



Bedford Police Department

EXECUTIVE SUMMARY

Addition and Alterations

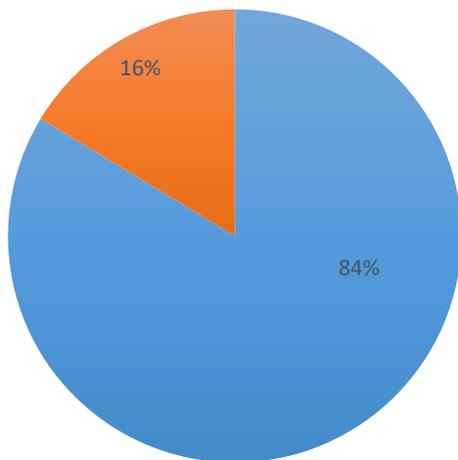
MAY 16, 2017

At a Glance:

Contract	Contractor	Contract Value
General contractor	Verdi Construction	\$3,119,024
Plumbing contractor	Mengler Mechanical	\$323,000
Mechanical contractor	Vamco Sheet metal	\$372,049
Electrical contractor	Foremost Electrical	\$319,800
Total Cumulative Contract Value		\$4,133,873

Contractor	Contract Value	Paid to date	Value Remaining
Verdi Construction	\$3,119,024	\$530,265.19	\$2,588,758.81
Mengler Mechanical	\$323,000	\$99,750	\$223,250
Vamco Sheet metal	\$372,049	\$45,985.70	\$326,063.30
Foremost Electrical	\$319,800	0	\$319,800
Total :	\$4,133,873	\$676,000.89	\$3,457,872.11

**Total Acumulated Contract Value
\$4,133,873**



■ Remaining Acumulated Contract Value: \$3,457,872

■ Payed to Date: \$676,001

Owners Supplied Contractor	Budgeted Item Value	Paid to date	Budget Credit/Debit
C.J Stone	Mic. Exp. \$5,000	\$425	Mic. Exp. \$4,575
Earth Care - Liquid Sludge Removal	\$7,500	\$17,250	-\$9,750
Omega - Asbestos Monitor	\$10,000	\$7,002	\$2,998
STL - Material Tester	\$20,000		

Change Order Log:

C. O. #	Contractor	Description	Value
C.O #1	Verdi	Abatement of Found Asbestos Police Station	\$43,647
C.O #2	Verdi	Abatement of Found Asbestos Milk Building	\$41,538
Total Contingency:			\$456,836
Remaining Contingency:			\$371,606



April:

Verdi the General Contractor began to remove the concrete and excavate for the interior footings and underground plumbing once all the concrete was cut inside the police station. They shored up the deep footings to avoid cave-ins and set dewatering well points to drain water while work was taking place. The special inspector was called in to check the bearing capacity of the soil and the GC was



given permission to install interior footings. The GC continued to demolish the Old Milk Buildings tanks above and below grade and started the removal of the 3000 gallon oil tank on the north side of the police station. When they removed the fuel oil tank they found contaminated soil. The contaminated soil was believed to be from a previous tank



because the tank that was removed had no leaks. The Westchester Department of Health was on site and directed the contractor to fill in the hole until remediation could take place. The GC continued with exterior demolition including the sidewalks, curbs, steps, and black top. ACA the asbestos abatement contractor hired by the GC started the abatement of the pipe insulation found under the slab at the Old Milk Building on the 24th of April.



