

CITY OF DERBY

**JOINT SPECIAL MEETING
INFRASTRUCTURE COMMITTEE AND WATER POLLUTION CONTROL AUTHORITY (WPCA)**

WEDNESDAY, APRIL 18, 2018 – 6:00 P.M.

JOAN WILLIAMSON ALDERMANIC CHAMBERS

MINUTES

Chair of the Infrastructure Committee Keith A. McLiverty called the joint special meeting to order at 6:00 p.m. All rose and pledged allegiance to the flag.

Roll Call

Infrastructure Committee

Present: Keith A. McLiverty, Richard Bartholomew, Kelly Curtis, Robert Bell, William Marcucio

WPCA

Present: Jack Walsh, Rose Marie Pertoso, Kelly Curtis, Robert Miani, Alex Lechich (arrived at 6:26 p.m.)

Also Present: Sal Coppola, Finance Director – City of Derby
Stephen Iacuone, Water Pollution Control
Marcy McGuire, Water Pollution Control Authority
Robert Tedeschi, P.E., Weston & Sampson

PUBLIC PORTION

Mr. McLiverty asked three times if anyone wished to address the committees. Hearing no requests...

A MOTION was made by Mr. Bell with a second by Mr. Walsh to close the public portion.
Motion carried.

**ROOSEVELT DIRVE WASTEWATER PUMP STATION UPGRADE – PRE-AWARD PROJECT REVIEW
– DISCUSSION/POSSIBLE ACTION (EXECUTIVE SESSION IF NEEDED)**

Mr. Tedeschi told the committee members that there was a mandatory pre-bid conference held on March 12, 2018 at Derby City Hall. Seven contractors attended the mandatory pre-bid:

1. L. Holzner Electric Company
2. Carlin Contracting
3. Delray Contracting
4. True Blue Environmental

5. Blake Equipment Cornell Pumps
6. Baltazar Contractors
7. CH Nickerson

Addendum #1, which focused on the questions and answers raised during the pre-bid conference, was issued on March 28, 2018. Two bids were received for the Roosevelt Drive Wastewater Pumping Station Upgrades Project:

- L. Holzner Electric Company, Bridgeport, CT - \$7,427,000.00
- Baltazar Contractors, Ludlow, MA - \$8,499,025.50

Mr. Tedeschi explained that both bids were reviewed for errors and due diligence. He said that the low bidder, L. Holzner Electric Company, has checked out very favorably. He informed the committee members that a pre-award meeting was held last week with L. Holzner Electric Company at Derby City Hall. Mr. Tedeschi said they wanted to make sure that L. Holzner totally understood the scope of the project, the approach, costs, etc. He informed the committee members that he is assured that L. Holzner Electric Company has a really good job understanding of the project and they are ready to move forward.

Mr. Tedeschi told the committee members that he also placed calls to the contractors that attended the mandatory pre-bid but did not submit a bid for the project. Some of their comments were:

- Accessibility to the site is a nightmare – too risky and all eyes are on the site.
- Location issue is too hard to build on site
- The City in the past has had similar projects that they bid out and the contractors but time and effort into preparing a bid and the project for one reason or another never came to fruition. They found it to be a total waste of their money.

Mr. Tedeschi said L. Holzner Electric Company is based in Bridgeport, CT. They are three to four years into this business and they work with United Concrete who will build the pump station. He said they just did a boat launch in Norwalk and they have done a smaller pump station. Mr. McLiverty asked how many pump stations have they built? Mr. Tedeschi said he didn't know the number but it's at least one and possibly two or three. He noted that United Concrete is building the pump station so the site work is really the main job. He said if this was a "soup to nuts" bid he feels that we would have at least 10 to 12 subcontractors to deal with. Having it done pre-fab is much easier.

Mr. Miani brought up the discussion of pre-fab vs. poured. He said we were told during one discussion that it should be a 50% reduction in cost savings. We've gone from \$8 million to \$4 million and now back to \$8 million how did we manage to get back to this number. Mr. Tedeschi said the original estimate was \$7.46 million at a different site in September 2016. This was revisited because DEEP wants it where it is scheduled to go to now.

Mr. Walsh said that both engineers gave us the lower fee to go with savings from Emmett Avenue. Mr. Tedeschi said they incorporated the recommendations from Westcott and Mapes. Mr. Walsh said the committees acted on the expertise of the engineers. Mr. Tedeschi said their design fee is less than 4% of the project. Mr. McLiverty noted that we have paid close to \$400,000. Mr. Miani said the original estimate was \$7.4 million and now the bid comes in at \$7.4 million – he finds this very ironic. Mr. McLiverty said the \$7.4 million was across the street. Mr. Miani said if we went across the street we would have to dig and buy property. Mr. Walsh noted that the figure for the Bond Referendum was published numbers and he said at least one firm said that's where they got their number to bid.

Mr. Miani questioned whether the committees had a meeting with Westcott and Mapes. Mr. Walsh said they had a meeting last week. He said L. Holzner Electric Company came to the second meeting very well prepared. He said he's not an engineer and he has to rely on our engineers. They have also recommended L. Holzner Electric Company for the project.

