



# **MARSHFIELD DEPARTMENT OF PUBLIC WORKS FACILITY**

**Monthly Status Report** 

**FEBRUARY 2023** 

#### Town of Marshfield, MA

Construction of New Marshfield Department of Public Works Station



## Town of Marshfield Construction of New Department of Public Works

February 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 February 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 February 2023. The project is currently in construction:

#### PROJECT STATUS OVERVIEW

## **Current Month- Progress**

- Wall panels continued to be installed in vehicle storage.
- Drywall began to be hung in admin and parts of vehicle maintenance.
- Plumbing rough ins continue throughout.
- Electrical rough ins/ conduit/ switches/ continue throughout.
- Colliers, commissioning agent, did a walkthrough of the site on 2/27.
- The steel deck of mezzanine in vehicle storage was installed.
- Eversource installed gas in the new building. DPW dug trench on 2/14.
- Roof panels and insulation installation was complete on vehicle storage.
- Wall panels being installed on vehicle storage are currently ongoing.
- Spray foam and firestopping are complete.

#### **Next Month- Forecasted Items/**

- Continue install of wall panels and flashing in vehicle storage.
- Rough ins ongoing for plumbing and electrical.
- Door frames to be installed in vehicle maintenance.
- Drywall to continue being hung in admin.
- Translucent panels are scheduled for some time in April.
- Storm front doors by the end of March.
- Painting touchups are ongoing.
- HVAC to be connected through roof and control wiring to be set.

#### **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.

#### Town of Marshfield, MA





- 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.

#### **SITEWORK:**

Eversource was onsite on 2/14 to install gas line to existing sleeve to new building. DPW cut and dug trench. Meter to be installed in March.

**ELECTRICAL:** Rough ins continue throughout the site.

**HVAC:** Rough ins continue throughout the site.

**STEEL:** Vehicle storage area has roof panels and insulation at about 80%. Inclement weather has prevented work to get this done, so in turn the canopy area was complete since it's a covered area. Side wall panels installation are ongoing.

<u>PAINTING</u>: All duct work, conduit, sprinkler pipes, railings on the mezzanine, CMU walls were painted and continue.







HVAC condensers being installed on admin. roof

Alt. view of condensers





Vehicle maintenance roof

Vehicle maintenance





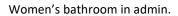
Foreman office in admin.

IT room, spray foam





Bathrooms in admin.

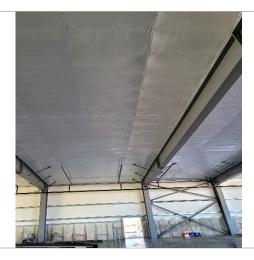


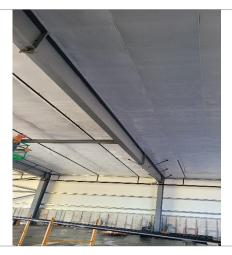




Electrical room and water service room in vehicle storage

Vehicle storage roof





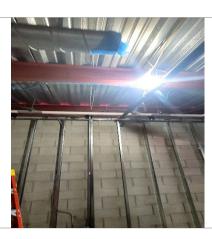
Alt. view of vehicle storage roof

Sprinkler pipes along roof in vehicle storage

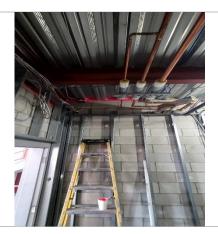




Firestopping in foreman's office in vehicle maintenance



Alt. view of firestopping in vehicle maintenance office



Firestopping



Trench for gas line back filled by DPW



DPW backfilling gas line trench



Gas line sleeve at T-line





Gas line connected to sleeve



Gas line connected at T line



Gas line (alt. view)



Alt. view of gas line



Gas line into sleeve



Gas line into new building at meter location