



Legislation Text

File #: 22-1122, **Version:** 1

Resolution to Authorize a Sole Source Purchase Order to Yunex LLC for Siemens Traffic Control Products in the Amount of \$690,000.00

Please find attached for your consideration a resolution that authorizes a sole source purchase order to Yunex LLC for traffic control products including traffic and pedestrian signal materials and supplies. We are requesting \$690,000.00 for several planned projects and for the purchase of normal maintenance supplies.

Yunex LLC, is the sole area distributor for Siemens Traffic products including: Siemens Traffic Controllers, Siemens SCOOT license, Siemens TACTICS license, and Siemens 360 Service Support. Additionally, Yunex is the sole distributor for Mobotrex and Eagle Traffic Control Systems, Carmanah Speed signs, Bosch ITS products, Traffic Logix Speed Radar Signs, and Tapco products. These sole source purchases are warranted because the City uses Siemens traffic control systems and supporting software packages to run the traffic signal network. Additionally, the City uses Eagle Traffic Control Systems, Mobotrex products, Traffic Logix Speed Radar Signs, and Tapco delineators. 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.

Staff requests \$690,000.00 for several planned projects and for the purchase of normal maintenance supplies as follows:

- 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 (\$85,000.00)/sole-source*
- Broadway Park and Broadway signal installation (\$90,000.00)/sole-source*
- Upgrade traffic signal cabinets at five locations (\$85,000.00)/sole-source
- Maintenance operations including wear-out and crash damage, and support of other City projects (\$400,000.00)*

(*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 \$408,000.00 of the above-mentioned projects will be funded from the approved FY 23 Major Street fund operations and maintenance budget. Approximately \$82,000.00 will be utilized for project support and will be expended against the appropriate capital project budgets. Additionally, \$200,000 is expected to come from American Rescue Plan Act (ARPA) funds to support the Vision Zero Implementation. In cases of accident damages, the City seeks restitution by billing responsible parties for damages.

Yunex LLC complies with the requirements of the City's Non-discrimination Ordinance.
Prepared by: Marc Moreno, Transportation Supervisor

Raymond Hess, Transportation Manager

Reviewed by: Brian Steglitz, Interim Public Services Area Administrator

Approved by: Milton Dohoney Jr, City Administrator

Whereas, The City needs to purchase \$690,000.00 of traffic control materials and supplies for annual maintenance activities and capital project support;

Whereas, Yunex LLC is the Sole area distributor in Michigan for Siemens Traffic products, Eagle Traffic Control Systems, Bosch ITS products, Traffic Logix Speed Radar Signs, Carmanah speed signs, and Tapco projects which are used to maintain and operate the City of Ann Arbor traffic signals;

Whereas, Sufficient funds are included in the approved FY 23 Major Street Fund Operations and Maintenance budget and appropriate approved capital budgets; and

Whereas, Yunex LLC complies with the City's Non-Discrimination Ordinance;

RESOLVED, City Council approve a sole source purchase order to Yunex LLC in the amount of \$690,000.00 for traffic signal materials and supplies; and

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