



# THE CITY OF NASHUA

*Division of Public Works*

*Administration*

*"The Gate City"*

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## Board of Public Works Meeting of June 23, 2016

### Agenda

A meeting of the Board of Public Works is scheduled for Thursday, June 23, 2016 at 5:30 p.m. in the Auditorium at City Hall, 229 Main Street, Nashua, NH 03060.

- I. Motion:** To approve the Agenda as presented.
- II. Motion:** To approve the Minutes of the Board of Public Works Meeting of May 26, 2016.
- III. Motion:** To approve the Minutes of the Special Board of Public Works Meeting of June 7, 2016.
- IV. Public Comment**
- V. Street Department:**
  - A. Motion:** To approve the selection of Ryan Pellissier of Allenstown, NH for the position of Wastewater Collections Systems Operator, Street Department. Starting salary for this position will be \$24.01 per hour for a yearly salary of \$49,940.80 Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51-Salaries & Wages.
- VI. Engineering Department**
  - A. Motion:** To approve the Residential and Commercial Wastewater Service Permits and Fees as submitted.
  - B. Motion:** To approve Drainlayer's License for Kennedy's Trucking & Excavation, LLC, 20 Pine Rd, Hudson, NH 03051, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.
  - C. Motion:** To approve Drainlayer's License for David W. White & Son, Inc., 635 River Road, Bow, NH 03304, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.
  - D. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project on Block 3 and 4 to Morin's Landscaping, Inc. of Hollis, NH in an amount of \$17,765. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.
  - E. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project Blocks 3 and 4 to Granite State Curbing Setters, Inc. of Suncook, NH in an amount of \$16,120. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.

- F. Motion:** To approve the construction contract for the Concord Street Crosswalk Improvements projects to Arlington Paving Co of Keene, NH in an amount of \$34,657.50. Funding will be through: Department 161 Streets; Fund: Prior Year Escrow; Account Category; 81 Capital Improvements.
- G. Motion:** To approve the contract for Sewer and Drain Pipe and Structure Inspection to Ted Berry Company, Inc. of Livermore, ME in the amount of \$113,423. Funding will be through: Department 169 Wastewater; Fund: Wastewater; Activity: Sewer Rehab.
- H. Motion:** To approve the selection of Thomas Lacroix of Salem, NH for the position of Staff Engineer in the City Engineering Department. Starting salary is \$51,227.17/year. Funding will be through Department 169 Wastewater; Fund: Wastewater; Account Category: 51 Salary and Wages.
- I. Motion:** To approve the use of DW Hwy/Spitbrook Road Transportation Improvement funds in the amount of \$8,970, for a Professional Engineering contract award to Greenman-Pedersen, Inc. to design a new mast arm, mast arm pole and foundation at the northeast corner of DW Highway at Graham Drive. Funding will be through: Department: 160 Admin & Engineering; Fund: Trust; Activity: 55 Other Services.

## **VII. Wastewater Department**

- A. Motion:** To approve the User Warrants as presented.
- B. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Ferric Chloride in the amount of \$20,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- C. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Sodium Hypochlorite (Chlorine) in the amount of \$141,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- D. Motion:** To approve the contract with PVS Chemical Solutions of Detroit, MI for the purchase of the chemical Sodium Bisulfite in the amount of \$90,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- E. Motion:** To approve the contracts with Polydyne of Riceboro, GA and BASF Corp of Florham Park NJ for the purchase of polymer in the amounts of \$250,000 and \$70,000 respectively. Funding will be through Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- F. Motion:** To approve the contract with Highland Power of Brockton, MA for the Waukesha generator maintenance in the amount of \$30,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 54 Property Services.
- G. Motion:** To approve the contract with Chemserve Environmental Analysts of Milford, NH for analytical testing services in amount of \$15,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 53 Professional & Technical Services.

- H. Motion:** To approve a contract with Hazen & Sawyer for professional services for an update to the plant capacity analysis in an amount of \$19,898. Funding will be through Department: 169 - Wastewater; Fund: Wastewater; Account Classification: 53 Professional & Technical Services.
- I. Motion:** To approve the selection of Mr. Scott R. Law of Nashua, NH to the position of Operator II, 3rd shift, at the Wastewater Treatment Plant. Starting salary for this position will be \$26.10 per hour. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.
- J. Motion:** To approve the selection of Mr. Joseph Anderson of Merrimack, NH to the position of Mechanic WWTP 1<sup>st</sup> Class at the Wastewater Treatment Plant. Starting salary for this position will be \$26.44 per hour. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.
- K. Motion:** To accept the resignation from Mr. David Milnes, Mechanic WWTP 1st Class effective June 3, 2016.

**VIII. Administration**

- A. Motion:** To approve the Mayor's FY17 budget for the Division of Public Works as submitted to the Board of Aldermen.
- B. Informational:** Broad Street Parkway River Bridge Lighting
- C. Informational:** Budget Transfers
- D. Informational:** Update on Burke Street Building
- E. Informational:** Director's Report

**XI. Commissioner's Comments**

**XII. Possible Non-Public Session**

**Board of Public Works  
Meeting Minutes**

**May 26, 2016**

A regular meeting of the Board of Public Works was held on Thursday, May 26, 2016 at 5:30 p.m. at City Hall, in the Auditorium, 3<sup>rd</sup> floor, 229 Main Street, Nashua, NH 03060.

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Mayor Donchess called the meeting to order at 5:30 p.m. and called the roll.

Members Present:

Mayor Jim Donchess  
Commissioner Tracy Pappas  
Commissioner Joel Ackerman  
Commissioner Kevin S. Moriarty (Arrived after Roll Call)

Members not Present:

Commissioner Paul G. Bergeron

Also Present:

Ms. Lisa Fauteux, Director of Public Works  
Mr. Nick Caggiano, Superintendent of Parks & Recreation  
Mr. Jeff Lafleur, Superintendent of Solid Waste  
Mr. Steve Dookran, City Engineer  
Ms. Carolyn O'Connor, Finance & Administration Manager  
Alderman Ken Siegel, Aldermanic Liaison  
Alderman Tom Lopez, Aldermanic Liaison, Alternate  
Alderman-at-Large David W. Deane

**MOTION:** Commissioner Pappas to approve the Agenda as presented.

**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

**MOTION:** Commissioner Pappas to approve the Minutes of the Board of Public Works Meeting of May 5, 2016.

**SECONDED:** Commissioner Ackerman

**DISCUSSION:**

Commissioner Ackerman

On page 22 there is a small correction. Commissioner Bergeron voted "yeah" and Commissioner Moriarty voted "nay" with regard to the motion on Central Street.

**MOTION CARRIED:** Unanimously

**Public Comment:**

No public comment.

## **Discussion: Estimated FY16 Budget Surplus**

### Director Fauteux

In your packet you will see what our estimated end of year surplus is to be which is about...can we please invite Carolyn O'Connor up to join us as she is our Finance & Administration Manager.

### Ms. O'Connor

CFO John Griffin had hoped to be here but he was out sick and so he sent over a note that he was hoping I would read into the minutes.

### Mayor Donchess

That's fine.

### Ms. O'Connor

"I'm sorry that I could not make tonight's Board of Public Works meeting to discuss the amount in use of surplus from unspent appropriations. We are still a few weeks away from the closing year end so maintaining our current surplus position makes good fiscal sense for each division citywide. Once we do begin closing the fiscal year we will be in a much better position to identify the actual amounts of any surplus, any current funding needs in fiscal year 2016 and any future funding needs that could be handled through the escrow process. A few important targets to note are during July the respective departments can request the escrow of funds into the next fiscal year. Like for like escrows are approved by the Mayor unlike escrows where there is a new purpose for the funds which need to be submitted via resolution to be approved by the Board of Aldermen. Typically the first reading on the escrow legislation is in August. The escrow legislation is acted upon in September. On or before September 1<sup>st</sup>, the Mayor provides the Board of Aldermen a report on surplus and overlay. It is the letter that we detail the estimated unassigned fund balance and the recommended amount of unassigned fund balance that we use to reduce the tax rate. In summary, my recommendation would be to defer any use of estimated surplus funds at this time."

### Commissioner Pappas

This is very disappointing to me that we don't have a figure yet and I certainly know that it's well within the Mayor's right to switch money around but I would really like us as a Board to have a little more discussion as to how we want to spend this money. The last time we had a big amount of money left over we were hung with the sidewalk project and there was no discussion on that. I know my view, and I don't want to speak for Commissioner Bergeron but I know that we feel really strongly about getting back to basics. Really the basic services that we should be providing in this division and I see those as paving and I don't think we've invested a whole lot in our landfill. I understand that people have paid \$60.00 for their recycling totes but I think if we had a short period of time and we had some money left over to say to folks okay, the city will put up \$30.00 if you are willing to put up \$30.00 for a recycling tote. My priority would be to get more recycling totes out to constituents and I understand that some people would be upset if they paid the full \$60.00 and someone else gets something for free. I really like the idea of subsidizing; I never regret spending the \$60.00 that I spent on my recycling tote. I think if the city said okay we will subsidize "X" number of carts for \$30.00; that's an investment in our landfill. Our landfill is an asset and it's something that is very important to me. I also think our roads are in horrible condition and I get that paving is ridiculously expensive and mill & fill is also expensive. I would say if I had my druthers it would be paving and/or mill & fill and since mill & fill is less expensive than paving I would like to take a peek at that and I think to give an opportunity for a short period of time for folks to purchase those recycling totes for \$30.00; I think it would be a great investment in our landfill.

Director Fauteux

Just to add what Commissioner Pappas said, we do have some numbers and I think Carolyn can present those to you now just to show you what the surplus is.

Ms. O'Connor

So what you have in your packet is what we are estimating could be a surplus in the general fund, that does not include enterprise funds because we can't escrow those. This is just your general fund account and I tried to detail that the surplus are due to vacancies within payroll and the lighter than normal winter. This is an estimate, it could be higher but I tried to be conservative because I didn't want us to get over excited but we could have up to \$318,000 in surplus.

Commissioner Pappas

But that means we couldn't use it towards recycling carts?

Ms. O'Connor

No, you couldn't use that, this is the general fund.

Commissioner Pappas

But we could go through the Board of Aldermen.

Ms. O'Connor

You would have to go through the Board of Aldermen with a resolution to change the appropriations.

Mayor Donchess

Does the director have anything else on this?

Director Fauteux

The only thing I was going to add is that usually the escrows are presented to the Board of Aldermen by the Mayor after he looks at all of the departments citywide and what he needs for next years' budget.

Commissioner Pappas

I've invested almost ten years on this Board and it's very hard to get things to move and I find that a little frustrating. As I said, regardless of how we have to do it, those would be my priorities. My other thought and I am not a genius but I have average intelligence and one of the things I would really like to understand is how it is a benefit to the city to have solid waste set up as it is, as an enterprise fund because I find it harder to keep track of dollars in that fashion. I understand that our CFO is busy and that would be something, again, not to put at a regular meeting so we are not here for four hours and everyone is getting antsy but I would love a special meeting for discussion on pros and cons because it's not all pros and it's not all cons for us having this enterprise fund that's not really an enterprise fund. I remember hearing that perhaps if we took out collections from that it would be a fund and I would really like to understand that issue and I would be willing to invest a day or an evening and just try to understand that. Everyone is always busy for whatever reason and I would really like us to have some kind of analysis about this. My sense is Commissioner Ackerman understands

numbers fairly well and I would like to tap into...we all bring different things to the table here and I would like a full understanding of why we do it the way we do it and maybe there is a good reason for why we do it but are we doing it because that's the best way to do it or because that's how we always did it

Mayor Donchess

I wanted to give my thoughts regarding Commissioner Pappas' remarks. I totally agree that the paving is very important. Later in the agenda we are going to discuss how we hope to schedule within the next couple of weeks a workshop where we are going to present the results of this paving software and what the consultants are beginning to say and I think we are going to recommend, using bonding, a major catch up project with respect to paving so it could be in the range of between \$8.5 million and \$10 million a year for a couple of years. Assuming that we are going to go forward with that, whether we allocate \$50,000 here or there is kind of insignificant as compared with the magnitude of the project that we will ultimately propose to you. I would like to, as the CFO suggested, continue with the surplus and see where we are as a city at the end of the year and see what we need to apply to the tax rate. As far as the enterprise fund, I think that other people have also raised the issue as to whether it even makes sense anymore. I think it was begun many years ago when the entire enterprise fund was a break even proposition or better and now that we are putting money into the enterprise fund every year it has less purpose. We could do a presentation on that. Tax wise it really doesn't make a difference which way it is run, the Board of Aldermen would have to approve any change to this but we could talk through whatever pros and cons there might be. On the recycling carts which I guess would require an escrow, what do you think? How much do you think we should put into that effort?

Commissioner Pappas

Without the figures, I don't know; do we want to try to give 100 households the...

Mayor Donchess

Let's say the cart costs \$60.00 and we would subsidize it by \$30.00 for \$10,000 we could do 333 houses.

(Inaudible from Mr. Lafleur who was seated in the audience)

Mayor Donchess

Mr. Lafleur is suggesting that we are slightly subsidizing it at this point but just to give it an order of magnitude at this point for \$10,000 if you made this offer to the public on a first-come first-serve basis we could do 300 and scale it up or down from there. For \$3,000 we could do 100 and for \$30,000 we could do 1,000.

Director Fauteux

I love the idea of getting more carts but my only concern with doing that is that we already have a number of residents that have purchased the toter's at \$60.00 and I'm concerned that they are going to come back so I guess we would just need to have a response to that.

Commissioner Pappas

I guess my response is that every other community supplies the cart for free.

Alderman Siegel

There is no such thing is free, it's coming from somebody's pocket.

Commissioner Pappas

Correct, but I chose to spend the \$60.00 and I know how much my tax bill is but other communities apply in their tax base and they get those. We got our garbage carts for nothing. Manchester has provided their carts for free and I think it's a good way to spend the money. I think a lot of times we are put at the bottom of the list and when we get a surplus it goes to other departments and I'd like to keep it here and I do think investing in the landfill is a decent idea.

Alderman Siegel

One, it's not clear that recycling is even cost effective. At one point I think I might have even asked for a study to see if it even makes sense. I know that's controversial and all the touchy feely types will go bananas but it actually might not be cost effective or ecologically sound. The other thing is that we have a pension shortfall coming up so all of this money that we think is there it's not. I just spent weeks trying to get a piece of legislation through so if we have surplus money then you have to recognize that we are going to have a \$2 million bullet aimed at our head next year and we have to plan for that.

Commissioner Pappas

The way the garbage and the recycling is set up it would not be feasible for us to give up the recycling unless we take away all of the recycling toter's and have everyone have two garbage carts. I think the recycling market is up and down and that's the way it works. I just don't think we can continue with garbage and recycling pick-up if we said there will be no more recycling pick-up. Perhaps the director or the superintendent might know more if that were even logistically possible.

Director Fauteux

We haven't done a financial analysis and we certainly could. I wouldn't support abandoning recycling. I think the city has come too far. I think there are a lot of other reasons other than financial why it's important to support recycling. The market is up and down, but remember for the past three years we have paid nothing to get rid of recycling so we saved the city a tremendous amount of money if you were just looking at it financially in terms of air space. We certainly could do that analysis. It would be a disaster if we tried to abandon recycling in the city.

Commissioner Ackerman

Thank you for the report on the surplus. I'm actually pleasantly surprised that it's as low as it is; I think it goes to show that it's a well-managed department and if we could potentially have a copy of the CFO's memorandum that would be good. I think it has some great information in there and I think I would stick to his recommendation to sit tight and continue to monitor it and take appropriate action shortly after the fiscal year.

Mayor Donchess

So on that score is there a motion to accept the communication and place it on file?

**MOTION:** Commissioner Pappas to accept the communication from John L. Griffin, CFO, and place it on file.

**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

Mayor Donchess

Is there any other discussion on the budget surplus? There was none.

### **Solid Waste Department**

- A. **MOTION:** Commissioner Pappas to approve a contract with Sanborn, Head & Associates, Inc. (SHA) of Concord, NH for professional assessment, design, bid and construction services for the landfill's Gas Collection and Control System in the amount of \$45,000. Funding for this contract is through Department 168 Solid Waste; Fund: Solid Waste; Account Classification: 81 Capital Improvements  
**SECONDED:** Commissioner Ackerman

#### **DISCUSSION:**

Commissioner Ackerman

I just wanted to ask the Solid Waste Department director whether or not this was an annual expense or a quarterly expense or a one-time situation.

Mr. Lafleur

Yes, this is an annual expense. We at the Solid Waste Department and the director feel that we should be doing a gas expansion every year to control the odors at the landfill and as part of our permit.

**MOTION CARRIED:** Unanimously

- B. **MOTION:** Commissioner Pappas to approve the renewal of the Cooperative Service Agreement between the City of Nashua and the USDA Wildlife Management Service not to exceed \$67,696.46 for FY17 pending budget approval. Funding for this agreement is through Department: 168 Solid Waste; Fund: Solid Waste; Account Classification 53 Professional & Technical Services.  
**SECONDED:** Commissioner Ackerman

#### **DISCUSSION:**

Commissioner Pappas

Just for clarification this is for critters at the landfill.

Mr. Lafleur

Yes, it is for the turkey vultures and any other issues that we have there and throughout the city.

Commissioner Pappas

I asked that for Commissioner Ackerman because I asked for details or explanation my first year and it wasn't a pleasant one.

**MOTION CARRIED:** Unanimously

### **Engineering Department**

- A. **MOTION:** Commissioner Pappas to approve the Residential and Commercial Wastewater Service Permits and Fees as submitted.  
**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

- B. **MOTION:** Commissioner Pappas to approve the purchase of manhole and catch basin castings from EJ Prescott, Inc. of Concord, NH in the amount of \$57,535.70. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Activity: Sewer Structures.  
**SECONDED:** Commissioner Ackerman

**DISCUSSION:**

Commissioner Ackerman

I was curious if this was to continue for us through the end of the fiscal year or is this going to take us into July, August or September?

Mr. Dookran

This is for the current contracts that we have so some of the contracts go beyond the fiscal year.

**MOTION CARRIED:** Unanimously

- C. **MOTION:** Commissioner Pappas to approve the engineering contract for the Wastewater Collection System Operation and Maintenance - Study to CDM/Smith of Manchester, NH in an amount not to exceed \$200,000. Funding will be through: Department: 169 - Wastewater; Fund: Wastewater; Activity: CSO Consent Decree Projects.  
**SECONDED:** Commissioner Ackerman

**DISCUSSION:**

Commissioner Ackerman

Mr. Dookran, is this an annual expense?

Mr. Dookran

No, actually this is a plan that we need put together so that we do a proper asset management of the sewers and drains of all of the associated facilities. It's also required by the discharge program for the wastewater plant as well as the CSO Program required from the EPA for those. This is a one-time plan to tell us how to proceed in implementing a maintenance and facility management of the sewers and drains.

Commissioner Ackerman

How long does that plan; is that like a three to five year plan, sir?

Mr. Dookran

The actual study will take six months to put together and implementation could take three to five years but I believe the permit asks us to do it within three years. The permit right now requires three years but we have an impending permit on the drainage side and that would probably be beyond to the five year timeframe.

Commissioner Ackerman

Would it be safe to say that within another four or five years out we might have to repeat this process, is that how this works?

Mr. Dookran

I think this plan will be comprehensive enough to have us figure out what resources are needed to maintain our system properly. I believe that it will be fluid enough so that we can adjust it as we go. I don't think we need to invest in another study. The firm that we hired has a lot of experience in similar communities. I think the plan will be one that we can rely upon to implement and build on that as we go.

**MOTION CARRIED:** Unanimously

- D. **MOTION:** Commissioner Pappas to approve the selection of Ms. Natalia Quintero of Nashua, NH for the position of Staff Engineer in the City Engineering Department. Starting salary is \$51,227.17 /year. Funding will be through: Departments: 160 Admin/Engineering and 169 Wastewater; Funds: General and Wastewater; Account Classification: 51 Salary and Wages.

**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

- E. **MOTION:** Commissioner Pappas to approve the purchase of two Trimble R10 GNSS Network Rovers from Waypoint Technology Group of Albany, NY in the amount of \$54,168.20 Funding will be through: Department: 169 - Wastewater; Fund: Wastewater; Activity: FEMA Hazard Mitigation (\$46,600); Department: 160 Admin & Engineering; Fund: General; Account Classification: 61 Supplies & Materials (\$2,000.20); Department: 169- Wastewater, Fund: Wastewater, Activity: Sewer Structures. (\$5,568).

**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

- F. **MOTION:** Commission Pappas to approve the contract to install new video detection and underground loop detection at five of the signalized intersections along Main Street with Electric Light Company of Cape Neddick, ME in the amount of \$26,120. Funding will be through Department 161 Street; Fund: General; Activity: Main Street.

**SECONDED:** Commissioner Moriarty

**DISCUSSION:**

Commissioner Ackerman

Perhaps the director could just add some commentary as to what the value is that this brings to the city.

Mr. Dookran

First the detection loops are not working in the five intersections that are listed so we don't have proper operations and we don't have the proper coordination as well so you might have a car sitting for a very long time until the light changes so they need to be replaced. The Traffic Department went through and identified these and by replacing these we will have better operation and coordination.

