



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting September 15, 2020

**DATE:** August 28, 2020

**TO:** Peter Zanoni, City Manager

**FROM:** Jeff H. Edmonds, P. E., Director of Engineering Services  
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<p style="text-align: center;"><b><u>Professional Services Contract</u></b> <b>North Lexington Blvd. (Leopard St. to Hopkins Rd.)</b></p>
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### **CAPTION:**

Motion authorizing a professional services agreement with Hanson Professional Services, Inc., to provide design, bid and construction administration phase services for roadway and utility improvements on North Lexington Boulevard from Leopard Street to Hopkins Road in an amount of \$401,838.00, located in City Council District 1, with funds available from the Bond 2018 Street Fund and FY 2020 Storm Water, Wastewater, Water and Gas Funds.

### **SUMMARY:**

This motion authorizes a professional services contract with Hanson Professional Services, Inc., to provide design, bid, and construction administration phase services for North Lexington Boulevard from Hopkins Road to Leopard Street. The project design improvements include roadway widening, pavement markings, drainage ditch improvements with new storm water culverts and utility improvements.

### **BACKGROUND AND FINDINGS:**

North Lexington Boulevard from Hopkins Road to Leopard Street is an existing asphalt pavement two-lane roadway that serves industrial businesses. The project is a Bond 2018 project approved by city voters in November 2018. The roadway is experiencing continuous pavement distress and failures due to the age of the pavement and the heavy industrial truck traffic. The roadway is drained by large ditches on either side with parallel storm water culverts under each business driveway. Existing underground utilities are approximately 65 years old and require

improvements.

This contract provides for design and construction plan preparation for the reconstruction and widening of the existing roadway with a proposed pavement surface of 26 feet, approximately 37 concrete driveways within the City's right-of-way, signage, and pavement markings. Utility improvements include upgrades to water and wastewater systems. The total construction cost of the project is estimated to be at \$4,900,000 including street, stormwater and utilities.

### **PROJECT TIMELINE:**

2020			2021												2022							
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A
Design							Bid/ Award		Construction													

Project schedule reflects City Council award of the design services in September 2020 with anticipated completion in May 2021. Upon completion of the design, construction work will be bid.

### **COMPETITIVE SOLICITATION PROCESS**

Hanson Professional Services, Inc., was selected for the Group A-Transportation Projects under RFQ 2018-10 in February 2019. Fifteen firms submitted under the Group A-Transportation Category and thirteen firms were selected. Hanson Professional Services, Inc., was among one of the thirteen qualified firms selected in the Transportation Category.

The selection committee with representatives from the Streets Department and Engineering Services ranked Hanson Professional Services, Inc., qualifications 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 this contract to Hanson Professional Services, Inc., will delay construction 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 for FY 2020 is an amount of \$401,838.00 with funding available from the Bond 2018 Street Proposition B Fund and FY 2020 Storm Water, Wastewater, Water and Gas Funds.

### **Funding Detail:**

Fund: Street Bond 2018, Proposition B (Fund 3557)  
Mission Elem: Street Pavement Maintenance (ME 051)  
Project No.: N. Lexington Boulevard - Leopard St. to Hopkins Rd. (18028A)  
Account: Design (Account #550950)  
Activity: 18028-A-3557-EXP  
Amount: \$200,930.52

Fund: Storm Water (Fund 4532)  
Mission Elem: Storm Water Drainage (ME 043)

Project No.: N. Lexington Boulevard - Leopard St. to Hopkins Rd. (18028A)  
Account: Design (Account #550950)  
Activity: 18028-A-4532-EXP  
Amount: \$90,408.37

Fund: Wastewater (Fund 4254)  
Mission Elem: Wastewater Collection System (ME 042)  
Project No.: N. Lexington Boulevard - Leopard St. to Hopkins Rd. (18028A)  
Account: Design (Account #550950)  
Activity: 18028-A-4254-EXP  
Amount: \$50,226.87

Fund: Water (Fund 4099)  
Mission Elem: Water Distribution System (ME 041)  
Project No.: N. Lexington Boulevard - Leopard St. to Hopkins Rd. (18028A)  
Account: Design (Account #550950)  
Activity: 18028-A-4099-EXP  
Amount: \$50,226.87

Fund: Gas (Fund 4560)  
Mission Elem: Gas Distribution System (ME 022)  
Project No.: N. Lexington Boulevard - Leopard St. to Hopkins Rd. (18028A)  
Account: Design (Account #550950)  
Activity: 18028-A-4560-EXP  
Amount: \$10,045.37

**RECOMMENDATION:**

Staff recommends award of the professional services contract to Hanson Professional Services, Inc., in the amount of \$401,838.00. The design phase will start in October 2020 with completion planned in May 2021. Construction is planned to start in August 2021 with completion in August of 2022.

**LIST OF SUPPORTING DOCUMENTS:**

Location and Vicinity Maps  
Contract