

## **PUBLIC HEARING**

**JUNE 11, 2013**

The Village of Liberty Board of Trustees held the Public Hearing of June 11, 2012 at the Village Municipal Building, 167 North Main Street, Liberty, New York. The meeting was opened at 6:55 p.m.

**PRESENT:** Mayor Daniel J. Ratner, Trustee Joan Stoddard, Trustee Corinne McGuire and Trustee Ronald Stabak. Also Present: Gary Silver, Attorney for the Village and Judy Zurawski, Clerk/Treasurer

**ABSENT:** Trustee Luis Alvarez

**ALSO PRESENT:** Mark Blauer (Blauer Associates), Henrich Strauch (Liberty CDC), Town of Liberty Supervisor Charles Barbuti, Police Chief Scott Kinne, Police Detective Steven D'Agata and David Ohman (Delaware Engineering).

**AFFIDAVIT OF** The Board recognized the following Affidavit of Publication:

**PUBLICATION:** Pursuant to the requirements of the New York State Office of Community Renewal, the Village of Liberty will conduct a public hearing to obtain the input of citizens, particularly low and moderate income persons, with regard to the Small Cities Community Development Block Grant Program (CDBG).

The CDBG program is administered by the NYS Division of Housing & Community Renewal, Office of Community Renewal (OCR). An informational public hearing is scheduled for June 11, 2013 at 6:55 PM at the Municipal Building, 167 North Main Street, Liberty, New York 12754. Citizens are invited to participate in the development of the Village's Small Cities CDBG project including assessing community development needs and priorities.

The Village will describe the types of grant assistance available from the New York State Office of Community Renewal and will seek comments and suggestions from the public as to proposed uses of funds. The types of activities that may be undertaken with the Small Cities Community Development Block Grant program funds include acquisition and disposition of real property, public facilities and improvements, clearance activities, public services, payment of non-federal share of

another federal program, removal of architectural barriers, relocation, rehabilitation and preservation activities, economic development and job creating activities.

Approximately \$28 million in CDBG funds are available through the Consolidated Funding Application (CFA) for Public Infrastructure, Public Facilities, Economic Development, Small Business Assistance, NY Main Street and Rural Area Revitalization. The Village will also explain the primary and national objectives of the programs, the State's CDBG requirements, the process and timeline for submitting application(s) through CFA and the timing of award announcements.

A draft application for Small Cities Community Development Block Grant assistance will be reviewed. The Village proposes to submit a fiscal year 2013 Public Infrastructure application in the amount of \$600,000 to undertake near term improvements at the Village wastewater treatment plant. The proposed project will primarily benefit low and moderate income persons. The Village will submit this application through the Consolidated Funding Application (CFA) during August 2013.

The Village expects that more applications will be submitted to the Office of Community Renewal than can be funded.

Citizens may submit views at the hearing or in written form to Daniel J. Ratner Sr., Mayor, Municipal Building, 167 North Main Street, Liberty, New York 12428.

**PRESENTATION FROM MARK BALUER - BLAUER ASSOCIATES AND  
DAVID OHMAN - DELAWARE ENGINEERING**

Mark Blauer reviewed the history of the Small Cities Program, NYS Office of Community Renewal's role in administering US HUD State Small Cities funds, the general outline of a project proposed for the Waste Water Treatment Plant, the due date for applications (August 12<sup>th</sup>) in the CFA process, possible application types available thru CFA, likely timing for decisions (most likely December) and implementation, the National Objectives requirement, required benefit to low and moderate income persons and potentially eligible activities.

David Ohman gave a presentation to the Board on the Post-Aeration Tank Ultra Violet Radiation Disinfection Retrofit (WWTP), which is the project the Village chose to be considered for funding.