Commissioner Pappas

I don't know how other people feel about this but I have noticed on Main Street; I think before we did our project on...and I've brought this up several times and I've never got any analysis so I will send an e-mail but the people who are on Canal Street taking a right onto Main and then sometimes they are trying to get in one of the left lanes for Amherst Street, they go through when they shouldn't and then traffic gets backed up and my understanding is that in the past there was a no right turn on red and if there is a right turn on red then I think we should really consider it whether we go in front of the Infrastructure Committee. I've seen it several times where people will cross two lanes and these big trucks and all of Main Street backs up. The other issue that I have expressed concern about is that when people do have to take that right hand turn from Canal Street to Main whether to take a right to get onto Concord Street or to take a left to get onto Amherst Street they block the crosswalk and they are not looking at the crosswalk, they are looking at traffic to go take their right and for a good portion of my tenure on this term I have expressed concern that I really think...and I know that we cannot put up a sign if there is no legislation on file; I know it has to go through the Aldermanic Infrastructure Committee. I think that number one it would improve the pedestrian safety; the no right turn on red because a big portion of the intersections on Main Street where you can't take a right turn on red between 7:00 a.m. and 7:00 p.m. I have notice on Main Street that a good portion of the problem is when trucks or even regular vehicles go ahead and take the right hand turn and they are not in the right lane, they are going in one of the two left lanes and the light turns green for people on Main Street to go straight and they can't move because of the blocked traffic so that's something I have probably brought up for a good eight years and I hope that it's seriously looked into because I think that has caused real problems on Main Street.

Mayor Donchess

Mr. Dookran, do you have any thoughts on that?

Mr. Dookran

We will look into it. It so happens that that intersection is probably the worst in terms of level of service operations in the entire downtown Main Street. The biggest reason is that you have Franklin Street not really aligned well with Canal Street and therefore you can't have two opposing left turns. We do have them go but it's not an ideal situation because they cross each other. If they were aligned well then we wouldn't have that and we would have better operations. We have to look to see how the situation that is described here, trucks blocking the two lanes when they are on red, if that's a frequent problem then we have to evaluate it. We don't want to prohibit right turns on red and then you have a long queue causing a problem for the back on Canal Street.

Commissioner Pappas

My sense is that there is much more of a coordination problem on Main Street than Canal Street and I can tell you that regardless...it has nothing to do with Franklin Street; it has to do with people plowing through to the make a right hand turn from Canal Street...and if they were just going to get onto Concord Street that wouldn't be an issue because they wouldn't be blocking the way but they plow through and they take out the lanes and then people on Main Street are just stuck and sitting through that light in front of the Peddler's Daughter. As I said, it's been almost ten years and I've been beating my head against the wall thinking that we really need...some of this is common sense and it also is an issue for pedestrians because the cars aren't looking at the crosswalk. Even if you go ahead as a pedestrian, you have to make eye contact with the driver and you can't because they are blocking your

crosswalk. I think it's a very bad intersection and I think that Main Street backs up far worse than Canal Street and I think that's an easy fix. I know we can't do it but I would be willing to speak in front of the Board of Aldermen that we would improve traffic on Main Street if we put a no right turn on red 7:00 a.m. to 7:00 p.m. on Canal Street.

Mayor Donchess

I would like to add that as people have complained regarding the timing of the lights on Main Street including members of the public as well as others such as Alderman Deane, we have looked at the issue about what is causing this and if there is anything that can be improved and it has come to light that a number of the loops are not in operation. To undertake this and make these intersections fully operational may improve timing and traffic flow. I believe what you see here are some of the proposed acquisitions are for video detection equipment which would be on the poles which would mean then that operations such as snow plowing and the like would not re-break these with these loops so the idea of using the video equipment is to make sure that they remain operational rather than get destroyed again in the near future. The point of this contract is to see if we can make everything operational and thereby improve the overall traffic flow on Main Street. Have I misstated that in any way?

Mr. Dookran

No, you haven't. We have had very good success with video detection. There is one intersection that is at East Dunstable Road and Main Street and that was the first video operated intersection and it's been in service for fifteen years and we haven't had any real problems with it.

Commissioner Pappas

I thought part of what we were trying to do is to improve pedestrian usability and walkability on Main Street and I do think that is a real problem because a car cannot take a right hand turn unless they are in the middle of that crosswalk. Then, as you said about Franklin Street...so you are kind of in the middle of the road and trying to get out there and in years past when I had carriages and younger kids it was not easy and there are people who don't have vehicles. I think that if we put the no right turn on red it would help not only the traffic but again, if you want people to walk downtown then you have to make it safe for the crosswalks and I think that would go a long way in doing that.

Commissioner Ackerman

This information is very helpful and useful. Who monitors the actual video detection equipment and the cameras? Do we have someone monitoring it during the day and making changes to traffic flow?

Mr. Dookran

Yes, we do have a Traffic Department and we have technicians and an engineer and they respond to all of the issues as a problem is detected.

Mayor Donchess

But I think what Commissioner Ackerman is asking is how does this video equipment tell us whether there is traffic and I think the loops provide some kind of magnetic or some other electronic impulse that tells a computer system that there is somewhere there but what the camera does is it substitutes for that and the computer is reading the camera and not a person. There's not a person sitting there and watching this.

Commissioner Ackerman

Will that trip a light to...

Mayor Donchess

Yes, so if a camera is functional and it shows someone come up a side street and there's no one Main Street say, it would activate the light and let the person from the side street go and maybe this isn't a perfect example but even though it would let the person on the side street go because there's no other traffic whereas otherwise it might just let Main Street continue green. Is that accurate?

Mr. Dookran

Yes it is and I'm sorry I misunderstood the question. There are no eyes behind the camera. There is one system that is used, it's a couple of locations and it's a radar system. The popular ones are loops and videos.

**MOTION CARRIED:** Unanimously

Wastewater Department

- A. **MOTION:** Commissioner Pappas to approve the User Warrants as presented.  
**SECONDED:** Commissioner Moriarty  
**MOTION CARRIED:** Unanimously
- B. **MOTION:** Commissioner Pappas to approve the selection of Michelle Gaudette of Goffstown, NH to the position of Process Chemist at the Wastewater Treatment Plant. Starting salary for this position will be \$51,536 per year. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.  
**SECONDED:** Commissioner Moriarty  
**MOTION CARRIED:** Unanimously
- C. **MOTION:** Commissioner Pappas to approve the selection of Stephan Lecomte of Milford, NH to the position of Mechanic 1<sup>st</sup> Class at the Wastewater Treatment Plant. Starting salary for this position will be \$26.44 per hour for a yearly salary of \$54,995.20. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.  
**SECONDED:** Commissioner Moriarty  
**MOTION CARRIED:** Unanimously

Street Department

- A. **MOTION:** Commissioner Pappas to approve the purchase of one pair MP series Mobile Columns from Tool & Equipment Connection, Inc. of North Attleborough, MA in the amount of \$22,038.75. Funding will be through Department: 161- Streets; Fund: General; Account Category: 71 Equipment.  
**SECONDED:** Commissioner Moriarty  
**MOTION CARRIED:** Unanimously
- B. **MOTION:** Commissioner Pappas to approve the selection of Scott Perkins of Nashua, NH for the position of Street Operations Supervisor, Street Department. Starting salary for this position will be \$25.47 per hour for a yearly salary of \$52,984. Funding will be through: Department: 161- Street Department; Fund: General; Account Classification: 51-Salaries & Wages.

**SECONDED:** Commissioner Moriarty  
**MOTION CARRIED:** Unanimously

## Administration

### A. **Informational:** Update on Burke Street

Director Fauteux

I don't have a lot for you since the last meeting but we did meet with the architect and the school department; Alderman Deane and Commissioner Bergeron were present and we talked about the school's needs and also public works needs just to determine exactly what the need for space is. We also discussed the garage and what the disposition of that will be, whether it makes more sense to up fit it or tear it down and rebuild. Right now we are waiting for the report from the architect and once we receive that we will share that. We will have that for the next meeting.

Commissioner Pappas

The architect has done a commercial garage before?

Director Fauteux

Yes, it's HKT and they have done several public works facilities and that's one of the reasons that we chose them.

Commissioner Pappas

Will they be able to give you a detailed financial analysis of building new as opposed to up fitting?

Director Fauteux

Yes.

Commissioner Ackerman

Director Fauteux, are we still under a crunch to be able to get something ready for the next school year for the school department?

Director Fauteux

We are. The school department needs a home one year from July, so July of 2017.

Commissioner Pappas

But that's just the administrative offices, correct?

Director Fauteux

That's correct.

Commissioner Moriarty

Is there a school member on this committee for Burke Street? Have you selected someone from the school board?

Director Fauteux

Yes, Sandra Ziehm was also present from the school board.

Mayor Donchess

She's not formally on the committee but she was at the meeting where they were discussing their needs. They were certainly represented but we could put one of them on the committee but we haven't done that yet. It's not a bad idea, at least when it comes to the school department.

Commissioner Pappas

I think they have a lot on their plate.

Director Fauteux

Mark Conrad who is the Superintendent and Dan Donovan, the COO was also there.

- B. **MOTION:** Commissioner Pappas to approve the proposed locations for creative crosswalks to be placed at Holman Stadium.

**SECONDED:** Commissioner Moriarty

**DISCUSSION:**

Director Fauteux

The creative crosswalks here are not in the streets anywhere they are on the facility in the parking lot and other areas. When I met with the Director of Community Development I told her that I don't support these in the streets for a couple of reasons. I think crosswalks are to provide safe passage for pedestrians and they should not be fun, they should be to get someone from point A to point B very quickly and safely. I think when you have fun things like bats and balls in the road it causes adults and children to kind of linger in the crosswalk and we don't want people to do that. The other thing that concerns me about the creative crosswalks in the streets is that we want motorists to see the pedestrians in the crosswalks and not looking at the fun design in the street and I'm very concerned that if we distract motorists...and that is also supported by federal highway and DOT as well. Here at Holman it can be kind of fun. The other thing too that I want to mention is that I know there was some concern about striping and making sure that we are getting as much striping as we can possibly get done in terms of crosswalks. I had agreed to just paint one of these and the Director of Community Development is going to paint the others with her parking staff. We are not utilizing public works resources to do this but I felt it was important given that the Board of Public Works oversees Homan Stadium.

Mr. Nick Caggiano, Superintendent of Parks & Recreation

I did meet with Director Marchant at Director Fauteux's request and she had some questions on the flow and how the parking flows and we came up with these three locations for the ball and

bat creative crosswalk design right at the entrance by Sergeant Avenue where many people park on Sergeant Avenue and they do cross that section anyway and then the area over in front of the stadium. We threw in a third area to kind of highlight the Cal Ripken field which I think will be a nice little touch there.

Commissioner Pappas

Do we think if we just did regular crosswalks because I can say when you are coming in and out and people are backing up...are these going to be safe or will they add a distraction? I know that the red is being viewed as being very unattractive but it does catch your eye.

Director Fauteux

These are in the parking lot or the entrances or exits so they are not in the street but for the same reasons they can be distracting and that's why I don't support them in the streets but I think it would be reasonable to try them in this application. You are correct, Commissioner Pappas but I don't know the answer to that because we haven't tried them.

Commissioner Pappas

Is the cost similar or do you not know?

Director Fauteux

This would be more expensive because you have to use a template to paint it.

Commissioner Pappas

I can say after that I think I would support having crosswalks but being a starchy old crab I think I am going vote no because I would prefer the regular crosswalks that are a little bit more safe.

Commissioner Ackerman

Do we have a cost?

Mr. Caggiano

I believe, and I'm not 100% sure of this but I believe there is a grant that was received from the NRPC to purchase the template.

Director Fauteux

I also believe that is correct.

Commissioner Pappas

I know the funds don't come from us. Would we lose the grant if we did just a regular old fashioned crosswalk?

Director Fauteux

I can check but I believe so, yes.

Commissioner Pappas

I see, so it's either this or nothing?

Director Fauteux

That is my understanding, yes.

Commissioner Pappas

Okay, well I guess that changes things.

Commissioner Ackerman

Do you see any annualized or periodic maintenance to this crosswalk if we go forward?

Mr. Caggiano

Yes, there will be. It will probably have to be repainted yearly.

Director Fauteux

Just like all of our crosswalks because the paint will wear.

Commissioner Ackerman

I think we need a little bit more information on this motion. I don't think we have enough information to make a wise, accurate and safe vote.

Director Fauteux

What other information, Commissioner Ackerman, would you like?

Commissioner Ackerman

I don't think that we are making a fiscally wise decision without any back-up information. We don't know what the cost is going to be or the annualized expenses for a crosswalk. If we postpone this are we impacting this other department's ability to get the grant?

Director Fauteux

We could be but the cost to public works will be very minimal because the parking, which is under Community Development, will be painting these and maintaining them.

Mayor Donchess

So the idea is that Community Development would also repaint them later?

Director Fauteux

Yes, they have a painting machine too, a striping machine.

Mayor Donchess

It was a little bit unclear to me, are they doing all of them or is public works doing one?

Director Fauteux

Originally when I had spoken with director there was one and then when she met with Nick there were five or six and that's when I said that I wouldn't feel comfortable trying to maintain that many when we have so many crosswalks in the streets that need to be maintained. That's when she said that she felt the Parking Department could take that on.

Mayor Donchess

But we are looking at three different ones so is Community Development going to do all three of those initially or is public works doing one or is it two and one?

Director Fauteux

I think they will be doing all of them but there is a possibility we could do one but that would be all.

Commissioner Pappas

I'm not sure whether to give it an up or down vote or whether we should table it because I don't feel comfortable supporting it. We don't have it in writing who is going to be maintaining them.

Mayor Donchess

So the outstanding questions are where is the money coming from, what's the status of the grant and who is going to maintain them over the years, is that correct?

Commissioner Pappas

Yes.

Mayor Donchess

Well, we have a workshop coming up so we can put it on the agenda.

Director Fauteux

I've had very little to do with this to be honest with you. The grant is through Community Development.

Mayor Donchess

So we can get more explicit information were there a motion to table.

**MOTION:** Commissioner Pappas to Table.

**SECONDED:** Commissioner Moriarty

**MOTION CARRIED:** Unanimously

## C. Informational: Director's Report

### Director Fauteux

First we have the Concord Street crosswalks, somebody had brought to our attention and the Board of Aldermen's attention that one of the crosswalks on Concord Street was not lined up and that's because the old crosswalk went right into a fire hydrant so we had to move it. We have since taken care of that and we painted the new crosswalk. The plan is to do the XD pattern much like what is on Manchester Street right now, that's held up very well and also held up well on West Hollis and it's the same pattern. It will be done sometime this summer but definitely by the end of August.

Parks & Rec has been very busy cleaning up; this is mulching at Kinsley and Lake Street. This is a picture of the community gardens at Greeley Park and Park Social. The tennis courts rehabilitation at Greeley Park and Sergeant's Avenue tennis courts are complete. Dugout repairs at Holman Stadium and the repairs on the roof are shown. The Main Street flower beds are in full bloom and looking very nice.

Nick Caggiano, our Superintendent of Parks & Recreation, received the APWA 2016 Professional Manager of the Year Award for Facilities and Grounds. This is a really big deal and he was recognized at a May 18<sup>th</sup> luncheon that I was proud to attend with him and he will be presented the award officially in Minneapolis at the end of August.

This is some of the work that some of the mechanics at the Street Department are doing.

We started our mill and fill program and this is on Conant Road. The interim superintendent has identified a number of other areas and that's something else that we can discuss when we talk about paving.

This is a picture of a catch basin installation at Artillery Lane.

The flashing school zone and speed sign was knocked down on Manchester Street near St. Christopher's and that has been repaired. It wasn't one of our trucks that knocked it down.

We installed a sports legend Hall of Fame plaque at Holman Stadium. The street masons did that and it looks really nice.

We had 70 students from Bishop Brady High School is Concord come into our wastewater treatment plant and the staff did an amazing job setting up this whole lab and let them do experiments. We'd like to do more of that to educate students on wastewater. The wastewater lab is an award winning and accredited lab and it's really pretty neat with some great staff.

The landfill will be closed on Monday, May 30<sup>th</sup> in observance of Memorial Day and that means that collections will not be happening. Collections will be delayed by one day that week.

Our second household hazardous waste collection day will be on Thursday, June 2<sup>nd</sup> at the Street Department from 3:00 p.m. to 7:00 p.m. and is open to all Nashua residents. The only cost is a \$10.00 fee per vehicle and you can dispose of up to 10 gallons or 20 lbs. of material.

## Administration

Mayor Donchess

Maybe we should talk about the scheduling of the workshop. We were hoping to do this during the week of June 6<sup>th</sup> maybe at a 5:30 p.m.

Director Fauteux

Right, we want to discuss a few things. We would like to have Kathy Hersh give a presentation on the art program and we also want to talk about some ideas for the Court House Oval.

Mayor Donchess

And the paving?

Director Fauteux

I think we will need another meeting for paving but we can try but that might be a lot to fit in.

Commissioner Pappas

I will probably answer via e-mail because I've got a couple of graduations coming up. I also want to make sure that when we have these workshops that we are not saddled down with too much because you lose your attention span.

Mayor Donchess

We can't do June 9<sup>th</sup> because that's the public hearing on the budget. Please get back on your availability on the 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup>.

Alderman Siegel

I'm not a commissioner but I'm not available; don't schedule it around me.

Director Fauteux

You had also asked about flow charts for each of the departments and we've asked HR for that. We are not allowed to keep our own, they are housed in HR.

Commission Ackerman

The workshop that you are talking about in regards to paving, is that as a result of the conversation we had with Mr. Dookran last month where he needed four to six weeks to analyze the data?

Director Fauteux

Correct.

Commissioner Ackerman

Will that workshop include Aldermen or just this immediate Board?

Mayor Donchess

Just the Board of Public Works.

Commissioner Pappas

But the 6<sup>th</sup>, 7<sup>th</sup> or 8<sup>th</sup>; we are not going to do paving?

Director Fauteux

We can talk about how much time these other things take. If we are ready and we have the time we might be able to.

Commissioner Pappas

I've been waiting ten years to take a look at that and I would respectfully request that we do paving on its' own.

Mayor Donchess

It appears we might not be ready anyway. I don't mind holding a separate meeting on paving.

Commissioner Moriarty

On the workshop, are we talking about daytime or evening?

Mayor Donchess

I think for convenience purposes it would be later in the afternoon, like a 5:30 p.m. timeframe.

### **Commissioner's Comments**

Commissioner Ackerman

I didn't see the sweepers sweeping but I am sure they are out there and I didn't realize that we had five so congratulations and I've been seeing plenty of lines painted and some of the more prominent roads like West Hollis Street so keep up the good work.

Commissioner Pappas

I was driving down Kinsley Street right before Elm Street and it looked like we may have done some patches for pot holes but it didn't look quite like mill and fill. Okay so that wasn't a sad attempt at mill and fill? I mean it seems to have worked, there were no pot holes there but it didn't look as flush to the ground as...

(Inaudible from a member of the audience)

Commissioner Pappas motioned to adjourn.

Commissioner Moriarty seconded the motion.

Meeting adjourned at 6:40 p.m.

DRAFT

**Special Board of Public Works  
Meeting Minutes**

**June 7, 2016**

A special meeting of the Board of Public Works was held on Tuesday, June 7, 2016 at 5:30 p.m. at the Division of Public Works, Administration & Engineering offices, 9 Riverside Street, Nashua, NH 03062.

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Mayor Donchess called the meeting to order at 5:30 p.m. and called the roll.

Members Present:

Mayor Jim Donchess  
Commissioner Paul G. Bergeron  
Commissioner Kevin S. Moriarty  
Commissioner Joel Ackerman

Members not Present:

Commissioner Tracy Pappas

Also Present:

Ms. Lisa Fauteux, Director of Public Works  
Mr. Nick Caggiano, Superintendent of Parks & Recreation  
Mr. Steve Dookran, City Engineer

**MOTION:** Commissioner Bergeron to approve the Agenda as presented.

**SECONDED:** Commissioner Ackerman

**MOTION CARRIED:** Unanimously

**PUBLIC COMMENT:**

There were none.

**ADMINISTRATION**

**Presentation: City Arts of Nashua**

Ms. Kathy Hersh, President, City Arts Nashua

This presentation is about public art and the importance of public art as a way to enhance our public spaces.

The first slide is of Chicago from 2007 and there were all these bicycles in the planting beds and Commissioner Bergeron said whenever you go to places you always go to the downtowns to check them out. I was wondering how they got that in the planting bed and if they could change it from bicycles to something else and that's part of what temporary art is all about. Here are some examples where they each have a small sign which describes why they are there. This is also in Chicago and its globes; more than 100 globes as it says, which were crafted by artists and sponsored by area organizations. These globes were all representing different companies and different issues. This one was sponsored by the world's largest laundry mat and highlighting their use of solar power. One of the important things to note about this is that they are very accessible and touchable. It's important from my standpoint that art be part of everyday living. When I put this presentation together 6 months ago we did not have piano's on Main Street so I put piano's on this because I think it's a great idea and now we have piano's on Main Street. This was started by a guy named Luke Germe

and he lives in Great Britain and he would go to his laundry mat every Saturday morning and all of these people would be there and sitting around and nobody talked to anybody. He said he saw the same people every single Saturday and he was looking for a way to bring people together. You can see Fargo, South Dakota, Salt Lake City, UT and of course, Nashua, NH. This is in Denver and this is a way that some communities advertise so these gift bags were promotional on the sidewalk close to the street and it gave more visibility to those businesses. This is a bike rack and this also is a way to advertise your business. They are fun and if you figure out how to create a template then when the business changes they can change their bike rack that is fitting for their business and it's great for downtown and it serves the biking population. Right now I can tell you that people are tying their bikes to trees. This is Berlin, Germany; it's a music school, a library; it's all fun. Only Nashville though can have this as their bike rack.

Commissioner Moriarty

Did the communities that you saw that had the bike racks, did those businesses pay for the actual bike rack and pay for the advertisement but do they give the city a stipend or something?

Ms. Hersh

I don't know the answer directly but I would say that would be something could be done.

