



MARSHFIELD DEPARTMENT OF PUBLIC WORKS FACILITY

Monthly Status Report

JANUARY 2023

Town of Marshfield, MA

Construction of New Marshfield Department of Public Works Station



Town of Marshfield Construction of New Department of Public Works

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

PROJECT STATUS OVERVIEW

Current Month- Progress

- Roof fabric and insulation continued to be installed in vehicle storage.
- Side building panels were installed along the remainder of the admin. building and start of vehicle storage along with roof panels.
- Masons returned to finish the exterior block wall and begin the interior CMU block wall in vehicle storage.
- Rough ins continue for electrical, plumbing, and HVAC.
- Greenfield Glass was on site on 01/06 to install window frames and glass in the admin. building.
- King Painting continued with painting all duct work, pipes, conduit pipes, etc... in vehicle maintenance.
- Hangers and pipes were installed from the ceiling in vehicle storage in the covered areas.
- Wall panels at canopy area were continued to be installed, along with banding on the roof.
- Verizon showed up on 01/17 to install utility pole.
- Ramco dug the trench from the existing pole at DPW entrance to the new one that was installed by Verizon, all conduit was connected, and trench was backfilled.
- Data cable was run through admin.
- Atane was onsite on 01/31 to take grout samples.

Next Month- Forecasted Items/

- Drywall to be installed in admin.
- Eversource to install gas to new building, DPW will cut and dig trench.
- HVAC condensers to be installed on admin. roof.
- Roof panels and insulation to be complete on vehicle storage.
- Remaining side panels on vehicle storage to be installed and complete.
- Spray foam to spray in admin, inside walls.
- Firestopping to begin, fill between wall and steel gaps and seems.

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

Town of Marshfield, MA



PMA Consultants

Construction of New Marshfield Department of Public Works Station

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.

SITEWORK:

The site contractor was on site to dig the trench at the DPW entrance to work with the electrician to complete the conduit run and install from the existing utility pole to the new utility pole set by Verizon.

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.

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





Roof gutter installed at admin building



Alt. view of roof gutter at admin. building



Roof fabric in vehicle storage



Alt. view of roof fabric in vehicle storage



Roof banding and clips, along with insulation in vehicle storage



Facing canopy area from vehicle storage





Outside view of vehicle storage after it was waterproofed



Roof view from canopy area



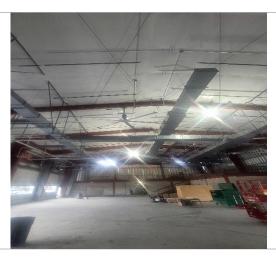
Scaffold set up for exterior masonry work



Side view of vehicle storage



Inside of vehicle maintenance

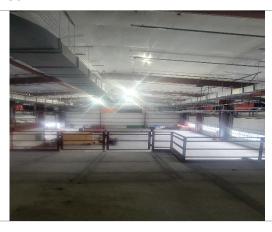


Another view from vehicle maintenance





View from atop the mezzanine in vehicle maintenance



Another view from mezzanine level



Mezzanine level in vehicle maintenance



Verizon on site installing utility pole at DPW entrance



Other side of vehicle storage



Wall panels being installed in canopy area





Pole being held in place by Verizon



Pole is complete, and installed



Conduit from existing pole to new pole before being backfilled



Another view of conduit to new utility pole