



## Legislation Text

---

**File #:** ID-481-17, **Version:** 1

---

### *Department of Streets and Fleet*

**Reference:** J3 Engineering Design Services contract Change Order 1 and 2 for North 45<sup>th</sup> Avenue between Bridge Street and Longspeak Street

**To:** Mayor Richard N. McLean and Members of City Council

**Through:** Philip Rodriguez, City Manager

**Through:** Kimberly Dall, Director of Streets and Fleet

**Prepared By:** Christopher Montoya, Traffic Engineer

**Date Prepared:** December 1, 2017

### **PURPOSE**

To request additional services be included in the existing contract for design services of N 45<sup>th</sup> Avenue between Bridge Street and Longspeak Street.

### **BACKGROUND**

Through a competitive bid process, J3 Engineering was awarded the contract to provide design services for the east one-half of N 45<sup>th</sup> Avenue from Bridge Street to Longspeak Street, adjacent to the existing west half of N 45<sup>th</sup> Avenue, in July 2017. Since the commencement of the project, additional need for further extension of N. 45<sup>th</sup> Avenue was identified, as well as input from the public and City Council to include Longspeak Street. These proposed additional services focus on the extending N 45<sup>th</sup> Avenue to connect to Longspeak Street, parking lot improvements associated with the Donelson Park, and also widening of Longspeak Street between N 45<sup>th</sup> Avenue and N 50<sup>th</sup> Avenue, including all design work necessary to prepare construction documents and estimates for formal bid by the City of Brighton.

Change Order No. 1 would modify the Project scope to include the segment between the existing N 45<sup>th</sup> Avenue and Longspeak Streets, on the southeast side of Donelson Park. This section of roadway would provide access to the proposed parking lot serving Donelson Park.

Change Order No. 2 would modify the project scope to include the design of the south one-half of Longspeak Street, adjacent to the existing north one-half, between N 45<sup>th</sup> Avenue and N 50<sup>th</sup> Avenue.

The design of the roadways will encompass the adopted Master Transportation Plan recommendations for infrastructure improvements and multi-modal connectivity, including driving lanes and bike lanes. A map showing the location of the original award, and the two requested change orders is attached.

### **FINANCIAL IMPACT**

The current contract with JR Engineering totals \$123,091.00; the proposed additions to the scope of the Project would increase the contract by \$60,589.00 for Change Order No. 1 for a total contract amount of \$183,680.00. Change Order No. 2 is in the amount of \$122,661.00; awarding both Change Order No. 1 and Change Order No. 2 would create a total

contract amount of \$306,341.00.

There is sufficient funding within the Project's 2017 adopted budget for the additional services; supplemental funding is not being requested for this modification.

**STAFF RECOMMENDATION**

Staff recommends approval of both change order requests. Combining design of adjacent roadway segments capitalizes efficiency; the additions will also address the needs of the parking lot, and comply with the citizen input to include Longspeak Street. Staff would not recommend approval of Change Order No. 2 without Change Order No. 1.

**OPTIONS FOR COUNCIL CONSIDERATION**

1. Approve resolution for Change Orders No. 1 and No. 2 as requested.
2. Approve only Change Order No. 1.
3. Request additional information for consideration.
4. Deny the request for additional services.

**ATTACHMENTS**

1. Map - Limits of Design