This is a festival in Portugal and it is just umbrellas over the street; its fun and colorful and not the light post on the right hand side and all of the seeding that they have that matches that.

Mayor Donchess

How are those suspended?

Ms. Hersh

They are hung by wires over the street; it's a pretty inexpensive way to go. This one really reminds me of West Pearl Street. This street has really nothing that's monumental on it; it's just a pretty plain street. Those umbrellas also shade. Its temporary art, it's just there for a week or a month. In San Francisco they do something very interesting. They did an open call for creative ways to improve Market Street. The city did this with a non-profit organization and there was money available as part of this project to help with the project. So, 50 submissions were chosen to create prototypes and then they were given money towards helping them with the materials. This one is chimes and then the panel on the sides; people have to push the panels on the sides in order to make those work. A lot of these are very interactive where people had to work together. This is an exciting ping pong table. This one, in order to get the planters to water they had to have people on both sides of the planters. There were 50 different prototypes and if you go to the website you can look up every single one, it's like a plethora of great ideas. That was last year and I know this year they did another 50. This tree is lit by bike power. It was done as part of the Climate Change Conference that was held in Durban, South Africa and I didn't bring you the one but you can find it on YouTube where it's a guy up on the wall and as people pedal he takes off pieces of clothing and ultimately he comes out and he says you just burned 2,000 gallons. It's pretty cute and it's all pedal power. Here are Xylophones as seats and cribbage boards. This was put together 6 months ago when we did not have chairs out on Main Street but in Paris you go out on a Sunday morning and there's just chairs all over and you just grab your chair and your newspaper and a coffee. When we were in Brisbane they had these chairs out and they said that this is a pilot program trying to activate their public spaces by providing chairs. This is Time's Square rendition of providing temporary public seating to get people to have conversations. I love this, I think it's fantastic. We were in West Palm Beach in March and this is called musical swings. This was an empty lot. It had three sides to it and they had local artists paint murals on the three sides and then musical swings came in and installed this. It's temporary, again and they have four different colored seats and each one of those different seats creates music so the higher everyone

swung together, the more music played and it echoed a lot of the buildings. It took an empty lot which is usually considered not a great thing, and it gave people a reason to come down to check it out and this one shows how busy it was. These swings are in Moscow at a bus stop and then I found this great one from Baltimore, I'm not sure how practical it is but it's cool. This is in Sydney, Australia; these are temporary planters and I really thought they made such a difference on this particular street. Lighting can really set your community apart and these are some examples. These lights are canopy lighting and I've seen that in so many places. Even just over the sidewalk or over where people are dining. When people walk on the sidewalk that's what triggered the lighting of these floating orbs in the river. When we were in Brisbane in November of 2014, we did not realize that the G20 was going to be in Brisbane two days after we got there and it was like wow, they do a lot in Brisbane but it was interesting. These are the top 20 leaders in the world and they are meeting to make decisions on key economic and financial policy issues and so Brisbane created the Brisbane G20 Cultural Celebrations. This was one that had all kinds of historic information and dates. This one was the backdrop of a stage where they did performances and these are birds in a tree. I added the three permanent sculptures that we just created for the City on Nashua that were installed last Friday. This is Gopanith Savannah from India and he created the "Gay Mandala" and this is out on Main Dunstable Road. When you approve sites as the Board of Public Works for the Sculpture Symposium; once you approve a site we offer the sites to the sculptors and then they decide which sites they want to choose. This is on the Riverwalk and it's called "Between" and it's done by the Cyllis Facility from Greece and this was done by Asta Silascaday from Lithuania and it's called "Speaking Bush" and this is at the East Hollis Street fire station. I want to thank public works very much because public works really makes a huge difference for us when we go to install these sculptures. It's public works who goes out and works with us to create the bases or the space to place these sculptures. This sculpture weighed about 5 tons and was significant and we decided to scale down next year. It took a quarter of a million dollar crane to come in to do it. Art Ventures is a program of City Art's Nashua that was initiated thanks to a contract with the City of Nashua and the purpose of Art Ventures is to create temporary public art in downtown to attract people to come downtown. It's just to add to the dynamic, energy and enthusiasm downtown. We have an Art Ventures committee and we try to be inclusive of different people who are involved in different parts of this. We got our contract with the city in the end of August and our real goal was to try to get the pieces of this project done to the point where we could get them installed and have them through the winter because the winter is the toughest time for downtown. We thought if we could add some interest to downtown so that it would be an additional reason for people to come downtown. We pushed really hard to get a lot of this project done in the fall. We met with everybody we could think of; public works, schools, police department, fire department and the library. City Art's Nashua contracted with Jerry Beck who is an artist and his claim to fame is that he facilitates the creation of temporary public art, usually with children and he's been doing this for over 30 years. When I showed Jerry this presentation he said that's not the right list, we talked to like 100 more people than that and he's right, we did talk with a lot of people. There are many other people involved in Art Ventures; the Charter School for Art's was big on helping us with the illuminations and the floats. The Boys and Girls Club and you can see the list right here. We could not have done a lot of this work without the help from the community. Eric Brand was a God send. He totes our sculptures all over the place. Aaron and Audrina Bagshaw let us store them over at Bagshaw's for a while. Alan Leach helped with his daughter who was the person that made the dragon and you see her also on the list. The dragon was made, not the head, but the rest of the dragon was made by students over at the Charter School for the Arts. The dragon has really generated a lot of different perspectives. There are some people who have really expressed some concerns about the dragon and that there are some religious connotations but the reason that Jerry really wanted to do a dragon and put a dragon on Main Street was to celebrate the Asian cultures that are now in town and that these cultures revere the dragon. The dragon is considered a symbol of good luck, prosperity and strength. It has different meanings for different people and quite honestly part of this type of art is to generate that conversation. We had three projects. The first one was the parade floats and we won first prize, the second one is illuminations and the third project is poem poles and they were just installed on June 1<sup>st</sup>. This is the bird and it's now in front of City Hall. This is the blue boat and it was made by the Charter School for the Art's kids and the kids brought their parents and rode on the float all the way up Main Street. All the parents walked 2 miles an hour all the way up to Sergeant Avenue and they had to go all the way back to get to their cars so it gave them two chances to see the sidewalks and the beautiful planting beds and I would

bet that a lot of those people don't regularly come downtown and now will and that was part of the point of what we were trying to do. Illuminations was unveiled at the stroll. The idea was to leave them out for the winter but it was just difficult to get everyone on the same page in terms of where to leave them and how we were going to deal with snow. Ultimately the only two that stayed out for a short time was the dragon and the head. They came back out for the Spring Art's Festival and they will be out until sometime in June. The poem pole got installed on June 1<sup>st</sup> as part of the Taste of Downtown and this holds over 60 poems that were written by Elm Street Middle School students over the winter. Jerry and a novelist and a poet spent two afternoons a week after school with the Writing Club at the Elm Street Middle School and worked on writing poems.

Mayor Donchess

Who did the graphics on those?

Ms. Hersh

The kids did. Working with artists is a trip, you just don't know what you are going to get. Jerry kept describing this structure and I was having a hard time getting a handle on exactly what the structure would be. Jerry was trying to think about how to make these pieces that go into these frames. He got the wood donated from Home Depot but he wanted to have them all formally printed and when he went to price it out he found that it was more expensive than he had hoped. I kept saying I just would love the kids to write them on there. He said well, I'm really not sure that they are going to be very legible if the kids write them so I think we should print them. Once he got the prices on printing he was back to I want the kids to write them. They created these very interesting poems. Also these beautiful new chairs out on Main Street are really cool. I included one of the poems:

"The sounds of traffic, the beeps and walk signs, tones of different sounds playing, guitars, pianos and guns. People walking with echoing, rivers swelling over rocks, neon lights glowing, tasty smells blowing, different feelings everywhere. Main Street is international, I just can't compare."

Future ideas: The City of Nashua just approved a contract with City Art's Nashua for another Art Venture's project and we are going to do the comeback kitchen table. As Jerry describes it, we will have a total of 10 kitchen tables and each one of them will have a team that will create the kitchen table; a team of artists and non-artists. Not everything that we are doing is in public spaces; there are also opportunities in private spaces. This is Rich Lannon's building and we didn't ever see this side of this building until that strip got taken down on Main Street for the church and these are three ideas that Jerry made to Rich Lannon as ideas of ways to enhance the side of this building.

Mayor Donchess

Thank you very much for giving us this very interesting presentation. Does anybody from the Board have any questions or comments?

Commissioner Bergeron

When are the new tables going out?

Ms. Hersh

We are looking at doing one in the fall and doing that as part of the Art Walk and then having everybody working throughout the winter and having them roll out in the spring. We are talking to the Chamber about doing something together; maybe having them come out for the Spring Art's Festival and then maybe having something with the Chamber towards to end of June to maybe auction them off so we can continue to fund the

project but we haven't figured that out yet. It's only temporary art and we have to move it once we are done with it.

Commissioner Bergeron

How many locations did we approve for the temporary art?

Director Fauteux

It was quite a few.

Commissioner Bergeron

I like how some are off Main Street to get people walking into some of the other neighborhoods and other store fronts on Pearl Street and wherever there is room.

Ms. Hersh

The Mayor did specifically request that we look at other locations other than Main Street so that is definitely on our radar.

Commissioner Ackerman

On the poem pole, that's temporary art as well?

Director Fauteux

That's correct.

Commissioner Ackerman

How long is that going to be out there? Are they going to try to look at other middle schools like Pennichuck or Fairgrounds? Is that the plan?

Ms. Hersh

The reason that we worked with the Elm Street Middle School is because we met with the Superintendent of Schools and said what do you want and he said he'd like us to focus on the middle schools. Originally we had hoped to do all three schools but that was beyond what we could handle. These are only held down with zip ties and it's designed to be able to remove them and then replace them with some other project, it could be more poems or artwork. It was very fortuitous that there was a hole in the ground right there for the trunk of the Christmas tree so this was designed and has a vertical piece that goes down into the hole and is secured to keep this in place. We were very concerned that someone might climb on it. At some point I might be back asking to put a hole something else so we might have two or three locations where this can go and we can move it around so it's not only up at Railroad Square.

Commissioner Moriarty

Kathy that was a great presentation. I think one of the reasons why we asked for a presentation was because at one Board meeting there was almost contentious pain as to all of the art going on in the city and who's got the final say. I'm still trying to figure it out myself. I know that we have a president of the City Art's Nashua and we have a Nashua Art's Commission and we have a Great American Downtown so I'm trying to think where is

this hierarchy and who has the final say and where does the Board of Public Works come into this because people are asking us.

Ms. Hersh

That's a great question. So, all of the permanent public art in this city that goes in a location that is within the jurisdiction of the Board of Public Works needs to come to the Board of Public Works for approval. That's why over the years with the Sculpture Symposium the Mayor has always come to the Board of Public Works and said here's the list of locations and here's the map for approval by the Board of Public Works for locations. Anything in a public place is under your jurisdiction and has to come to you for approval. The one at the East Hollis Street fire station we went to the Board of Fire Commissioner's and at the library we go to the Library Board of Trustees because those are the Boards that have jurisdiction over those sites. For the temporary ones we come to the Board of Public Works and we get a sidewalk encumbrance or if it's in a park we would go to Nick. Now that we have a map it really helps. With respect to the art itself, we have a list of criteria so when the sculptors come there is a list of criteria that they have to meet in order to meet appropriate standards in the City of Nashua, for example, in 2008, one of the sculptors came and his art was a nude and we said Nashua is not ready for a nude. He was not happy and he draped it but that was our red flag to create criteria. If we are going to be successful then we have to make sure that the city finds these acceptable. With regard to temporary public art it still has to meet the appropriate criteria but that's why I put together a committee because I didn't want to be the one signing off on what we should be doing. The committee consists of Paul Shea, the Downtown Improvement Committee, the Board of Aldermen and people who have a vested interest in this. The other entity is the Art's Commission. With sculptures, we always went to the Mayor and said here's our list of sites that we would like to go forward with and then the Mayor would review them and say well, these are great but there's already planned for this or in her opinion, was in poor taste. Then we would go to our different Boards and Commissions. I don't know that this administration will handle it the same way and my understanding is that this administration would prefer that we go to the Art's Commission which would be fine with me. I think it's important that we have as much review as possible so people are comfortable with it but you can't get to the point where we say oh, I don't like it, do you think you could put a hat on it. We can't be second guessing the art itself.

Commissioner Moriarty

So the criteria that you mentioned where you have this collaboration of Nashua's, has that policy been enacted or is it still evolving? For instance, somebody will ask me how long will the temporary art be there and I don't know.

Ms. Hersh

For example, the temporary public art right now, the boat, the bird and the dragon on Main Street, I had encumbered a permit for the city for 2 months so I got that as of April 30<sup>th</sup> and as of June 30<sup>th</sup> they are gone. If the Mayor's office calls me and says oh my gosh, we are getting so many complaints about the dragon and I'll say gone tomorrow. We want it to be fun and interesting.

Commissioner Moriarty

The Board approved the pianos when it came which I think is a great addition to the city and the chairs are good to have but that never came before us. What committee approved the chairs?

Ms. Hersh

The chairs did not go on property that requires an encumbrance. The chairs went in front of the Hunt Building so that's not within the jurisdiction of the Board of Public Works but that of the Hunt Memorial Building Board of Trustees.

Commissioner Moriarty

That's great, I did not know that.

Ms. Hersh

So if they were on the sidewalk they would have to go the Division of Public Works for an encumbrance.

Director Fauteux

Sidewalks, streets or parks basically are what our jurisdiction is as a Board of Public Works.

Ms. Hersh

And the review has to do with safety and the ability for people to pass it.

Director Fauteux

For instance, we do the work with Kathy's group on safety to make sure it's secure and it's not going to fall and that sort of thing. We don't approve something like that because that would be a city building which wouldn't be under our purview.

Ms. Hersh

So even though this was on the Hunt property I was still hanging out over here at public works just to make sure it was safe. I only found out the hole for the Christmas tree because I was talking to Nick Caggiano about it. I'm all about making sure that I'm doing things that everybody is happy about.

Commissioner Ackerman

Sidewalks are an encumbrance upon us and I would imagine that streets are a similar situation.

Director Fauteux

Yes.

Commissioner Ackerman

Last week we had something before the Board and we made a motion to table it. What might have happened that the process of communication didn't get to the situation about the creative art's sidewalk passing?

Director Fauteux

That didn't have anything to do with...

Mayor Donchess

That was my responsibility. What happened was we discussed that at the last meeting and we were talking about the crosswalks that went out in Holman Stadium and we said we would table to get more information. It was mostly around who was going to maintain them. I did not realize at that time that this thing was designed to correspond with the opening of the first game at Holman, the Silver Knights open because the theme of the crosswalks are bats and baseballs. I didn't realize there was a time constraint. Community Development, who

is doing the project did not realize that we had tabled the item and so they called the morning they were out there just before the game was about to start and said look, we are out here with the crew, we've notified the paper, what do you want us to do? I just thought we should just nix the project especially if we received publicity and in the end I am not sure it was in the paper but that we had cancelled the project at a moment's notice just before the game was supposed to start, I just thought even though I understood that this wasn't fully approved or...I did find out that the Community Development will maintain it so public works doesn't have to do anything in the future. I said go ahead. I just felt it was a feel good project and it was not a safety issue and most of our concerns that had been expressed has to do maintenance which I think we took care of as opposed to we were against this. Based upon the circumstances I said go ahead. If there is anyone to blame it would be me.

Commissioner Ackerman

I'm not looking to blame anyone, I just to make sure that every external entity from the Board that needs to communicate with us understands the process of when they need to come to us in the future.

Mayor Donchess

I apologize I didn't know it was time sensitive or corresponding with the game.

Commissioner Bergeron

Going forward...I guess I'm back to the whole process because we have approved stuff after the fact. Not that we are looking for another committee or liaison position but would it be worth possibly having one of us be a liaison to this or maybe someone is on the e-mail chain. I came off as almost opposed to some it and wasn't that as much as it was there already and we have to say yes. With the parks & rec staff or the public works staff sometimes it can be hard to say no but it really should be presented to the Board. I like presentations and when members of the public come up I like to say yes we know about it rather than well, I don't know anything about it other than they are already there.

Ms. Hersh

I was sitting here waiting for my opportunity to offer that. I would love to have someone from the Board of Public Works on the committee and it really isn't too onerous or taxing because a lot of what we do is via e-mail. When there is a critical time I can send some correspondence to the Board of Public Works and say just to let you this is what we are doing and here is our schedule.

Mayor Donchess

I think it would be good if someone wants to do it to have a liaison from the Board of Public Works on the City Art's Nashua because this has happened twice now. I think if there was someone from the Board of Public Works who was more involved directly then that person could make sure that everybody understands; both the city and the city art's about what needs to be done.

Director Fauteux

I want to note two things; both the pianos and the crosswalks were not part of City Art's Nashua.

Mayor Donchess

The pianos were the Great American Downtown?

Director Fauteux

Yes and that whole thing happened because they were having the Art's Festival and our meeting was off by a week.

Commissioner Bergeron

I don't think anybody is doing anything with the idea of circumventing a Board.

Director Fauteux

I did not know that those crosswalks were getting painted.

Commissioner Ackerman

I was extremely grateful for the Mayor's office to call each of the commissioners and gave a heads up so we weren't completely caught off guard. It was just that when the item came in front of us I just don't think we had enough information to make a wise and appropriate decision. At this point it's water under the bridge.

Commissioner Moriarty

I am comfortable with the communication that Kathy Hersh threw out. That might work because we would be in the loop.

Mayor Donchess

Are you volunteering to do that?

Director Fauteux

I think he's talking about that Kathy would provide us; so we could put something on our Board of Public Works agenda's that would just keep the Board up-to-date.

Commissioner Bergeron

It's good stuff, there's so much good energy in the downtown. Even with the temporary art like on the Saturday you had the actual event but on Sunday there were family's downtown and they were taking pictures in front of the art. It was just things you wouldn't see downtown on a Sunday other than when the farmer's market is going on there is not a lot of activity.

Ms. Hersh

There is a lot of coordination even though sometimes it doesn't seem like there is. For example, I would never do anything downtown without talking to Paul Shea because he has his fingers on the pulse of everything that's going on in the downtown.

Mayor Donchess

Are there any other questions or comments? Thank you Kathy, very much.

## **Presentation: Court House Oval**

### Mayor Donchess

We have with us this evening Rob Parsons who owns one of the buildings in the former court house. The Economic Development Department, specifically James Vayo and Tim Cummings have been talking with Mr. Parsons regarding a little project that we want to show you. The overriding objective is that we want to do something fun for the summer and number two, to show that the Court House Oval...we are hoping in the end to weave the Court House Oval back into the fabric of the neighborhood. There is this huge traffic circulation system that sort of isolates a very prime development site from the neighborhood. The idea is to try to bring it back into the rectangular block scape of downtown and expand the size of the site and make it more amenable to development over the long-term. This is an objective that the owner, Mr. Parsons, I think is very supportive of and I think it's one that could be good for the site and good for the city if we can develop a mixed use project for example, residential/commercial; something that would add to an area of the city that was part of the urban renewal, the whole neighborhood was torn down and was reconstructed in a way that has not really worked for the downtown ever since.

### Mr. Tim Cummings, Economic Development Director

I am the new Director of Economic Development here in the city, I am 12 days in. This project is a little newer to me. I wanted to take this opportunity to introduce myself and express an interest and sentiment that I have to hopefully develop a role with this Board and know that there is an open line of communication with my office.

### Mr. James Vayo, Economics Development Department

Tim is going to be a very valuable asset to the Mayor's office and the city at large. I also want to make an offer to Mr. Rob Parsons to make a comment real quick before we present.

### Mr. Rob Parsons

I am a resident of Nashua and I graduated from Nashua High School in 1986. I've developed in a number of states across the country but this has always been home and I frequent the downtown and it's really what led me to the purchase of this building. Leaving a restaurant that I frequent, I noticed that this building had been on the market for quite some time and knowing the Broad Street Parkway project was coming in it was going to change the face of the downtown. The back door was going to be the front door. Ultimately don't think people have really caught onto it completely yet but I believe in the long-term they will. That being said I think this building is in a key spot and this property has been under-utilized since the court closed but I think it's part of a broader spectrum of what will happen in that area. We are waiting for this to mature into what we all know and think this neighborhood really can become. There are short-term needs and long-term needs that we need to address but anything that you do here, and I've expressed this to the Downtown Development folks, with whatever we do in the short-term I will make sure that we take steps and precautions to preserve a long-term development approach with this parcel because I realize being a life-long resident effectively of Nashua that it is a key part of the downtown and expanding it and bringing bodies of traffic and energy and life to the downtown other than just municipalities and hospitals. This is a parcel that between this from the Broad Street Parkway to the downtown will really help serve to bring a lot more activity to the downtown. I'd like to work with the city in whatever capacity to help facilitate this. James has been excellent, he's got great vision and ideas and I wish we could snap our fingers and make it happen but we realize it's a walk before so with this being said this is the first step in the walk and I think this is a small project but it's one we are very much in favor of and will do whatever needs to be done and take the guidance of the Board to whatever the city would ultimately like to see happen here. I think it's an opportunity for a temporary art position or some type of summer activity for the many residents of Clocktower who are otherwise isolated to the rest of the downtown.

