

**Bourne Wastewater Facility Design and Building Committee**  
**Minutes of Thursday, November 15, 2018**  
**Bourne Community Building**  
**Bourne, MA 02532**

.....

**Members**

Mary Jane Mastrangelo, Chairman  
Elmer Clegg - Excused  
Brian Lemee - arrived at 4:50  
Nolan LeRoy - Excused  
William Meier  
Stanley Andrews  
Peter Meier

Todd Goldman - Daedalus Projects, Inc.

Members of the audience: Lieutenant Esip, Chief Woodside, and George Sala

Note this meeting is being recorded for television replay. If anyone in the audience is audio or videotaping, they need to acknowledge such at this time

All items on the agenda are subject to deliberation and votes.

**Documents**

**1) Meeting Called to Order**

Chm. Mastrangelo called the meeting to order.

**2) Note excused/absent members** Nolan LeRoy excused.

**3) Update on Site Work - approval of change orders**

William Meier brought up the problem we may run into is on the utilities including data and telephone.

Mary Jane Mastrangelo said there are no easements on this agenda but we should be looking at the easements, update on easements, that we have proper easements for all the utilities including data and telephone.

Chief Woodside said the site work has been progressing. We do have to have a few change orders, waterline cut-in. We asked Joe Sullivan, OPM, to provide us with the tracking and more clarity on the shared costs. The foundation is in, they are going to do some stripping out of material, a lot of the large boulders have been removed.

Mary Jane Mastrangelo said the leaching field is on the schedule to go in this fall, October 28, for starting. Concerned with heavy equipment coming on the site after the leaching field is in. William Meier said it will not interfere. Stanley Andrews said it is all H2O rating.

RECEIVED  
2019 FEB 13 PM 3:59  
TOWN CLERK BOURNE

Mary Jane Mastrangelo said Weston & Sampson have some submittals they have to make. Stanley Andrews said the contractor has to submit all the submittals for the materials that he is going to use to be approved by Weston and Sampson so they can be given the OK to go forward to purchase and install them. William Meier said DEP is also aware.

#### **4) Update on design - report on comments**

Stanley Andrews said he has been able to start going through the prints, he has not started the spec book yet. He has concentrated primarily on the pump station, is going to do a review with Joe Sullivan. Started some of the redline on the power distribution for the plant, in a location they are planning on tapping the communication for the telemetry as well as power and the emergency power system for both systems. Would like to hear from the Chief on how the easements are going for the police station, what potential changes may have happened for utilities coming into the site. We can modify our underground utilities for the plant accordingly before we send it out to bid so we don't have a change order with it.

Chief Woodside said the water service is established, it still needs to be connected, power, other utilities you will need, such as if you need natural gas, telecommunications they should probably all be checked.

Stanley Andrews said we should check to make sure the utilities haven't changed; they took the original site plan from the police station and use that for the plant so the utilities come from the same location.

Chief Woodside said they separated out the utilities, water, electric, gas, telephone, fiber optic, and cable. They have been trying to get concrete answers. According to the Police Facility architect it was confirmed they are all set. The 911 people are coming tomorrow to confirm.

Stanley Andrews said we will keep an eye on that as far as utilities coming in on site. Part of the police station contract was the electric pipe from the transformer and those vaults partway out and then they were stubbed off for the wastewater to pick up from there. These plans show the pickup point I think 20' out from the transformer.

Mary Jane Mastrangelo requested Todd Goldman to make sure this discussion gets to Joe Sullivan.

#### **5) Update on Contract Amendment for Construction Administration**

Mary Jane Mastrangelo said she got a copy of the signed contract, which the Town Administrator and the Town Council have signed. Don't know if they have gotten a completely executed copy back from Weston & Sampson. With that being done they should be able to move forward working on the submittals for the oversight of the leaching fields. It is the contract for Public Building and Construction Administration Services for wastewater facility associated with the bid alternate number one wastewater treatment

facility effluent disposal system work as part of the new Bourne police headquarters. That contract should cover the submittal approval process.

#### **6) Update on EDA and Mass Works Grants**

Mary Jane Mastrangelo said she has requested invoices from Weston & Sampson but hasn't received them yet so she will follow up again with them. The invoices can be submitted to Mass Works, they have to have a beginning and an end date on the invoice. We should be able to do some of our reimbursement for that, because the work in July for design and the work in August are eligible for reimbursement.

Mary Jane Mastrangelo gave an update on the EDA Grant. The advertisement for the potential use of federal funds from EDA went into the Cape Cod Times the end of October beginning of November. It was advertised for three days and there's a thirty-day comment period. They asked us for a few more things one is a copy of the maintenance agreement and operating maintenance for the facility, we won't have that until we actually have the facility. We are in the process of completing everything.

#### **7) Update on Timeline**

Mary Jane Mastrangelo said everything is going according to plan. Joe Sullivan said at the last police facility meeting we probably won't go out to bid until January. Leaching fields are moving forward.

#### **8) Update on Cost Estimate/Budget**

Mary Jane Mastrangelo said there has not been any significant change, unless the review of the documents comes up with something.

#### **9) Next Steps**

Mary Jane Mastrangelo said to just continue what we are doing.

Chief Woodside questioned once you go out to bid how long does a bid process take. Mary Jane Mastrangelo said it's about 4 to 6 weeks to get them and then a couple weeks after that.

Mary Jane Mastrangelo said we did discuss that a prior meeting the potential of having the drawings reviewed and going out to bid for other contract administration. We haven't made a decision on that, and I don't think we will until we have gotten the plans.

Chief Woodside questioned will Daedalus do the cost estimating before you go out to bid? Mary Jane Mastrangelo said there has been a cost estimate done. Stanley Andrews said we will do another one once they modify it up to 100%.

Chief Woodside questioned if you needed some additional funding and if the source for that funding wasn't approved or identified, that would be the only thing holding it back. If that happened as far as the police station building we would be using that 10,000-gallon tank as a large septic tank and we would be using the distribution field as our septic system, until such time we can get a plant built. William Meier said it will not interfere with the police station construction.

Mary Jane Mastrangelo said the other thing we have to do before we go out to bid is go to the Planning Board. Because we did not do our Planning Board Site Plan Review with the police station because we weren't ready to do that. Elmer Clegg said it may take a month to get on their agenda.

Mary Jane Mastrangelo said we need to coordinate a more specific schedule in terms of what we have to do between now and bidding based on when we want to go out to bid.

Stanley Andrews said we need to get ourselves in the queue on the Planning Board.

#### **10) Approval of Minutes 6/20/18, 6/28/18, 7/9/18, 8/9/18, 10/10/18**

**Voted** Stanley Andrews moved and seconded by William Meier to approve the minutes of 6/20/18, 6/28/18, 7/9/18, 8/9/18, 10/10/18 as presented.

**Vote: 5-0**

#### **11) Committee comment**

William Meier questioned does Weston and Sampson owe us anything at this present time. Mary Jane Mastrangelo said Yes; the 100% drawings are still owed, the new contract they have to do the contact administration. We have still held back \$34,000 for documentation of hourly charges.

#### **12) Public Comment - none**

#### **13) Next Meeting Date and Schedule**

Wednesday, December 5<sup>th</sup> at 4:30 p.m.

#### **14) Adjourn**

**Voted** Stanley Andrews moved and seconded by Peter Meier to adjourn. Meeting adjourned. Vote 5-0.

Respectfully submitted – Carole Ellis, secretary.