

Town Manager's Report

Monday, November 26, 2012

To: Board of Selectmen
From Christopher Whelan, Town Manager

Following are some of the matters reported on this week by various Town Departments:

LIGHT DEPARTMENT

Power Outage: A large power outage occurred on November 22 at approximately 5:30 AM. The outage was caused by an equipment failure inside the Williams Road Substation (Station 479). Approximately 700 customers were affected by the outage. At 7:10 AM the power was restored to the 700 customers affected by this outage.

The following areas were affected by the power outage:

Alford Cir, Ayrshire Ln, Brigham Wood, East Cir, Emerson Hospital (Parking Garage), Garfield Rd, Heath's Bridge Rd, Holden Ln, Holden Wood Rd, King Ln, MacMillan Dr, Martha's Point Rd, Mattison Dr, ORNAC (Partial), Oxbow Rd, Rollingwood Ln, Seven Star Ln, Sudbury Rd (From Seven Star Ln to the Sudbury River), The Valley Rd, Thornton Ln, West Cir, Williams Rd, Wolf Pine Way. Brown St, Center Village Dr, Central St, Chase Rd, Church St, Commonwealth Ave (Partial), Derby St, Frances St, Highland St, Junction Sq, Main St (Partial), Old Marlboro Rd (From Harrington Ave to Williams Rd), Pine St (Partial), Prairie St (Partial), Riverside Ave, Shirley St, West St, Westvale Dr.

Anyone with questions may contact CMLP Engineering at (978) 318-3116.

Request for Proposals #284 Landfill Solar: On November 9 Concord Light received 4 submissions to the Landfill Solar RFP #284. The bidding firms were Ameresco based in Framingham, American Capital Energy based in Lowell, Tecta Solar based in Billerica and Vanguard Energy Partners based in Branchburg, New Jersey. Each firm provided detailed proposals. The array size and price per kilowatt hour varied based on conditions and exceptions. In an effort to provide a brief summary, the pricing outlined below is for a fixed price per kWh for the duration of the 20 year agreement. Please note that all firms provided a fixed price option except for Vanguard Energy Partners which proposed two other options based on the Town receiving 100% of the SREC revenue. Please note that the prices below are only one pricing option that was available to bidders.

- Tecta Solar (3,000 kW) at \$0.074 per kWh for 20 years
- Ameresco (1,000 kW) at \$0.1338 per kWh for 20 years
- American Capital Energy (1,000 kW) at \$0.098 per kWh for 20 years
- Vanguard Energy Partners (3,000 kW) did not provide a fixed price option but quoted \$0.23 per kWh with the Town receiving 100% of the SREC revenue

PLANNING & LAND MANAGEMENT

All Concord Residents Invited to Participate in the Healthy Concord Survey: The Town of Concord has embarked on a healthy community planning project to assess the physical, mental, emotional, and spiritual health and overall well-being of our community. The project is working to identify Concord's existing assets and resources, define our residents' needs, and determine opportunities for improvement. We hope to receive feedback from as many residents as possible about what they think would make Concord a healthier place to live and work. You can access the survey at:

<https://www.surveymonkey.com/s/HealthyConcord>.

Paper copies of the survey will also be available at both libraries, Hunt Gym, the Beede Center, COA and the Town House.

Please contact Susan Rask, Public Health Director, at 978 318 3275 or srask@concordma.gov for more information.

PUBLIC WORKS

300 Baker Avenue Sewer Service Rehabilitation Project: Advance Pipe Inspection, Inc. of East Dedham completed a portion of scheduled sewer service rehabilitation activities on approximately 470 linear feet of leaking clay sewer pipe and three private manholes. This work is being performed to eliminate a significant source of groundwater infiltration identified within this service – which runs under the Assabet River. The elimination of this Infiltration/Inflow (I/I) source reduces the volume of clean water required to be unnecessarily treated at the wastewater treatment plant, further improving the wastewater capacity constraint situation. The use of a Cured-in-Place-Pipe (CIPP) rehabilitation technique eliminates the need for trenching or disturbance to the riverfront area.

Nagog Dam Reconstruction Project: J. D'Amico Inc. (Randolph, MA) is nearing completion of the Nagog Pond Dam rehabilitation project. Now that reconstruction of the actual dam has been completed, the contractor has been able to install a new low level outlet gate, downstream primary and secondary (low level) spillway culverts, and relay suction line process piping and an associated pumping equipment associated with the ozone disinfection facility. The contractor is on schedule to complete most of the work before the end of December, with a plan of returning in the spring to complete final landscaping of the site.

Hurricane Sandy Clean-Up/FEMA: The majority of super storm Sandy clean-up has been substantially completed, with the operation requiring approximately two weeks of sustained Concord Public Works crew efforts following the October 29 event. All Town of Concord related storm debris has been transported to the Walden Street landfill location. Initial documentation required by FEMA for reimbursement purposes has also been completed. Eligible expense estimates for this storm cleanup have been submitted to FEMA/MEMA through Fire Chief Cotreau, Concord's Emergency Management Director. Preliminary CPW

estimates indicate that expenses of \$51,495 for Highway and Grounds and \$22,590 for Water & Sewer were incurred.

Catch Basin Material Disposal: All catch basin cleaning material stored temporarily at the landfill has been removed by a registered/certified hauler who delivered this material to a Rhode Island landfill permitted to accept catch basin cleaning debris through a “beneficial use permit”. Most of the material was collected from the over 2,000 catch basins and storm drains located in East Concord. West Concord storm drain/catch basin cleaning is now underway, with the operation expected to be completed by next summer. The expense for this disposal and trucking totaled approximately \$17,000. We expect that this first cleaning using CPW forces and equipment represents the largest quantity which will be generated based on the thoroughness of the operation when performed by CPW crews. The Town will save considerable funds over time, and ensure optimum performance by internalizing this operation using Concord Public Works forces and equipment.

Fall Drop Off - Swap Off Results: The October 13 Drop Off – Swap Off was highly attended, with 852 vehicles at the Drop Off portion of the event alone. Among the numerous items collected for recycling and reuse were five 30 yard roll-off containers of scrap metal, four 30 yard roll-off containers of construction & demolition materials, 178 bags of Styrofoam®, one 30 yard roll-off container of carpeting, 20 mattresses, 2 truckloads of household items, 91 bikes, one truckload of reusable building materials, 26 bags of sneakers, 80% of a 53’ truckload of electronics, and 42 cell phones. The unwanted medication collection took in 5 boxes of unwanted medication and 4 boxes of SHARPS. The Spring Drop Off - Swap Off is scheduled for May 4, 2013.

51 Laws Brook Road: Following a Phase I environmental site assessment (Phase I ESA) conducted prior to the Town’s acquisition of this property which indicated minimal quantities of asbestos present, a full asbestos survey was conducted at 51 Laws Brook Road on November 16. This was coordinated prior to asbestos removal activities taking place. As expected, the full survey report indicates that there is asbestos in the window caulking and on approximately 90’ linear feet of steam piping in the basement. Price proposals are now being solicited for asbestos removal. Following full removal, the Concord Fire Dept. will utilize the dwelling for fire training and simulation purposes for a period of sixty days prior to demolition. The current timeline has the dwelling being scheduled for demolition in the February/March 2013 timeframe.

Compost Site: The compost site will remain open Saturdays, 9-3, through the second Saturday in December (December 8), weather permitting.