Mr. Vayo

I'm going to take you through some examples of projects that have happened in the sphere of interest of the Board of Public Works across the nation and also attempted here in the city; some sanctioned and some not sanctioned. I think they will be valuable to review. The first one is a parking day and this is a national effort where people take over metered parking spaces in their community to do little design projects. They kind of operate in a grey area where if they feed the meter and they fill it with it with landscaping for two hours, have they really broken the law. It's become extremely popular and hundreds of cities have participated in similar projects. About three years ago we did one in front of the former office space of the Renaissance Downtown at 86 Main Street which was home to Visualize Nashua which was like a community engagement group that was kind of self-initiated. Things that were born out of it was Positive Street Art, the Gate City Community Garden, a lot of initiatives that Paul Shea has been involved in and Tom Lopez was a regular at these meetings and now he is an Alderman. We reserved a couple of spaces in front of the office and followed the regular rules for encumbrance and paid the dues to reserve three parking spaces for a day and there was an article from the Nashua Patch and in the end we end up doing a really fantastic landscaping sod and had chairs out there and had music out there and played chess out there. We utilized the space in a way that breaks the mold of thought.

Mayor Donchess

I did go down there and it was really fun.

Mr. Vayo

Kathy came too.

Mayor Donchess

It was only there for one day.

Mr. Vayo

Really it was like 6 hours. I had people trying to buy plants from me off the side of the street. The second one is called Walk Your City. It's less sanctioned than the previous one in that the places where this is executed doesn't typically go through any kind of approval. Someone from the community goes out and spends some money to print these gator boards and zip ties and hangs them up on public infrastructure. This would totally break the law of Board of Public Works. Sometimes when you do something so like quick and cheap and it's happening in an area where nobody is paying attention then no real hindrance is seen. We would up doing one of these about two years ago. We did this all along the Heritage Rail Trail which runs through the Tree Streets from City Hall Plaza out to the Gate City Community Garden. We also put them up at several locations like the Southern New Hampshire Medical Center to direct them to say a healthy meal or something like that. We had a lot of people from the community come out and engage in parts of hanging up the signs. The typical signs were ambiguous as to the physical structures, they don't say go to the City Room Café they say there's a restaurant where you can get pancakes. We had a whole matrix of these and created a map to figure out where to post these things. It was an experiment in sending community members out to do this work of way finding infrastructure. About 80% of the signs are still up. It was a \$300.00 investment and it still helps people find resources that they didn't know existed. This is a picture of one of the intersections where we had this put in; Tom Lopez, Shawn Nelson from PAL, Holly Cormier from the Rivier Library and Mr. Robert Forney from Neighborworks in New Hampshire. Behind that sign over there I think is Vicki Donchess. This is the sanctioned project, this would be something after having the city come along in the process and say yes, we can do this later, quicker thing; we don't have to spend thousands of dollars to retrofit the intersection but we can try it out and see how it works. This is an intersection that a neighborhood felt was too wide and maybe

led to some unsafe conditions for younger children and this might have been a solution that they come up with. Let's spend \$30,000 or \$1,000 and by some paint and some flex bollards and tighten up the intersection. Here's another one where some of an intersection that was very wide was given over to tables and chairs and protected by bollards and some cement planters. This one was done by the Los Angeles DOT; they took some rubber roofing and cut some circles in it and laid it out in a repeat pattern on the paved surface. It was a very inexpensive retrofit and you can see all of the people riding bicycles, sitting at café's and playing basketball. This is another one in the Dumbo District in Brooklyn, NY. You can see the date of June 22<sup>nd</sup>, July 9<sup>th</sup> so every two weeks they transition this space into a completely new park. This is the value of doing a lighter, quicker and cheaper project. You spend a few grand and buy some paint and furnishings and change the space literally overnight. Once you give a space over to pedestrians you give a new venue for public programming. A huge Scrabble board, tables and chairs, trees and things that would appeal to pedestrians.

Jay is going to be working as an intern in the Economic & Development Department but for a couple of weeks now I've been talking to Jay about taking on the role of being programming the space that would result from a proposal. I'm going to let Jay talk about the proposal at large.

Mr. Jay Chittidi, Summer Intern, Economic Development Department

So I am sure you are all familiar with this road here, where Walnut Street meets Factory Street. There's a little inlet of a street that isn't particularly useful when you think about it because the cars just go to the end of the street and then take the turn and come back onto Chestnut. We were hoping that with the Board of Public Works help we could shut down just that portion of the oval right here and set up just like some of the examples that Jim Vayo was showing to create a little bit of a public space that ties in Rob's property and part of this small, little park and for the summer we could create some of these fun events. Possibly the Public Health Department and the YMCA has expressed interest in helping out. It would just be to create a nice, open space for the community to engage. Here are a few more angles, we were hoping that that space right there would be where we could shut down the road for the summer or it might make better sense to push that out for the entire year. We have paint that is available; maybe the polka dot design or we might go with a different design but for a year we are hoping that we can create this fun space and have events there and music. July 17<sup>th</sup> is National Ice Cream Day; we could bring ice cream trucks or Haywards and create a fun venue. We were hoping that you guys would approve it.

Mr. Vayo

A couple of engineering statistics is that there is 4,000 square feet of pavement and it fits 10 tree planters and a couple of flex bollards. We think we have tree planters that we can utilize that would otherwise go to the landfill. The paint is being donated by ACE Hardware. We are looking at a project that would cost nothing in the short-term. We are hopeful that this project is amenable to the Board of Public Works and they would be willing to support us encumbering the street to program this over the summer and review it again next year.

Commissioner Bergeron

Where are the crosswalks for people to get to this area because that is a pretty busy oval intersection?

Mr. Chittidi

The picture doesn't show it but there is a crosswalk right around here, it's a little bit faded.

Director Fauteux

We can fix that.

Commissioner Bergeron

Is there one on the other side as well? There must be one in front of Chestnut from Central.

Mr. Chittidi

I'm not certain but we anticipate the vast majority of people parking at the School Street lot and walk down the sidewalk to the crosswalk at the mid-point of the oval.

Commissioner Bergeron

I guess my concern is with ice cream trucks, pedestrians tend to take their children.

Mayor Donchess

That's a good question. There's that sidewalk that comes along Bronstein and there is a stop sign at the oval. Do you think there is a crosswalk there?

Commissioner Bergeron

There is a crosswalk where you can get from Central Street but I'm not sure a crosswalk actually gets to over there.

Director Fauteux

Steve and I can evaluate that and if we need to we can add a crosswalk.

Commissioner Ackerman

Is that visual of the car showing new parking or is that just simply showing...

Mr. Vayo

I apologize; I forgot to take that out, it is a travel lane.

Commissioner Bergeron

So if we approve this and you did it and it's painted so if the city ever wanted to go back who would be responsible for getting it back, like to get back to using it as a city street?

Director Fauteux

We would have to just repaint; black it out.

Commissioner Bergeron

ACE Hardware store is the new hardware store that donated the paint?

Mr. Chittidi

The sidewalk on this side line up with the ACE Hardware store sidewalk and goes right to the front door of the court house on the east side and there is one on the west side as well that lines up with the storage building

and there's a third access crosswalk that crosses the oval and West Pearl and the Walnut Street Oval on the south side. There are three crosswalks.

Commissioner Bergeron

Do they take you directly to this location though?

Mr. Chittidi

Yes.

Mayor Donchess

There's a sidewalk all the way around the oval, right?

(Inaudible – multiple people speaking simultaneously)

Mr. Chittidi

You can see the crosswalks and here's where the ACE Hardware exists. Here's the crosswalk in the mid-point on Walnut Street and here's the crosswalk at the mid-point on Chestnut Street and then there's a mid-point crosswalk on Central Street.

Commissioner Bergeron

Why wouldn't we just use the Court House parking lot?

Mr. Vayo

I assume that parking lot will be available for staging certain events from time to time associated with the programming of the space but this little triangular space has a lot of appeal as a small pocket because it has somewhat mature trees and shade and all of the elements that make a park space pretty pleasant. It may seem like a bit of an island but part of this project and encumbering the street here is an exercise in understanding what the ability is for our city to, in a way that doesn't require huge amounts of traffic study and analysis and expense to start pairing down on unnecessary streets within the realm of this project. Our anticipation is that by shutting this down we will demonstrate that it won't have any significant impact on traffic and actually quite the opposite will happen it will have a significant positive impact on local engagement and local resident behavior.

Mayor Donchess

As I mentioned in the beginning, one of the economic development objectives is to try to get this parcel back into the rectangular street scape, the rectangular neighborhood block scape of west of Main Street. In shutting down this or dedicating this one section of road in a temporary manner may help to show what really we could do; that all of the pavement is not really necessary and that we could incorporate a lot of the stuff, both north of the Court House and some south of the site into the development site and sort of pair off some of the corners and reconfigure the streets a little bit and create a development site that is more integrated in the neighborhood and is much larger than what you have there.

Commissioner Bergeron

I vaguely remember that neighborhood before the urban renewal.

Mayor Donchess

If you think about the urban renewal area which runs from where the taxi stand is through the Polish/American Club through this Court House Oval through to Bronstein, the city has struggled with that ever since. It is very hard to fill back in one of these urban renewal areas. It's just like massive parking lots and open areas; just blacktop. It's a hole in the downtown and even though this took place like 50 years ago we have been struggling with this as a gap or a hole in the neighborhood ever since.

Commissioner Ackerman

Mr. Mayor, to your earlier comment about making this more of a rectangular piece of property, if we are successful at the north end of that piece of property, could you see the southwest corner potentially doing the same thing in order to get more green space into that particular community?

Mayor Donchess

Yes. We didn't want to give you too much. The first time James came in he said let's close this, this and this and make it one big piece. I said well, let's try one piece. If you were to close all of this and let's say you paired this off a little bit, right up here; and down at the bottom you connect this street over to Pearl Street you could have a site like this and maybe have a street down the middle or not if you wanted two blocks rather than one and it would function like this area of the neighborhood where you have blocks and streets. You could make it a bigger development site and much more comfortable for the people that would be walking. Right now walking across this is like entering a no-man's land. You not in a neighborhood, it's like you are in LA walking across the 405. We are suggesting one of these and maybe the whole thing could work without radically changing the whole thing immediately. Let's see what happens, I don't think there will be a catastrophe.

Commissioner Moriarty

Are there also plans for the structure itself?

Mayor Donchess

I would say there are no definite plans because Mr. Parson's did have to leave but he's still thinking about what to do and how to develop it but if there were a larger project even in a one or two block configuration, if that did occur that building might be raised. It might just be totally new construction.

Commissioner Moriarty

Was it ever attempted as a temporary solution for the Board of Education?

Mayor Donchess

We have been thinking about city buildings. I am sure Rob would lease it to the city if we wanted to lease it but we have been thinking about putting the Board of Education in a city owned building.

Mr. Vayo

I am eager to work with Rob and I saw Rob when I first started with the city because I saw the potential of the site but we are very fortunate to have Rob also see the potential of the site and have a willingness to participate in going through what really I hope is going to be a community engagement process much like Visualize Nashua. This piece blends public and private interests in a way that forces everybody to come along

on a story line, on a process where we work together and Rob is open to that. You will find that is pretty rare in developers. Speculative developers, we find that's rare in modern day developers so I am really feeling quite fortunate and optimistic for this as a development project because of his willingness and participate in community engagement. I think it will result in a better project in the end if a project materializes.

Mayor Donchess

I think another thing we are trying to accomplish is we are struggling with this issue of what we have is a millennial population that leaves Nashua and we are trying to maintain, retain and attract millennial residents, especially downtown but throughout the city. I think with the piano project, a lot of people showed up and I heard people saying this is the coolest thing and the most fun thing I've ever been to in Nashua and it was because it was kind of different. Now, if we can do this right, create a colorful space and we do a little publicity and we program the thing, I think for a certain part of the population it's like a fun thing. It's like WOW, look at what they did; this is a pretty nice place to live. They made this thing for the Clocktower residents so maybe we can get just people thinking hey, downtown Nashua is pretty nice and it's kind of a happening place.

Commissioner Bergeron

I like that it's not Main Street too. So the cost to the city is none?

Director Fauteux

Well, I mean I don't think that's all been flushed out. It will be minimal to public works but I think the plan is for public works to do the painting.

Mayor Donchess

It's not zero but it's going to be minimal.

Mr. Vayo

My point was that if you were to shut this down through traditional methods this might turn into a 10-year plan project through DOT and might cost hundreds of thousands of dollars. It might be a very large project if you were to follow the standard model so this is really about exploring something a little different which would cost much less.

Commissioner Bergeron

So are we just hearing a presentation or is someone looking to have it approved tonight because we have it as a presentation?

Mayor Donchess

If we could get it approved we can start on it right away.

Mr. Dookran

Will this require Aldermanic action?

Mayor Donchess

No.

Director Fauteux

No, just the Board of Public Works.

Commissioner Bergeron

And the timeframe would be what?

Director Fauteux

James wants to get it done tomorrow.

Mr. Vayo

I think as soon as Lisa can schedule the staff we'd like to execute it. Jay is already well on the way to looking to work with the downtown and citywide partners to program this space. We'd like to host one of the 10 tables here that Kathy was talking about. We'd like to hear from the public and the commissioners about groups that we should reach out to about programming this space. We are looking for anything, formal or informal. We might do something with the YMCA where they have yoga one day; any kind of way to activate the space.

Commissioner Bergeron

What is the timeframe as far as...if we approved it tonight what we would be saying the beginning? Well you said beginning as soon as possible but what is the end date or at what point...a couple of months?

Director Fauteux

I think we were thinking about a year to try this to see how it works.

Mayor Donchess

I think if it didn't work then the Board of Public Works could...

Commissioner Bergeron

Like if all of a sudden we decide it doesn't work that at any time we could just...

Director Fauteux

Then we could move to remove it, absolutely.

Mayor Donchess

I think you should put an end date to it so we have a sense of how long it might last and then we can either renew it or not depending. If a disaster occurs it could be...

Director Fauteux

It could be removed immediately, sure.

Mr. Vayo

If someone has a golfing conference out there and starts smashing windows I would expect you guys to rip it out. Part of what we'd like to do is next year when we re-assess is to look at other projects that are happening as well and see how far we are done the road with Mr. Parsons on his development.

Commissioner Bergeron

Yes, that makes a difference.

Mr. Vayo

It might have significant extensions. He may have land approvals in a year, who knows.

**MOTION:** Commissioner Ackerman to approve the project as presented to make this into a green, painted project park in the section of the oval designated.

**SECONDED:** Commissioner Bergeron

**DISCUSSION:**

Commissioner Moriarty

Mr. Mayor, do you think we should put a timeframe on that motion as well?

Mayor Donchess

What timeframe would the maker of the motion like to put on it?

Commissioner Ackerman

I think one year after completion of the project. That way it will give us time to look at it as we go forward.

**MOTION:** Commissioner Ackerman to amend the motion to approve the project as presented to make this into a green, painted project park in the section of the oval designated by adding the end date to be "one year after the date of completion."

**SECONDED:** Commissioner Bergeron

**DISCUSSION:**

Commissioner Ackerman

It wasn't until Mr. Vayo mentioned how he envisions this as being a place to have yoga. I have a daughter who moved to Chicago and one of the biggest things that she saw was Millennium Park and on a Saturday doing yoga there she just thinks is the greatest thing.

Mayor Donchess

The small things make a difference in terms of people feeling like it's a comfortable place. Is there any other discussion?

**MOTION CARRIED:** Unanimously

## ENGINEERING

**MOTION:** Commissioner Bergeron to approve Change Order No. 2 for the Citywide Infiltration/Inflow Analysis to Wright-Pierce of Manchester, NH in an amount of \$23,709. Funding will be through: Department: 169 - Wastewater; Fund: Wastewater; Activity: Inflow and Infiltration.

**SECONDED:** Commissioner Ackerman

### DISCUSSION:

#### Commissioner Ackerman

Perhaps Mr. Dookran can share some commentary and thoughts?

#### Mr. Dookran

This is a study to determine how much inflow infiltration we have in our sanitary sewer system. In order to do that properly we need to have no less than four rainfalls that average about ½" per event. We put the meters in and we've had one during that first period and it was May 27<sup>th</sup> because we had a dry spring. We decided to take a chance and extend it for two weeks so it cost us about \$10,000 to do that first change order and we did have one event that happened two days ago so we did extend but we would still like to get two more in order to get reliable results from this analysis and that's why we would like to extend it even further beyond the two weeks to three weeks. We are hoping that we will get some more rainfall. The last two Junes have been pretty wet so we are hoping that this June will be wet as well. If we do get a forecast that says no, it's not going to be so then we will pull the plug on this. There is no point in having meters if it's going to be dry but we are hoping we do get a couple of more events. If we don't get good results so we can do an analysis then we will have to re-employ these meters during a wetter period, like the fall time; however it will cost a lot more because then we will have to pay to put meters in and then remove them as well. By extending now for a brief period we probably will be saving about \$25,000 as opposed to doing it again.

#### Commissioner Ackerman

The analysis that you are doing, what exactly is the analysis for?

#### Mr. Dookran

This iodine could be a significant part of our flow in the sewer system and it comes from ground water, especially because of rainfall. It enters the system through joints and cracks and the system is just old. The system is always going to have some iodine but if it exceeds 25% or 30% of your regular flow, your dry weather flow then it's considered significant and it effects the capacity of the sewer because as you know, the sewers always has more water than it should and if effects the capacity of the treatment facility. You are treating essentially clean water so the we need to identify if we have a serious issue and if we do then we have do some projects like line the sewers to remove iodine or replace the sewers in the areas where the iodine is entering the system.

**MOTION CARRIED:** Unanimously

Commissioner Bergeron motioned to adjourn.

Meeting adjourned at 7:10 p.m.



# THE CITY OF NASHUA

*Division of Public Works*

*Street Department*

*"The Gate City"*

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## Board of Public Works Meeting of June 23, 2016 Street Department

### Agenda

- A. Motion:** To approve the selection of Ryan Pellissier of Allenstown, NH for the position of Wastewater Collections Systems Operator, Street Department. Starting salary for this position will be \$24.01 per hour for a yearly salary of \$49,940.80  
Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51-Salaries & Wages.

## City of Nashua, Public Works Division

To: Board of Public Works

Meeting Date: June 23, 2016

From: Jon Ibarra, Interim Superintendent  
Street Department

RE: To approve the selection of Ryan Pelissier of Allenstown, NH for the position of Wastewater Collections System Operator, Street Department.

**A. Motion:** To approve the selection of Ryan Pelissier of Allenstown, NH for the position of Wastewater Collections Systems Operator, Street Department. Starting salary for this position will be \$24.01 per hour for a yearly salary \$49,940.80 Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51-Salaries & Wages.

**Attachments:** Application

**Discussion:** Jon Ibarra, Interim Street Superintendent, Nick Caggiano, Parks & Recreation Superintendent and Jason Hayden, Street Foreman interviewed Mr. Pelissier, the only internal candidate.

Based on the interview and past experience, it was determined that Mr. Pelissier possesses the minimum qualifications required and is recommended for the position.



## City of Nashua Online Application

Pelissier, Ryan - AppNo: 6708

Date Submitted: 5/12/2016

Internal Candidate

### Experience Continued

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
City of Concord General Services Highway Utilities Sewer Division Truck Driver, Laborer		North state st Concord, nh 03301 603-228-2737		Kevin Bartlett 603-228-2737	
Date From - Date To:	07/2013 - 01/2015	Full or Part Time:	Full	Last Annual Salary:	38,000
Reason for Leaving:	career opportunities				
May we contact this employer?	Yes				
Responsibilities/Accomplishments at this Position	Main/service line repair, maintenance, installation; main line camera operations, vector jet truck operations, cross country line maintenance, man hole maintenance, repairs, installation, backhoe operations, jetting, de-icing sewer lines, truck driver, laborer. NH wastewater collections grade 1 cert, NH wastewater treatment operator grade 2, NH water distribution grade 1, MA wastewater grade 1 treatment				
Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
Town of Hooksett highway dept truck driver/laborer		310 west river rd hooksett, NH 03106 603-668-8019		Doug 603-668-8019	
Date From - Date To:	10/2009 - 07/2013	Full or Part Time:	Full	Last Annual Salary:	\$32,000
Reason for Leaving:	job at city of Concord				
May we contact this employer?	Yes				
Responsibilities/Accomplishments at this Position	my duties included snow plowing/removal, mowing, street sweeping, chainsaw work, backhoe, loader operations. installation of drainage structures and pipe. laser and level equipment. private contractor inspections				

### Education

Please tell us about your educational background beginning with the most recent.

High School Attended:           Pembroke Academy, Pembroke, New Hampshire  
 Graduation Status:           H.S. Diploma

Highest Degree Attained:       None

### Colleges, Universities and Technical Schools Attended:

No education was entered.

## City of Nashua Online Application

Pelissier, Ryan - AppNo: 6708

Date Submitted: 5/12/2016

Internal Candidate

### Statement

**Tip:** Use your word processor to copy and paste in your answers. Copy your answers from the word processor and then hit CTRL+V for PC or OpenApple+V for Mac to paste.

1. Please explain how your past personal and professional experience make you a quality candidate for the position for which you are applying.

I am a young hard worker, that is willing to learn and expand my profession in the wastewater industry. i have a CDL-B license with tank endorsement, 10+ years experience in operating backhoes, skidsteers, loaders, and excavators. i have obtained a NH wastewater Treatment Operator grade 2 license, NH wastewater collections operator grade 1, and NH water distribution grade 1 license. MASS grade 1 treatment Operator license. I can operate main line camera unit, as well as lateral camera and locating equipment, vator jetter truck, steam equipment for froze lines. I have managed and operated small excavation businesses with multiple employees and equipment. I own Multi family buildings and i do all the maintenance work including electrical, plumbing, carpentry. some skills include pvc/copper plumbing work, household electrical, framing, siding, roofing. ive built a handfull of houses and garages.

Here is a list of some of the license/certificates i have.

