

Mayor and Council Communication

DATE: 06/28/22

M&C FILE NUMBER: M&C 22-0532

LOG NAME: 20PCOOP TWINCREST HGAC T/PW

SUBJECT

(ALL) Authorize an Agreement with Twincrest Inc., d/b/a Twincrest Technologies, using a Houston-Galveston Area Council Cooperative Purchasing Agreement PE-05-21 for Traffic Signal Parts and Other Related Hardware and Equipment in an Annual Amount Up to \$300,000.00 for the Initial Term and Authorize Three Additional One-Year Renewal Options for the Same Annual Amount for the Transportation & Public Works Department

RECOMMENDATION:

It is recommended that the City Council authorize an agreement with Twincrest Inc., d/b/a Twincrest Technologies, using the Houston-Galveston Area Council Cooperative Purchasing Agreement PE-05-21 for traffic signal parts and other related hardware and equipment and parts in an amount up to \$300,000.00 for the initial term and authorize three additional one-year renewal options for the same annual amount for the Transportation & Public Works Department.

DISCUSSION:

The Transportation & Public Works Department will use this agreement to purchase Traffic Signal Detection System, Traffic Flow Monitoring and Management System, hardware and other traffic signal related equipment and parts. The purpose of the purchase is to make necessary upgrades, repairs and maintenance, and to bring traffic control devices up to standard with the latest industry requirements. The Transportation & Public Works Department uses this traffic control radar detector equipment to detect the presence of vehicles to activate the time-cycled traffic lights at signalized intersections throughout the City of Fort Worth (City). The radars are installed above ground and perform accurately in all weather conditions. Parts provided under the agreement include: matrix assembly with brackets, pigtail, J-Box, sensor cabinet interface, traffic signal cables, sensor cabinet and other traffic signal parts.

Staff recommends awarding an annual agreement to Twincrest Technology, using the Houston-Galveston Area Council (H-GAC) Cooperative Purchasing Agreement PE 05-21. No guarantee is made for a specific amount of goods nor services to be purchased. The department anticipates spending an amount up to \$300,000.00. Staff reviewed the pricing and found it to be fair and reasonable.

Funding is budgeted in the TPW Dept Highway & Streets Department's General Capital Projects Fund for the purpose of funding the FY22 PayGo SzFlasher Signal Maintenance and FY22 PayGo Traffic Signal Improvement projects, as appropriated.

PRICE ANALYSIS - The prices remain consistent with the industry standard pricing.

COOPERATIVE PURCHASE - State law provides that a local government purchasing an item under a Cooperative Purchasing Agreement satisfies state laws requiring that the local government seek competitive bids for purchase of the item. Houston-Galveston Area Council (H-GAC) Cooperative contracts are competitively bid to increase and simplify the purchasing power of government entities across the State of Texas.

M/WBE OFFICE- A MBE/SBE goal is not assigned when purchasing from an approved purchasing cooperative or public entity.

ADMINISTRATIVE CHANGE ORDER - An administrative change order or increase may be made by the City Manager in the amount up to maximum allowed under state law and the City Code and does not require specific City Council approval as long as sufficient funds have been appropriated.

AGREEMENT TERM -This agreement will commence upon City Council approval and end on April 30, 2023 to coincide with HGAC contract dates

RENEWAL OPTIONS - This agreement may be renewed for up to three additional one-year terms at the City's option. This action does not require specific City Council approval provided that the City Council has appropriated sufficient funds to satisfy the City's obligations during the renewal term. Staff anticipates spending the same amount in each renewal year.

SUCCESSOR CONTRACTS - The City will use H-GAC PE-05-21 to make purchases authorized by this Mayor and Council Communication (M&C). As noted, H-GAC PE-05-21 expires on April 30, 2023. If the H-GAC contract is extended, this M&C authorizes the City to purchase similar equipment and supplies under the extended contract. If the H-GAC contract is not extended, but H-GAC executes a new cooperative contract with Twincrest Technology with substantially similar terms as H-GAC PE-05-21, this M&C authorizes the City to purchase the equipment and supplies under the new H-GAC contract and stay under the same terms as the new cooperative contract.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the General Capital Projects Fund for the FY22 PayGo SZFlasher Sig Mnt and FY22 PayGo Traffic Signal Imp projects to support the approval of the above recommendation

and authorization of an agreement. Prior to any expenditure being incurred, the transportation & Public Works Department has the responsibility to validate the availability of funds.

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