



**AGENDA MEMORANDUM**

Action Item for the City Council Meeting of October 1, 2019

**DATE:** September 10, 2019

**TO:** Peter Zanoni, City Manager

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**Professional Services Contract Amendment No. 1**  
**Strasbourg Drive from Riom Street to Grenoble Drive**

**CAPTION:**

Motion approving Amendment No. 1 to a contract with Urban Engineering for design, bid and construction phase services for the reconstruction of Strasbourg Drive from Riom Street to Grenoble Drive in the amount of \$111,625 for a total restated fee of \$134,800, located in City Council District 5, effective upon issuance of the notice to proceed, with funding approved and available in Bond 2018 Streets, Proposition A, Part 1 and Utility Capital Improvement Budgets.

**SUMMARY:**

This amendment provides for design services to prepare construction and bid documents for reconstruction of Strasbourg Drive from Riom Street to Grenoble Drive as approved by city voters in the November 2018 Street Bond election under Proposition A.

**BACKGROUND AND FINDINGS:**

Strasbourg Drive from Riom Street to Grenoble Drive is a two-lane minor residential street with on-street parking on both sides. The existing roadway is a two-lane asphalt pavement in poor condition with aging underground utility systems.

An initial small professional services contract was awarded administratively to begin preliminary design to better define the scope of work. This amendment provides for final design and construction plan preparation to reconstruct the existing two-lane roadway with new curb and gutter, sidewalks, ADA ramps, signage, and pavement markings. Utility improvements include upgrades to water, storm water, wastewater and gas.

The amendment includes the design, bid, and construction phase support services as summarized below:

- Identify electrical power conduit for street lighting and traffic signalization
- Pavement analysis and recommendations
- Detailed utility investigation and recommendations to endure sustainability of services and underground infrastructure
- Public outreach and workshops
- Prepare Traffic Control and Construction Sequencing Plans
- Prepare detailed construction documents
- Bid phase support for addendum, pre-bid meeting, and contractor bid evaluation
- Provide construction administration and technical support
- Prepare and submit final As-Built drawings to the City

**PROJECT TIMELINE**

2019			2020												2021				
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M
Design							Bid					Construction							

**COMPETITIVE SOLICITATION PROCESS:**

Urban Engineering was selected for the Bond 2018 Strasbourg Drive from Riom Street to Grenoble Drive project in February 2019 under RFQ 2018-10. Strasbourg Drive was one of thirty-two selections that were announced under the Transportation Category of the RFQ. Fifteen firms submitted under the Transportation Category and eight firms were selected. Urban Engineering was one of the highest ranked firms in the Transportation Category and the Strasbourg Drive project was their ninth highest stated preference. Of the approved candidates for Strasbourg Drive, Urban had the second highest priority preference.

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

**ALTERNATIVES:**

Any alternative to awarding the contract to Urban Engineering 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 project is a Bond 2018, Proposition A project approved by city voters in November 2018. This item will award the design, bid and construction phase services contract to Urban Engineering for the roadway and utility improvements for Strasbourg Drive from Riom Street to Grenoble Drive, located in City Council District 5, in the amount of \$111,625 for a restated amount of \$134,800, effective upon issuance of notice to proceed, with funding approved and available from Bond 2018, Proposition A and the Capital Improvement Budget Utility Funds. The Street cost of this project is \$77,463 and the combined utility cost is \$34,162 for a total contract value of \$111,625.

## **FUNDING DETAIL:**

Fund: **Street 2019 Bond2018 P1 (Fund 3556)**

Mission Elem: Street Pavement Maintenance (ME 051)

Project No.: Strasbourg Drive from Riom Street to Grenoble Drive (Project #18044A)

Account: Professional Services (Account #550950)

Activity: 18044-A-3556-EXP

Fund: **Storm Water 2015 Revenue Bond (Fund 4531)**

Mission Elem: Drainage Infrastructure (ME 043)

Project No.: Laguna Shores Road - Mediterranean Drive to Wyndale Street (Project #18025A)

Laguna Shores Road - Graham Road to SPID (Project #18026A)

Account: Outside Consultants (Account #550950)

Activity: 18025-A-4531-EXP

Fund: **Water 2012A Revenue Bond (Fund 4089)**

Mission Elem: Distribute Water (ME 041)

Project No.: Laguna Shores Road - Mediterranean Drive to Wyndale Street (Project #18025A)

Laguna Shores Road - Graham Road to SPID (Project #18026A)

Account: Outside Consultants (Account #550950)

Activity: 18025-A-4089-EXP

Fund: **Wastewater 2012B Revenue Bond (Fund 4249)**

Mission Elem: Wastewater Collection System (ME 042)

Project No.: Laguna Shores Road - Mediterranean Drive to Wyndale Street (Project #18025A)

Laguna Shores Road - Graham Road to SPID (Project #18026A)

Account: Outside Consultants (Account #550950)

Activity: 18025-A-4249-EXP

## **RECOMMENDATION:**

Staff recommends awarding the contract to Urban Engineering in the amount of \$134,800. The design phase will begin in October 2019 with completion planned in December 2019. The construction is planned to start in the fall of 2020 with completion in May 2021.

## **LIST OF SUPPORTING DOCUMENTS:**

Location Map

Presentation

Contract