#### **City of Fayetteville Staff Review Form**

2018-0482

**Legistar File ID** 

9/18/2018

City Council Meeting Date - Agenda Item Only N/A for Non-Agenda Item

Matt Casey	8/29/2018	Engineering /			
	0/23/2010	<b>Development Services Department</b>			
Submitted By	Submitted Date	Division / Department			

#### **Action Recommendation:**

Approval of a change order in the amount of \$53,750.00 to the contract with 81 Construction Group, Inc. for the construction of the E. Spyglass Hill Dr, Drainage Improvements Project.

## **Budget Impact:**

4470.621.8810-58		nage Impro					
Account Numb	er	Fund					
02108.1802.40	E Spyglass Hill Drainage Improvments						
Project Numbe	er	F	roject Title				
Budgeted Item?	Yes	Current Budget	\$	573,078.00			
		<b>Funds Obligated</b>	\$	200,368.29			
		Current Balance	\$	372,709.71			
Does item have a cost?	Yes	Item Cost	\$	53,750.00			
Budget Adjustment Attached?	No	<b>Budget Adjustment</b>					
		Remaining Budget	\$	318,959.71			

Approval Date:

Comments:

Original Contract Number:



#### CITY COUNCIL MEMO

#### **MEETING OF SEPTEMBER 18, 2018**

TO: Mayor and City Council

**THRU:** Don Marr, Chief of Staff

Garner Stoll, Development Services Director

Chris Brown, City Engineer

**FROM:** Matt Casey, Engineering Design Manager

**DATE:** August 29, 2018

SUBJECT: Approval of a change order in the amount of \$53,750.00 to the contract with

81 Construction Group, Inc. for the construction of the E. Spyglass Hill Dr,

**Drainage Improvements Project.** 

#### **RECOMMENDATION:**

Staff recommends City Council approval of change order #1 in the amount of \$53,750.00 to the contract with 81 Construction Group, Inc. for the construction of the E. Spyglass Hill Dr. Drainage Improvements Project.

#### **BACKGROUND:**

The City of Fayetteville Engineering Division has prepared the design for this 36" storm sewer that is planned behind several homes along E. Spyglass Hill Drive. A large drainage basin drains runoff across the Stonebridge Meadows golf course into the yards and to these homes along the northeast end of this street. In an effort to provide relief from future flood damage to these properties, the City of Fayetteville coordinated with the owner of the golf course to get a drainage easement dedicated to allow the installation of the necessary storm sewer pipes and inlets to capture and convey this runoff to the nearby retention pond.

On June 19, 2018 the City Council approved a contract in the amount of \$118,881.18 with 81 Construction Group, Inc., who was the low bidder for this project.

#### **DISCUSSION:**

81 Construction Group, Inc. has been diligently working to get this project completed. Unfortunately after getting the first 150' of storm sewer installed, rock was encountered. This slowed the construction considerably. The contractor continued on and we expected to get out of the rock quickly to finish the construction. Instead, the rock depth was worse as they progressed. On every construction project, we put in a small amount of rock excavation in the contract in case we encounter some rock. If rock is known or expected to be encountered, this amount is raised based on the amount of construction proposed. For this project a small amount of 20 cubic yards was in the bid. That amount was quickly used up. We estimate that the total amount of rock excavation for this project will be 235 cubic yards. Staff is also

recommending that an additional 45 days be added to the contract due to the delays from the rock excavation.

#### **BUDGET/STAFF IMPACT:**

This project is paid for out of the "Other Drainage Improvements" project of the Sales Tax Capital Improvements Bridge and Drainage Improvements Fund.

#### Attachments:

Change Order 1 Form Vicinity Map



## **CHANGE ORDER**

Contract Title

Spyglass Hill Drainage Improvements

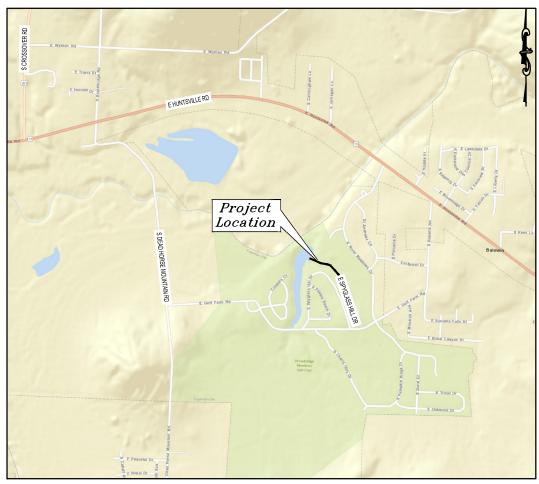
Change	Order No.	1		_	Dat	e of Issuance			THE WATER AND A STATE OF THE ST		
To Con The Con		81 Construction Group, Inc. nged as follows:				DINANCE/RES		34-18 19, 2018			
	Bid	Bid	Previous	Unit	I	Contract	Revised	Revised	Original		Revised
	Item	Item	Estimated	of		Unit	Estimated	Unit	Estimated		Estimated
	No.	Description	Quantity	Measure		Price	Quantity	Price	Cost		Cost
	7	Rock Excavation	20	CY	\$	250.00	235	\$250.00	\$5,000.00		\$58,750.00
						٠.,	, , ,				
					L		Sum	nmation of Cost	\$5,000.00	-	\$58,750.00
Not valid	d until signed	by the Owner						Net Cost for thi	s Change Order		\$53,750.00
	ginal Contrac									\$	118,881.18
The original Contract Price was  Net change by previously authorized change orders  \$								110,001.10			
The Contract Price prior to this Change Order was							\$	118,881.18			
The Contract Price will {increased by}[remain unchanged]							\$	53,750.00			
The new Contract Price including this Change Order will be The Contract Time(s) will be [increased by][feereased by][feering unchanged]  45							\$	172,631.18			
								-	45		calendar days
Required dates of Competion as of the date of this Change Order therefore are:  Substantial Completion								10/18/18			
	Final Comp	•									11/17/18
NOTE: This summary does not reflect changes in the Contract Price or Time(s) which have been authorized by Work Change Directives not incorporated in this or previous Change Orders.  81 Construction Group, Inc.											
81 Con	Struction G	roup, Inc. 8-29-18 DATI	<u>.</u>		CIT	Y OF FAYE	TTEVILLE	Ī	DATE		
								•			

# E SPYGLASS HILL DR DRAINAGE IMPROVEMENTS

for the

# City of Fayetteville

BID # 18-35, CONSTRUCTION APRIL, 2018



**VICINITY MAP** 



www.fayetteville-ar.gov

### **ENGINEERING DIVISION**

PHONE: (479) 575-8206

FAX NO: (479) 575-8202

PROJECT: ENGR. No. 8126