The presentation consisted of the following:

## Post-Aeration Tank Ultra Violet Radiation Disinfection Retrofit

Village of Liberty, NY WWTP

June 11, 2013 Public Hearing Brief for CDBG Application

### I. Background:

As part of an economic development plan, the Village of Liberty has been approached by a meat processing organization for the use of an existing wastewater treatment plant (WWTP) holding tank which is currently used as a stand-by de-chlorination tank and is part of the redundant chemical disinfection treatment process. The Village WWTP currently uses a two-bank ultraviolet radiation (UV) in-line disinfection unit as primary means of disinfection. However one bank is currently off line for repairs and due to age, new equipment is not readily available. As such, chlorination followed by de-chlorination (using the holding tank) provides a back up to the existing UV system.

Since the Village plans to allow the meat processing facility to use the de-chlorination tank as part of their development plan the treatment plant will no longer be able to meet the NYS Department of Environmental Conservation (DEC) mandated disinfection redundancy requirements without some improvements. Delaware Engineering P.C. has been asked to prepare a feasibility brief and associated project cost estimate of retrofitting the existing parallel post-aeration tanks to provide new redundant UV disinfection. This would allow the existing de-chlorination tank to be used by the developer and provide a new system to be used instead of the existing failing UV disinfection system.

The Village plans to utilize Community Block Developing Grant (CBDG) funding, if received, to finance the project.

### II. Proposed Project Description:

Retrofitting the existing post aeration basins with a new a UV disinfection system will meet the DEC's mandated disinfection redundancy requirements as well as provide a modern, easily maintainable UV disinfection unit to replace the existing antiquated and failing UV system.

The new UV disinfection unit will consist of two banks in series; one on-line and one stand-by, installed in an open baffled channel in existing Post-Aeration Tank 1. Two UV banks in series, each designed to treat the treatment facility's peak daily flow, will satisfy DEC disinfection treatment process redundancy requirements.

Post-aeration Tank 1 will have to be modified to attain the required channel geometry required by the UV units. The tank floor will be raised and baffles will be installed to attain the required channel depth and width and length. An auto leveler will be installed at the end of the channel to maintain a constant depth of flow to protect the UV banks.

Flow will be permanently diverted through Post-Aeration Tank 1 for disinfection and then will flow into Post-Aeration Tank 2 for post-aeration via a new weir. Post-Aeration Tank 2 will be left unmodified. The overall post-aeration capacity of the facility will be reduced by half but since there is currently no dissolved oxygen limit in the New York State Pollution Discharge Elimination System (SPDES) permit, the facility will still meet the current discharge limits.

### III. Estimated Project Cost

It is estimated that the proposed project would cost \$ 600,000 (in June 2013 dollars) which matches the \$600,000 maximum amount of the CDBG grant.

### IV. Schedule

It is estimated that will take 14 months to complete the work once affirmative grant notification is received. The anticipated schedule is shown as follows:

	<u>Month</u>	<u>Estimated Duration (Months)</u>	<u>Elapsed Duration (Months)</u>
Receive Grant Notification (project will be funded)	0	0	0
Grant Related Activities	1 & 2	2	2
RFQ Process & Retain Engineer	1 & 2	-	2
Design	3 & 4	2	4
NYSDEC Review	5	1	5
Finalize Design/Bid/Award	6 & 7	2	7
Construction			
-Submittals Review	8	1	8
-UV System Manufacture/ Delivery	9	2	10
-On-Site Work	11-13	3	13
-Start Up/Acceptance	1	1	<u>14</u>
		<b>Total</b>	<b>14</b>

Note: (1) On-site work is anticipated to occur in non-winter months (i.e., not during December, January, February or March) and may shift the elapsed duration schedule.

(2) CDBG requires work to be completed within 2 years of receiving grant notice

### **PUBLIC INPUT:**

The Board opened the hearing to comments from the public.

Supervisor Charles Barbuti asked about the grease problem the WWTP is having and if this project will help with it.

David Ohman (Delaware Engineering) said it would not.

**ADJOURN:** Motion by Trustee Stoddard, seconded by Trustee Stabak and unanimously carried to close the Public Hearing at 7:21 P.M.

**THE MEETING WAS ADJOURNED AT 7:22 P.M.**

**RESPECTFULLY SUBMITTED,**

**JUDY H. ZURAWSKI  
CLERK/TREASURER**