

Agenda
Hightstown Borough Council
Special Meeting
August 10, 2015
First Aid Building
7:00 PM

PLEASE TURN OFF ALL CELL PHONES DURING YOUR ATTENDANCE AT THIS MEETING TO AVOID SOUNDS/RINGING OR CONVERSATION THAT MAY INTERFERE WITH THE MEETING OR THE ABILITY OF ATTENDEES TO HEAR THE PROCEEDINGS. THANK YOU FOR YOUR COOPERATION.

Meeting called to order by Mayor Lawrence Quattrone.

STATEMENT: Adequate notice of this meeting has been given in accordance with the Open Public Meetings Act, pursuant to Public Law 1975, Chapter 231. Said notice was provided to the *Trenton Times* and the *Windsor-Hights Herald*, and is posted in the Borough Clerk's office.

Roll Call

Flag Salute

Approval of Meeting Agenda

Public Comment Any person wishing to address the Mayor and Council at this time will be allowed a maximum of three minutes for his or her comments.

Discussion Road Project

Executive Session: **Resolution 2015-206**
Shared Services (Police/Dispatch/Court)

No Action Will be Taken Following Executive Session

Adjournment



Roberts
 ENGINEERING GROUP LLC
 Women Business Enterprise Certified

1670 Whitehorse-Hamilton Square R.
 Hamilton, New Jersey 08690
 609-586-1141 fax 609-586-1143
 www.RobertsEngineeringGroup.com

August 5, 2015

Mayor and Council
 Borough of Hightstown
 148 North Main Street
 Hightstown, NJ 08520

Re: Road Improvement Program 2013 and 2014
 Borough of Hightstown, Mercer County
 Our File No.: H1741 and H1742

Dear Mayor and Council:

I am writing to bring you up to date on the work of the Road Improvement Project in the area of Park Avenue, Greeley Street, Glen Brook Place, Hutchinson Street, Grant Avenue and Park Way. As you can see construction has moved along at a relatively quick pace and there have been improvements already undertaken with the sanitary system, storm drainage system, curb, sidewalks, milling, and paving on Greeley Street and Glen Brook Place.

There have been a number of unexpected conditions that have arisen. This letter is to bring you up to date on what has occurred and the Change Orders we are anticipating.

Sanitary Sewer System

At the request of Superintendent of Public Works, Ken Lewis, we televised a 20 foot section of Sewer Main on Grant Avenue and due to roots and obstructions incorporated this into the contract. At the time of bidding, the area did not exhibit these problems and we specifically excluded this. However, by the time construction had begun, there was a change in the condition of the pipe.

We have replaced a number of sewer laterals under the contract which were included in the contract however we have also replaced sewer laterals that we did not include in the contract. During work on Hutchinson Street, we excavated certain areas and found a number of the laterals on Hutchinson Street are made of Orangeburg Pipe. This pipe is very old and prone to failure and in consultation with the Superintendent of Public Works we have replaced an additional 6 laterals. Also, during construction, there were several laterals which had no cleanouts and again in accordance with the request we added cleanouts to existing laterals. This has added \$8,500.00 to the contract.

Storm Drainage

We have encountered two locations where the underground storm sewer system does not reflect what was anticipated. One location is on Grant Avenue, where the contractor had to modify the pipe improvement that was proposed causing down time and causing an extra to the contract.

The most recent modification is on Park Way where several months before the contract began, Ken Lewis noticed a spot in the road that was discharging water. The water has been tested and it is not potable water and it is not sewage as neither of those utilities are on Park Way. A test hole at the area has indicated that this is ground water that has come to the surface. At this point, we are creating a sump underground and will connect to the closest storm drainage pipe. We anticipate the extra costs for storm drains to be \$10,000.00.

Water Systems

At this time, all water services have been replaced. A number of the services required excavation, research and investigation by the contractor and were found to be copper and did not require replacement. However,

Borough of Hightstown
Hightstown, Mercer County, NJ
Our File No.: H1741 and H1742
Page 2 of 2

the time that it took the contractor to find a number of the services was not anticipated and this is also an extra of approximately \$22,000.00.

Additionally, the actual piping arrangement at the intersection at Park Avenue and Hutchinson Street is unlike what was marked out by the Water Department and expected at that location. We have determined that there is a 4" water main on Hutchinson Street between Park Avenue and Lincoln Avenue. It is recommended that the pipe be changed to a 6" main. Until the water installation has started and test holes are dug, we do not know the exact amount that this will increase the contract by, but it could go up to \$14,000.00 because there is potentially up to 170 feet of 4" pipe that must be changed to 6" pipe.

