



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of November 17, 2020

**DATE:** October 26, 2020

**TO:** Peter Zaroni, City Manager

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

Richard Martinez, Director of Public Works  
Richardm5@cctexas.com  
(361) 826-3419

**Professional Services Contract**  
**Downtown Pedestrian Safety Improvements**  
**(Bond 2018 Proposition B)**

**CAPTION:**

Motion awarding a professional services contract to Maldonado-Burkett, Corpus Christi, Texas, to design pedestrian safety improvements for seven intersections in the downtown area in an amount of \$124,982.50 located in City Council District 1, with FY 2021 funding available in the Bond 2018 Street Proposition B and Utility Capital Program Funds.

**SUMMARY:**

This motion approves a professional services contract that provides for design, bid, and construction phase services for pedestrian safety improvements including new crosswalks, signage, pedestrian signals, and traffic signals at select cross streets in the downtown area.

**BACKGROUND AND FINDINGS:**

The Downtown Pedestrian Safety Improvements project is a Bond 2018, Proposition B project approved by city voters in November 2018. Seven separate locations have been identified where pedestrian safety improvements are necessary.

The locations included are:

- IH 37 at Shoreline Drive
- Twigg Street at Shoreline Drive
- Coopers Alley at Shoreline Drive
- Kinney Street at Shoreline Drive (Old Abandoned North-bound Lanes)
- Kinney Street at Shoreline Drive (Current Re-configured Lanes)
- Park Avenue at Shoreline Drive

- Furman Avenue at Shoreline Drive
- John Sartain Street at Water Street

These streets were recommended by the Downtown Management District as part of a preliminary study conducted in August 2018. Pedestrian Safety Improvements includes the addition of Hawk signalization to provide safe pedestrian crossing, accessible route, curb ramps, additional sidewalks, crosswalk markings, and the relocation of flashing warning lights. The project engineers will provide recommendations after a review of the intersections.

#### **PROJECT TIMELINE:**

2020		2021											
N	D	J	F	M	A	M	J	J	A	S	O	N	D
Design					Bid/Award			Construction					

Project schedule reflects City Council award of Design in November 2020 with anticipated completion in December 2021.

#### **COMPETITIVE SOLICITATION PROCESS**

Maldonado-Burkett was selected for the Bond 2018 Downtown Lighting Improvement in February 2019 under RFQ 2018-10. Downtown Pedestrian Safety Improvements was one of thirty-two selections that were announced under the Transportation Category of the RFQ. Fifteen firms submitted under the Transportation Category and thirteen firms were selected Maldonado-Burkett was one of the highest ranked firms in the Transportation Category.

The selection committee consisted of two representatives from the Street Department and two representatives from Engineering Services. Firms were ranked based on five factors: 1) experience of the firm, 2) experience of the key personnel with specific experience with multiple Bond street programs and local utilities, 3) project approach and management plan, 4) capacity to meet the project requirements and timelines, and 5) past performance.

Maldonado-Burkett provided professional services for several City Projects. Some of the projects are Chaparral Electrical Assessment and Redesign, Highway Safety Improvement Project, Street Lighting Improvements, Traffic Signals and Lighting Improvement Project.

#### **ALTERNATIVES:**

Any alternative to awarding the contract to Maldonado-Burkett will delay the reconstruction of the project and impede Council goals of completing Bond 2018 street projects in a timely manner and within budget.

#### **FISCAL IMPACT:**

The fiscal impact in FY2021 is an amount of \$124,982.50 with funding available from the Bond

2018 Streets Proposition B and Utility Capital Program Funds.

**FUNDING DETAIL:**

The project is funded by Bond 2018. The Capital Improvement Program (CIP) shows the project is planned for FY 2022. The project is ready to be implemented.

Fund: Street Bond 2018, Proposition B (Fund 3557)  
Mission Elem: Street Pavement Maintenance (051)  
Project No.: Downtown Pedestrian Safety Improvements (18012A)  
Account: Outside Consultants (550950)  
Activity: 18012-A-3557-EXP  
Amount: \$124,982.50

**RECOMMENDATION:**

Staff recommends award of the professional services contract to Maldonado-Burkett, in the amount of \$124,982.50. The design phase will start in November 2020 with completion planned in March 2021. The construction is planned to start in July 2021 with completion in December 2021.

**LIST OF SUPPORTING DOCUMENTS:**

Location and Vicinity Map  
Contract