



AGENDA MEMORANDUM

Action Item for the City Council Meeting of June 11, 2019

DATE: May 15, 2019

TO: Peter Zaroni, City Manager

THRU: Mark Van Vleck, Assistant City Manager
markvv@cctexas.com
(361) 826-3897

Valerie H. Gray, P. E., Executive Director of Public Works
valerieg@cctexas.com
(361) 826-3729

FROM: J. H. Edmonds, P. E., Director of Engineering Services
jeffrey@cctexas.com
(361) 826-3851

Albert Quintanilla, P. E., Director of Street Operations
albertq@cctexas.com
(361) 826-1957

<p><u>Professional Services Contract Amendment</u> Street Preventative Maintenance Program (SPMP) FY 2019</p>
--

CAPTION:

Motion approving Amendment No. 1 to a Contract with J. Schwarz & Associates, Inc. in the amount of \$846,500 for a restated fee not to exceed \$874,250 to provide engineering design and development of Delivery Orders for the 2019 Citywide Street Preventative Maintenance Program (SPMP) with funding available in the Street Operation Budget and Street Capital Funds for sidewalk improvements for the Americans with Disability Act.

PURPOSE:

The purpose of this Agenda Item is to obtain authority to execute an Amendment to the professional services contract with J. Schwarz & Associates, Inc. for preparation of Delivery Orders (DOs) for the SPMP 2019 Work Plan. Over the next fiscal year this work will be transitioning to Street Department Staff.

BACKGROUND AND FINDINGS:

This project is a continuation of the City Council approved *Street Preventative Maintenance Program* (SPMP) funded in part by the Street Maintenance Fee (SMF). The initial contract for \$27,750 provided for development of contract documents to acquire new Contractor(s) for SPMP FY 2019 Overlays and Ultra-Thin Bonded Wearing Course.

This item provides the engineering contract Amendment for preparation of Delivery Orders (DOs) for the 2019 Work Plan. To date, over 700 streets have received seal coats or overlays. A program update is planned for presentation to City Council in conjunction with the 2019 Work Plan.

Ultra-Thin Bonded Wearing Course treatment will replace Contractor seal coats on Arterials and Collectors to provide a more substantial treatment on higher volume streets to increase the ride quality & performance, reduce dust and loose rock, and extend the maintenance cycle. City street crews will continue to seal coat residential/local streets.

This contract Amendment provides for engineering, site investigations, and preparation of DOs for the 2019 program for both overlays and ultra-thin bonded wearing course treatments for selected arterial, collector and local (residential) streets on a fixed fee basis. Work includes preparation of multiple DOs for over 150 streets. The consultant engineer must conduct multiple site visits and meetings with both the City and contractors to develop detailed site-specific scope and quantities for each street within each DO. The contractor's bid prices will be used for each item. Each DO requires the following minimum documentation:

1. Short narrative of expected work for each street
2. Detailed listing of included streets with specific construction activities for each street; including:
 - a. Pavement surface treatment type and quantities
 - b. Base and subgrade repairs with type and quantities
 - c. Curb & gutter repair/replacement
 - d. Driveway, sidewalk and ADA ramp upgrades
 - e. Utility adjustments for valve boxes, manholes, etc.
 - f. Other miscellaneous features of work as required (signs, tree removal, etc.)
3. Specific cost data utilizing unit bid prices for construction activities by street
4. Aerial photo plans, depicting limits of construction, areas of pavement repair, and any items required that are included in unit price bids
5. Any additional information that may assist the Contractor during construction

ALTERNATIVES:

1. Authorize execution of engineering design contract. (Recommended)
2. Do not authorize execution of engineering design contract. (Not recommended)

OTHER CONSIDERATIONS:

J. Schwarz, Inc. is the design engineer selected in February 2019 for this project under RFQ 2018-10 posted in November 2018. Over the next fiscal year this work will be transitioning to Street Department Staff.

CONFORMITY TO CITY POLICY:

This contract complies with City policy regarding Professional Service Contracts and financial policies.

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Street Department

FINANCIAL IMPACT:

X Operating

☐ Revenue

X Capital

☐ Not applicable

Fiscal Year 2018-2019	Project to Date Expenditures	Current Year	Future Years	TOTALS
Budget		20,700,000		20,700,000
Encumbered / Expended Amount		77,750		77,750
This item		846,500		846,500
Future Anticipated Expenditures This Project		18,719,920		18,719,920
BALANCE		1,055,830		1,055,830

Fund(s): Streets Operational Fund 1041-051; Street GO Bond 16 3554-051

Comments: N/A**RECOMMENDATION:**

City staff recommends approval of the professional services contract amendment in the amount of \$846,500 for 2019 Street Preventative Maintenance Program.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Presentation
Engineering Design Contract