



# **MARSHFIELD POLICE STATION**

Monthly Status Report February 2021



# **Town of Marshfield Construction of New Marshfield Police Station** February 2021 – Monthly Status Report

# **EXECUTIVE SUMMARY**

The Owner's Project Manager, PMA Consultants (PMA), Architect, Kaestle Boos Associates, and G & R Construction are cooperatively working towards the successful completion of the New Marshfield Police Station to be completed in May 2022.

This Status Report covers progress of the project during the month of February 2021. The Project is within budget and on schedule. Significant effort has been made to track all progress against Key Project Milestones, all of which are reviewed on a monthly basis by PMA.

This status report covers progress of the project through February 28, 2021. The project is currently in construction:

# **PROJECT STATUS OVERVIEW**

# **Current Month- Progress**

- Site Demolition ongoing.
- Temporary Facilities have been installed.
- Temporary Power has been installed.
- Temporary Water has been installed.
- Storage Tanks pumped, removed, and demolished.
- DPW Building Demolition completed.
- DPW Slab Demolition completed.
- Test Pits at Hydraulic Lift and Storage Tanks completed.

# Next Month- Forecasted Items

- Drainage Structures to be installed.
- Transite Pipe to be exposed and removed.
- Excavation for Footings and Foundations to begin.
- Forming and Placement of Footings and Foundations to begin.
- Temporary Water and Sewer Bypass to be installed.
- MEP Coordination Drawings to be prepared and submitted.



# UPDATE – New Marshfield Police Station 2/1/2021 (Work between 2/1/2021 and 2/28/2021)

#### **INSPECTION, TESTING AND CONFERENCES:**

- Weekly Construction Meetings will be held on site and remotely every Tuesday at 12:00PM
- Meetings are temporarily being executed by conference call due to the ongoing issues of COVID-19.
- Project is currently following Governor's directive for COVID-19 precautions.
- Building Inspector gave final sign off on DPW building demolition
- Fire Chief approved removal of above ground hazardous waste tank
- Electrical Inspector signed off on temporary power
- Test pits excavated at hydraulic lift area and underslab pits near storage tanks
- Enviro Trac on site for soils testing at hydraulic lift and underslab pits; Observed by Weston and Sampson
- UEC on site for testing of suspicious pipe at mezzanine and restroom areas
- Fenagh testing agency have been on site for gravel sample and choker stone testing.
- US Ecology on Site for testing of hydraulic piston fluids
- Testing and Inspection is being performed as required.

#### **MISCELLANEOUS GC WORK:**

- Installation of On-Site Camera
- Layout of Building Corners ongoing
- Protection and Removal of Generator for Town
- Patching of potholes at Police Station completed
- Stone added to Temporary Parking at Police Station
- Temporary Facilities outfitted and fully functional.
- Cleanup work within the site.

#### SITEWORK:

- Cutting and grading of site has begun at Northeast corner
- Excavation, cutting, and capping at sewer main completed.
- Excavation, cutting, and tying in to water main for temporary water completed.
- Yard drain and yard hydrant installed
- Underground tanks pumped out and removed.
- Loam hauled off site
- Drainage Structures on site

#### **DEMOLITION/ABATEMENT**

- Site Demolition on going
- Hydraulic piston removed at lift area
- Asphalt paving in an existing parking area removal completed
- Demolition of DPW Building completed
- Demolition and removal of slab and underslab structures completed
- Construction Debris, Concrete, and Metals sorted and hauled off site

#### ELECTRICAL

• Temporary power installed at office trailers

## Town of Marshfield, MA New Marshfield Police Station



#### **PROJECT PHOTOS**



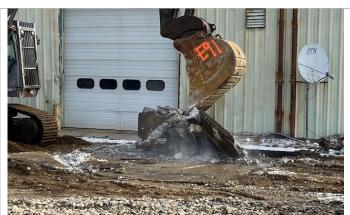
Excavation for Cutting and Capping of Sewer Main



Vacuuming of 1,000 gallon Holding Tank prior to removal and demolition



Interior Demolition at Vehicle Maintenance Area



Demolition of Concrete Pad for access to pump, remove, and demolish 1,000 gallon Holding Tank



**Removal of Holding Tank** 



Building Demolition begins at Northwest Corner of Building



#### **PROJECT PHOTOS**



Demolition of Vehicle Maintenance Area





Demolition of Existing Asphalt at Southern Limit of Site



Transite Pipe uncovered during course of Slab Demolition



Removal and Sampling of Hydraulic Piston at Lift Area



Test Pit excavated at Hydraulic Lift Area