

SENATOR CHARLES E SCHUMER

PENDING 2009 FEDERAL ECONOMIC STIMULUS PROGRAM

SOUTH & CENTER CHAUTAUQUA LAKE SEWER DISTRICTS (S&CCLSD)
COUNTY OF CHAUTAUQUA, NEW YORKPROJECT ABSTRACT: SCADA/BACKUP POWER
(SCADA=Supervisory Control And Data Acquisition)

The S&CCLSD is a Chautauqua County Government Enterprise Department whose service mission is to protect human health and the environment from pollution. **The Sewer Districts were formed in 1969 to protect Chautauqua Lake and the associated watershed (Mississippi River/Gulf of Mexico).** Existing Town and Village sewers constructed during the 1930s and 1940s were accepted by S&CCLSD. A \$50,000,000 sewer expansion and treatment works project occurred during the late 1970s and early 1980s.

THE PROJECT IS TO REPLACE AND UPGRADE THE ORIGINAL 25-30 YEAR OLD REMOTE EMERGENCY CONDITION ALARM AND MONITORING SYSTEM. ALSO, THE PROJECT INCLUDES INSTALLING A PERMANENT STANDBY POWER GENERATOR AT A PUMP STATION WHICH SERVES 3 MAJOR INDUSTRIES (CUMMINS ENGINE, FAIRBANKS FARM, & CHAUTAUQUA METAL FINISHING). **THE WORK CAN BE ADVERTISED FOR BIDS WITHIN 60 DAYS OF FUNDING COMMITMENT.**

THERE ARE 12 MAJOR PUMP STATIONS (11 WITH EXISTING STANDBY POWER NOW) PLUS SEVERAL OTHER PUMP STATIONS AND THE WASTEWATER TREATMENT PLANT SERVED BY THE EXISTING EMERGENCY ALARM SYSTEM. THE EMERGENCY ALARM AND MONITORING SYSTEM IS BEYOND THE DESIGN USEFUL LIFE OF 20-25 YEARS. THE PROJECT WILL ASSURE RELIABLE AND COST EFFECTIVE EMERGENCY MONITORING OF CONDITIONS, WHICH LEFT UNRESOLVED WILL RESULT IN SEWAGE BACKUP INTO HOMES & BUSINESSES AND CAUSE SPILLS OF RAW SEWAGE INTO THE ENVIRONMENT. THE PERMANENT GENERATOR AT THE INDUSTRIAL PUMP STATION WILL PREVENT SEWAGE BACKUPS AND SPILLS WHEN PUBLIC ELECTRIC UTILITY IS OUT OF SERVICE. THE PROJECT IS VERY LABOR INTENSIVE WITH ESTIMATED PAYROLL COSTS AS FOLLOWS:

ESTIMATED CONSTRUCTION COST:	\$575,000	
EST. CONSTRUCTION PAYROLL:		\$302,960 (52.7%)
EST. QUALITY ASSURANCE (CONST. OB.):	\$55,300	
EST. CONSTRUCTION		
OBSERVATION PAYROLL:		<u>\$34,286 (62%)</u>
TOTAL REQUESTED	\$630,300	
DIRECT LABOR PORTION OF PROJECT		\$337,246 (53.5%)

THE SEWER DISTRICTS HAVE INCURRED RISING COSTS TO MAINTAIN THE AGING SCADA ALARM SYSTEM, APPROACHING \$100,000 SINCE 2001. THE SEWER DISTRICTS RECENTLY AWARDED A COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM (CMMS) CONTRACT THAT THE PROPOSED SCADA ALARM PROJECT WILL NICELY INTERFACE WITH. THE DISTRICTS PORTABLE TRAILER MOUNTED GENERATOR, THAT IS HAULED TO THE INDUSTRIAL PUMP STATION WHEN NEEDED IS 25 YEARS OLD AND MUST ALSO SERVE AS BACKUP FOR 20 OTHER MINOR PUMP STATIONS. A NEW PERMANENT BACKUP POWER GENERATOR AT THE INDUSTRIAL PUMP STATION IS PRUDENT.

THIS PROJECT DOES NOT REQUIRE ANY NYSDEC PERMITS NOR SEQRA CLEARANCES AND, AS THUS, IS "READY TO GO".