Mr. Tedeschi reviewed the Timeline/Budget Summary for the Referendum Capital Projects. He explained the summary included all the referendum projects, including the two projects that are on hold:

WPCF Upgrades – Solids Dewatering – This was put out to bid in 2015 and the State said to put it on hold.

WPCF Upgrades – Phase 1 Upgrades – Mr. Tedeschi said there is a component at the Treatment Plant, which has an \$8.9 million budget that includes electrical upgrades, (inaudible), pump station, screens, and work on the digester. If we eliminate the (inaudible) digester system that brings (inaudible) on budget and that would put us back on track.

Mr. Walsh asked Mr. Iacuone from the Water Pollution Control Treatment Plant if he would be comfortable with this being taken out. Mr. Iacuone said although he would like the digester he would rather the Plant. Mr. Walsh said the contract has been awarded for the study but we have to keep in mind that it probably takes 18 months for anything to happen. Mr. Iacuone said the electrical part of the plant needs to be done. The screenings have to say in (have to take the solids out.) He said the belt press, solids are part of the debacle with the State. Mr. McLiverty said the hesitation of taking funds from one of these projects that are on hold is when that time comes and we need to do that we won't have the money. Mr. Walsh said we will have the money to do the electrical. Mr. McLiverty said that's in the referendum to be done. He said there is a legislative action that we will be required to change how we're going to do this through the bond proceeds – a change in the scope. He said he gets very hesitant with taking savings from something that far down the road that we have to do and now we may not be able to. Mr. Curtis asked what the savings is by dropping Phase 1 pump (inaudible) we're only going to drop a portion of it – we're not dropping the whole plan. He said if its \$8.9 what part of that is the digester? Mr. Tedeschi said the digester

as part of the referendum number was \$1.3 million. He said we're not taking all of that out – we only took it out to make it whole and that would be the least impact.

A MOTION was made by Mr. Bell with a second by Mr. Curtis to go into Executive Session at 6:28 p.m. **Motion carried.**

Regular Session resumed at 7:07 p.m.

A MOTION was made by Mr. Miani with a second by Ms. Pertoso to modify the scope of work for the bond referendum per the attached handout (Referendum Capital Projects – Timeline/Budget Summary – Updated April 2018) and award the Roosevelt Drive Wastewater Pump Station Upgrade to L. Holzner Electric Co. pending Bond Counsel review and approval.

DISCUSSION ON MOTION

Mr. McLiverty said he hopes they keep their Change Orders in check. Mr. Tedeschi said they have been advised of that.

INFRASTRUCTURE COMMITTEE – ALL IN FAVOR
WPCA – ALL IN FAVOR

MOTION CARRIED.

INVOICES – DISCUSSION/POSSIBLE ACTION

INFRASTRUCTURE COMMITTEE

A MOTION was made by with a second by to pay Westcott and Mapes, Inc. Invoice #35595, Project #16057.13 - \$4,485.00 and Invoice #35643, Project #16057.13 - \$2,115.00. **Motion carried.**

A MOTION was made by with a second by to pay Weston & Sampson Invoice #479176, Project #2150156 - \$6,000.00, Invoice #480196, Project #2150156 - \$24,000.00, and Invoice #480197, Project #2170435 - \$18,500.00. **Motion carried.**

A MOTION was made by with a second by to pay True Blue Environmental Application #11 - \$67,197.28, Application #12 - \$40,888.78 and Application #13 - \$13,131.21. **Motion carried.**

WPCA

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With no further business to come before the committees...

ADJOURNMENT

A MOTION was made by Mr. Bartholomew with a second by Mr. Walsh to adjourn the meeting at 7:15 p.m. **Motion carried.**

Respectfully submitted,



Patty Finn
Recording Secretary

THESE MINUTES ARE SUBJECT TO APPROVAL BY THE INFRASTRUCTURE COMMITTEE AND WPCA AT THEIR NEXT MEETING

Tax ID No: 04-2601194

INVOICEPLEASE MAKE CHECKS PAYABLE TO:
Weston & Sampson Engineers, Inc.Weston & Sampson
ENGINEERS, INC.5 Centennial Drive, Peabody, MA 01960-7985
westonandsampson.com Tel: 978.532.1900

May 10, 2018

Project No: 2150156

Invoice No: 481109

Mr. Lindsay King
Superintendent
DERBY, CITY OF
Water Pollution Control Authority
1 Elizabeth Street
Derby, CT 06418

