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Professional Services Contract
North Lexington Boulevard (Hopkins Road to Leopard Street)
(Bond 2018, Proposition B)

#### **CAPTION:**

Motion authorizing Amendment No. 2 to a professional services contract with Hanson Professional Services, Inc., for the design, bid, and construction phase services for the off-site drainage ditch improvements on North Lexington Boulevard from Leopard Street to Hopkins Road in the amount of \$170,470.25, for a total contract value not to exceed \$602,448.25, located in City Council District 1, with FY 2022 funding available from the Stormwater Funds.

## **SUMMARY:**

This motion authorizes approval of Amendment No.2 to a professional services contract with Hanson Professional Services, Inc., to provide design, bid, and construction phase services for the North Lexington Boulevard project off-site drainage ditch improvements.

The professional services agreement for the project was approved on September 15, 2020 in an amount of \$401,838 for the roadway design. In addition, a Hopkins Road drainage study was authorized with the first amendment on October 18, 2021 in an amount of \$30,140. The original scope for the North Lexington Boulevard project is currently at 60% design and the Hopkins drainage ditch addition is at 30% design. The proposed amendment authorizes funds for the Hopkins drainage ditch improvements to be concurrently designed along with the North Lexington Boulevard project.

#### **BACKGROUND AND FINDINGS:**

The North Lexington Boulevard project, from Hopkins Road to Leopard Street is a Bond 2018 project approved by city voters in November 2018. This stretch of street 0.73 miles in length and is classified as a Secondary Arterial (A-2) Street with one lane in each direction and asphalt pavement that serves industrial businesses. The roadway was originally constructed in 1956 and received a sealcoat application in 2002. The existing water main and wastewater utilities were installed in 1981. The roadway is drained by ditches on either side with parallel storm water culverts under each business driveway and has areas that frequently flood.

The roadway is currently experiencing continuous pavement distress and failures due to the age of the pavement and the heavy industrial truck traffic.

The Hopkins drainage ditch improvements was initiated due to the concerns brought to City staff by several residents in the area. It was determined during the design process that the roadway, surrounding streets and private properties had flooding issues due to undersized drainage ditches. This identification prompted the need for the amendment to provide offsite storm drainage improvements to alleviate the drainage problems.

The proposed contract amendment will provide design, bid and construction phase services for offsite drainage improvements along Hopkins Road. Hopkins Road is 1.51 miles in length with drainage ditches on both sides of the roadway.

# **PROJECT TIMELINE:**

2020-2022	2022	2022 - 2023
October - June	J A S	October - October
Design	Bid/ Award	Construction

Project schedule reflects City Council award of the additional design services in May 2022 with anticipated construction completion in October 2023.

#### **COMPETITIVE SOLICITATION PROCESS**

Hanson Professional Services, Inc., was selected for the Bond 2018 North Lexington Boulevard improvements in February 2019 under RFQ 2018-10. The N. Lexington Blvd. improvements was one of thirty-two selections that were announced under the Transportation Category of the RFQ.

Fifteen firms submitted responses under the 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.

Hanson Professional Services, Inc., has completed other street projects for the City, to include Gollihar Road from Staples Street to Weber Road, Staples Street from Kostoryz Road to Baldwin

Boulevard and Williams Drive from Nile Drive to Airline Road.

## **ALTERNATIVES**:

Any alternative to awarding this contract amendment 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 2022 is an amount of \$170,470.25 with funding available from the FY 2022 Stormwater Funds.

#### **FUNDING DETAIL:**

Fund: Strm Wtr 2022 CIP (Fund 4533)

Mission Elem: Stormwater (ME #043)

Project: N. Lexington Blvd- Leopard St. to Hopkings Rd. (Project No. 18028A)

Account: Outside Consultants (550950)

Activity: 18028-A-4533-EXP

Amount: \$170,470.25

## **RECOMMENDATION:**

Staff recommends award of the professional services contract amendment to Hanson Professional Services, Inc., in the amount of \$170,470.25. The design phase started in October 2020 with completion planned in June 2022. Construction is planned to start in September 2022 with completion in September of 2023.

# **LIST OF SUPPORTING DOCUMENTS:**

Location and Vicinity Maps Professional Services Amendment Project CIP Page