

City of San Antonio

Market Square El Mercado HVAC
Upgrade

City Council A Session - Item #11
January 30, 2020

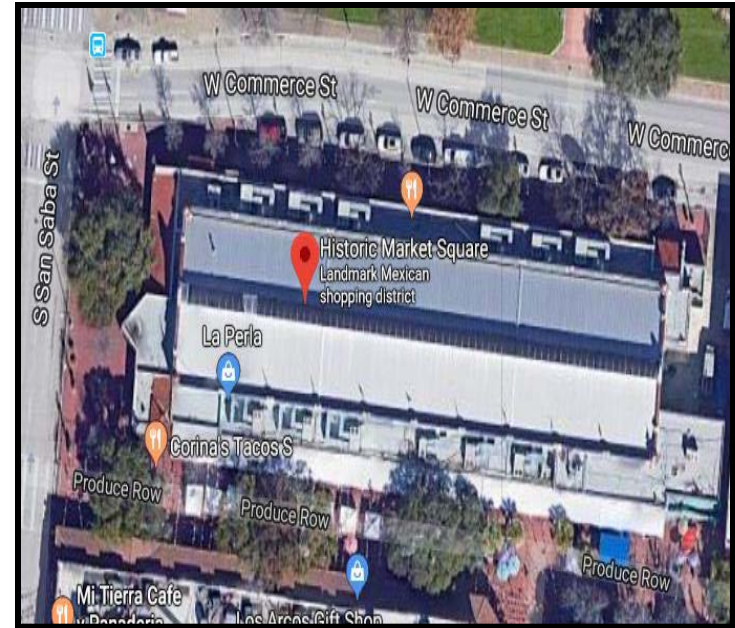


Presented by: Jorge A. Pérez | Director
Building and Equipment Services



Project Background

- El Mercado Building is located in CD 1
- Facility constructed in 1939
- Houses one of the largest Markets in the US with over 32 vendor shops
- Project included in the FY 2020 Deferred Maintenance Program





Benefits/Energy Savings

- Replace the following:
 - 9 Roof Top HVAC units
(Average Age: 20 years)
- New roof top units:
 - Energy efficient with average 12.7 Seasonal Energy Efficiency Ratio (SEER)
 - Hot gas reheat capability for humidity control
 - Economizers to comply with International Energy Conservation Code (IECC) 2015 requirements





Benefits/Energy Savings

- Improve:
 - Ventilation
 - Temperature controls
 - Building energy efficiency
 - Overall system efficiency
- Estimated 20% reduction in annual energy consumption with new units



Energy
saving



Proposed Contract Schedule

- Contract Award: January 2020
- Contract Duration:
 - February 2020 – March 2020:
Acquisition of long lead items
 - March 2020 – May 2020:
Removal of old units/Installation of new units
- Facility will be operational during construction phase





Procurement of Service

- Job Order Contract (JOC)
- Con-Cor-Inc.



Name of JOC	Project Cost
Con-Cor Inc.	\$214,962.83



Recommended Action

- **Staff recommends approval of an ordinance authorizing a task order to a Job Order Contract with Con-Cor Inc. in the amount of \$214,962.83 for the Market Square El Mercado HVAC Upgrade project.**



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