

3.1

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  
SEPTEMBER 30, 2014  
82 BERLIN STREET, MIDDLETOWN, CT**

**Members Present:** Philip Pessina, Co Chair  
Councilman Thomas Serra  
Councilman Sebastian N. Giuliano  
Dale Aldieri, WPCA Chairman  
John Giuliano, WPCA Commissioner  
John Parker  
Marie Hurley  
Joseph Bibisi

**Members Absent:** Todd Berch, Co Chair  
Councilman James B. Streeto  
Tina Gomes

**Staff Present:** Guy Russo, Director  
Joseph Fazzino, Chief Engineer  
Elise McDermott, Finance Dept.

**Staff Absent:** Robert Young, Deputy Director  
Christopher Holden, Asst. Chief Engineer

**Others Present:** Mark Kopchak, CDR Maguire, Inc.  
Charles Chiu, CDR Maguire, Inc.  
Art Choquette, Prime AE Group, Inc.  
Joseph A. Cermola, Cardinal Eng. Assoc.  
Joseph A. Cermola III, Cardinal Eng. Assoc.  
Frederick Mueller, Tighe & Bond  
Paul Malmrose, Tighe & Bond

RECEIVED  
15 SEP - 4 PM 2014  
TOWN ENGINEER  
MIDDLETOWN, CT

1. Chair calls meeting to order.

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

## 2. Public Comments

There were no comments from the Public and the Public Comment portion of the meeting was closed at 7:01 pm.

## 3. Approval of Minutes

3.1 Philip Pessina, Co Chair requested a motion to approve the minutes of the Regular Meeting of August 26, 2014.

Motion by Dale Aldieri seconded by John Giuliano to approve the minutes of the Regular Meeting of August 26, 2014. The motion was approved with seven members voting in favor and Councilman Thomas Serra abstaining for items discussed after he left the meeting at 7:37 PM.

## 4. Financial Reports

4.2A Elise McDermott, Finance Dept. requested that a new line item for the Construction of the Pump Station be established in order to easily identify the Pump Station expenditures separately from the Force Main.

Motion by Councilman Thomas Serra and seconded by Councilman Sebastian N. Giuliano to approve Line Item #4165-65000-91416-x-35075-2013-x-Construction Pump Station and transfer to this line item any unencumbered line item balances. Also to remove the listing of Pump Station from the present combined budgeted Construction Line Item for the Force Main/Pump Station. The motion was approved unanimously.

4.3A Joseph Fazzino, Chief Engineer informed the committee that he had reviewed CDR Maguire Inv. #4 Force Main in the amount of \$24,563.73 and recommended approval.

Motion by Councilman Thomas Serra and seconded by John Giuliano to approve payment of CDR Maguire, Inc. Inv. #4 Force Main in the amount of \$24, 563.73. The motion was approved unanimously.

4.3B Joseph Fazzino, Chief Engineer informed the committee that he had reviewed CDR Maguire, Inc. Inv. #21 in the amount of \$8,824.42 and recommended approval.

Motion by Councilman Thomas Serra and seconded by Joseph Bibisi to approve payment of CDR Maguire, Inc. Inv. #21 in the amount of \$8,824.42. The motion was approved unanimously.

4.3C Joseph Fazzino, Chief Engineer distributed a revised Prime AE Group, Inc. Inv. #4 in the amount of \$75,749.97. The original Inv. #4 totaled \$90,749.97. He informed the

committee that he had reviewed the revised Inv. #4 in the amount of \$75,749.97 and recommended approval.

Motion by John Giuliano and seconded by Councilman Sebastian N. Giuliano to approve payment of Prime AE Group, Inc. revised Inv. #4 in the amount of \$75,749.97. The motion was approved unanimously.

4.4A Joseph Fazzino, Chief Engineer informed the committee that Agenda Item 4.4A Northeast Remsco CO #4 \$36,429.10 would need to be approved before Agenda Item 4.3 D Northeast Remsco Inv. #2 \$120,564.50 could be recommended for approval.

Motion by Councilman Sebastian N. Giuliano and seconded by John Giuliano to amend the Agenda and move up Agenda Item 4.4A Northeast Remsco CO #4 \$36,429.10. The motion was approved unanimously.

