

**VILLAGE OF PAW PAW
GREMPS/CEDAR/OAK/NORTH STREET LIFT STATION RECONSTRUCTION PROJECT
PROGRESS MEETING MINUTES**

SRF #5639-01-01
ACI Project No.: 15-0900

March 14, 2017
11:00am

Attendees:

Jason Sandusky	Peters Construction Company
Mike Osborne	Peters Construction Company
Corey A. Kadow, PE	Abonmarche
Anmol Shrivastava	Abonmarche

cc:

Larry Nielsen	Village of Paw Paw
Sarah Moyer-Cale	Village of Paw Paw
John Small	Village of Paw Paw
Clarence T. Jones	MDEQ
Christopher J. Cook, PE	Abonmarche
Timothy R. Drews, PE, PTOE	Abonmarche
Dan Dombos, PE	Abonmarche
Eric Kamps	Abonmarche
Mark Howard	Peters Construction Company

1. Old Business:

- A. Village of Paw Paw has verified the correct fire hydrant model used within the village. It is the EJ #55902D w/ 5" Storz nozzle and 1-1/2" operating nut.

2. Contractors Submittals:

- A. Abonmarche Reviewed Submittals
- 32 17 23 Pavement Markings – Approved.
 - 33 05 14 Utility Horizontal Directional Drilling – Approved.
 - 33 05 14 Public Manholes & Structures – Approved.
 - 33 05 14 Public Manholes & Structures – Sanitary Castings – Approved.
 - 33 05 14 Public Manholes & Structures – Storm Castings – Approved.
 - 33 05 14 Public Manholes & Structures/Diversion Manhole – Approved.

7. 33 11 13 Public Water Utility Distribution Piping – Approved.
8. 33 32 19 Public Utility WW Pumping Stations – Approved.
9. 33 32 19 Public Utility WW Pumping Station – Pumps/Hatches – **Make Corrections Noted.**
10. 33 32 19 Public Utility WW Pumping Station – Pipes/Valves – **Make Corrections Noted. Resubmitted**
11. 33 32 19 Public Utility WW Pumping Station – Electrical – Approved.
12. 33 32 19 Public Utility WW Pumping Station – Air Release Valve – Resubmittal – Approved.
13. 33 32 19 Public Utility WW Pumping Station – Muffin Monster – **Make Corrections Noted.**
14. 33 34 00 Sanitary Utility Sewerage Force main – Approved.
15. EBAA HDPE Restraints – Approved.
16. ROMAC HDPE Pipe Stiffener – Approved.
17. 33 32 19 Public Water Utility WW Pumping Stations – Valve Vault Ladder – **Make Corrections Noted.**
18. 33 32 19 Public Water Utility WW Pumping Stations – Suction Bypass, Wall Sleeve – Approved.
19. Bender Electric, Inc – Junction Box Submittal – **Make Corrections Noted.**
 - a. NEMA 7 is fine without exposure to elements.
 - b. NEMA 8 needed if exposed to elements.
20. Bender Electric, Inc. – Conduit Submittal – Make Corrections Noted.
21. 33 32 19 Public Utility WW Pumping Station – 6” Sch 40, Gal. Vent Pipe & Elbow w/ Rodent Screen & Painted to match control panel. – Approved.
22. 33 32 19 Piping, Valves, Bends, Couplings, etc. – **Make Corrections Noted.**
23. Bender Electric, Inc. – (Electronic) Submittal for Control Panel & Field Components / North Street Lift Station – **Make Corrections Noted.**

3. Current Progress:

- A. Interior piping, Muffin Monster, valves, sump pump have all been installed in the valve vault and wet well.
- B. Electrical penetrations have been made to the wet well and valve chamber.
- C. Electrical struts installed but need to be relocated to the north side of the new lift station.
- D. Sediment has been removed for the deck on the north side of North Street. Homeowner is fine with the work that has been performed.



4. Schedule for Next Week:

- A. Placement of concrete pad around the wet well, valve vault, electrical control panel, and security bollards.
- B. Bender Electric and electrical relocation of control panel that was originally set.
- C. Electrical panel (delivery) is still approximately a week out.
- D. Lift station should be up & running (live) the 1st week in April.
- E. Water service line will need to be abandoned in the near future (+/- 2 weeks out).
Need to come up with a plan w/ the Village of Paw Paw on how to isolate the current service.
- F. Peters Construction's subcontractor will be on-site to perform pre-construction video work prior to the road portion section of the job starting.
- G. Concrete filet work within the wet well will also take place next week.

5. Staking Needs:

- A. None requested at time of meeting.

6. Pay Estimates:

Pay Estimate	Amount	Cumulative Total	Status
1 (October)	\$205,290.39	\$205,290.39	Approved
2 (November)	\$59,346.04	264,636.43	Approved
3 (January)	\$140,158.63	\$404,795.06	Approved
4 (February)	\$161,382.07	\$566,177.13	Pending Approval
5 (March)	TBD	TBD	Work-In-Process

7. Change Orders:

Change Order	Amount	Cumulative Total	Status
1	-\$61.00	-\$61.00	Approved 02-13-17



8. Resident Issues

A. (#601 N. Gremps Street):

1. Resident called to ask some general construction related questions and has some concerns with vibrations related to construction activity and potential damage (cracks) to the walls of her house. Abonmarche informed her to take some pictures of the existing walls prior to construction to use a benchmark should damage occur.
2. Resident also had some general schedule related questions as she has a wedding at her residence next summer.
3. **Construction damage reported.** The resident has reported that two wood steps have been damaged (1 completely removed, and 1 split), silt fence has failed and sediment has made its way to the lake/docks/ivy planted in that location. **Peters will be on-site to replace the two damaged steps.** Peters has been on-site to cleanup and repair area. Homeowner is satisfied with the corrective work.

9. Action Items:

- A. Gas service relocation work (Consumers Energy): Consumers has installed a temporary gas service which will be finalized after excavation is complete in the vicinity of the new lift station.

10. Other Discussions:

- A. Peters will handle water usage bill with the Village for boring work. John to get Jason Sandusky the total bill for used boring water. **John to send out invoice when ready.**
- B. Village should install a pad lock on the by-pass suction pipe dust cover on the wet well to prevent theft of the cover.
- C. Potential HMA pulverized material to be used as aggregate base material as a cost savings measure.
- D. Electrical panel to be relocated to the planned location north of the proposed wet well and valve chamber.

11. Meeting Adjourned:

11:35 a.m.

12. Next Meeting Scheduled:

March 21, 2017 @ 11:00 a.m. @ DPW

