

RESOLUTION

WHEREAS, the Board of Light, Gas and Water Commissioners in their meeting of February 2, 2012 approved the purchase of fiber optic communication equipment in the amount \$71,956.00 and is now recommending to the Council of the City of Memphis that it approve said purchase as approved in the 2012 fiscal year budget; and

WHEREAS, the fiber optic communication equipment will be used for the Electric Division to provide communication between substations for protective relaying and to allow communication throughout the fiber optic network; and

WHEREAS, a bid was received on September 7, 2011 for fiber optic equipment from General Electric Company in accordance with MLGW's Single/Sole Source policy. This award complies with all applicable laws and policies; and

Now, **THEREFORE BE IT RESOLVED** by the Council of the City of Memphis that there be and is hereby approved contract for fiber optic communication equipment from General Electric Company for the sum of \$71,956.00 chargeable to the MLGW 2012 fiscal year budget.

EXCERPT
from
MINUTES OF MEETING OF BOARD OF LIGHT, GAS AND WATER
COMMISSIONERS
CITY OF MEMPHIS
Held
February 2, 2012

The Manager of Procurement and Contracts recommended to the Board of Light, Gas and Water Commissioners that it award contract to General Electric Company for the purchase of fiber optic communications equipment in the amount of \$71,956.00.

The fiber optic communication equipment will be used for the Electric Division to provide communication between substations for protective relaying and allow communication throughout the fiber optic network.

A bid was received on September 7, 2011 for fiber optic equipment from General Electric Company in accordance with MLGW's Single/Sole Source policy. This award complies with all applicable laws and policies.

The 2012 budgeted amount for Communication Network is \$4,853,000.00; of which \$71,956.00 will be spent on this contract; leaving a balance of \$4,781,044.00 after award; and

NOW THEREFORE BE IT RESOLVED BY the Board of Light, Gas and Water Commissioners:

THAT, subject to the consent and approval of the Council of the City of Memphis, award of contract to General Electric Company is approved for furnishing:

4 - Communications equipment shelf, General Electric Part No. B86430-01 at \$682.50 each;

8 - DC power supply, General Electric Part No. B86431-03 at \$332.50 each;

- 8 - DC power supply backplane, General Electric Part No. 86431-90 at \$73.50 each;
- 8 - Service units, General Electric Part No. B86434-02 at \$686.00 each;
- 6 - IP service paddleboards, General Electric Part No. 86434-92 at \$140.00 each;
- 2 - IP service units, General Electric Part No. B86434-03 at \$2,654.50 each;
- 21 - GE Jungle MUX DS0 interface, General Electric Part No. B86444-14 at \$560.00 each;
- 15 - 4W paddleboard non-splitting, General Electric Part No. 86444-90 at \$45.50 each;
- 5 - 4W paddleboard splitting, General Electric Part No. 86444-91 at \$52.50 each;
- 8 - GE Jungle MUX optical interface, General Electric Part No. B86432-41/AA at \$3,780.00 each;
- 2 - GE Jungle MUX teleprotection, General Electric Part No. B86443-01 at \$913.50 each;
- 2 - HCB unit, General Electric Part No. B86443-11 at \$500.50 each;
- 2 - CDR/HCB paddleboard 130VDC, General Electric Part No. 86443-92 at \$224.00 each;
- 8 - GE Jungle MUX virtual tributary interface, General Electric Part No. B86486-01 at \$875.00 each;
- 4 - CDAX paddleboard, General Electric Part No. 86486-91 at \$126.00 each;
- 2 - GE Jungle MUX cable accessories, General Electric Part No. 035-86430-26 at \$17.50 each;
- 2 - J-Pack cable, General Electric Part No. 035-86430-42 at \$17.50 each;

4 – JMUX to JIF cable, General Electric Part No. 035-86430-65 at \$45.50 each;

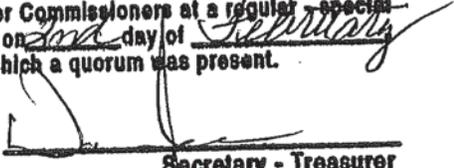
4 – JMUX to JIF cable, General Electric Part No. 035-86430-66 at \$45.50 each;

2 – SPE port cable, General Electric Part No. 035-86430-72 at \$56.00 each;

2 – 2 KHZ sync cable, General Electric Part No. 035-86430-82 at \$35.00 each;

Totaling \$71,956.00; f.o.b. Memphis, Tennessee, our dock, transportation prepaid; prices being firm, terms net 30 days; delivery 10 weeks after receipt of order.

I hereby certify that the foregoing is a true copy of a resolution adopted by the Board of Light, Gas and Water Commissioners at a regular ~~special~~ meeting held on 2nd day of February, 2021, at which a quorum was present.


Secretary - Treasurer