REFER TO OUR WEBSITE (<http://www.co.chautauqua.ny.us/sewer/scclsd.htm>) FOR ADDITIONAL PROJECT SPECIFICS.

OFFICE OF SENATOR CHARLES E. SCHUMER

Fiscal Year 2010 **NON-Defense** Appropriations Form

**** Do not alter this form. Altered forms may not be considered****

Please read the attached instructions carefully before filling out this form to help you provide the most complete and accurate information. Form is due February 13, 2009.

Organization Information

Date Submitted: 2/9/09

Legal Name of Submitting Institution: South & Center Chautauqua Lake Sewer Districts (An Enterprise Department of Chautauqua County, NY)

Address of Submitting Institution: *(No Post Office Boxes Please)*
51 Gifford Avenue

City: Celoron

County/Borough in New York State: Chautauqua

Website: <http://www.co.chautauqua.ny.us/sewer/scclsd.htm>
(Please refer to this website for project details, maps, etc.)

Has your organization ever received a federal earmark? No

If yes, please list all projects, the fiscal year(s) they were included, and the Congressional Sponsor:

Is your organization for profit or not for profit? Not For Profit

FY2010 Project Proposal

Project Title: SCADA / Backup Power

Project Description: (Please limit this section to 1-2 sentences and 250 characters on specifically what requested funds will be used for. You will be able to provide a longer description later in this form.)

Update obsolete SCADA/Remote Emergency Alarm System that is 25+ years old and install stationary standby power generator at a major pump station that serves the 3 major industrial customers of the Sewer Districts.

Amount of funding being requested from this office: \$630,300

Our request best fits into the AG Appropriations Bill, Program. (If you are unsure, please leave this question blank and my Director of Appropriations will choose a bill and program for you.)

If this is a Transportation project, have you confirmed either with the USDOT or the NY State DOT that this project is eligible for funds provided under the requested account? N/A

Priority (if submitting more than one request): 3

Is this program included in the president's budget? No

If yes, for how much? \$

What is the total cost of the project you are requesting funds for? \$ 630,300

Please list ALL anticipated sources of funding for the PROJECT and the amount you expect to receive from each source. (*e.g. State, Local, Private*)
Pending 2009 Federal Economic Stimulus Program \$630,300

Please list the amount that you have raised to date and the amount of work you have completed.

\$200,000 is budgeted in 2009 to begin the SCADA alarms work. However, this amount will be utilized for other Sewer Districts capital replacement projects of 25-30 year old pump station equipment if the full requested amount is forthcoming.

Which member(s) of the House of Representatives is also making this request?

(Please include the name of the Representative, name of lead staffer and phone number for each office.)

Representative Name:
Lead staffer Name:
Office Number:

Representative Name:
Lead Staffer Name:
Office Number:

Representative Name:
Lead staffer Name:
Office Number:

Representative Name:
Lead Staffer Name:
Office Number:

Institution Contact Information

Highest level person at the institution: (*Who may the Senator contact?*)

Name, Title	Email	Phone	Fax
Greg Edwards, County Executive	EdwardsG@co.chautauqua.ny.us	716-753-4211	716-753-7456

Staff Contact at the institution: (*Who on your staff is familiar with the project?*)

Name, Title	Email	Phone	Fax
James Murphy, P.E., Director	MurphyJ@co.chautauqua.ny.us	716-664-9727	716-664-9729

Government Affairs Representative for the Institution: (Optional)

Name	Email	Phone	Fax

Prior Year Funding for this Project

If you have previously received federal funding, please list the amount of money THIS PROJECT has received over the past four appropriations cycles. (If this is a request for transportation funding, list any funding received in the 2005 Transportation Reauthorization Bill.) **Please also include which Member of Congress** (Senator and/or Representative) **secured this funding.**

FY09: \$ Bill AG
Member:

FY08: \$ Bill AG
Member:

FY07: \$ Bill AG
Member:

FY06: \$ Bill AG
Member:

*******EXTREMELY IMPORTANT*******

Please attach an abstract of your project (*one page maximum*) to describe your proposed project and explain how the project meets the criteria of the bill and the program title that you have selected.

PLEASE NOTE: Some of the Appropriations Subcommittees require an additional form be completed. When you forward your appropriations request form to the office, you may receive a form from the Director of Appropriations. If you do, please complete this form and return it as soon as possible.