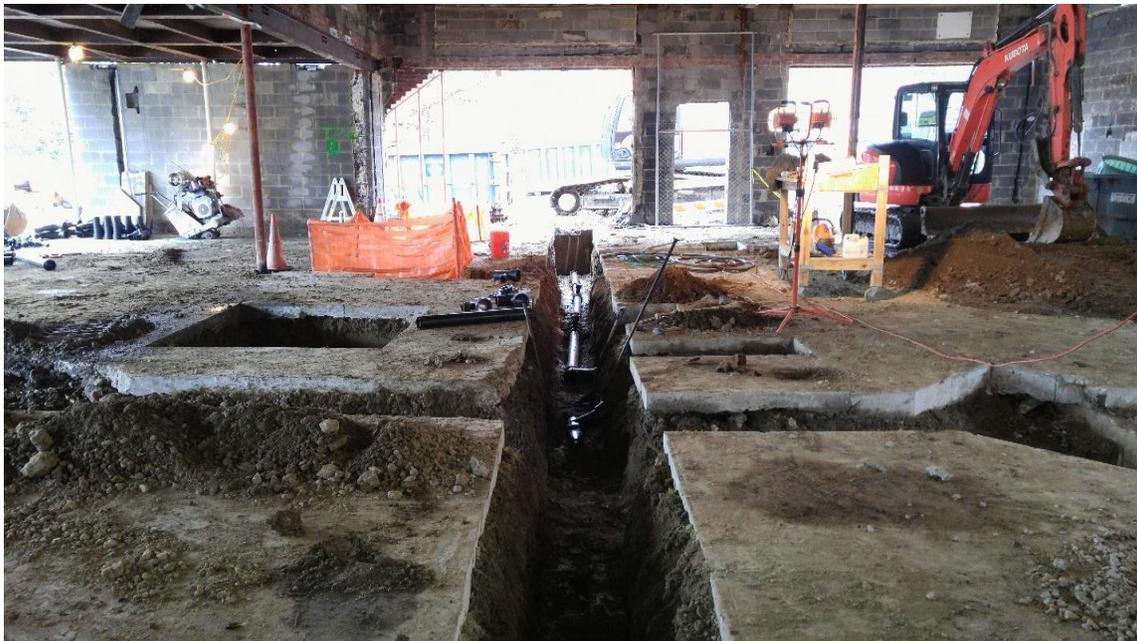
PROJECT OVERVIEW

Mengler the Plumbing Contractor finished cutting the concrete inside the police station for the underground piping. After the trenches were excavated they began installing their cast iron sewer pipe.



Vamco the Mechanical Contractor has been working with the engineers to supply the sheet metal shop drawings. He has begun manufacturing ducting.

Foremost the Electrical Contractor has been on site for construction and coordination meetings.



May:

Verdi the General Contractor continued the demolition of the Old Milk Building including filling in the subgrade tanks and cutting the foundation to two feet below grade. ACA finished the abatement of the pipe insulation found under the slab at the Old Milk Building.



They uncovered what was thought to be a tank and turned out to be an 18" culvert pipe with three 2" welded steel pipes inside of it. This culvert pipe runs directly under the path of the new footing and not quite parallel. The Structural Engineer, GPI, did not think this was the best situation and advised us to remove



it. The GC hired United to install the septic tank, pump chamber, and lines. They began work in early May and unfortunately had to cross the 18" culvert pipe found earlier. I directed Verdi to remove the section that was in the way and it turned out to be filled

and surrounded by contamination from a previous petroleum spill. Air-Tek the environmental consultant was called in and having investigated the site advised me that Westchester Department of Health should be called. After speaking with the WCDH Ben Lewis from Air-Tek stated that WCDH wanted a full survey of the site to determine the extent of the contamination. This unfortunately will have an impact on the schedule and the budget. United continued to install their septic tanks and lines and will be testing on the 17th of May.





The GC contracted with a different subcontractor for the remediation of the 3000 gallon fuel oil tank contamination on the north side of the police station they are Concord. Concord directed the removal of contaminated soil but had to stop at the buildings edge, for fear of undermining the footing, and east side of the excavation because of its proximity to the electrical service entering the Police Station. Concord stated that we would have to install a monitoring well at this location.

Mengler the Plumbing Contractor continued with underground cast iron septic piping inside the police station. They had a partial plumbing inspection so they could backfill some trenching and are finishing up this week.

Vamco the Mechanical Contractor is continuing to make duct work and anticipates being on site on the 22nd of May.

Foremost the Electrical Contractor attends construction meetings for coordination and consultation.

Owners Contractors:

Lothrop Associates: Is on site bi-monthly to attend construction meetings. They have been on site to attend meetings initiated as we proceed, and to give direction to unforeseen conditions uncovered during construction. Calgi construction consults with them on a daily basis.

Omega: the Air monitoring company, was on site during the abatement of the pipe insulation found under the slab at the Old Milk Building. They were on site for approximately 5 days.

Special Testing Laboratories: Was on site to witness the installation of flow-able fill, a light weight concrete, in the subgrade tanks that needed to be filled. They were also on site to take soil sample and to inspect the soil bearing capacity of the soil under the footings inside the police station.

Sullivan Data: Has not been on site yet.

ESS Tower Service: Has not been on site yet

Hahn Engineering: Has been on site to witness the installation of the septic tanks, gravity and force main septic pipes, and site work. They are at all construction meetings and initiated a meeting on site with the state D.O.T to inform every one of their responsibilities concerning Bedford road.

Bell Office furniture: Has not been on site yet.

Looking Ahead:

In the month to come we will see Verdi redirect their forces to accommodate the issue with the culvert pipe and contaminated soil found in the footing location. They were scheduled to start footing excavation on the week of May 22nd. Pending brick color choice, they will start the installation of brick on the front of the Police Station and on the old milk building. They will move the exposed plumbing pipes on the exterior of the old milk building as directed. They will form and pour the footings on the interior of the police station. They will level the floor and mark out all interior wall lines for framing.

Mengler will finish installing their underground plumbing and get an inspection. They will back fill the trenches and replace the concrete.

Vamco the HVAC contractor will start installing their hangers for ducting in the police station on May 22nd. They will have their ducting made, delivered, and start installing when floor is filled in and level.

Foremost the electrical contractor will have finished with their submittal process and will be inputting data on the coordination drawings.

