

Committee Members

Todd Berch, Co Chair  
Philip Pessina, Co Chair  
Thomas Serra, Councilmatic Representative  
Sebastian N. Giuliano, Councilmatic Representative  
James Streeto, Councilmatic Representative  
Joseph Bibisi  
Dale Aldieri, WPCA Chairman  
John Giuliano, WPCA Commissioner  
John Parker  
Tina Gomes  
Marie Hurley, CCPD

Committee Staff

Director Guy Russo  
Deputy Dir. Robert Young  
Chief Eng. Joseph Fazzino  
Asst. Chief Eng. Christopher Holden  
Elise McDermott, Finance Dept.

**MATTABASSETT REGIONALIZATION BUILDING COMMITTEE  
REGULAR MEETING  
JUNE 24, 2014  
82 BERLIN STREET, MIDDLETOWN, CT**

**Members Present:** Philip Pessina, Co Chair  
Councilman Thomas Serra  
Councilman James Streeto  
Councilman Sebastian N. Giuliano  
Dale Aldieri, WPCA Chairman  
John Parker

**Members Absent:** Todd Berch, Co Chair  
Joseph Bibisi  
John Giuliano, WPCA Commissioner  
Marie Hurley, CCPD  
Tina Gomes

**Staff Present:** Guy Russo, Director  
Joseph Fazzino, Chief Engineer

**Staff Absent:** Robert Young, Deputy Director  
Christopher Holden, Asst. Chief Engineer  
Elise McDermott, Finance Dept.

**Others Present:** Mark Kopchak, CDR Maguire, Inc.  
Paul Pizzo, Landmark Architects  
Lauren Erickson, Landmark Architects  
Art Choquette, Prime AE Group, Inc.

**1. Chair Calls Meeting to Order**

The meeting was called to order by Philip Pessina, Co Chair at 7:00 PM.

RECEIVED  
15 DEC -4 PM '14  
TOWN OF MIDDLETOWN  
COMPLETION SECTION

## **2. Public Comments**

The Public Comment portion of the meeting was opened and closed at 7:01 PM. As there were no comments from the Public.

## **3. Approval of Minutes**

3.1 Philip Pessina, Co Chair requested a motion to approve the minutes of the Regular Meeting May 27, 2014.

Motion by Councilman Sebastian N. Giuliano and seconded by Dale Aldieri to approve the minutes of the Regular Meeting of May 27, 2014. The motion was approved with four members voting in favor and two abstentions by Councilman James Streeto and Councilman Thomas Serra.

## **4. Financial Report**

4.1 Philip Pessina, Co Chair stated that Elise McDermott could not attend but had sent an email informing the committee that the State has received all the documentation for the loan/grant of \$21,255,209.00. The City is now waiting on the signed copies back from DEEP.

The committee held a discussion concerning the shortfall listed on the Financial Report of \$1,056,536.000. Director Guy Russo noted that the Pump Station has not been bid and the figure shown is estimated at \$19,500,000. This figure could change with the bid. He informed the committee that the bid package should be presented to DEEP in about two weeks and they will need about a month to six weeks to review with bidding in early September 2014. The bid opening would be in early October 2014. Potential funding sources if additional funds are needed would be from the General Sewer Improvement Fund.

Motion by Councilman James Streeto and seconded by Councilman Sebastian N. Giuliano to accept the email from Elise McDermott, Finance Dept. as presented. The motion was approved unanimously.

Motion by Dale Aldieri and seconded by Councilman James Streeto to approve the Financial Report as presented. The motion was approved unanimously.

4.2A. Joseph Fazzino, Chief Engineer stated that he had reviewed Inv. #18 CDR Maguire, Inc. in the amount of \$70,595.36 which included 93% of the Pump Station design and recommended approval by the committee.

Motion by Councilman Thomas Serra and seconded by Dale Aldieri to approve payment of Inv. #18 for CDR Maguire, Inc. in the amount of \$70,595.36. The motion was approved unanimously.

4.2B. Joseph Fazzino, Chief Engineer also informed the committee that he had reviewed Inv. #1 Prime AE Group, Inc. in the amount of \$11,393.70 and recommended approval by the committee.

Motion by Councilman Thomas Serra and seconded by Councilman James Streeto to approve Inv. #1 Prime AE Group, Inc. in the amount of \$11,393.70. The motion was approved unanimously.

4.2C Philip Pessina, Co Chair requested a motion to approve the Recording Secretary payroll of 7hrs.

Motion by Councilman James Streeto and seconded by Councilman Sebastian N. Giuliano to approve the Recording Secretary payroll of 7hrs. The motion was approved unanimously.

