

**RESOLUTION NO. 324**

**AMENDING RESOLUTION NO. 247 FOR 2010 REGARDING THE WASTE HEAT RECOVERY PROJECT FUNDED BY NYSERDA**

Introduced: 8/8/11

By Public Works Committee:

WHEREAS, By Resolution No. 211 for 2008, this Honorable Body authorized an agreement with CDM for engineering and construction services in connection with the Sewer District's Waste Heat Recovery Project, and

WHEREAS, By Resolution No. 247 for 2010, this Honorable Body authorized an amendment to reflect that the amount of the agreement with CDM for engineering services regarding the Sewer District's Waste Heat Recovery Project is in the amount not to exceed \$700,825 rather than \$605,825, and

WHEREAS, The Executive Director indicated that the project to date has received NYSERDA awards of \$2,037,500 for equipment, \$37,500 for the feasibility study and \$5,868,742 from the American Recovery and Reinvestment Act and that when completed, the waste heat from the incinerators is expected to co-generate 3.2 million kWh's per year, enough to power 3,000 households, and reduce the District's natural gas consumption by 100,000 therms per year for an annual value of \$475,000 at present rates, and

WHEREAS, The Executive Director indicated that additional services were required of CDM in the amount of \$170,180 to complete the engineering design and construction services for a building to house generator equipment and additional services related to unanticipated delays due to competitive bidding adjustments for pre-purchased equipment for the project, now, therefore be it

RESOLVED, By the Albany County Legislature that Resolution No. 247 for 2010 is amended to indicate that the total amount of the agreement with CDM for engineering services regarding the Sewer District's Waste Heat Recovery Project is in the amount not to exceed \$871,005 rather than \$700,825, and, be it further

RESOLVED, That the Clerk of the County Legislature is directed to forward certified copies of this resolution to the appropriate County Officials.

*Adopted by unanimous vote. 8/8/11*