Completion) is 8/3/2023, which is the contract completion date. Page's Schedule Update # 5 was accepted after comments, with all comments to be addressed in the next schedule update submission. Update # 04 was issued on 9/16/22.
- Schedule Update # 6 to the CPM Schedule was submitted by Page on 2/9/23. The current forecast finish date for Certificate of Occupancy (Substantial Completion) is now 8/1/2023. Two days earlier than projected in the contract date. The rough MEP's is currently a critical path issue but not enough to derail the project's completion date.
- Schedule Update # 7 to the CPM Schedule was submitted by Page on 3/2/2023. The current forecast finish date for Certificate of Occupancy (Substantial Completion) is still 8/1/2023. Which is two days earlier than projected in the contract date. The current critical path issue is various interior work and the ATS/ Disconnect Switch Over. It is not enough to derail the project's completion date.

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SITEWORK:

Site contractor installed the remaining catch basins and manhole covers around the site.

ELECTRICAL: Finishes continue throughout the site in both buildings.

<u>HVAC:</u> Finishes continue throughout the site. Connections through the roof to the compressors for vents and other ducts to be installed. HRV-1 to duct work on roof. Split systems are installed and powered on.

STEEL: Roof trim and gutters installation along with downspouts and roof seams being filled.

<u>PLUMBING:</u> Finishes ongoing- water bubbler and emergency wash stations installed, along with all plumbing pipes and connections. Toilets installed in both bathrooms.

<u>PAINTING</u>: All duct work, conduit, sprinkler pipes, railings on the mezzanine, CMU walls were painted, along with all interior walls in admin. and touch ups continue. Along with remaining steel beams in vehicle storage.

<u>FLOORS/TILING:</u> The men's and women's locker room has been tiled and grouted. Hallways and offices have begun installation. Ceiling tiles are installed throughout the hallway and offices.

<u>MISC</u>: Eversource has turned on the gas to the new building and there is also permanent power in the building. (Still awaiting the ATS, was scheduled for June delivery, now September.)

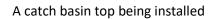


PROJECT PHOTOS





Seams at canopy wall being filled





Another catch basin installed (near leaching field)



Duct work connected to HRV-1 on admin roof.



View of vehicle storage



Platforms for the lockers in the bathrooms



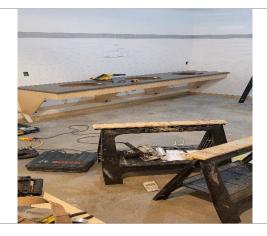
PROJECT PHOTOS



Alt. view of bathrooms and platforms



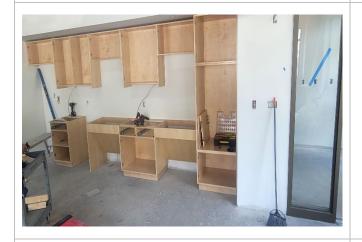
Concrete pad being prepped around the oil/water separator



One of the vanities in the bathroom



Mens room platform for lockers



Millwork in muster that will house the appliances



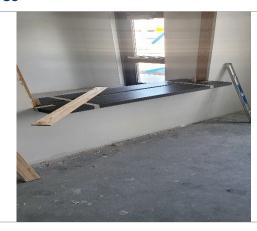
Vanity in the women's bathroom



PROJECT PHOTOS



Vanity in the men's bathroom



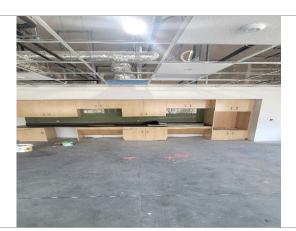
Service window at main entrance in dispatch room



Alt. view of millwork in muster room



Windowsill millwork in muster room



Wide shot of cabinets in muster room