Milling and Paving

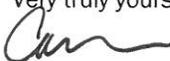
During milling of Greeley Street, we encountered sporadic and inconsistent depth of the existing asphalt. There were test holes dug on this road and laterals replaced and in those areas, the pavement is of sufficient thickness but most of the road did not have more than 2" of asphalt. Upon milling, the subbase was exposed and in certain areas we found large amounts of grass growing under the asphalt. Because of this and because of the condition of the road, we directed the Contractor to mill an additional 2" in depth and install 2 1/2" stabilized base course and a 1 1/2" of top course. This was done to insure that the road will last for 20 years and longer. There was the certain possibility that simply milling and paving 2" and putting new asphalt back on top of poor subgrade that the asphalt would not have lasted more than a few years. The additional price for this work is \$34,000.00.

During the initial milling of Grant Avenue between Academy Street and Greeley Street, we encountered sporadic and inconsistent depth of existing asphalt, similar to what was found on Greeley Street. This section of road was milled at a depth of 4" and paved with 2 1/2" of stabilized base course. This will also for the construction of 1 1/2" of top course in the coming weeks. This was done to insure that the road will last for 20 years and longer. The additional price for this work is \$23,400.00.

As a total, the additional items on the contract are approaching \$98,000.00. We will be preparing a Change Order shortly for formal approval by Council that will mirror the items reflected in this letter.

Should you have questions, prior to the next Council meeting, please feel free to contact me.

Very truly yours,


CAMERON CORINI FOR
Carmela Roberts, P.E.
Borough Engineer

cc: Henry Underhill, Borough Administrator
Debra Sopronyi, Borough Clerk
George Lang, Borough CFO
Janice Mohr-Kminek, Treasurer
Ken Lewis, Superintendent of Public Works
Cameron Corini, EIT, Roberts Engineering Group



Roberts
ENGINEERING GROUP LLC
Women Business Enterprise Certified

1670 Whitehorse-Hamilton Square R.
Hamilton, New Jersey 08690
609-586-1141 fax 609-586-1143
www.RobertsEngineeringGroup.com

August 5, 2015

Henry Underhill
Borough Administrator
Borough of Hightstown
156 Bank Street
Hightstown, NJ 08520

Re: 2013 and 2014 Road Improvement Program
Our File No.: H1741 and H1742

Dear Henry:

This letter is in addition to the letter provided to you recently about the ongoing status of construction operations and unanticipated conditions and expenses. Moving forward with milling and paving, the remaining roads in the contract are Park Way, Hutchinson Street and Grant Avenue from Greeley Street to the cul-de-sac. At this time it is unclear exactly of what the conditions will be underground. If however, these roads are as consistently inadequate as has previously been found on Greeley Street and a portion of Grant Avenue, we would anticipate the need to increase the depth of milling from 2" to 4" and to change the pavement prospectation from 2" of top course to 2 1/2" of base course and 1 1/2" of top course for a total of 4". The possible expected expense for this change in work would be as follows:

1. Park Way \$20,000.00
2. Hutchinson Street \$47,000.00
3. Grant Avenue from Greeley Street to the cul-de-sac \$32,000.00

I am available to discuss this with you as needed.

Very truly yours,


Cameron Corini
FOR Carmela Roberts, PE, CME
Borough Engineer

Cc: Debra Sopronyi, Borough Clerk
George Lang, CFO
Janice Mohr-Kminek, Treasurer
Ken Lewis, Superintendent of Public Works
Cameron Corini, EIT, Roberts Engineering Group, LLC

Resolution 2015-206

*BOROUGH OF HIGHTSTOWN
COUNTY OF MERCER
STATE OF NEW JERSEY*

AUTHORIZING A MEETING WHICH EXCLUDES THE PUBLIC

BE IT RESOLVED by the Mayor and Council of the Borough of Hightstown that this body will hold a meeting on August 10, 2015 directly following the special meeting in the First Aid Building located at 168 Bank Street, Hightstown that will be limited only to consideration of an item or items with respect to which the public may be excluded pursuant to section 7b of the Open Public Meetings Act.

The general nature of the subject or subjects to be discussed:

Contract Negotiations – Shared Services: Police/Dispatch/Court

Stated as precisely as presently possible the following is the time when and the circumstances under which the discussion conducted at said meeting can be disclosed to the public: November 10, 2015 or when the need for confidentiality no longer exists.

The public is excluded from said meeting, and further notice is dispensed with, all in accordance with sections 8 and 4a of the Open Public Meetings Act.

CERTIFICATION

I hereby certify the foregoing to be a true copy of a resolution adopted by the Borough Council at a meeting held on August 10, 2015.

Margaret Riggio
Deputy Borough Clerk