



MARSHFIELD DEPARTMENT OF PUBLIC WORKS FACILITY

Monthly Status Report

SEPTEMBER 2022

Construction of New Marshfield Department of Public Works Station



Town of Marshfield Construction of New Department of Public Works

September 2022 – 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 progress of the project during the month of September 2022. 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 progress of the project through September 2022. The project is currently in construction:

PROJECT STATUS OVERVIEW

Current Month- Progress

- Steel has been erected in vehicle maintenance and admin. building, along with roof purlins.
- The targeted date of 9/26 for remaining steel to be delivered has been changed to 10/11/22, that date is also pending.
- Backfilling of trench tele. data conduit poured, behind diesel tank
- Roof downspouts were installed along the site, exterior walls
- Trench at DPW entrance was dug and conduit ran from connecting transformer to new pole location
- Steel in vehicle maintenance had started to begin being painted/coated on 9/14
- Trench at DPW entrance was encased in concrete and backfilled on 9/16/
- Concrete base light fixtures installed at rear and exterior of site
- Install of hangers for HVAC and sprinkler pipes were installed
- Atane was on site on 9/23 for a nut & bolt inspection
- Grouting the gaps in between door frames in vehicle maintenance area
- Steel bollards being installed along exterior of site
- Mezzanine level in vehicle maintenance being detailed and painted
- Admin. area roof covered with fabric.

Next Month- Forecasted Items

- Steel for remainder of building scheduled to be delivered on 10/11/22 (hard date)
- Wall and roof panels scheduled to begin being installed
- Masons to continue remaining exterior brick laying and interior wall between admin. and vehicle maintenance.
- Sprinklers and HVAC to be installed in admin 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.

Construction of New Marshfield Department of Public Works Station



SITEWORK: Conduit for the new electrical pole was installed and connected to existing manhole at current DPW entrance.

Roof downspouts were also installed along the exterior of the new building.

The site has also been regraded and leveled to be compacted for eventual binder to laid.

Concrete bases were installed for the future of install of light poles around the site.

Roof drainage was installed along exterior of the new building.

Steel bollards were installed next to each door openings (garage bays and entrances), also in the corners of the new building.

ELECTRICAL: Assisted site contractors in running conduit from transformer pad, across the road at DPW entrance to new pole location.

Install of boxes and rough ins in vehicle storage area, along interior walls.

Make connections to electrical concrete light posts that were set by site contractor, along exterior of site.

Switch boxes installed in vehicle maintenance building.

Switch boxes also installed in vehicle storage area.

Switch boxes and bump outs installed in the bathroom and locker room area of administration building.

STEEL: Steel for the vehicle maintenance and rafters for administration building being erected.

Roof purlins also being installed on both vehicle maintenance and administration buildings.

Z flashing and clips installed on the steel for eventual install of the side panels.

Siding panels were installed on vehicle maintenance and administration buildings.

Detailing of building (door frames, roof).

Vapor barrier installed on roof of both administration building and vehicle maintenance.

Mezzanine level being erected and installed in vehicle maintenance building.

Both roofs being covered with roof fabric and insulation.

PAINTING: Steel columns were painted/seal coated in vehicle maintenance building.

SPRINKLERS: Hangers were installed for sprinkler pipe placement throughout.

HVAC: Hangers were installed for duct work to be installed throughout.



PROJECT PHOTOS





Vehicle maintenance roof in process of being erected

Alt. view of roof purlins being erected





View from vehicle storage area

View from canopy area at rear of site

New Marshfield Department of Public Works Station





Roof drainage pipe being installed



Side view of vehicle maintenance building



Vehicle maintenance building, painted and coated



View from outside of site



PROJECT PHOTOS





Wide shot from vehicle storage

Roof purlins





Vehicle maintenance painted and coated, with roof purlins installed

Admin building, with roof purlins







Site crew, compacting area for future spot of generator

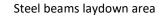


PROJECT PHOTOS





HVAC duct work







Roof purlins being installed

Alt. view of roof





Admin building

Side view of admin building

New Marshfield Department of Public Works Station

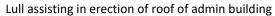


PROJECT PHOTOS





View from vehicle maintenance into admin.







Mezzanine level being erected

Rear view of admin from vehicle storage

New Marshfield Department of Public Works Station







Roof purlins in admin. building







Alt. view of admin. building roof

Conduit run to new pole location @ DPW entrance