

RESOLUTION NO. 211

AUTHORIZING AN AGREEMENT WITH CDM TO PROVIDE PROFESSIONAL SERVICES REGARDING THE WASTE HEAT RECOVERY PROJECT FUNDED BY NYSERDA

Introduced: 6/9/08

By Public Works Committee, Messrs. Gordon, Aylward, Cotrofeld, Mss. Chapman, Maffia-Tobler, Messrs. Reilly, Horstmyer, Clouse, Zeilman, Beston, Bullock, Clay, Clenahan, Commisso, Ms. Connolly, Messrs. Dawson, Domalewicz, Ethier, Higgins, Houghtaling, Infante, Joyce, Mayo, McCoy, Ms. McKnight, Messrs. Morse, Nichols, Rahm, Scavo, Steck, Timmins, Ward, Mss. Willingham, Benedict, Messrs. Hoblock, Carman, Tunny, Zeilman and Ms. Lockart:

WHEREAS, The Executive Director of the Albany County Sewer District has requested authorization to enter into an agreement with CDM for engineering and construction services in connection with the District's Waste Heat Recovery Project in an amount not to exceed \$443,000, and

WHEREAS, The Executive Director indicated that CDM previously provided engineering services under an \$83,500 agreement for a feasibility study and support for an application to the New York State Energy Research and Development Authority (NYSERDA) on the North Plant Incinerator Waste Heat Recovery/Co-generation Project, and

WHEREAS, The Executive Director indicated that the project to date has received NYSEDA awards of \$2 million for equipment and \$37,500 for the feasibility study 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 a value of \$475,000 annually at present rates, and

WHEREAS, The Executive Director indicated that the proposed agreement will move the project, with its associated environmental and economic benefits, to final design, construction and contract management, now, therefore be it

RESOLVED, By the Albany County Legislature that the County Executive is authorized to enter into an agreement with CDM, 15 British American Boulevard, Latham, NY for engineering and construction services in connection with the Sewer District's Waste Heat Recovery Project in an amount not to exceed \$443,000, and, be it further

RESOLVED, That the County Attorney is authorized to approve said agreement as to form and content, 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. 6/9/08