- NH wastewater treatment operator grade 2
- NH wastewater collections grade 1
- NH water distribution grade 1
- MA wastewater treatment operator Grade 1
- Osha Asbestos Cement Pipe Safety
- Confined space entry and non-entry rescue
- Trench box safety
- Rebuilding Americas Roadways
- Pavement Preservation
- Advanced car control
- Road Safety 365
- Firefighter level 1
- NH EMT basic
- S130, S190, L100, L180
- Hazardous Materials Awareness/Operations
- Traffic Sign Retro-reflectivity
- Chain Saw Safety
- Ticks and Invasive species

### Professional References

	Reference 1	Reference 2
<b>Name:</b>	Brian Pushee	Malcolm Jennings
<b>Employer:</b>	city of Concord	City of Concord
<b>Current Position:</b>	truck driver	Maintenance Aid tech
<b>Home Phone:</b>		
<b>Cell Phone:</b>		
<b>Work Phone:</b>		
<b>Mailing Address:</b>		
<b>Email:</b>		
<b>Relationship to Candidate:</b>	co worker	co worker
<b>Years Known:</b>	1	2

## City of Nashua Online Application

Pelissier, Ryan - AppNo: 6708

Date Submitted: 5/12/2016

Internal Candidate

### Professional References cont.

	Reference 3	Reference 4
<b>Name:</b>	Doug	Ron Pelissier
<b>Employer:</b>	Town of Hooksett	town of allenstown
<b>Current Position:</b>	Foreman	road agent
<b>Home Phone:</b>		
<b>Cell Phone:</b>		
<b>Work Phone:</b>		
<b>Mailing Address:</b>		
<b>Email:</b>		
<b>Relationship to Candidate:</b>	ex boss	dad / co worker
<b>Years Known:</b>	5	25

### Referrals

How did you hear about employment with us?

Company Web Site

### Additional Information

List any additional information which will help in determining your professional qualifications for a position.

### Disclosures

#### Contract Status

- \* Are you currently under contract? No
- If Yes, which employer?
- If Yes, when does it expire?
- When may your present employer be contacted?

#### Professional Status

- \* Have you ever failed to be rehired, been asked to resign a position, resigned to avoid termination, or terminated from employment? No

If Yes, explain:

- \* Can you perform all the essential job function(s) of the position(s) for which you are applying, with or without reasonable accommodation? Yes

List any accommodations:

## City of Nashua Online Application

Pelissier, Ryan - AppNo: 6708

Date Submitted: 5/12/2016

Internal Candidate

### Legal Information

Please note: Applicants are not obligated to disclose sealed or expunged records of conviction or arrest.

\* Are you eligible to work in the United States?

Yes

\* Have you ever been convicted of a criminal offense other than a minor traffic violation?

No

If yes, explain, giving dates:

Please Note: A conviction will not necessarily bar you from employment. Facts, such as date of occurrence and rehabilitation will be considered. This information will be used only for job-related purposes and only to the extent permitted by applicable law.

### Equal Opportunity Employer

City of Nashua is an Equal Opportunity Employer. City of Nashua ensures equal employment opportunities regardless of race, creed, gender, color, national origin, religion, age, sexual orientation or disability. City of Nashua has a policy of active recruitment of qualified minority teachers and non-certified employees. Any individual needing assistance in making application for any opening should contact the Department of Human Resources.

### Applicant's Acknowledgment and Agreement

By checking the box below, candidate authorizes the City of Nashua to conduct an investigation of candidate to determine whether candidate has been convicted of any criminal or drug offenses as set forth in such statute, and, upon request, agrees to execute an investigation authorization form as a condition for candidate's employment. Candidate may not be employed unless such investigations have been initiated.

I certify that the information given by me in this application is true in all respects, and I agree that if the information given is found to be false in any way, it shall be considered sufficient cause for denial of employment or discharge. I authorize the use of any information in the application to verify my statement, and I authorize past employers, all references and any other person to answer all questions asked concerning my ability, character, reputation, and previous employment record. I release all such persons from any liability or damages on account of having furnished such information.

I agree

### Resume



# THE CITY OF NASHUA

*Division of Public Works*

*Engineering Department*

*"The Gate City"*

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## Board of Public Works Meeting of June 23, 2016 Engineering Department

### Agenda

- A. Motion:** To approve the Residential and Commercial Wastewater Service Permits and Fees as submitted.
- B. Motion:** To approve Drainlayer's License for Kennedy's Trucking & Excavation, LLC, 20 Pine Rd, Hudson, NH 03051, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.
- C. Motion:** To approve Drainlayer's License for David W. White & Son, Inc., 635 River Road, Bow, NH 03304, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.
- D. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project on Block 3 and 4 to Morin's Landscaping, Inc. of Hollis, NH in an amount of \$17,765. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.
- E. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project Blocks 3 and 4 to Granite State Curbing Setters, Inc. of Suncook, NH in an amount of \$16,120. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.
- F. Motion:** To approve the construction contract for the Concord Street Crosswalk Improvements projects to Arlington Paving Co of Keene, NH in an amount of \$34,657.50. Funding will be through: Department 161 Streets; Fund: Prior Year Escrow; Account Category; 81 Capital Improvements.
- G. Motion:** To approve the contract for Sewer and Drain Pipe and Structure Inspection to Ted Berry Company, Inc. of Livermore, ME in the amount of \$113,423. Funding will be through Department 169 Wastewater; Fund: Wastewater; Account Category: 51 Salary and Wages.
- H. Motion:** To approve the selection of Thomas Lacroix of Salem, NH for the position of Staff Engineer in the City Engineering Department. Starting salary is \$51,227.17/year. Funding will be through Department 160-Admin/Engineering; Fund: General; Acct Classification: 51 Salary and Wages.
- I. Motion:** To approve the use of DW Hwy/Spitbrook Road Transportation Improvement funds in the amount of \$8,970, for a Professional Engineering contract award to Greenman-Pedersen, Inc to design a new mast arm, mast arm pole and foundation at the northeast corner of DW Highway at Graham Drive. Funding will be through: Department: 160 Admin & Engineering; Fund: Trust; Activity: 55 Other Services.

## City of Nashua, Public Works Division

To: Board of Public Works

Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Residential and Commercial Wastewater Service Permits

**A. Motion:** To approve the Residential and Commercial Wastewater Service Permits and Fees as submitted.

**Discussion:** Below is a list of Residential and Commercial Wastewater Service Permits issued for the period May 1 through May 31, 2016.

### Residential and Commercial Wastewater Service Permits

May 1 through May 31, 2016

Date	Permit #	Location Address	Resident Name/ Company Name	Comments (Residential or Commercial)	Fees	Betterment	Entrance	Connection	10% Discount
5/12/2016	D-18709	5 & 8 Prospect St	SNHMC	Commercial Rain Leaders to CB's	\$0.00				
5/17/2016	23645	141 Westwood St	Richard Frederick	Residential – Original Application	\$805.50		<b>X</b>	<b>X</b>	<b>X</b>
5/26/2016	23646	18-20 Broad St	Holly Hill	Increase Use	\$265.00		<b>X</b>		
<b>TOTAL</b>					\$1,070.50				

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Drainlayer's License Application  
Kennedy's Trucking & Excavation, LLC

**B. Motion:** To approve Drainlayer's License for Kennedy's Trucking & Excavation, LLC, 20 Pine Rd, Hudson, NH 03051, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.

**Discussion:** Kennedy's Trucking & Excavating, LLC of Hudson, NH is requesting approval for a Drainlayer's License in accordance with Nashua City Code § 255-19 Issuance of a Drainlayer's License. They have experience in water, sewer and septic installation and road work repair. They have completed sewer and drainage installations in subdivisions in NH and MA.

References were checked and found to be acceptable.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Drainlayer's License Application  
David W. White & Son, Inc.

**C. Motion:** To approve Drainlayer's License for David W. White & Son, Inc., 635 River Road, Bow, NH 03304, in accordance with Nashua City Code §255-19 Issuance of Drainlayer's License.

**Discussion:** David W. White & Son, Inc. of Bow, NH is requesting approval for a Drainlayer's License in accordance with Nashua City Code § 255-19 Issuance of a Drainlayer's License. They have completed excavation and installations of utilities including water, sewer and drainage in Manchester, Bedford and other NH locations. CLD Engineering and the Manchester DPW provided references.

All references were checked and found to be acceptable.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Main Street Sidewalk Improvements – Blocks 3 and 4  
Brick Crosswalk

**D. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project on Block 3 and 4 to Morin's Landscaping, Inc. of Hollis, NH in an amount of \$ 17,765. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.

**Discussion:** As part of the Main Street Sidewalk Improvements project, two new crosswalks with brick inlay will be installed. One is located near the intersection of High Street on Block 3 and the other near the intersection of Eldridge Street on Block 4. The brick will be provided by the City. These crosswalks will be similar to the two existing mid-block crosswalks located at the Main Street Bridge and near 100 Main Street. The new crosswalks will provide a uniform look and add to the aesthetics of downtown.

The project was advertised on May 9, 2016 and posted to the web site. Nine companies were solicited by email. Morin's Landscaping, Inc., of Hollis, NH was the only bidder submitting a price of \$17,765.

The price submitted by Morin's Landscaping is reasonable and compares with the cost of previous work that was completed on the Main St. crosswalks. Morin's has satisfactory completed other projects for the City.

## City of Nashua, Public Works Division

To: Board of Public Works

Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Main Street Sidewalk Improvements – Blocks 3 and 4  
Granite Curbing at Crosswalks and Median Islands

**E. Motion:** To approve the construction contract for the Main Street Sidewalk Improvements project Blocks 3 and 4 to Granite State Curbing Setters, Inc. of Suncook, NH in an amount of \$16,120. Funding will be through: Department: 161 Street; Fund: General; Activity Description: Main Street.

**Discussion:** As part of the Main Street Sidewalk Improvements project, mid-block crosswalks will be improved at locations near the intersection of High Street on Block 3 and near the intersection of Eldridge Street on Block 4. This contract is for the addition of granite curb to outline the proposed brick crosswalks and also granite curbing at the median islands so they will be similar in appearance to mid-block crosswalks located at the Main Street Bridge and near 100 Main Street. The new crosswalks will provide a uniform look and add to the aesthetics of downtown.

The project was advertised on May 9, 2016 and posted to the web site. Six companies were solicited by email. Granite State Curbing Setter, Inc. of Suncook, NH was the only bidder, submitting a price of \$16,120.

The price submitted by Granite State is reasonable and consistent with the estimates developed by the Engineering Department.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Concord Street Crosswalk Improvements  
XD "Brick" Pattern for Crosswalks

**F. Motion:** To approve the construction contract for the Concord Street Crosswalk Improvements projects to Arlington Paving Co of Keene, NH in an amount of \$34,657.50. Funding will be through: Department 161 Streets; Fund: Prior Year Escrow; Account Category; 81 Capital Improvements.

**Discussion:** The Concord Street Crosswalk Improvements project is being performed on Concord Street at the following six intersections: Manchester St., Laton St., Courtland St., Hall Ave., Columbia Ave. and Bartlett Ave. The crosswalk bump-outs were recently completed by Hutter Construction. Based on the positioning of the newly constructed bump-outs, it is necessary to reconstruct these crosswalks to ensure safety of the pedestrian crossing at these heavily traffic intersections. The design includes the installation of XD "Brick" Pattern which is expected to last five to seven times longer than the red crosswalk paint.

The XD "Brick" Pattern product was installed by Arlington Paving at the West Hollis Street and Riverside Street intersection two years ago and on Manchester Street at the intersections with French Street and Mount Pleasant Street last year. The XD crosswalks at these intersections thus far have held up well. We wish to continue utilizing this product on Concord St. to extend the investigation of its resilience to traffic and maintenance as a good alternative to the annual painting of red school crosswalks. Arlington Paving is the only vendor in the region offering this particular proprietary product so for this reason this is a sole source award.

The pavement at the crosswalks is in a deteriorated condition and will first be milled out and repaved prior to installing the XD Pattern.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: Stephen Dookran, P.E., City Engineer  
Engineering Department

Re: Paving Program  
Sewer and Drain Pipe and Structure Inspection

**G. Motion:** To approve the contract for Sewer and Drain Pipe and Structure Inspection to Ted Berry Company, Inc. of Livermore, ME in the amount of \$113,423. Funding will be through: Department 169 Wastewater; Fund: Wastewater; Activity: Sewer Rehab.

**Discussion:** This project will inspect and investigate sewer and drain infrastructure focusing on streets included as part of the annual Paving Program and includes pipe cleaning, video inspection, structure cleaning and structure inspection. Information obtained will be used to determine the need for repairs to sewer mains, storm drains, catch basins, and catch basin laterals and manholes prior to paving. This inspection data will be used as part of the assessment of the collection systems and included in the Cartegraph Asset Management System data base.

The project was advertised on April 29, 2016. Four bids were received on June 9, 2016 and are as follows:

Ted Berry Company, Inc.	\$ 113,423
Eastern Pipe Service	\$ 116,250
National Water Main Cleaning	\$ 180,998
Heitkamp, Inc.	\$ 397,421

Ted Barry Company is the qualified, low bidder. The bid price is reasonable and compares favorably to the engineers estimate. Ted Berry Company has satisfactorily completed other projects for the City.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: Stephen Dookran, P.E., City Engineer  
Engineering Department  
Re: Hiring of Staff Engineer

**H. Motion:** To approve the selection of Thomas Lacroix of Salem, NH for the position of Staff Engineer in the City Engineering Department. Starting salary is \$51,227.17/year. Funding will be through Department 169 Wastewater; Fund: Wastewater; Account Category: 51 Salary and Wages.

**Attachment:** Letter and Resume of Thomas Lacroix

**Discussion:** On May 5, 2016, the Board approved the creation of two Staff Engineer positions as replacement for two specific engineering positions that became vacant. The intent was to hire entry level staff to be trained across a broad range of tasks and projects and fulfill the department's plan of succession and retention. The positions are in the Merit System at Grade 13. The vacancies were advertised internally by notice board and externally via newspapers and City's website.

Mr. Lacroix has work experience using AutoCAD to create site, grading and drainage plans and has completed some engineering design. His field experience includes site inspections, existing conditions assessment and soil sampling. In addition, he has completed stormwater analyses using Hydro CAD and experience with state permitting. Mr. Lacroix has a desire to learn practical engineering methods to solve real world problems. He is a 2014 graduate of Worcester Polytechnic Institute (WPI) with BS in Civil Engineering.

Four candidates were interviewed for this position by the City Engineer, the Deputy Manager of Engineering and two Senior Staff Engineers. Mr. Lacroix was determined to be the most highly suitable candidate for the vacant Staff Engineer position. Mr. Lacroix received a second interview from the Director of Public Works.

# City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

## Personal Data

**Name:** Mr. Thomas C Lacroix  
 (Title) (First) (Middle Initial) (Last)

Other name(s) under which transcripts, certificates, and former applications may be listed:

**Other:** (Middle Initial) (Last)

**Email Address:**

## Postal Address

### Permanent Address

Number & Street:  
 Apt. Number:  
 City:  
 State/Province: NH  
 Zip/Postal Code: 03079  
 Country: United States of America  
 Daytime Phone:  
 Home/Cell Phone:

### Present Address

Number & Street:  
 Apt. Number:  
 City:  
 State/Province:  
 Zip/Postal Code:  
 Country:  
 Phone Number:

## Employment Desired

<b>Open Vacancy Desired:</b>	<b>Date Last Submitted</b>	<b>Experience in Similar Positions</b>
JobID: 490 <b>Professionals: Staff Engineer at DPW Engineering</b>	5/20/2016	2 years

<b>Position Desired:</b>	<b>Experience in Similar Positions</b>
<b>Professionals</b> 1. Staff Engineer	2 years

## Position Desired

## Experience

Please list ALL relevant work experience beginning with the most recent.  
 Please note that typing &#39;see resume&#39; will not be accepted.

Current or Most Recent Position		Employer Contact Information		Supervisor/Reference Contact Information	
The Dubai Group, Inc. Project Engineer		84 Range Road Windham, Ne 03087 603 458-6462		Douglas MacGuire 603 458-6462 Doug@thedubaygroup.com	
<b>Date From - Date To:</b>	08/2015 - 05/2016	<b>Full or Part Time:</b>	Full	<b>Last Annual Salary:</b>	50,500
<b>Reason for Leaving:</b>	Position was eliminated				
<b>May we contact this employer?</b>	Yes				
<b>Responsibilities/Accomplishments at this Position</b>	<ul style="list-style-type: none"> <li>⊘ Supporting Certified Professional Engineer in erosion and sediment control with SWPPP reports, field inspections and site monitoring.</li> <li>⊘ Conducting due diligence research of local town and state regulations for preliminary and proposed project design.</li> <li>⊘ Revising plan sets and reports based on local Town Review Engineers, NHDOT and NHDES comments for</li> </ul>				

## City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

### Experience Continued

**Responsibilities/ Accomplishments at this Position continued...**

project approvals.

üç Assisting PEs with storm water modeling and drainage studies/design for a variety of project sites and in accordance with local town and state regulations for alteration of terrain permitting, site plan and subdivisions approvals.

üç Assisting with the creation of high intensity soil survey plans, and conducting lot loading calculations.

üç Assisting in the creation of a variety of conceptual and proposed design plans such as: site grading & drainage plans, site layout plans, roadway profiles, cross-section plans, general overview plans and pre and post development watershed plans.

üç Traveling to project sites for document exchanges/submissions, organizing/creating transmittal packages.

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
Tetra Tech Civil Engineer I		Marlborough, MA		Brian Marchetti 508 397-6901 bmarchetti@mccartydb.com	
<b>Date From - Date To:</b>	05/2013 - 07/2015	<b>Full or Part Time:</b>	Full	<b>Last Annual Salary:</b>	54,590
<b>Reason for Leaving:</b>	Accepted New Full-time employment closer to home				
<b>May we contact this employer?</b>	Yes				
<b>Responsibilities/ Accomplishments at this Position</b>	üç Assisting Senior Project and Staff Engineers in Land Development, Transportation and Environmental Dept. üç Creating site plans, locus maps and existing condition plans for site assessment reports and other project submissions. üç Organizing, editing and creating CAD details for equipment and site feature installations. üç Assisting licensed Soil Evaluators and engineers with site evaluations, soil sampling, soil/gas monitoring, sample processing for lab submissions, photographing existing site features and conditions along with other project site related tasks. üç State and Town regulation review for creating zoning summaries and memorandums for conceptual and proposed design. üç Traveling to project sites for document exchanges/submissions, organizing/creating transmittal packages. üç Performing field survey work: tasks include gathering area measurements, ground elevation data gathering, updating, drafting and documenting pre and post construction conditions as well as as-built progression, conducting traffic monitoring for Longfellow Bridge project. üç Organized, reviewed and updated city planning board comments for Salem Power Plant project.				

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
RDK Engineers Engineering Assistant		200 Brookstone Square Andover, MA 01810		Richard Seiden 978 296-6322 rseiden@rdkengineers.com	
<b>Date From - Date To:</b>	03/2011 - 05/2013	<b>Full or Part Time:</b>	Part	<b>Last Annual Salary:</b>	11.00/hr
<b>Reason for Leaving:</b>	Accepted Internship at Tetra Tech				
<b>May we contact this employer?</b>	Yes				
<b>Responsibilities/ Accomplishments at this Position</b>	üç Logging site surveys using MS Excel, processing engineering drawings, submittals and RFI üçs. üç Providing general office and facilities assistance (Copying, scanning, etc.).				

# City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

## Education

Please tell us about your educational background beginning with the most recent.

**High School Attended:** Central Catholic High School, Lawrence, MA

**Graduation Status:** H.S. Diploma

**Highest Degree Attained:** BA/BS/etc.

## Colleges, Universities and Technical Schools Attended:

Name and location	Major area of study	Minor area of study	Degree	Graduated
Worcester Polytechnic Institute	Structural	Geotechnical	Civil Engineering	Yes

## Statement

Tip: Use your word processor to copy and paste in your answers. Copy your answers from the word processor and then hit CTRL+V for PC or OpenApple+V for Mac to paste.

1. Please explain how your past personal and professional experience make you a quality candidate for the position for which you are applying.

I am actively seeking an opportunity as an entry level Civil Engineer in Land Development or Structural Engineering. I have acquired two years of professional experience in site engineering. I am currently in-between opportunities and available to work immediately since my position at The Dubai Group, Inc. in Windham, NH was recently eliminated. In my role at the Dubai Group I have acquired experience in professional drafting and light design using AutoCAD 2012-14 & 16 and Civil 3D 2013-14. My drafting experience ranged from simple markups to SWPPPs, site plans, grading and drainage plans, Pre and Post Development Watershed Plans, Site locus maps (site location & topography map), Proposed and Conceptual Site layouts, High Intensity Soil Survey plans and several other contract documents and plans. My field experience includes conducting site inspections and existing conditions assessments, obtaining and processing soil samples for lab submissions, soil gas monitoring, and taking field measurements including exposure to site surveying for elevations. Additionally, I have performed several Stormwater analyses using HydroCAD for Drainage design and calculations, working with Stormwater Narratives for NHDES Alteration of Terrain permitting for a mixture of site improvements and development projects. I have experience performing project due-diligence, which included reviewing local town and state regulations along with zoning by-laws and developing project specific design outlines and summary documents.

Prior to my experience at the Dubai Group, I worked full-time as a Civil Engineer I at Tetra Tech, a global full service engineering & consulting firm as well as RDK Engineers an MEP engineering and consulting firm as an Engineering assistant. Through my work experience as well as my educational and athletic experiences at WPI, I have learned how to work well as part of a team. In addition to being a good team player, I am a quick learner and a dedicated, conscientious worker.