Motion by Councilman Sebastian N. Giuliano and seconded by John Giuliano to approve Northeast Remsco CO#4 in the amount of \$36,429.10.

Director Guy Russo informed the committee that Northeast Remsco CO#4 was for the excavation trenching, sand and materials for the relocation of the Fiber Optic Line and overage on the test pits. The motion was approved unanimously.

4.3D Joseph Fazzino, Chief Engineer informed the committee that he had reviewed Northeast Remsco Inv. #2 in the amount of \$120,564.50 and recommend approval.

Motion by Councilman Thomas Serra and seconded by Joseph Bibisi to approve Northeast Remsco Inv. #2 in the amount of \$120,564.50 for payment. The motion was approved unanimously.

4.3E Philip Pessina, Co Chair requested a motion for approval of the Recording Secretary Payroll totaling 9 hours.

Motion by Dale Aldieri and seconded by Councilman Sebastian N. Giuliano to approve the Recording Secretary Payroll totaling 9 hours. The motion was approved unanimously.

4.3F Director Guy Russo informed the committee that Fibre Optic Plus Inv. #1 has not been submitted yet. The estimated figure for the work is \$14,778.00. He requested the committee approve the amount not to exceed \$14,778.00 for the work performed. He also requested to approve giving the authority for one Sub Committee member to sign off when the invoice is received to process payment.

Motion by Councilman Thomas Serra and seconded by Councilman Sebastian N. Giuliano to approve Fibre Optic Plus, Inc. Inv. #1 not to exceed \$14,778.00 and also to

approve one member of the Sub Committee to sign the invoice to process payment. The motion was approved unanimously.

## **5. Staff Updates**

5.1 Director Guy Russo informed the committee that the Sub Committee had met to review CDR Maguire's letter for additional compensation. Director Russo will be formulating a response and will meet with the Sub Committee to review and send out to CDR Maguire, Inc. next week. He will have legal counsel review it also.

Also discussed at the Sub Committee meeting was a review of the Fiber Optic relocation and Northeast Remsco CO #4 which were approved by the Sub Committee.

5.2 Director Guy Russo distributed correspondence from CDR Maguire, Inc. to DEEP concerning a number of design comments which would be discussed by CDR Maguire under the Agenda Item Engineering Updates.

Councilman Thomas Serra requested that the memorandum dated September 29, 2014 from Mark Kopchak, PE and Charles Chiu, PE from CDR Maguire, Inc. to Carlos Esguerra, CT DEEP Sanitary Engineer II be left on the agenda for the next meeting of the committee.

## **6. Construction Updates**

6.1 Art Choquette, Prime AE Group, Inc. updated the committee on what has been done on the project in the last month. The water relocation has been started off of Bridge Street to get the 10 inch water main out of the way of the proposed Force Main. Excavation has started on the 30 inch Ductile Iron Force Main and the contractor has received delivery of steel casings to be used in the HDD which should start being installed within a day. Tests pits were completed and submittals have been done on various items. The Fiber Optic relocation was done and prep work has started to install jersey barriers on Rt. 9. The waste stockpile area construction at St. John St. is completed.

Director Guy Russo informed the committee that a meeting was held with the contractor on the Water Dept. property on Berlin St. for an area to be used for drilled spoils that are wet and will need to set and be drained. The contractor will use an area about 105 sq. ft which he will excavate and restore the area when the project is complete.

## **7. Engineering Updates**

7.1 Director Guy Russo informed the committee that he had spoken with the Mayor and Todd Berch, Co Chair and recommended that the bid date be delayed two weeks and if

need be not more than a month. This would allow review of the plans and specifications changes made based on constructability review comments.

Mark Kopchak, CDR Maguire, Inc. reviewed with the committee CDR Maguire's response memorandum of September 29, 2014 to Carlos Esguerra, Ct. DEEP based on comments from DEEP on the plans and specifications for the Pump Station.

Mark Kopchak, CDR Maguire, Inc. also informed the committee that the American Iron and Steel EPA mandated requirement will go into effect for all Clean Water Funded Projects on October 14, 2014. Certain items within the Pump Station will be required to be American made. This will increase the cost originally estimated for these items.

