

MEMORANDUM

TO: Town of Bourne - Wastewater Facilities Design and Building Committee (WFDBC)

FROM: Weston & Sampson

DATE: 9/14/2020

SUBJECT: Buzzards Bay Wastewater Treatment Facility Project

1. Work Completed Since Last Meeting –

CONSTRUCTION RELATED WORK

- Cored holes for electrical and plumbing
- Stripped perimeter forms from elevated slab sections
- Installation of rebar and poured concrete for lower level equipment pad
- Installation of conduit and poured concrete from generator pad to electrical handhold
- Installation of conduit and poured concrete for electrical conduit duct from police station lot to proposed transformer
- Waterproofing membrane completed around the exterior of the WWTF
- Drilled and epoxied minor leaks in Tanks 1 & 2
- Installation of drain line with outlet, conduit from trash tank to WWTF, waste pipe and hangers in lower level, slues gates, 6-inch PVC decant pipe in tank No. 3, water meter back flow preventor, and DI & PVC pipe in equalization tank No. 2
- Backfilling and grading of all areas surrounding WWTF
- Final grading at parking area at WWTF
- ***RBO continues their effort to work effectively and safely during this COVID-19 period. The following still applies: RBO – Submitted a letter to W&S relative to project related schedule impacts associated with COVID-19.***
 - ***Membrane Supplier – Kubota – Provided letter to RBO of probable “delays of undetermined duration” associated with engineering, management, production, and supply chain.***
 - ***RBO is committed to work within federal and state guidelines for COVID-19, but a fluid situation.***
- MBR equipment deliver is schedule for 10/26/2020
- Latest Schedule shows Completion Date of March 22, 2021.

OFFICE SERVICES

- AIS Tracking Spreadsheet – Coordination with GC
- Shop Drawing Submittals and Reviews
- Schedule Review
- Pay Req #8 Review/Processing

- Coordination efforts with GC and vendors (MBR supplier)
- RFI Review and Responses,
- Coordination with OPM and EDA grant administrator,
- Coordination with MADEP and Town
- Concrete test data review
- COVID-19 coordination related to construction and vendors
- Coordination efforts with Resident Representative.

2. Work to be Completed – next month

CONSTRUCTION RELATED WORK

- Rough plumbing waste and vent piping in basement
- Copper water piping
- Installation of pumps and equipment in basement

OFFICE SERVICES

- Shop Drawing Submittals and Reviews
- Review concrete testing information
- RFI – Review and Response Coordination
- Coordination with GC/OPM
- Monthly Construction Meeting 09/24/20 - 11:00 am – Microsoft Teams Meeting

3. Shop Drawings

- SHOP DRAWINGS – 205 submittals/resubmittals – 5 submittals being reviewed and await return.

4. RFIs

- Twenty-nine (29) RFIs submitted and responded to.

5. SRF Compliance

- No Issues to Date

6. Change Orders

PCO #	Description	Status	Amount
1	Construction Bulletin #1	Approved	\$ 38,422.13
2	Additional Venting per Plumbing Inspector	Approved	\$ 8,160.64
3	Gas Piping	Approved	\$ 12,752.08
5	Non-Corrosive Plumbing Piping	Closed	\$ 31,349.63
6	Larger Outdoor Control Panel for Community Center PS	Approved	\$ 5,978.87
9	Auto Dialers AD-1 & AD-2	Under Review	\$ 11,475

7. Payment Requisitions

- Payment Requisition #8 - \$358,102.26

8. Project Photos





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