I am eager to expand my professional career and find an opportunity where I can continue to grow as an engineer and that would also invest in me. I am very dedicated in my pursuit to becoming a licensed Professional Engineer and learning practical engineering methods to solve real world problems. I would love the opportunity to speak with you and learn more about your company, so please feel free to contact me by cell or email at your convenience.

Sincerely,

# City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

## Professional References

	Reference 1	Reference 2
<b>Name:</b>	Douglas MacGuire	Brian Marchetti
<b>Employer:</b>	The Dubay Group, Inc.	Tetra Tech
<b>Current Position:</b>	Engineering Manager	Project Manager
<b>Home Phone:</b>		
<b>Cell Phone:</b>		
<b>Work Phone:</b>		
<b>Mailing Address:</b>		
<b>Email:</b>	Doug@thedubaygroup.com	bmarchetti@mccartydb.com
<b>Relationship to Candidate:</b>	Supervisor	Supervisor
<b>Years Known:</b>	8.5 months	2

	Reference 3	Reference 4
<b>Name:</b>	Richard B Seiden	Anne Trulli
<b>Employer:</b>	RDK Engineers	RDK Engineers
<b>Current Position:</b>	Principal & Group Leader	Senior Associate & Human Resources Generalist
<b>Home Phone:</b>		
<b>Cell Phone:</b>		
<b>Work Phone:</b>	978 296-6322	978 296-6287
<b>Mailing Address:</b>		
<b>Email:</b>	rseiden@rdkengineers.com	atrulli@rdkengineers.com
<b>Relationship to Candidate:</b>	Coworker & personal reference	Supervisor
<b>Years Known:</b>	5	5

## Referrals

How did you hear about employment with us?

Company Web Site

Other: Indeed Job Search

## Additional Information

List any additional information which will help in determining your professional qualifications for a position.

## Disclosures

### Contract Status

\* Are you currently under contract?

No

If Yes, which employer?

If Yes, when does it expire?

When may your present employer be contacted?

## City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

### Disclosures continued

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#### Professional Status

\* Have you ever failed to be rehired, been asked to resign a position, resigned to avoid termination, or terminated from employment? Yes

If Yes, explain:

The dubay group was an 8 person company with only 3 engineers. It was explained to me that they needed someone with 4-5 years of experience and could not financially support me there.

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\* Can you perform all the essential job function(s) of the position(s) for which you are applying, with or without reasonable accommodation? Yes

List any accommodations:

### Legal Information

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Please note: Applicants are not obligated to disclose sealed or expunged records of conviction or arrest.

\* Are you eligible to work in the United States? Yes

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\* Have you ever been convicted of a criminal offense other than a minor traffic violation? No

If yes, explain, giving dates:

Please Note: A conviction will not necessarily bar you from employment. Facts, such as date of occurrence and rehabilitation will be considered. This information will be used only for job-related purposes and only to the extent permitted by applicable law.

### Equal Opportunity Employer

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City of Nashua is an Equal Opportunity Employer. City of Nashua ensures equal employment opportunities regardless of race, creed, gender, color, national origin, religion, age, sexual orientation or disability. City of Nashua has a policy of active recruitment of qualified minority teachers and non-certified employees. Any individual needing assistance in making application for any opening should contact the Department of Human Resources.

## City of Nashua Online Application

Lacroix, Thomas - AppNo: 10304

Date Submitted: 5/20/2016

### Applicant's Acknowledgment and Agreement

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By checking the box below, candidate authorizes the City of Nashua to conduct an investigation of candidate to determine whether candidate has been convicted of any criminal or drug offenses as set forth in such statute, and, upon request, agrees to execute an investigation authorization form as a condition for candidate's employment. Candidate may not be employed unless such investigations have been initiated.

I certify that the information given by me in this application is true in all respects, and I agree that if the information given is found to be false in any way, it shall be considered sufficient cause for denial of employment or discharge. I authorize the use of any information in the application to verify my statement, and I authorize past employers, all references and any other person to answer all questions asked concerning my ability, character, reputation, and previous employment record. I release all such persons from any liability or damages on account of having furnished such information.

I agree

### Resume

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To Whom It May Concern:

I am actively seeking an opportunity as an entry level **Civil Engineer** in Land Development or Structural Engineering. I have acquired two years of professional experience in site engineering. I am currently in-between opportunities and available to work immediately since my position at The Dubay Group, Inc. in Windham, NH was recently eliminated. In my role at the Dubay Group I have acquired experience in professional drafting and light design using AutoCAD 2012-14 & 16 and Civil 3D 2013-14. My drafting experience ranged from simple markups to SWPPPs, site plans, grading and drainage plans, Pre and Post Development Watershed Plans, Site locus maps (site location & topography map), Proposed and Conceptual Site layouts, High Intensity Soil Survey plans and several other contract documents and plans. My field experience includes conducting site inspections and existing conditions assessments, obtaining and processing soil samples for lab submissions, soil gas monitoring, and taking field measurements including exposure to site surveying for elevations. Additionally, I have performed several Stormwater analyses using HydroCAD for Drainage design and calculations, working with Stormwater Narratives for NHDES Alteration of Terrain permitting for a mixture of site improvements and development projects. I have experience performing project due-diligence, which included reviewing local town and state regulations along with zoning by-laws and developing project specific design outlines and summary documents.

Prior to my experience at the Dubay Group, I worked full-time as a Civil Engineer I at Tetra Tech, a global full service engineering & consulting firm as well as RDK Engineers an MEP engineering and consulting firm as an engineering assistant. Through my work experience as well as my educational and athletic experiences at WPI, I have learned how to work well as part of a team. In addition to being a good team player, I am a quick learner and a dedicated, conscientious worker.

I am eager to expand my professional career and find an opportunity where I can continue to grow as an engineer and that would also invest in me. I am very dedicated in my pursuit to becoming a licensed Professional Engineer and learning practical engineering methods to solve real world problems. I would love the opportunity to speak with you and learn more about your company, so please feel free to contact me by cell or email at your convenience.

Sincerely,

Thomas Lacroix

Cell:

Email:

## Thomas Lacroix

### Work Experience:

**The Dubay Group, Inc.** Windham, NH

**August 2015 – May 2016**

*Project Engineer, Land Development*

- Supporting Certified Professional Engineer in erosion and sediment control with SWPPP reports, field inspections and site monitoring.
- Conducting due diligence research of local town and state regulations for preliminary and proposed project design.
- Revising plan sets and reports based on local Town Review Engineers, NHDOT and NHDES comments for project approvals.
- Assisting PEs with storm water modeling and drainage studies/design for a variety of project sites and in accordance with local town and state regulations for alteration of terrain permitting, site plan and subdivisions approvals.
- Assisting with the creation of high intensity soil survey plans, and conducting lot loading calculations.
- Assisting in the creation of a variety of conceptual and proposed design plans such as: site grading & drainage plans, site layout plans, roadway profiles, cross-section plans, general overview plans and pre and post development watershed plans.
- Traveling to project sites for document exchanges/submissions, organizing/creating transmittal packages.

**Tetra Tech, Framingham, MA**

**May 2013 – July 2015**

*Civil Engineer I, Land Development (June 2014- July 2015)*

- Assisting Senior Project and Staff Engineers in Land Development, Transportation and Environmental Dept.
- Creating site plans, locus maps and existing condition plans for site assessment reports and other project submissions.
- Organizing, editing and creating CAD details for equipment and site feature installations.
- Assisting licensed Soil Evaluators and engineers with site evaluations, soil sampling, soil/gas monitoring, sample processing for lab submissions, photographing existing site features and conditions along with other project site related tasks.
- State and Town regulation review for creating zoning summaries and memorandums for conceptual and proposed design.
- Traveling to project sites for document exchanges/submissions, organizing/creating transmittal packages.
- Performing field survey work: tasks include gathering area measurements, ground elevation data gathering, updating, drafting and documenting pre and post construction conditions as well as as-built progression, conducting traffic monitoring for Longfellow Bridge project.
- Organized, reviewed and updated city planning board comments for Salem Power Plant project.

**Tetra Tech, Framingham, MA**

*Engineering Intern, Land Development (May 2013-June 2014)*

- Supported Senior Project and Staff Engineers.
- Created base plans for existing conditions, drafted site plans and rough sketches of grading and drainage plans.

- Traveled to various sites for document delivery and pick-ups, taking site photos, and performing field survey work: tasks included taking area measurements, documenting field conditions and conducting traffic monitoring for Longfellow Bridge project.
- Organized, reviewed and updated city planning board comments for Salem Power Plant project.

**RDK Engineers**, Andover, MA  
*Engineering Assistant (Part-time)*

**March 2011 - May 2013**

- Logging site surveys using MS Excel, processing engineering drawings, submittals and RFI's.
- Providing general office and facilities assistance (Copying, scanning, etc.).

**Phil Lacroix and Sons Inc.**, Salem, NH

**May 2005 – August 2011**

Performed part time general laborer duties for family construction/contracting business.

#### **Education:**

**Worcester Polytechnic Institute (WPI)**  
 Bachelor of Science, Civil Engineering  
 Concentrations: Structural, Geotechnical

**Worcester, MA**  
**May 17, 2014**

**Major Qualifying Project:** Observed the construction of WSU's dormitory building "Sheehan Hall". Proposed alternative floor system design based on changing the concrete floor materials from precast to CIP concrete. Measured the impacts of the alternative design on overall project costs and schedule in a 5D model (BIM).

#### **Certifications, Computer Skills:**

10 Hour - OSHA and HAZWOPER

40 Hour – OSHA - Hazardous Waste Site Worker

Proficient in AutoCAD 2012-13 & 2016, Civil 3D 2013 & 14, HydroCAD 10, MS Word & Excel Basic

knowledge of Auto Desk Robot Structural Analysis, Revit Architecture 2012 2014, ArcGIS, RISA, Navis Works



# City of Nashua

Public Works Division  
9 Riverside Street  
Nashua, NH 03062

Wastewater Department  
(603) 589-3560  
Fax (603) 594-3474

## Board of Public Works Meeting of June 23, 2016 Wastewater Department

### Agenda

- A. Motion:** To approve the User Warrants as presented.
- B. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Ferric Chloride in the amount of \$20,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- C. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Sodium Hypochlorite (Chlorine) in the amount of \$141,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- D. Motion:** To approve the contract with PVS Chemical Solutions of Detroit, MI for the purchase of the chemical Sodium Bisulfite in the amount of \$90,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- E. Motion:** To approve the contracts with Polydyne of Riceboro, GA and BASF Corp of Florham Park NJ for the purchase of polymer in the amounts of \$250,000 and \$70,000 respectively. Funding will be through Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.
- F. Motion:** To approve the contract with Highland Power of Brockton, MA for the Waukesha generator maintenance in the amount of \$30,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 54 Property Services.
- G. Motion:** To approve the contract with Chemserve Environmental Analysts of Milford, NH for analytical testing services in amount of \$15,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 53 Professional & Technical Services.
- H. Motion:** To approve a contract with Hazen & Sawyer for professional services for an update to the plant capacity analysis in an amount of \$19,898. Funding will be through Department: 169 - Wastewater; Fund: Wastewater; Account Classification: 53 Professional & Technical Services.
- I. Motion:** To approve the selection of Mr. Scott R. Law of Nashua, NH to the position of Operator II, 3rd shift, at the Wastewater Treatment Plant. Starting salary for this position will be \$26.10 per hour. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.

Administration Business Office (603) 589-3140	Street Department (603) 589-4750	City Engineer (603) 589-3120	Parks-Recreation Department (603) 589-3370	Solid Waste Department (603) 589-3410	Wastewater Treatment Plant (603) 589-3560
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# City of Nashua

Public Works Division  
9 Riverside Street  
Nashua, NH 03062

Wastewater Department  
(603) 589-3560  
Fax (603) 594-3474

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- J. Motion:** To approve the selection of Mr. Joseph Anderson of Merrimack, NH to the position of Mechanic WWTP 1<sup>st</sup> Class at the Wastewater Treatment Plant. Starting salary for this position will be \$26.44 per hour. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.
- K. Motion:** To accept the resignation from Mr. David Milnes, Mechanic WWTP 1<sup>st</sup> Class effective June 3, 2016.

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: Ferric Chloride chemical contract

**B. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Ferric Chloride in the amount of \$20,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.

**Attachment:** NEMVCC Bid sheet

**Discussion:** Ferric Chloride is used in settling solids in the wet weather treatment facility influent.

For the third year, The City of Nashua, NH participated in the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) bid process. Sealed bids were due by May 19, 2016 electronically or on paper to the Westford Water Department.

Borden Remington was the sole bidder and is the selected vendor we wish to purchase Ferric Chloride from for FY17.

#28 - Ferric Chloride -- Bulk 32-38%, price dry lb.

Borden & Remington	Fall River, MA	\$0.2875
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## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: Sodium Hypochlorite

**C. Motion:** To approve the contract with Borden & Remington Corp of Fall River, MA for the purchase of the chemical Sodium Hypochlorite (Chlorine) in the amount of \$141,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.

**Attachment:** NEMVCC Bid sheet

**Discussion:** Sodium Hypochlorite is used to disinfect the wastewater before it is discharged into the Merrimack River. It is also used in odor control for the air scrubber system. This chemical is used at the Wastewater Treatment Facility and the CSO 014 Screening and Disinfection Facility located at 70 Bridge Street.

For the third year, The City of Nashua, NH participated in the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) bid process. Sealed bids were due by May 19, 2016 electronically or on paper to the Westford Water Department.

Borden & Remington was the low bidder.

#75 – Sodium Hypochlorite 15% , Bulk, price wet lb.

Borden & Remington	Fall River, MA	\$0.0590
Univar U.S.A., Inc	Providence, RI	\$0.0697
Kuehne Co.	South Kearny	\$0.1150

75				
SODIUM HYPOCHLORITE- 15%				
BULK				
WET LB.				
Borden & Remington Corp.	1	\$0.0590		
UNIVAR	1	\$0.0697		
KUEHNE CO.	1	\$0.1150		
76				
SODIUM HYPOCHLORITE- 15%				
55 GAL. DRUM				
WET LB.				
Roberts Chemical	1	\$0.1200		
Borden & Remington Corp.	1	\$0.1258		
Harcros Chemicals, Inc.	1	\$0.1368		
UNIVAR	1	\$0.1614		
MANN DISTR.	1	\$0.3625		
77				
SODIUM HYPOCHLORITE- 15%				
30 GAL CONTAINERS				
WET LB.				
Harcros Chemicals, Inc.	1	\$0.1830		
78				
SODIUM HYPOCHLORITE- 15%				
15 GAL. CONTAINERS				
WET LB.				
Roberts Chemical	1	\$0.1700		
Harcros Chemicals, Inc.	1	\$0.1930		
Borden & Remington Corp.	1	\$0.1948		
UNIVAR	1	\$0.2856		
MANN DISTR.	1	\$0.3910		
79				
SODIUM HYPOCHLORITE- 15%				
5 GAL. CONTAINER				
WET LB.				
Borden & Remington Corp.	1	\$0.3855		
80				
SODIUM HYPOCHLORITE- 15%				
1 GAL. CONTAINER				
WET LB.				
NO BIDDERS				
81				
SODIUM SILICOFLUORIDE				
50 LB. BAG				
DRY LB.				
Harcros Chemicals, Inc.	1	\$0.5321		
Borden & Remington Corp.	1	\$0.5552		
UNIVAR	1	\$0.7785		
82				
SODIUM THIOSULPHATE (PENTA-HYDRATE)				
25 KG BAGS				
DRY KG.				
ASTRO CHEMICAL	1	\$1.1520		
Harcros Chemicals, Inc.	1	\$1.1740		
Coyne Chemical CO	1	\$1.3220		Min. 24 bags
MANN DISTR.	1	\$1.4400		

## City of Nashua, Public Works Division

To: Board of Public Works

Meeting Date: June 23, 2016

From: David A. Simmons, Superintendent  
Wastewater Department

Re: Sodium Bisulfite

**D. Motion:** To approve the contract with PVS Chemical Solutions of Detroit, MI for the purchase of the chemical Sodium Bisulfite in the amounts of \$90,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.

**Attachment:** NEMVCC Bid sheet

**Discussion:** Sodium Bisulfite is used to remove chlorine in the wastewater before it is discharged into the Merrimack River. This chemical is used at the Wastewater Treatment Facility and the CSO 014 Screening and Disinfection Facility located at 70 Bridge Street.

For the third year, the City of Nashua, NH participated in the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) bid process. Sealed bids were due by May 19, 2016 electronically or on paper to the Westford Water Department.

PVS Chemical Solutions was the low bidder and is the selected vendor we wish to purchase BiSulfite from for FY17.

#60 – Sodium Bisulfite 38% , Bulk, price wet lb.

PVS Chemical Solutions	Detroit, MI	\$0.0925
Southern Ionics	West Point, MS	\$0.1090
Holland Co	Adams, MA	\$0.1500

60				
SODIUM BISULFITE - 38% SOLUTION				
BULK				
WET LB.				
PVS CHEMICAL SOLUTIONS	1	\$0.0925		
SOUTHERN IONICS	1	\$0.1090		
Holland CO	1	\$0.1500		
61				
SODIUM BISULFITE- 38% SOLUTION				
250 GAL TOTE				
WET LB.				
UNIVAR	1	\$0.1540		
MANN DISTR.	1	\$0.1910		
Harcros Chemicals, Inc.	1	\$0.1980	330 GAL.TOTE	
ASTRO CHEMICAL	1	\$0.2075		
Borden & Remington Corp.	1	\$0.2275		
Monson Companies Inc.	1	\$0.2290	3,000 lb. IBD	
62				
SODIUM BISULFITE- 38% SOLUTION				
55 GAL. DRUM				
WET LB.				
MANN DISTR.	1	\$0.2010		
Harcros Chemicals, Inc.	1	\$0.2030		
Borden & Remington Corp.	1	\$0.2104		
ASTRO CHEMICAL	1	\$0.2109		
UNIVAR	1	\$0.2657		
63 - DUPLICATE - ELIMINATED FROM, BID				
64				
SODIUM CARBONATE SODA ASH -DENSE				
50 LB. BAG				
DRY LB.				
Lincoln Fine Ingredients	1	\$0.2592		
Roberts Chemical	1	\$0.2650		
Harcros Chemicals, Inc.	1	\$0.2667		
Thatcher CO. of NY	1	\$0.2690		
Monson Companies Inc.	1	\$0.2695		
Borden & Remington Corp.	1	\$0.2804		
Astro Chemicals Inc.	1	\$0.2950		
MANN DISTR.	1	\$0.3225		
UNIVAR	1	\$0.3266		
65				
SODIUM CARBONATE SODA ASH - DENSE				
BULK				
DRY LB.				
Monson Companies Inc.	1	\$0.1875		
Harcros Chemicals, Inc.	1	\$0.1884		
Astro Chemicals Inc.	1	\$0.1898		
Borden & Remington Corp.	1	\$0.1919		
BHS Marketing	1	\$0.1973	44,000 lb. minimum	
UNIVAR	1	\$0.3266		

## City of Nashua, Public Works Division

To: Board of Public Works

Meeting Date: June 23, 2016

From: David A. Simmons, Superintendent  
Wastewater Department

Re: Polymer

**E. Motion:** To approve the contracts with Polydyne of Riceboro, GA in the amount of \$250,000 and BASF Corporation of Florham Park, NJ in the amount of \$70,000. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 61 Supplies & Materials.

**Attachments:** Vendor quotes

**Discussion:** Two kinds of Polymer are used at the plant to coagulate sludge.

In FY15, with the introduction of the new Huber Presses, a new polymer was required. We conducted bench testing and selected a polymer from Polydyne and we have been using that product since May.

The unit price is \$1.03/lb, and Polydyne has agreed to keep this pricing through FY17 (June 30, 2017).

The yearly estimated cost for this polymer is \$250,000.

The other kinds of Polymer are known as ZETAG 7878 FS40, LIQ and is used with the thickeners and the ZETAG 4119 DRY is for the Wet Weather Facility for use during rain events. Polymer is used to coagulate sludge. BASF is the sole source for the polymer that the facility needs. There are other manufacturers but they cannot meet the molecular weight and electrical charge that is optimum for the facility's sludge processing needs.

ZETAG 7878 FS40, LIQ @ \$1.92/lb

ZETAG 4110 DRY for WW @ \$2.53/lb

The yearly estimated cost for this polymer is \$70,000.

Emailed to: [osbornen@nashuanh.gov](mailto:osbornen@nashuanh.gov)

June 3, 2016

Ms. Noelle Osborne  
City of Nashua  
Sawmill Road  
Nashua, NH 03060

Subject: Polymer Price Quotation

Dear Ms. Osborne:

Polydyne Inc. is pleased to offer the City of Nashua the following price quotation:

PRODUCT	PRICE	PACKAGE
CLARIFLOC® NE-2067	\$1.03/LB. DELIVERED	LTL BULK – 2,000 GAL MIN.

Quotation Period: Firm July 1, 2016 through June 30, 2017.

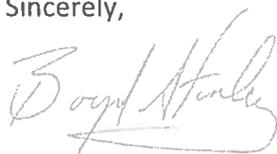
Delivery Terms: 5 – 10 Days A.R.O. - Bulk Deliveries

Payment Terms: Net 30 days – No Discounts

Thank you for your business.

If you have any questions, feel free to contact Alex Krantz, Technical Sales Representative, at (856) 745-1936. To place an order, please call (800) 848-7659 or visit our website at [www.polydyneinc.com](http://www.polydyneinc.com).

