

PROJECT UPDATES NOVEMBER 15, 2012:

Obviously, City projects, both current and future, have been greatly impacted by the unprecedented storm event we've just experienced. While all the projects that were under contract, and in various stages of preparation or construction, will move forward to completion, our plans for the future have been altered by this event. In the week prior to the storm event, the City Council held a capital plan workshop to review the proposed citywide capital improvements for the five year period of 2013 through 2017. In addition, the council received an update on the ongoing facility study, which involves needs assessment and recommendations to address public facility requirements now and into the future. As a result of the storm event, the facility study has been significantly altered. As indicated in the Mayor's message, we are embarking on a plan to build a modern municipal complex in the footprint of the existing Public Safety Building. The planning and design of this facility will be a very public process, and we will keep you updated as we proceed with this project, along with all projects related to our recovery from this historic storm event.

The following are updates for ongoing projects which were underway at the time of the storm:

Lagoon Dredging – The contractor, Wickberg Marine Contracting of Belford, NJ, has completed dredging Rio Grande Lagoon, Rio Delle Isole, and a portion of Rio Del Amore.

All lagoons being dredged are as follows:

Rio Grande (south side of 47th Place)

Rio Delle Stelle (between 46th and 47th Place)

Rio Delle Luna (between 45th and 46th Place)

Rio Del Amore (between 44th Street and 45th Place)

Rio Delle Isole (along Venician Road)

Rio Del Barche (between 43rd Place and 44th Street)

Rio Del Affare (between 42nd and 43rd Place)

Rio Delle Ponte (along Park Road on either side of 43rd Place)

The project provides for the ability of private property owners adjacent to the project area to enter into an agreement with the dredging contractor to dredge their private slips (at the private owner's expense). In conjunction with the City project, properties at the above locations do have the required permits to perform private slip dredging.

As part of this project, consistent with the commitment to afford the opportunity to private property owners to have their slips dredged (at their own expense), the City continues to work with the Army Corps of Engineers and the NJ Department of

Environmental Protection to obtain permits for previously identified areas of need, including the western side of Venician Road (along the Intracoastal waterway) and along Sounds Avenue in the area of 38th Street. Permits for these areas are expected to be obtained by next month, which will allow time for these property owners to come to agreement with the dredging contractor to have their slips dredged prior to completion of the overall project.

Sewer and Road Reconstruction on Central Avenue (49th to 69th Street) - The project has been contracted to the firm of Lewandowski Construction Industries, Inc., of Waterford, NJ. This project was put on hold due to the storm event, and will resume operations the week of November 19th. The sewer portion of the project is expected to be completed this winter; after which the entire roadway will be resurfaced (in the spring). The project will provide for an upgraded sewer system and new road surface for the entire one mile stretch of roadway. This section of sewer has been problematic for years, with continuous maintenance issues; and this project will not only provide for appropriate sewage infrastructure, it will assist in decreasing the amount of ground water sent to the county sewage treatment plant, thus saving in unnecessary costs associated with the treatment of “infiltration” water.

Utility Reconstruction on Landis Avenue (54th to 69th Street) – The project has been contracted to F.W. Shawl & Sons of Marmora, NJ, and will provide for water and sewer line replacement in advance of the County project to resurface Landis Avenue from 54th to 69th Street. This project was put on hold due to the storm, and resumed operations this week. The County is scheduled to resurface Landis Avenue from 54th to 63rd Street in the spring of 2013. 63rd to 69th Street is now planned to be resurfaced following the summer of 2013.

