



Legislation Text

File #: 21-1451, **Version:** 1

Resolution to Authorize a Purchase Order to Carrier & Gable, Inc. for Traffic Control Materials and Supplies (\$423,500.00)

Please find attached for your consideration a resolution that authorizes a purchase order to Carrier & Gable, Inc. for traffic control materials and supplies. Carrier & Gable, Inc. will supply the City with materials both on the State of Michigan MiDeal contract #200000000552 and some items that are not included on the State bid as a sole-source supplier

Carrier & Gable Inc., is the sole area distributor for: Union Metal traffic products; Polara pedestrian signals; Carmanah Rectangular Rapid Flashing Beacons (RRFBs); Dialight traffic signal modules; DYMEC ethernet and ITS products; Clary power systems; Encom wireless data solutions; and Qwick-Kurb markers, bollards, delineators and gateway treatment signage. These sole source purchases are warranted because: the City's specifications require Union Metal mast-arms; Polara offers accessible pedestrian signals; the City's installed RRFB systems are manufactured by Carmanah and must be able to communicate with our current system; Dialight offers LED traffic signal components; DYMEC, Clary, and Encom offer products that support existing networks such as communications and power supply; and the Qwick-Kurb traffic separator system is currently being used for the pedestrian safety in-street signage (R1-6). The advantages of sole source supply include reduced inventory requirements, the need to train technicians in the maintenance/operation of only one type of product, and compatibility with existing infrastructure.

Carrier & Gable Inc. holds the State of Michigan MiDeal Contract #200000000552 for traffic signal controller units with the exclusion of Eagle Traffic Control products, which will be solely distributed by Siemens Mobility, Inc. The contract pricing will be utilized for all non-sole-source items.

Staff requests \$423,500.00 for several planned projects and for the purchase of normal maintenance supplies as follows:

- Gateway signage at various locations (in-street signage) (\$40,500.00)/sole-source
- Stadium and Packard signal rebuild (\$15,000.00)/sole-source*
- Maple and Maple Village signal rebuild (\$15,000.00)/sole source*
- Pauline and Maple signal rebuild (\$23,000.00)/sole-source*
- Broadway Park and Broadway signal installation (\$39,000.00)/sole-source*
- RRFB installation/maintenance at various locations (\$91,000.00)/sole-source
- Maintenance operations including wear-out and crash damage, and support of other City projects (\$200,000.00)/MiDeal Contract #200000000552*

(*Note: some projects will appear on both the Carrier and Gable, Inc. and Siemens Mobility, Inc. resolutions because materials will be procured from both companies to support the projects)

Budget/Fiscal Impact: Approximately \$331,500.00 of the above-mentioned projects will be funded from the approved FY 22 Major Street fund operations and maintenance budget. Approximately \$92,000.00 will be utilized for project support and will be expended against the appropriate capital

project budgets. In cases of crash damages, the City seeks restitution by billing responsible parties for damages.

Carrier & Gable, Inc. complies with the requirements of the City's Non-discrimination Ordinance.

Prepared by: Chuck Fojtik, Transportation Supervisor

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Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: John Fournier, Assistant City Administrator

Whereas, The City needs to purchase \$423,500.00 of traffic control materials and supplies for annual maintenance activities and capital project support;

Whereas, Carrier & Gable, Inc. is the sole area distributor in Michigan for Union Metal traffic products; Polara pedestrian signals; Carmanah Rectangular Rapid Flashing Beacons (RRFBs); Dialight traffic signal modules; DYMEC ethernet and ITS products; Clary power systems; Encom wireless data solutions; and Qwick-Kurb markers, bollards, delineators and gateway treatment signage;

Whereas, Carrier & Gable, Inc. holds the State of Michigan MiDeal Contract #200000000552 for traffic signal and sign materials with the exclusion of Eagle Traffic Control products, which are solely distributed by Siemens Mobility, Inc.;

Whereas, Sufficient funds are included in the approved FY 22 Major Street Fund Operations and Maintenance budget and appropriate approved capital budgets; and

Whereas, Carrier & Gable, Inc. complies with the City's Non-Discrimination Ordinance;

RESOLVED, That City Council approve a purchase order to Carrier & Gable, Inc. in the amount of \$423,500.00 for traffic signal materials and supplies; and

RESOLVED, That Council authorize the City Administrator to take the necessary administrative actions to implement this resolution.