Sincerely,



Boyd Stanley  
Business Director



We create chemistry

June 17, 2015

Performance Chemicals  
Water Solutions, North America EV/WN

Geraldine Ciardelli  
DPW Administration  
Nashua Wastewater Treatment Facility  
23353 Sawmill Road  
City of Nashua, NH 03060

Reference: Price Extension

Dear Ms Ciardelli,

BASF Corporation is pleased to extend pricing to the City of Nashua, NH, as noted below from July 1, 2015 to June 30, 2016.

Product	Package	Net Wt.	Price (\$/lb)	Additional Information (Quantity Requirements, etc.)
Zetag® 7878 FS40	TOTES	2,205 lbs	\$1.92	
Zetag® 4110	BAGS	55 lbs	\$2.53	36 bags per pallet

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 3016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: Waukesha Generator Repairs

**F. Motion:** To approve the contract with Highland Power of Brockton, MA for the Waukesha generator maintenance in the amount of \$30,000. Funding will be through Department: 169 – Wastewater; Fund; Wastewater; Account Classification: 54 Property Services.

**Attachment:** Vendor Quote

**Discussion:** Highland Power has been the sole provider of repairs and maintenance to the Waukesha generator since 2008. This has been documented by previous sole source letters. The Waukesha generator produces electricity for the plant or power grid by burning methane produced through the digestion process.

For these reasons, I would recommend that we hire Highland Power to continue to perform the necessary maintenance.

*Highland Power Corporation*

86 Intervale St.  
Brockton, MA 02302  
Phone: (508)941-6500

June 2, 2016

Jerry Ciardellig, Purchasing Manager  
Nashua Public Works Department, Wastewater Treatment Facility  
City of Nashua, New Hampshire

CC: Jim

Jerry:

Subject: Proposal: Routine Maintenance on Waukesha VGF36GLD Digester Gas Engine

In response to your request, I have prepared the following proposal for the routine maintenance on the Waukesha VGF-36GD digester gas engine.

Item One: Weekly maintenance: Check engine for normal operation, record vital parameters, take oil sample, make log entries as needed, coordinate with site management with any urgent service requirements.

Option: Perform oil analysis monthly

Pricing: For routine maintenance: \$499 per week. For oil analysis add \$65 per month.

Unscheduled maintenance per our Standard Terms & Conditions.

Not Included:

- Service or repairs not specifically called for
- Fuel for generator
- Permits

Delivery Time: As arranged.

This quotation is good for 90 days and only with Highland Power's Standard Terms and Conditions.

Thank you for the opportunity to present this proposal, and as always if you have any questions, please don't hesitate to call.

John R. Stewart, P.E.  
Highland Power Corporation

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: Analytical Testing Services

**G. Motion:** To approve the contract with Chemserve Environmental Analysts of Milford, NH for analytical testing services in the amount of \$15,000. Funding will be through Department: 169 Wastewater; Fund; Wastewater; Account Classification: 53 Professional & Technical Services.

**Attachment:** Vendor Quote

**Discussion:** Chemserve Environmental Analysts has been providing quality analytical services to the Industrial Pretreatment Program of Nashua Wastewater for over 14 years. The fees for these services are then back charged to the industrial users through the wastewater billing department.

Chemserve is certified to perform these services by N.H. D.E.S. as required by our N.P.D.E.S. Permit. They follow all E.P.A. protocol as required. They provide all appropriate containers with the proper preservatives and sample pick up as part of their services at no additional charge. Their rates are below market average and have remained constant.

For these reasons, I would recommend that we continue to use Chemserve for our analytical services for the Pretreatment Program.



# Quote

Date	Estimate #
7/7/2015	GG071502

Email- Sales@chemservelab.com

City of Nashua  
Noelle Osborne  
PO Box 2019  
Nashua, NH 03061

Reference            General Pricing

Location            N/A

Contact / Phone #

Terms
Net 30 days

Item	Description	Qty	Cost	Total
Cyanide, Total	Cyanide, Total	1.00	26.25	26.25
ICP Cadmium	200.7 Cd	1.00	8.78	8.78
ICP Chromium	ICP Chromium	1.00	8.78	8.78
ICP Copper	ICP Copper	1.00	8.78	8.78
ICP Lead	ICP Lead	1.00	8.78	8.78
ICP Nickel	ICP Nickel	1.00	8.78	8.78
ICP Silver	200.7 Ag	1.00	8.78	8.78
ICP Zinc	ICP Zinc	1.00	8.78	8.78
ICP Selenium	200.7 Se	1.00	8.78	8.78
Mercury	245.1 Hg	1.00	26.25	26.25
Surfactants (MBAS)	425.1	1.00	175.00	175.00
624	Volatile Organic Analysis by GC/MS	1.00	112.50	112.50
625	Semi Volatile Organic Analysis by GC/MS	1.00	262.50	262.50
Metal Prep	Digestion for metals (3015/3050/200.7/3052)	1.00	25.00	25.00
ICP-Silver Photo Processing	200.7 Ag-Photo Processing	1.00	35.00	35.00
Phosphorus Total	200.7	1.00	13.50	13.50
Phosphorus, Ortho	SM 4500P E	1.00	28.00	28.00
Ammonia - N	SM 4500-NH3 B & C	1.00	21.00	21.00
Filter	sample filtration - Dissolved metals	1.00	12.50	12.50
<b>Total</b>				<b>\$807.74</b>

Signature \_\_\_\_\_

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: NWTF Capacity Analysis Update

**H. Motion:** To approve a contract to Hazen & Sawyer for professional services for an update to the plant capacity analysis in an amount of \$19,898. Funding will be through: Department: 169 Wastewater; Account Classification: 53 – Professional & Technical Services.

**Attachments:** Hazen Sawyer Scope of Work and Fee.

**Discussion:** The Wastewater Treatment Facility (WWTF) has been using the services of Hazen & Sawyer (Hazen) for analyzing the WWTF capacity to determine constraints and limitations of all treatment processes that specifically impact secondary treatment capacity based on current and future predicted wastewater flow rates. Hazen completed a WWTF capacity analysis in 2014 and prepared a final report in March 2015. The capacity analysis was based on plant data collected from July 2013 to January 2014. However, during this time period, the plant was not always working at optimal capacity due to on-going repairs and equipment upgrades. Since completion of the March 2015 Capacity Analysis Report (Report), these repairs and upgrades have been completed and recent plant data indicates improved solids settling characteristics which may impact the findings presented in the Report.

One of the findings from the Report was that the wastewater plant is limited in capacity due to lower than optimal capacity of the anaerobic digester as a result of lower solids concentration that existed at the time of the study. Recent plant data suggests that the plant is operating with a higher solids concentration. A re-evaluation of the data is necessary to confirm if the plant capacity is greater than previously thought.

The update of the March 2015 Capacity Analysis Report is also tied into the WWTF's NPDES discharge permit. The permit requires the permittee to submit to the permitting authorities a projection of loadings, and a program for maintaining satisfactory treatment levels if the effluent discharged over 3 consecutive months exceeds 80 percent of the facility's 16 million gallons per day (MGD) design flow, so it is critical to have updated capacity report.

Hazen is ready to begin this update to the March 2015 Capacity Analysis Report right away. Any updates to Report will be conveyed to the EPA prior to the WWTF engaging in any project needed as stated in the original report.

# **EXHIBIT A**

## **SCOPE OF SERVICES**

**City of Nashua, New Hampshire**  
**Division of Public Works**  
**Wastewater Treatment Facility**

### **Revision of Capacity Analysis**

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Hazen and Sawyer, P.C. will perform professional engineering services in conjunction with revising the capacity analysis of the Nashua Wastewater Treatment Facility (WWTF) that was performed in 2013 and 2014. The project is in response to effluent limitations defined in NPDES permit NH0100170 and possible future flows and loads to the plant. An amendment to the existing capacity technical memorandum will be prepared summarizing the results of the revised analysis.

#### **SCOPE OF WORK**

##### **Task 1 – Historical Data Review and Data Collection**

Hazen and Sawyer will:

- Conduct data review of historical data for the period June 2014 through June 2016. This effort will be used to revise findings from the data summary performed as part of the 2013/2014 capacity analyses.
- Updated data will be used to revise influent wastewater characteristics and peaking factors.
- Maximum one (1) day in the field to collect updated solids data at the Nashua WWTF for use in the model update and analysis, as required.

##### **Task 2 – Plant Analysis**

Hazen and Sawyer will use the updated data from Task 1 to perform updated capacity evaluations on liquids and solids process at the WWTF. The processes that will be included in the evaluation will be limited to:

- 1) Aeration tanks,
- 2) Aeration system,
- 3) Secondary clarifiers,
- 4) Primary anaerobic digester.

Updates to existing planning level cost estimates for infrastructure modification will not be provided in this effort.

##### **Task 3 – Draft and Final Report and Workshop**

Hazen and Sawyer will develop an amendment to the existing capacity technical memorandum. The amendment will provide information regarding the revised capacity of each unit process and the overall WWTF capacity under current design conditions.

Hazen and Sawyer will

- 1) Furnish six (6) copies of the draft report for review by the City.
- 2) Meet with representatives of the City to present the findings of the study as presented in the draft report. Furnish six (6) copies of the final report with electronic copy.
- 3) Furnish the amended report by September 1, 2016 (or 2 months from Notice to Proceed.)  
Maintaining the project schedule is predicated upon receiving sampling record information from the City.

**Task 4 – Project Management**

Perform overall project management services so the work remains focused on the project objectives.

TABLE A - 1: Fee Schedule  
 CITY OF NASHUA PUBLIC WORKS DIVISION  
 MWTF Capacity Analysis Update  
 HAZEN AND SAWYER PROJECT BUDGET BY TASK

Task	Sub task	Description	Principal-In-Charge / TRC	Associate / Project Manager	Sr. Principal Engineer / Scientist	Principal Engineer / Scientist	Engineer	Clerical hours	TOTAL HOURS	TOTAL LABOR DOLLARS	TOTAL INDIRECT COSTS	TOTAL LABOR & INDIRECT DOLLARS	OTHER DIRECT COSTS	FIXED FEE	TOTAL DOLLARS
	Rates		\$72.00	\$60.00	\$45.00	\$34.00	\$28.00	\$26.00			1,783.00			0.10	
Task 1	-	Historical Data Review	1	2	8	20	20	0	51	\$1,792	\$3,195	\$4,987		\$499	\$5,486
Task 2	-	Plant Analyses	1	4	12	24	20	0	61	\$2,228	\$3,973	\$6,201		\$620	\$6,821
Task 3	-	Draft and Final Report	1	6	8	12	12	0	39	\$1,536	\$2,739	\$4,275	\$ 1,200	\$427	\$5,902
Task 4	-	Project Management and QA/QC	1	8	0	0	0	0	9	\$652	\$984	\$1,536		\$154	\$1,690
		Total Tasks 1 - 4	4	20	28	56	52	0	160	\$6,108	\$10,891	\$16,999	\$ 1,200	\$1,700	\$19,898

## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016  
From: David A. Simmons, Superintendent  
Wastewater Department  
Re: Selection of Operator II, 3<sup>rd</sup> shift

**I. Motion:** To approve the selection of Mr. Scott R. Law of Nashua, NH to the position of Operator II, 3<sup>rd</sup> shift, at the Wastewater Treatment Plant. Starting salary for this position will be \$26.10 per hour. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.

**Attachments:** Application

**Discussion:** This vacancy was the result of the transfer of Martin Davis to a day shift schedule. This position was posted per AFSCME CBA and there were no qualified internal applicants so the position was advertised in the local newspaper and regional trade journals.

There were two qualified external candidates and they were both interviewed. The interview team consisted of David Simmons, Wastewater Superintendent, Noelle Osborne, Plant Operations Supervisor, James Lavalley, Wastewater Maintenance Foreman, Andy Patrician, Public Works Division Operations Manager and Jeff Lafleur, Solid Waste Superintendent. The team asked several interview questions related to the job. The candidates were then interviewed by the Director of Public Works, Lisa Fauteux.

It was determined that Mr. Law has the minimum qualifications, and sufficient experience and ability to do the job and is recommended for the position pending acceptable background checks.

Mr. Law has a New Hampshire Grade II wastewater treatment plant operator's certification.



## City of Nashua Online Application

Law, Scott - AppNo: 8107

Date Submitted: 5/30/2016

### Experience Continued

<b>Responsibilities/ Accomplishments at this Position continued...</b>  <ul style="list-style-type: none"> <li>- Maintain and monitor the operation of the power plant and other related activities.</li> <li>- Responsible for scheduling, monitoring, and performing routine predictive and preventive maintenance on equipment such as: valve adjustments, pump and conveyor rebuilds, hydraulic/pneumatic systems, blowers, and boiler systems.</li> <li>- Work with purchasing agent and senior management on inventory reduction program, obtain comparative quotes for projects and maintenance supplies.</li> <li>- Assist maintenance superintendent in developing yearly and 5 year maintenance plan and budget.</li> <li>- Coordinate with control room and operations management to schedule maintenance procedures.</li> </ul>
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Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
Continental Paving Fleet Technician		Hudson, NH 03061			
Date From - Date To:	01/1996 - 01/1997	Full or Part Time:	Full	Last Annual Salary:	
Reason for Leaving:					
May we contact this employer?	Yes				
Responsibilities/ Accomplishments at this Position	<ul style="list-style-type: none"> <li>- Repaired and maintained heavy construction and related support equipment.</li> <li>- Replaced or repaired engines and drive systems.</li> </ul>				

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
Helfrich Brothers Boiler Works Boiler Tech					
Date From - Date To:	-	Full or Part Time:	Full	Last Annual Salary:	
Reason for Leaving:					
May we contact this employer?	Yes				
Responsibilities/ Accomplishments at this Position	<ul style="list-style-type: none"> <li>- Performed repairs and maintenance of a variety of boiler systems.</li> <li>- Managed and organized tool room and remote tool cribs.</li> </ul>				

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
United States Coast Guard Machinery Technician					
Date From - Date To:	06/1991 - 09/1995	Full or Part Time:	Full	Last Annual Salary:	
Reason for Leaving:					
May we contact this employer?	No				
Responsibilities/ Accomplishments at this Position	<ul style="list-style-type: none"> <li>- Directly oversaw and maintained 110ft. and 270ft. Coast Guard Cutters, including all aspects of engine and system repair and maintenance.</li> <li>- Supervised crew and oversaw the operation and safety of the entire boat in the absence of the Captain as Office of The Day.</li> <li>- Received Achievement Medal for motivation and integrity during a major recovery operation.</li> </ul>				

# City of Nashua Online Application

Law, Scott - AppNo: 8107

Date Submitted: 5/30/2016

## Experience Continued

Responsibilities/ Accomplishments at this Position continued...

## Education

Please tell us about your educational background beginning with the most recent.

**High School Attended:** Alvirne High School

**Graduation Status:** H.S. Diploma

**Highest Degree Attained:** None

### Colleges, Universities and Technical Schools Attended:

Name and location	Major area of study	Minor area of study	Degree	Graduated
NH - Hesser College	Liberal Arts			

## Statement

Tip: Use your word processor to copy and paste in your answers. Copy your answers from the word processor and then hit CTRL+V for PC or OpenApple+V for Mac to paste.

1. Please explain how your past personal and professional experience make you a quality candidate for the position for which you are applying.

Dedicated and thorough individual who has been recognized by management for identifying potential problems and contributing to solutions in all aspects of plant operation and safety. Strong leadership, problem solving, and communication skills that transfer to any mechanical environment with years of increasingly responsible experience.

Obtained Massachusetts Municipal Wastewater Operator Grade 4 License March 2016.

## Professional References

	Reference 1 of 3	Reference 2 of 3
<b>Name:</b>	Russell Manning	Tim Shay
<b>Employer:</b>	Wheelabrator	Wheelabrator
<b>Current Position:</b>	Maintenance Lead	Facility Manager
<b>Home Phone:</b>		
<b>Cell Phone:</b>		
<b>Work Phone:</b>		
<b>Mailing Address:</b>	>	>
<b>Email:</b>		
<b>Relationship to Candidate:</b>	Supervisor	Manager
<b>Years Known:</b>	22	18

# City of Nashua Online Application

Law, Scott - AppNo: 8107

Date Submitted: 5/30/2016

## Professional References cont.

Reference 3 of 3	
<b>Name:</b>	Bob Richardson
<b>Employer:</b>	Wheelabrator
<b>Current Position:</b>	Shift Supervisor/Control Room Operator
<b>Home Phone:</b>	
<b>Cell Phone:</b>	
<b>Work Phone:</b>	
<b>Mailing Address:</b>	>
<b>Email:</b>	
<b>Relationship to Candidate:</b>	coworker
<b>Years Known:</b>	18

## Referrals

How did you hear about employment with us?

Current Employee

Other: Matt Leblanc;John Adie

## Additional Information

List any additional information which will help in determining your professional qualifications for a position.

ASME 6G Welding Certification; Machinery Technology School; U.S. Coast Guard.  
Obtained Massachusetts Municipal Wastewater Operator Grade 4

## Disclosures

### Contract Status

\* Are you currently under contract?

No

If Yes, which employer?

If Yes, when does it expire?

When may your present employer be contacted?

### Professional Status

\* Have you ever failed to be rehired, been asked to resign a position, resigned to avoid termination, or terminated from employment?

No

If Yes, explain:

\* Can you perform all the essential job function(s) of the position(s) for which you are applying, with or without reasonable accommodation?

Yes

## City of Nashua Online Application

Law, Scott - AppNo: 8107

Date Submitted: 5/30/2016

### Disclosures continued

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List any accommodations:

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### Legal Information

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Please note: Applicants are not obligated to disclose sealed or expunged records of conviction or arrest.

\* Are you eligible to work in the United States? Yes

\* Have you ever been convicted of a criminal offense other than a minor traffic violation? No

If yes, explain, giving dates:

Please Note: A conviction will not necessarily bar you from employment. Facts, such as date of occurrence and rehabilitation will be considered. This information will be used only for job-related purposes and only to the extent permitted by applicable law.

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### Equal Opportunity Employer

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City of Nashua is an Equal Opportunity Employer. City of Nashua ensures equal employment opportunities regardless of race, creed, gender, color, national origin, religion, age, sexual orientation or disability. City of Nashua has a policy of active recruitment of qualified minority teachers and non-certified employees. Any individual needing assistance in making application for any opening should contact the Department of Human Resources.

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### Applicant's Acknowledgment and Agreement

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By checking the box below, candidate authorizes the City of Nashua to conduct an investigation of candidate to determine whether candidate has been convicted of any criminal or drug offenses as set forth in such statute, and, upon request, agrees to execute an investigation authorization form as a condition for candidate's employment. Candidate may not be employed unless such investigations have been initiated.

I certify that the information given by me in this application is true in all respects, and I agree that if the information given is found to be false in any way, it shall be considered sufficient cause for denial of employment or discharge. I authorize the use of any information in the application to verify my statement, and I authorize past employers, all references and any other person to answer all questions asked concerning my ability, character, reputation, and previous employment record. I release all such persons from any liability or damages on account of having furnished such information.

# City of Nashua Online Application

Law, Scott - AppNo: 8107

Date Submitted: 5/30/2016

<b>X</b>	Signed: <b>Scott Law</b> Stamped: 4/30/2016 7:30:49 AM; 71.232.146.254, 69.65.0.247; Applicant - #8107 - Scott Law;
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I agree

**Resume**

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## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: David A. Simmons, Superintendent  
Wastewater Department

Re: Selection of Mechanic WWTP 1<sup>st</sup> Class

**J. Motion:** To approve the selection of Joseph Anderson of Merrimack, NH to the position of Mechanic WWTP 1st Class at the Wastewater Treatment Plant. Starting salary for this position will be \$26.44. Funding will be through: Department: 169 Wastewater; Fund: Wastewater; Account Classification: 51 Salaries & Wages.

**Attachments:** Application

**Discussion:** David Milnes resigned effective June 3, 2016. The vacancy was reposted per AFSCME CBA and there was one internal applicant, Joseph Anderson.

Joseph Anderson interviewed by a team consisting of David Simmons, Superintendent of Wastewater, Noelle Osborne, Plant Operations Supervisor, Heather Larocque, Wastewater Laboratory Supervisor, James Lavalley, Wastewater Maintenance Foreman, Jeff Lafleur, Superintendent of Solid Waste and Jason Hayden, Street Foreman. The team asked several interview questions related to the job. The candidate was then administered a written general knowledge test based on the requirements of the position as well as a practical test. After review of the interview and written and practical test results, it was determined that Mr. Anderson has the minimum qualifications and sufficient experience and ability to do the job and is recommended for the position.

The effective date for this position is June 27, 2016.



## City of Nashua Online Application

Anderson, Joseph - AppNo: 7654

Date Submitted: 5/13/2016

Internal Candidate

### Experience Continued

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
City of Nashua Mechanic 1st class		Stadium Dr Nashua, NH 03060 603-589-4750		Ted Sullivan 603-589-4750 SullivanT@nashuanh.gov	
<b>Date From - Date To:</b>	05/2010 - 09/2014	<b>Full or Part Time:</b>	Full	<b>Last Annual Salary:</b>	51000
<b>Reason for Leaving:</b>	Got Welders position				
<b>May we contact this employer?</b>	Yes				
<b>Responsibilities/Accomplishments at this Position</b>	Vechial maintenance				

Previous Position Held		Employer Contact Information		Supervisor/Reference Contact Information	
City of Nashua Serviceman		Stadium Dr Nashua, NH 03060 603-589-4750		Ted Sullivan 603-589-4750 SullivanT@nashuanh.gov	
<b>Date From - Date To:</b>	02/2007 - 05/2010	<b>Full or Part Time:</b>	Full	<b>Last Annual Salary:</b>	48000
<b>Reason for Leaving:</b>	Got Mechanic position				
<b>May we contact this employer?</b>	Yes				
<b>Responsibilities/Accomplishments at this Position</b>	Serviced equipment				

### Education

Please tell us about your educational background beginning with the most recent.