4.3, 4.4, 4.5 Director Guy Russo informed the committee that in the Northeast Remsco bid there was an allowance for Providence and Worcester Railroad for engineering design flagmen in the amount of \$86,400.00. At the preconstruction meeting Providence and Worcester RR preferred to contract with the City of Middletown. There is also another allowance of \$50,000.00 in the Northeast Remsco contract for track replacement for the construction line that will remain in their contract. Northeast Remsco has agreed to extract the \$86,400.00 from their contract and the City will contract with Providence and Worcester RR for \$86,400.00 to provide the engineering design flagmen.

Motion by Councilman Thomas Serra and seconded by Dale Aldieri to authorize the Co Chairs to execute a change order in the amount of (\$86,400.00) for Northeast Remsco for engineering design flagmen and to enter into a contract and purchase order for Providence and Worcester RR in the amount of \$86,400.00 to provide the engineering design flagmen. Also, if required, to approve a transfer of funds to encumber the Providence and Worcester RR purchase order. The motion was approved unanimously.

## **5. Construction Updates**

5.1 Art Choquette, Prime AE Group, Inc. informed the committee that there has been no physical activity on the Force Main contract except the establishment of the contractors yard at the end of St. John Street where equipment and materials have been stored. The contractor will be starting on test pits on Thursday of this week. The railroad contact for flagmen will need to be completed so the contractor can work in the track area.

There is also an issue of additional poles to be relocated by CL&P. The plans show 6 poles but more need to be relocated in the area of the river north. This should be expedited soon, so as to free up the contractor to start the horizontal drilling.

Councilman Thomas Serra questioned as to whether there would be an extra cost for the additional poles to be relocated. Art Choquette stated that CL&P is working on it and they will determine how many need to be relocated and what if any is the additional cost.

5.2 Art Choquette, Prime AE Group, Inc. stated that the plans for the substitution of Ductile Iron pipe for PVC pipe have been submitted and are under review by CDR Maguire, Inc. He explained to the committee that in the contract with the PVC pipe, it required the contractor to take time to install a restraint on every joint that meant every 20 feet. The ductile pipe only required a restraint when coming out of structures or at a fitting when a change in direction or the pipe has a bend, either horizontally or vertically. The substitution will save the contractor considerable time. Construction on the project should start sometime between mid to late July 2014.

## **6. Engineering Updates**

6.1 Mark Kopchak, CDR Maguire, Inc. agreed with Art Choquette's opinion on the use of the substitution of Ductile Iron pipe for PVC pipe but the hydraulics have to be looked at between the two. The contractor would be required to comply with the specification requirements including polyethylene wrap to protect against corrosion and Protecto 401 which is a US Pipe product that is a ceramic epoxy lining. The proposal is to substitute 7000 sq. feet of ductile iron pipe for pvc pipe excluding areas of HDD.

Mark Kopchak, CDR Maguire, Inc. presented an animated analysis of the pressure going thru both the Ductile Iron pipe and the PVC pipe during a maximum flow of 26 million gallons loss of power and complete restart. If the request for Ductile Iron pipe is approved there may be several items that may be required including a change order for an increase in the size of the air valves and a possible surge tank in the system and pump station. CDR, Maguire, Inc. will require more work to be done on this analysis. The final analysis will be presented at a Special Meeting of the committee to be held on either Monday, July 14<sup>th</sup> or Tuesday July 15<sup>th</sup>.

6.2 Mark Kopchak, CDR Maguire, Inc. informed the committee that he had made a decision on not recommending sole sourcing the pumps as discussed at last month's meeting. He is recommending an open specification in which he will name the pumps, which he has researched, and bid for better pricing.

Paul Pizzo, Landmark Architects presented the committee color boards of the interior and exterior surfaces of the Pump Station. There will be rubber flooring inside the building that is an energy dissipating floor so that in the computer room and offices there

will be no static electricity that might affect the electronics. Epoxy paint will be used on the inside surfaces for easier cleaning. He also discussed the layout of the building

noting that the training room was removed and replaced with a workshop that is 500 sq. ft. and also an office was put back into the plan. Also presented was a video presentation of the outside building area.

It was recommended by the committee that the architect look into security cameras for the building and with connection to the Police Department or the Emergency Dispatch Center

#### **7. Old Business**

7.1 Director Guy Russo updated the committee on the S& S Partners property in Cromwell. The property owners have agreed to the appraised price of \$3,900 and have asked for a couple of construction enhancements. The enhancements included the area that is disturbed to be repaved and rip rap on the embankment of the rail adjacent to the work area, which has been agreed to by the City and will be done thru the project contractor. There was also a request for 40 feet of guardrail, which will be done by a state bid vendor in place. Prime AE Group, Inc. is working on the easement map for filing. The property should be transferred by the first or second week of July 2014.

#### **8. New Business**

There was no new business.

#### **9. Adjournment**

Motion by Councilman Thomas Serra and seconded by Councilman James Streeto to adjourn at 8: 34 PM. The motion was approved unanimously.

Attest:



Sandra S. Pascualano  
Recording Secretary