

AN ORDINANCE AUTHORIZING
INTERGOVERNMENTAL AGREEMENT
WITH THE CITY OF CHICAGO AND
CHICAGO TRANSIT AUTHORITY FOR
DATA COMMUNICATIONS NETWORK
COMPONENTS

WHEREAS, The Chicago Transit Authority (“Authority”) and the City of Chicago Department of Environment (“DOE”) have undertaken a project to provide and implement a plan for lighting energy efficiency improvement projects at six (6) Authority facilities—Archer Garage, DesPlaines Shop, Forest Glen Garage, 74th & Wood Garage, 54th Shop, and 98th Shop; and

WHEREAS, The project also includes funding a consultant to review the energy plans to determine if they are based on sound engineering principles, are feasible operationally, and can be constructed; and

WHEREAS, The consultant shall also verify the amount of energy savings over a 12-month period resulting from implementation of the energy plans; and

WHEREAS, The project also includes the purchase of two portable emergency electricity generators for use at Authority facilities as needed; and therefore:

BE IT ORDAINED BY THE CHICAGO TRANSIT BOARD
OF THE CHICAGO TRANSIT AUTHORITY:

SECTION 1. That the Chairman of the Board, or her designee, is hereby authorized to enter into an intergovernmental agreement (Contract C99OP02901) with the City of Chicago, Department of Environment, for the implementation of energy efficient improvements at certain Authority facilities with the purchase of two portable emergency electricity generators for use at Authority facilities as needed. The Chicago Transit Authority will be reimbursed in the amount of \$653,530.00 for services which include the following:

- a. consultant services to confirm that the proposed energy plans shall provide the expected energy savings and then to verify the savings after the plans are implemented. Prior to implementation of the plans, the consultant shall (1) verify energy efficiency plan calculations, (2) verify that engineering assumptions are correct, (3) verify that the measures are sound, and (4) determine if the plans are both technically and operationally feasible. Upon implementation of the plans at each of the six facilities, the consultant shall

ORDINANCE NO. 99-187

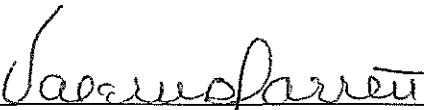
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document the measured savings, as well as prepare a process and method of measuring the savings based on the existing baseline conditions and the energy consumption;

- b. construction services for energy efficiency improvements at the following locations: Archer Garage, DesPlaines Shop, Forest Glen Garage, 74th & Wood Garage, 54th Shop, and 98th Shop. The energy efficiency improvements at each facility may include: optimize boiler operation, install ceiling fans to reduce stratification, install controls on exhaust fans, replace standard thermostats with programmable models, install boiler combustion air ducts, and install lighting fixture conversion retrofits; and
- c. two generators for use at Authority facilities.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

APPROVED:


Chairman

December 15, 1999

PASSED:


Assistant Secretary

December 15, 1999