



## CITY OF NORMAN, OK STAFF REPORT

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**MEETING DATE:** 04/23/2024

**REQUESTER:** Katherine Coffin

**PRESENTER:** David Riesland, Transportation Engineer

**ITEM TITLE:** CONSIDERATION OF ACCEPTANCE, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER FOUR AND FINAL ACCEPTANCE TO CONTRACT K-2223-114; BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND RUDY CONSTRUCTION COMPANY IN THE AMOUNT OF \$2,040,703.65 AND CHANGE ORDER FOUR INCREASING THE CONTRACT BY \$77,777.15 FOR A REVISED CONTRACT AMOUNT OF \$2,118,480.80 FOR THE 12TH AVENUE N.E. AT HIGH MEADOWS DRIVE INTERSECTION IMPROVEMENT PROJECT, BUDGET TRANSFERS AS OUTLINED IN THE STAFF REPORT TO PAY THE CONTRACTOR AND FOR MATERIAL TESTING SERVICES, AND FINAL CLOSE-OUT.

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### **BACKGROUND:**

The intersection of 12th Avenue NE and High Meadows Drive is a three-legged intersection that was signalized in 1993 without roadway improvements to provide a southbound left turn on 12th Avenue NE onto High Meadows Drive. The intersection is located north of Robinson Street with High Meadows Drive providing access to Eisenhower Elementary School and surrounding residential neighborhoods. The ever-increasing volume of traffic and the resulting increase of collisions have exposed the need for a dedicated turn lane and traffic signal modifications at this intersection.

Installing the southbound left turn lane requires widening of the existing four-lane section at the intersection. This project also provides the opportunity for the City to upgrade the signal interconnect system along 12th Avenue NE with fiber optic cable between Robinson Street and Rock Creek Road.

This section of 12th Avenue NE in Norman also serves as U.S. Highway 77. The Oklahoma Department of Transportation (ODOT) maintains jurisdiction over maintenance and improvements to the highway. However, 12th Avenue NE also serves as a major arterial street in Norman and intersects with many other city streets. While the City is responsible for the design of intersection signalization projects on 12th Avenue NE, future construction must be coordinated with ODOT. On August 1, 2017, City Council held a study session to discuss the Griffin Park Sports Complex Master Plan, which includes additional improvements to the adjacent transportation network.

## **DISCUSSION:**

One of the transportation network improvements recommended in the Griffin Park Sports Complex Master Plan called for a new access point off of 12th Avenue NE (see attachment). This new access affects the on-going design of the improvements at the High Meadows intersection.

Following numerous discussions with ODOT, it was determined that the City of Norman would be responsible for bidding the project, utility relocation, acquisition of any right-of-way to construct the project, and the construction administration. The City of Norman is to invoice ODOT for 80% of the construction costs.

Bids were opened for the construction project on March 2, 2023. With a bid of \$2,023,453.65, Rudy Construction Co., of Oklahoma City, was the apparent low bidder. The project is now substantially complete. Over the course of construction, three change orders were approved increasing the contract amount to \$2,040,703.65. As the project is being closed out, the need for Change Order No. 4 in the amount of \$77,777.15 to account for various project overruns during construction was determined. A copy of Change Order 4, resulting in a final contract amount of \$2,118,480.80, is attached.

The ODOT share of \$1,630,622.92 will be recorded to revenue account State Grant Revenue (Account 225-331380) when received. These funds were paid out by the City from the Special Grants Fund, 12<sup>th</sup> Avenue NE & High Meadows Drive, Construction (Account 22590079-46101; Project TR0051). This ODOT share was calculated as 80 percent of the original bid. The funding agreement states that all overruns would be the responsibility of the City to pay.

A previous Council Agenda Item on October 10, 2023, was approved to be able to pay for material testing services needed for the project. However, that item contained an error in the account whereby funds were to be taken. As a result, there have not been funds in the construction account to pay for these testing services. In total, \$8,000 is needed to pay for these material testing services. Therefore, an additional \$85,777.15 is needed to be able to pay all the remaining bills and close out this project.

Available funds have been identified in two accounts that could be used to pay the remaining bills for the High Meadows project. These include East Interstate Drive – Main to Robinson Project, Materials (Account 50596692-46301; Project SC0648) and Lindsey Street, 12 Avenue SE – Creekside, Construction (Account 50597718-46101; Project SC0671).

## **RECOMMENDATION 1:**

Staff recommends approval of Change Order 4 to Contract K-2223-114 with Rudy Construction Company in the total amount of \$77,777.15 for a revised, final construction amount of \$2,118,480.80 for construction services associated with the modifications to 12th Avenue NE intersection with High Meadows Drive.

## **RECOMMENDATION 2:**

Staff recommends the following transfer of funds to pay for the construction related services associated with Change Order 4 and the material testing services on the project.

Losing Account					Gaining Account				
Description	Project #	Org	Object	Transfer Amount	Description	Project #	Org	Object	Transfer Amount
E Interstate Dr:Main -Robn	SC06 48	505966 92	463 01	- \$69,511 .38	12thAveN E& Highmeadows Dr	TR00 51	505900 79	461 01	+\$69,511 .38
Lindsey St: 12th Ave SE - Creekside	SC06 71	505977 18	461 01	- \$16,265 .77	12thAveN E& Highmeadows Dr	TR00 51	505900 79	461 01	+\$16,265 .77

**RECOMMENDATION 3:**

Staff recommends the authorization of final close out on the project.