Project 2150156 DERBY, CT-ROOSEVELT DRIVE WWPS UPGRADES

Professional Services through April 27, 2018

Fee

Description	Contract Amount	% Work To Date	Amount Billed To Date	Previously Billed	This Inv. Billed
PHASE A-GENERAL ADMINISTRATIVE	25,000.00	100.00	25,000.00	25,000.00	0.00
PHASE B-SURVEY	15,000.00	100.00	15,000.00	15,000.00	0.00
PHASE C-SOIL BORINGS	12,500.00	100.00	12,500.00	12,500.00	0.00
PHASE D-PH I ENVIRONMENTAL SITE ASSESS	1,950.00	100.00	1,950.00	1,950.00	0.00
PHASE E-PH II ENVIRONMENTAL SITE ASSESS	27,000.00	100.00	27,000.00	27,000.00	0.00
PHASE F-FINAL DESIGN WW PUMPING STATION	155,000.00	100.00	155,000.00	155,000.00	0.00
PHASE I-SRF FUNDING APPLICATION	15,000.00	0.00	0.00	0.00	0.00
PHASE J-PERMITTING	20,000.00	100.00	20,000.00	20,000.00	0.00
PHASE K-BIDDING ASSISTANCE	30,000.00	100.00	30,000.00	30,000.00	0.00
PHASE L-PREP OF CONSTRUCTION DOCUMENTS	10,000.00	100.00	10,000.00	10,000.00	0.00
PHASE M-CONSTRUCTION ENG OFFICE SVCS	120,000.00	5.00	6,000.00	0.00	6,000.00
PHASE N-RECORD DRAWINGS & O&M MANUAL	10,000.00	0.00	0.00	0.00	0.00
PHASE O-RESIDENT PROJECT REPRESENTATIVE	80,000.00	0.00	0.00	0.00	0.00
Total Fee	521,450.00		302,450.00	296,450.00	6,000.00
		Total Fee			6,000.00
			TOTAL THIS INVOICE		\$6,000.00

Payment is due 30 days from Invoice Date

Outstanding Invoices

Number	Date	Balance
471142	7/13/2017	29,000.00
472057	8/9/2017	20,000.00
475218	11/10/2017	6,000.00
477199	1/11/2018	5,000.00
478184	2/12/2018	14,500.00
479176	3/9/2018	6,000.00
480196	4/13/2018	24,000.00
Total		104,500.00

Tax ID No: 04-2601194

INVOICE

PLEASE MAKE CHECKS PAYABLE TO:
Weston & Sampson Engineers, Inc.



5 Centennial Drive, Peabody, MA 01960-7985
westonandsampson.com Tel: 978.532.1900

May 10, 2018

Project No: 2170435

Invoice No: 481111

Mr. Lindsay King
Superintendent
DERBY, CITY OF
Water Pollution Control Authority
1 Elizabeth Street
Derby, CT 06418

Project 2170435 DERBY, CT-WPCA TASK ORDER 16 CATCH BASINS

Professional Services through April 27, 2018

Fee

Description	Contract Amount	% Work To Date	Amount Billed To Date	Previously Billed	This Inv. Billed
PHASE A-PRELIMINARY ENGINEERING REPORT	19,800.00	100.00	19,800.00	19,800.00	0.00
PHASE B-FINAL DESIGN	37,000.00	90.00	33,300.00	25,900.00	7,400.00
PHASE C-BID PHASE	7,000.00	0.00	0.00	0.00	0.00
PHASE D-CONSTRUCTION ADMINISTRATION	25,000.00	0.00	0.00	0.00	0.00
Total Fee	88,800.00		53,100.00	45,700.00	7,400.00
Total Fee					7,400.00
TOTAL THIS INVOICE					\$7,400.00

Outstanding Invoices

Number	Date	Balance
480197	4/13/2018	18,500.00
Total		18,500.00

City of Derby WPCA
Engineering Services
Monthly Engineering Report
May 16, 2018

General On-Call:

- No activity this period

Wastewater Treatment Plant

- Submitted proposal to develop short term contingency plan on September 8, 2017.
- Awaiting authorization to proceed. On Hold pending regionalization study.

Route 34 Sewer

- Coordination meeting scheduled for May 14, 2018 with WPCA and D&D.
- Schedule for 2019 construction.

CMOM Assistance

- Forwarded CMOM documents to Superintendent for development of 2018 report.
- Superintendent working towards June 2018 Update submission.

Burtville Ave and South Division Street Pumping Station

- Working towards project closeout with True Blue
- Work remaining includes:
 - Punchlist
 - Final payment application (retainage)

Roosevelt Drive Pumping Station

- Two (2) contractor's submitted bids on 4/4/2018.
- Meeting held to discuss bid results on 4/10/18
- Met with Apparent low bidder on 4/13/2018
- Notice of Award issued to L. Holzner Electric Co. on May 2, 2018
- Contract Signing scheduled for May 16, 2018

Emmett Ave

- Construction is complete. Sewers are operational.
- Final paving completed by Baltazar.
- Spoke with Baltazar on May 9th. They will submit revised Record Drawings and close out documents end of May. Final Pay Application will release the retainage amount of \$23,057.28. To be submitted next month

2170435 I/I Removal from Catch Basin

- Field survey work complete
- 90% design complete
- Will submit design drawings and specifications to the WPCA for review.
- This work would be incorporated into the June 2018 CMOM report to the EPA.