Inflow and Infiltration (I & I) Remediation – NO CHANGE FROM PREVIOUS UPDATE - The firm of Video Pipe Services, Inc. of Newfield, NJ, has substantially completed the project, and is in the process of working with the City Engineer to close-out the project. The need for this project was identified over the past several years through a comprehensive investigation and analysis of the City’s sewer system. Sewer systems are prone to both inflow (overland water entering the sewer system through manhole covers and other surface openings in the system); and infiltration (entry of groundwater into pipelines through cracks, deteriorated pipe, and pipe joints). The effects of I & I are symptoms of deterioration of the sewer system that must be corrected to avoid more problematic maintenance issues and potential failure of the sewer system. I & I is also costly, in that the City must pay for the unnecessary treatment of water that enters the sanitary sewer system. This is the first phase of a multi-year citywide sewer maintenance and improvement project that will ensure the continued viability of the City’s vital sewer infrastructure. The next phase of I & I

work will involve replacement of sewer lines that cannot be substantially corrected through internal, “no-dig” repairs, as were performed in this phase. As those projects are engineered and prepared for bidding and construction, we will provide updates on the specific details of the projects.

Utility Reconstruction, Various Streets - This project was also put on hold due to the storm, and resumed operations this week. The project includes replacement of deteriorated underground utilities (water and sewer) in several streets, as part of the City’s comprehensive road and utility program. The project is being performed by Garden State General Construction, Inc., of Rio Grande, NJ. Following utility work, the streets will receive new surface paving. The following streets are included in this project:

1. 42nd Street, Landis Avenue to Promenade
2. 48th Street, Landis Avenue to Promenade
3. 50th Street, Landis Avenue to Promenade
4. 51st Street, Landis Avenue to Promenade
5. 60th Street, Landis Avenue to Central Avenue
6. 43rd Place street end with guide rail barrier
7. 79th Street, Landis Avenue to Central Avenue
8. 60th Street, Landis Avenue to Beach End

JFK Boulevard Reconstruction, from Bridge to Landis Avenue – The County worked with the City to design this project to reconstruct and reconfigure JFK Boulevard from the bridge to Landis Avenue. The project limits also include reconstruction of Landis Avenue from JFK Boulevard to 40th Street. The project scope includes the addition of widened sidewalks, decorative lighting, streetscape improvements and landscaping, a new traffic light at JFK Boulevard and Park Road, drainage improvements, and elevation of the road surface which will assist during times of flooding. The project involves federal funding, and the County has obtained authorization from federal and state agencies to proceed to bidding. The County will receive bids for the project on November 28, which will allow them to award a contract for a winter construction start. In this event, construction is expected to take place between January and May 2013.

Water Well and Well House Construction at 50th Street – The contract was awarded at the September 25th Council meeting to the successful low bidder, B&H Contracting, Inc., of Folsom, NJ, in the amount of \$1,363,000. Demolition of the building has taken place, and the contractor is in the process of preparing to drill for the new well. Ultimately, the project will provide for the capability to deliver approximately one million gallons of water each day to City residents, and will help to

ensure the viability of our critical water infrastructure now and into the future. A portion of the work will require around the clock operations (during well drilling, which will extend to a depth of over 800 feet). The surrounding residents will be notified regarding these operations, and the City will take measures to minimize any inconveniences. The project is expected to be completed prior to the summer 2013 season.

Mill/Pave Overlay of Various Streets - On October 3rd, the City received three bids for the milling and re-paving of various streets. During the October 9 City Council meeting, Council awarded the contract to South State, Inc., of Bridgeton, NJ, in the amount of \$317,185.66. A pre-construction meeting was held for the project last month. The work is scheduled to be completed this fall. The following streets are included in the project:

30th St. Landis to Bay End
34th St. Landis to Central
38th St. Landis to Central
39th St. Landis to Central
40th St. Central to Cini
40th St. Cini to Kneass
Cini St. 39th to 40th
47th St. Central to Park
Roberts Ave. 77th to 79th
86th St. Landis to Pleasure
Roberts Ave. 56th Street to 54th

Utility Services at Intersections of 42nd and 44th Street on Central Avenue – The project is being performed by Garden State Construction, of Rio Grande, NJ, and involves replacement of the water main at the 42nd and 44th street intersections of Central Avenue. The work at 42nd and Central was completed prior to the storm, and 44th and Central Avenue is expected to be complete in the next two weeks. The work is being done in advance of repaving of Central Avenue from JFK to 49th Street (the repaving costs will be offset by grant funding from the New Jersey Transportation Trust Fund).