**High School Attended:** Telstar high Bethal Me

**Graduation Status:** H.S. Diploma

**Highest Degree Attained:** Technical Certification

#### Colleges, Universities and Technical Schools Attended:

Name and location	Major area of study	Minor area of study	Degree	Graduated
Penn Foster	Mechanics		Degree Cirt	Yes

# City of Nashua Online Application

Anderson, Joseph - AppNo: 7654

Date Submitted: 5/13/2016

## Internal Candidate

Name and location	Major area of study	Minor area of study	Degree	Graduated
				Yes

## Statement

Tip: Use your word processor to copy and paste in your answers. Copy your answers from the word processor and then hit CTRL+V for PC or OpenApple+V for Mac to paste.

1. Please explain how your past personal and professional experience make you a quality candidate for the position for which you are applying.

I have an extensive background in vehicle maintenance, and I can weld and fabricate. I also have some background working at a quarry crushing plant, maintaining conveyors, crushers, screen deck, as well as wet systems for the screen decks.

## Professional References

	Reference 1 of 3
<b>Name:</b>	Andrew Patrician
<b>Employer:</b>	City of Nashua
<b>Current Position:</b>	Operations Manager
<b>Home Phone:</b>	
<b>Cell Phone:</b>	
<b>Work Phone:</b>	
<b>Mailing Address:</b>	
<b>Email:</b>	
<b>Relationship to Candidate:</b>	
<b>Years Known:</b>	

## Referrals

How did you hear about employment with us?

Current Employee

Other: Internal posting

## Additional Information

List any additional information which will help in determining your professional qualifications for a position.

I like to think I am a hard worker and am willing to learn.

## Disclosures

### Contract Status

\* Are you currently under contract?

Yes

If Yes, which employer?

City of Nashua

If Yes, when does it expire?

7/2017

## City of Nashua Online Application

Anderson, Joseph - AppNo: 7654

Date Submitted: 5/13/2016

Internal Candidate

### Disclosures continued

When may your present employer be contacted? Yes

#### Professional Status

\* Have you ever failed to be rehired, been asked to resign a position, resigned to avoid termination, or terminated from employment? No

If Yes, explain:

\* Can you perform all the essential job function(s) of the position(s) for which you are applying, with or without reasonable accommodation? Yes

List any accommodations:

### Legal Information

Please note: Applicants are not obligated to disclose sealed or expunged records of conviction or arrest.

\* Are you eligible to work in the United States? Yes

\* Have you ever been convicted of a criminal offense other than a minor traffic violation? No

If yes, explain, giving dates:

Please Note: A conviction will not necessarily bar you from employment. Facts, such as date of occurrence and rehabilitation will be considered. This information will be used only for job-related purposes and only to the extent permitted by applicable law.

### Equal Opportunity Employer

City of Nashua is an Equal Opportunity Employer. City of Nashua ensures equal employment opportunities regardless of race, creed, gender, color, national origin, religion, age, sexual orientation or disability. City of Nashua has a policy of active recruitment of qualified minority teachers and non-certified employees. Any individual needing assistance in making application for any opening should contact the Department of Human Resources.

## City of Nashua Online Application

Anderson, Joseph - AppNo: 7654

Date Submitted: 5/13/2016

Internal Candidate

### Applicant's Acknowledgment and Agreement

By checking the box below, candidate authorizes the City of Nashua to conduct an investigation of candidate to determine whether candidate has been convicted of any criminal or drug offenses as set forth in such statute, and, upon request, agrees to execute an investigation authorization form as a condition for candidate's employment. Candidate may not be employed unless such investigations have been initiated.

I certify that the information given by me in this application is true in all respects, and I agree that if the information given is found to be false in any way, it shall be considered sufficient cause for denial of employment or discharge. I authorize the use of any information in the application to verify my statement, and I authorize past employers, all references and any other person to answer all questions asked concerning my ability, character, reputation, and previous employment record. I release all such persons from any liability or damages on account of having furnished such information.

X	Signed: <b>Joseph Anderson</b> Stamped: 6/16/2015 9:06:50 AM; 73.219.202.146; Applicant - #7654 - Joseph Anderson;	<input checked="" type="checkbox"/> I agree
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## City of Nashua, Public Works Division

To: Board of Public Works Meeting Date: June 23, 2016

From: David A. Simmons, Superintendent  
Wastewater Department

Re: Resignation of Mr. David Milnes

**K. Motion:** To accept the resignation from Mr. David Milnes, Mechanic WWTP 1<sup>st</sup> Class effective June 3, 2016.

**Attachments:** Letter of Resignation

**Discussion:** The Department wishes him the best on his new journey. We thank Mr. Milnes for his years of service to the City of Nashua.

May 24, 2016

To: Dave Simmons

I hereby resign my position as Mechanic at the Nashua Waste Water Treatment Plant, effective June 3, 2016.

Thank you,

David Milnes

A handwritten signature in black ink, appearing to read 'DMilnes', written in a cursive style.

Board of Public Works Meeting of June 23, 2016  
Department Report

**Street Department**

- During the month of June Street Department crews performed the following tasks:
  - 70 Potholes filled.
  - 21 Sidewalks repaired.
  - 9 Sinkholes inspected or repaired.
  - 11 Catch Basins repaired.
  - 2 Catch Basins installed.
  - 2 Driveways repaired.
  - 13 Fences or walls repaired.
  - 16 Lawns repaired.
  - 21 Mailbox's repaired.
  - 4 Trenches patched.
  - 6 Curbs were repaired.
  - 5 Berms installed or repaired.
  
- **Sweeper Program.** Five sweepers are operating daily.
  
- **Asphalt Repairs.** The Mill and Fill program is ongoing and the crew is currently working on Coburn Ave. To date the department has performed mill and fill operations on the following streets: Searles Rd, Conant Rd, Harris Rd, Farmington Rd and Fairmount St and we will be milling and paving the crosswalks on Concord Street.
  
- **Traffic**
  - Crosswalk painting is ongoing with 100 crosswalks completed in the last month.
  - Hi way safety continues to do thermoplastic striping and has worked on the following streets: Broad street, Main street, East Dunstable road, East Hollis street and DW Highway.
  - 3 School zone sign problems were addressed.
  - 50 Traffic Signal/Street sign problems were fixed.
  - During the day the crew has been addressing failed traffic signals and communication issues Citywide including: Kinsley and Main, Harris and Northeastern Blvd, and the Pheasant Lane Mall at the Daniel Webster Highway.
  - The crews also repaired an electrical short that brought down the main street lights.

- **Fleet**
  - Preventative maintenance and repair of the fleet is ongoing daily. Repairs and maintenance is performed with urgency to ensure the Streets and Parks work crews have the necessary tools and equipment for their projects.
  - Motion Link has installed 79 AVL units into the trucks and equipment used during the winter for street maintenance.
  - Parks equipment is serviced, repaired and blades sharpened as the turf season is in full swing.
  - Solid Waste equipment and vehicles are repaired daily with top priority.
  - State Inspection for FY17 is in full swing with approximately 31% of the fleet done, target date for 100% completion is September 30th.
  - The welders are fabricating brackets for the new trucks that attach to the driver's seat to accommodate the new heavier plow and sander controls.
  - During the month of June the Collections Department crews performed the following tasks:
    - 28 Catch Basins cleaned.
    - 9 Catch Basin grates replaced.
    - 9 Sewer Manholes repaired.
    - 2 Sewer Manhole covers replaced.
    - 1 Sewer Manhole installed.
    - 9 Sewer backups addressed.
    - 17 Sewers serviced.
    - 5 Video inspections done.

### **Parks & Recreation Department**

- **2016 Trips.** The sold out NYC trip was sold out. The group departed on Saturday June 11<sup>th</sup>. Everyone had a good time visiting the city.
- **Holman Stadium.** The 2016 Silver Knights season went into play on June 3<sup>rd</sup>. There was a full house in attendance to watch the Silver Knights win their first home game of the year.
- **Stellos Stadium.** The stadium continues to have activity on a daily basis. We are looking forward to play offs in June. Look to the City website for the spring schedule.
- **Baseball / Softball / Soccer / Lacrosse.** The season for spring sports is coming to an end with tournaments and playoffs finishing up. Summer renovations have been scheduled to get the fields ready for use in September.
- **Summer Projects.** The staff has continued working on summer projects. Clean ups, repairs and other tasks are being taken care of.
- **Legacy Playground at Labine Park.** Construction on the park is scheduled to begin on June 22<sup>nd</sup> the project should be completed in early September.

- **Walking Program.** The spring walking program continues through July. 20-25 residents join us on our walks. Refer to the website for times and locations.
- **Tree planting.** Tree work continues to be busy. Trees were planted on Amherst Street and Broad Street last month.
- **Mine Falls Park.** The Mine Falls Advisory Committee held its June trail day on Saturday June 18<sup>th</sup>. Over 35 people volunteered for the day to help clean up the park. The Gate House will be open for tours during the event.
- **Summerfun.** Work on the upcoming 2016 season has begun. Currently we have received \$20,000 in committed sponsorship. The annual goal is to achieve \$15,000 in sponsorship. Calendars for this year's events are available.
- **2016 Summer Camps.** This year's camps are starting and most are almost full signups are coming in at a very nice pace. Look to the website for information regarding our current camps and new camps.
- **Pools.** The pools have been prepared and were opened on June 22<sup>nd</sup>. The new liner and stairs at Centennial Pool looks wonderful.
- **Main Street.** We have installed our water meters, and have installed the water feature for the season.
- **Public Works Night.** Please mark your calendars for July 14<sup>th</sup> and join us at Holman Stadium for Public works Night at the ball park. Visit our displays and attend the game for a fun night out.
- **Fourth of July.** Crews will be busy over the next few weeks getting Holman prepared for the 4<sup>th</sup>. Meetings have been held with Emergency Management, Police, Fire and other DPW Departments to go over the event.

### **Solid Waste Department**

- **Recyclables Shipped in May 2016.**
  - 350 tons of single stream recycled materials
  - 30 tons of electronic waste
  - 4.5 tons textiles and books
  - 400 gallons of waste oil
  - 100 gallons of used antifreeze
  - 736 fluorescent bulbs
  - 9 box rechargeable batteries
- **Recycling Bins & Carts.**
  - 87 recycling carts were sold.
  - 55 recycling bins were given to residents
  - 41 Trash carts distributed
  - 43 Trash carts repaired
- **Permits Sold for 2016.**
  - 10595 Residential
  - 554 Commercial
- **Curbside Collections and Landfill Drop Off.**
  - 5237 tons MSW
  - 557 tons C&D
  - 626 tons of SYW

## Wastewater Department

- **Pump Stations Upgrades Project.** The Wastewater Department recently met with Woodard & Curran on the scope of services for the 30% design phase and have modified several scope items. A new scope and associated costs will be provided and will be approved in the June Finance Committee meeting.
- **SCADA Upgrades Project-Wet Weather Facility.** The new flow meter for the wet weather facility has been installed by Methuen. It needs to be electronically connected to the control panel by RITEC and programmed to SCADA by Woodard & Curran (WC). Once this item is complete the Wastewater Plant will work with WC on testing SCADA control during wet weather flow.
- **SCADA Upgrades – Plant Wide.** Woodard and Curran is continuing with SCADA improvements throughout the plant. They have completed the items on a list of immediate fixes and are currently working on a system to allow operators to use electronic tablets to record plant checks.
- **Headworks Upgrade Project.** A preconstruction meeting for this project was held, and contractor T-Buck is preparing shop drawings for approval before ordering new equipment. Due to the long lead time on ordering equipment, most of the construction will not start until November – December time frame.
- **Tank Drain and Scum System Upgrades project.** All work by the contractor is complete except for final seeding of the area disturbed around the manhole installed and repairing a gas monitor meter which has no power to it.
- **Roof Replacement Project.** The WWTF Engineer is working with the contractor to determine the source of a leak in 2 of the plant buildings. If the leak is coming from the roof, the contractor will have to repair. If the leak is occurring from the drainpipe inside the building it will have to be repaired or replaced as a separate item.
- **WAS Pump Installation.** The Plant is still working on a plan to shut off flow the header pipe so the third WAS pump can be installed.
- **Boilers.** The Lemire Company has completed all its work on this installation except for additional work the Plant has requested to insulate the new steam pipes installed. Lemire has stated they will provide this cost by June 17<sup>th</sup>.
- **Laboratory.** The laboratory continues permit and process control testing on a daily basis.
- **Safety & Training.** Wastewater held its quarterly safety meeting and held a fire drill.
- **Tours.** Employees from the Saratoga, NY wastewater treatment facility toured the Nashua facility, as they explore options for solids handling.
- **Cartegraph.** The Plant continues to use Cartegraph for entering work orders.
- **Budget.** The staff is looking at expenditures and encumbrances to see what transfers, if any, will be needed before the FY end.

## Engineering Department

- **Broad Street Parkway.** The contractor on the Parkway South contract has prepared the roadway for final paving but is waiting for a period of settlement on Liberty gas repair work. On the other contracts, punch list items are ongoing.
- **Burke Street Sewer Phase 2.** Development work at 30 Burke St is ongoing. Water and sewer connections have been completed with gas connection work to follow for this location. Remaining street-wide restoration work includes sidewalks, final paving and striping to maintain the existing configuration. This work is scheduled to be completed this summer.
- **2015 Sewer Replacement.** Engineering is finalizing the plan for the Temple Street sewer upgrades from Amory St to Commercial St.
- **2016 Sewer Replacement.** Gas work is now approximately 90% complete. Water and sewer work is expected to begin towards the end of June and continue throughout the summer and fall.
- **Chestnut St Sewer.** Video inspection of the sewer has been completed and is being reviewed for any repairs needed in preparation of an upcoming road project.
- **18 Shelly Dr Drainage Issue.** A survey has been completed of the problem area. A level spreader directing storm water off the street and into a brook is required to relieve runoff puddling at this location.
- **Infiltration/Inflow Analysis.** Flow metering was extended for additional period until July 1 in anticipation of receiving more rainfall events.
- **Southwest Recreation Park.** Engineering has met with the Parks Dept. to discuss ideas for designing two fields for the park. Design of the fields and other facilities including driveway entrance, parking area and utilities for the proposed fields is underway.
- **Collection Systems Operation and Maintenance Review.** The process of contract signing is ongoing. The project is expected to begin in early July.
- **Paving Management - Data Collection and Integration.** Integration of Cartegraph's Scenario Builder continues. Correction to the software formulas was required. Additional training is to be completed at the end of the month.
- **FY2016 Street Paving Program.** Paving is schedule to begin mid-June. Plans, estimates, and specifications are being drafted for the paving related school projects. A preconstruction meeting with the asphalt test contractor was held on May 20, 2016. Testing will begin this month. EJ Prescott of Concord, NH will be delivering castings in the next few weeks.
- **Sewer and Drain Pipe and Structure Inspection.** Four bids were received June 9, 2016. Ted Berry Company is the qualified low bidder at \$113,423.00.
- **Bridge Inspections.** The pedestrian bridge at the Pennichuck Elementary school is red listed with a status of 3 for the substructure. Engineering has received and is reviewing a proposal from CLD to provide design and construction engineering services for repairs on this bridge. In the meantime, Engineering has asked the Street Department to do some routine maintenance. The Canal Street Bridge is also red listed with a rating of 4 for the substructure. Engineering is expecting CIP funding for remedial work on this bridge as well.
- **Main Street Sidewalk Improvements.** Morin's Landscaping was the only bidder for brick work for the two remaining mid-block crosswalks on Block 3 and

Block 4. Granite State Curbing Setter, Inc. was the only bidder for the installation of granite curb to outline the proposed brick crosswalks and at the median islands.

- **Concord Street Crosswalks.** The contract with Arlington Paving Co to install six crosswalks on Concord Street using the XD Pattern went to the Finance Committee on June 15 and is pending BPW approval. All required milling and paving work to prepare asphalt pavement surface to install the XD pattern will be performed by the City.
- **East Hollis Railroad Crossing.** Resolution R-16-038 was passed on May 24, 2016 for the Amendment to the three-way Agreement between the City, NHDOT and Pan Am for the City to bear upfront materials cost requested by PanAm.
- **Rail Trail Lighting.** The surveyor completed a survey and base map for the proposed lighting west of City Hall.
- **Rail Trail Grant.** Engineering assisted Economic Development in completing a grant application to extend the rail east of City Hall from Main St to Spruce St.
- **Whipple St Parking near Mine Falls Park.** With the UPS property being redeveloped, Engineering discussed the possibility of leasing the proposed UPS parking lot from April to October on weekends and received positive feedback.
- **Merrimack River Levee.** A response to the NHDES deficiency letter was sent. The USACE has requested additional information for the requested 408 Permit for the Bridge St development.
- **Amherst Street Roadway Improvements – Charron Avenue to Diesel Road –** Preliminary work including development of the project schedule is underway. New utility poles are being set and coordination meetings are scheduled.
- **LED Street Lighting Conversion.** Siemens has begun their street light inventory and has ordered the 3000k lights for the comparison between the 4000k lights (already installed on the Broad Street Parkway and the 3000k lights (to be installed along Broad Street).
- **Site Development Review.** Engineering has reviewed the following Site Development and Subdivision plans: 24 Trafalgar Square, 3 Whipple Street, 62 Caldwell Road, 62 Bridge Street – Renaissance, 323 Daniel Webster Highway, 33 Pine Street, 472 Amherst Street, 38 Balcom Street, 15 Colonial Avenue, 699 and 701 West Hollis Street, 673 West Hollis Street and 738 West Hollis Street.
- **Street Acceptance.** Engineering is working on the street acceptance of a portion of Cherrywood Dr, Moonstone Ct, Tamora Ct and Annabelle Ct, all related to the Gagnon Farms development. The developer has relocated a light pole and the street acceptance process is proceeding.
- **Construction Inspection.** The inspectors have provided inspection for the following projects: Monis Farms Phase 2, 270 Amherst St, Adelaide Ave and Pendant Ln, Deerwood Dr., Burke St, 242 Main Street – CVS, Gagnon Farms and inspections for driveway, sewer service and gas service repairs throughout the city.
- **Engineering Survey.** Ongoing survey projects include: Survey for rail trail on Main St, survey for skate board park project, survey for paving program of Shelly Drive and Ledge Street School, survey of intersections on Daniel Webster Highway, and as-built survey of Concord Street sidewalks.

- **Street Opening Permits.** Engineering issued eighty-seven Street Opening Permits and fourteen Permits to Encumber in May.
- **Sewer Permits.** Three permits were issued and \$1,070.50 in fees was collected from May 1 to May 31, 2016.

**CITY OF NASHUA  
REPORT OF DEPARTMENTAL BUDGET TRANSFERS  
FISCAL YEAR 2016**

<u>DATE</u>	<u>ACCT UNIT</u>	<u>ACCOUNT</u>	<u>ACCOUNT DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>
<b>DEPARTMENT 161 - STREETS</b>					
<b>04 DEPARTMENTAL BUDGET TRANSFER</b>					
<b>TRANSFER # 260 STREETS HKT TRANSFER</b>					
06/01/2016	61.1.670	55699	OTHER CONTRACTED SERVICES		9,900.00
06/01/2016	61.1.700	54600	VEHICLE REPAIRS & MAINTENANCE		21,100.00
06/01/2016	61.1.700	71000	EQUIPMENT		23,000.00
06/01/2016	61.1.670	71000	EQUIPMENT		6,000.00
06/01/2016	61.1.670	51100	WAGES FULL TIME	60,000.00	
				<b>60,000.00</b>	<b>60,000.00</b>
<b>TOTAL FOR ADJUSTMENT CODE 04 - DEPARTMENTAL BUDGET TRANSFER</b>				<b>\$60,000.00</b>	<b>\$60,000.00</b>

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<b>TOTAL FOR DEPARTMENT 161 - STREETS</b>	<b>\$60,000.00</b>	<b>\$60,000.00</b>
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**CITY OF NASHUA  
REPORT OF DEPARTMENTAL BUDGET TRANSFERS  
FISCAL YEAR 2016**

<u>DATE</u>	<u>ACCT UNIT</u>	<u>ACCOUNT</u>	<u>ACCOUNT DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>
<b>DEPARTMENT 169 - WASTEWATER</b>					
<b>04 DEPARTMENTAL BUDGET TRANSFER</b>					
<b>TRANSFER # 258 Contracted Services Over</b>					
05/26/2016	69.6200.540	54300	SEWER MAINTENANCE	2,000.00	
05/26/2016	69.6200.670	55699	OTHER CONTRACTED SERVICES		2,000.00
				<b>2,000.00</b>	<b>2,000.00</b>
<b>TRANSFER # 263 Contract Svs Over Budget</b>					
06/07/2016	69.6200.540	54300	SEWER MAINTENANCE	1,500.00	
06/07/2016	69.6200.540	55699	OTHER CONTRACTED SERVICES		1,500.00
				<b>1,500.00</b>	<b>1,500.00</b>
<b>TRANSFER # 271 WW 55</b>					
06/17/2016	69.6200.540	54300	SEWER MAINTENANCE	3,000.00	
06/17/2016	69.6200.540	55699	OTHER CONTRACTED SERVICES		3,000.00
				<b>3,000.00</b>	<b>3,000.00</b>
<b>TOTAL FOR ADJUSTMENT CODE 04 - DEPARTMENTAL BUDGET TRANSFER</b>				<b>\$6,500.00</b>	<b>\$6,500.00</b>

<b>TOTAL FOR DEPARTMENT 169 - WASTEWATER</b>	<b>\$6,500.00</b>	<b>\$6,500.00</b>
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