



AGENDA MEMORANDUM

Action Item for the City Council Meeting of September 24, 2019

DATE: September 24, 2019

TO: Peter Zaroni, City Manager

FROM: Kevin Norton, Director of Utilities
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Service Agreement for WaterWise™ Education Program

CAPTION:

Resolution authorizing a three-year service agreement with Franklin Energy Services, LLC for the WaterWise™ Education Program, a water and energy efficiency education program for 5th grade students in the Corpus Christi Independent School District beginning in the academic school year of 2019-2020, for an amount not to exceed \$26,400.00 for the first year, and \$21,900.00 each year for the following two years for a grand total not to exceed \$70,200.00, effective upon issuance of notice to proceed, with the first-year funded through the Water Fund.

SUMMARY:

This service agreement is to provide education on water conservation to 5th grade students in CCISD. The WaterWise™ Program is a cost-effective, school-based water and energy efficiency education program and is designed to generate immediate and long-term resource savings by bringing interactive, real-world education home to students and their families. The project's total amount is \$70,200.00 with the first-year funded through the Water Fund.

BACKGROUND AND FINDINGS:

This program is taught at the 5th grade level in CCISD schools. This program utilizes a proven school delivery format to provide water savings kits containing efficiency measures with creative classroom and hands-on, in-home education techniques which inspire families to adopt new resource usage habits and promote water conservation. All

program materials support Texas Essential Knowledge and Skills (TEKS) to allow the program to fit easily into a teacher's existing curriculum and follow the City's water conservation plan priorities. The WaterWise™ program for the City of Corpus Christi has been continuously running since the fall of 2008 and has reached approximately 4,834 households, and about 23,783 individuals in the community.

Students receive a take-home kit full of water-efficient devices which, following the in-class professional teacher taught education, are taken home and installed. The learning experience is shared with family members as they work on subjects required by state learning standards to understand and appreciate the value of natural resources in daily life. This stimulating program shapes new behaviors and achieves immediate and ongoing savings through an innovative and effective mix of new product installation and resource efficiency knowledge, using the best messengers – children. The enrollment has been trending up in the last few years, and this trend is predicted to continue with the new custom branding and the ability to start the enrollment process earlier in the school year, which the 3-year contract will facilitate.

This is a sole source purchase. Franklin Energy Services, LLC is the only authorized vendor for the environmental Custom Corpus Christi WaterWise™ Program.

ALTERNATIVES:

An alternative would be for the Utilities Department to staff and develop in-house a similar learning tool to teach 5th grade students in the Corpus Christi School District. However, the City currently does not have the resources in place to take on this program, so it would be awhile before the program is functional. Therefore, 5th grade students for several years will miss out on this great learning opportunity.

FISCAL IMPACT:

The fiscal impact for the Utilities Department is an amount not to exceed \$26,400.00 for the first-year of the three-year service agreement. The cost of \$43,800.00 for the remaining two years will be budgeted in future years through the annual budget process.

Funding Detail:

Fund:	4010	Water
Organization/Activity:	30020	Water Resources
Mission Element:	068	Secure Raw Water Supply
Project # (CIP Only):	N/A	
Account:	520060	Books and Periodicals

RECOMMENDATION:

Staff recommends approval of this motion authorizing a three-year service agreement for the WaterWise™ Education Program to provide education on water and energy efficiency to 5th grade students in CCISD schools as presented.

LIST OF SUPPORTING DOCUMENTS:

Service Agreement
Price Sheet