Councilman Thomas Serra requested Director Guy Russo to look into whether the Clean Water Funds could offset the AIS mandated requirement for the additional increased costs as the bonding and the grant and loan were completed before the AIS requirement was mandated.

Philip Pessina, Co Chair suggested that an exemption be requested. Director Guy Russo will follow up on this issue.

Mark Kopchak, CDR Maguire, Inc. informed the committee that the Pump Station would be advertised for bid on or about October 27, 2014. He also updated the Probable Construction Costs for the Pump Station at \$22,078,755 fully loaded. The probable updated cost fully loaded removing the 42 inch sewer across River Road with a 10% contingency is at \$19,890,721. He recommended putting the 42 inch sewer as an add alternate in the bid or split into two contracts. One contract would include the Pump Station and a 36 inch sewer line and the other contract would be just for the 42 inch sewer line.

Director Guy Russo informed the committee that his recommendation along with Cardinal Engineers and Prime AE Group, Inc. was to leave the 42 inch line in the contract and or put it in as an add alternate in the bid.

There was a recommendation by the committee that a Special Meeting be held on October 14, 2014 at 6:00 pm for the final approval of whether to include the 42 inch sewer line in the bid, bid it as an add alternate or a separate contract.

Paul Malmrose, Tighe & Bond reviewed a memorandum that he sent to Mark Kopchak, CDR Maguire, Inc. informing him that the opinion of probable costs for the Pump Station electrical was underestimated by them. When the first couple of estimates were done they had looked at a cost per square foot of building with conduit, electrical fixtures, etc. After submitting the 95% design to DEEP a more detailed analysis showed the conduit cost was much higher than anticipated. He stated that the more detailed analysis should have been done at the 85% review. Tighe & Bond would be willing to modify the plans

as needed at their cost. The budgeted amount for the electrical was \$1,966,000 and the updated figure is \$2,910,000. The budgeted figure by CDR Maguire for the electrical is \$2,300,000 without contingencies.

7.2 Charles Chiu, CDR Maguire, Inc. updated the Force Main Project with the committee. A meeting was held with the sub contractor doing the drilling work for Northeast Remsco to discuss some of the conflicts that were found in the field. These included numerous pipe relocations due to existing utility location conflicts. New directions for the HDD drilling have been given to the contractor. The Contractor will review and submit a change order for the work.

## **8. Old Business**

8.1 Director Guy Russo informed the committee that the purchase order for the relocation of additional CL&P poles is in the process of being encumbered in the amount of \$200,000.

Motion by Councilman Thomas Serra and seconded by Joseph Bibisi to approve the cost of the relocation of additional CL&P poles in the amount of \$200,000. The motion was approved unanimously.

8.2 Director Guy Russo updated the committee concerning the Providence and Worcester RR Force Account. The agreement has been received and the amount is \$334,099.60 which will be encumbered in a purchase order.

Motion by Councilman Thomas Serra and seconded by John Giuliano to approve the Providence and Worcester RR Agreement in the amount of \$334,099.60. The motion was approved unanimously.

8.3 Director Guy Russo notified the committee that the staff has met with three pump manufacturers and are satisfied that they are all quality products and his recommendation is that the pumps be competitively bid.

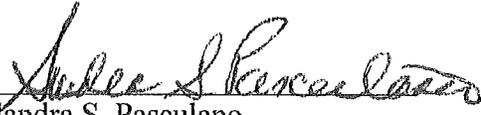
## **9. New Business**

Director Guy Russo informed the committee that he had received Amendment #14 from CDR Maguire in the amount of \$53,186 to handle the Pump Station bid phase which he forwarded to DEEP to review.

Motion by Councilman Thomas Serra and seconded by Councilman Sebastian Giuliano to approve Amendment #14 CDR Maguire, Inc. after review and approval by DEEP in the amount not to exceed \$53,186.

## **10. Adjournment**

Motion by Councilman Thomas Serra and seconded by Dale Aldieri to adjourn the meeting at 8:35 pm. The motion was approved unanimously.

Attest:   
Sandra S. Pascualano  
Recording Secretary