CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: September 4, 2018

ITEM:

Motion – Approving Change Order #2
SW Grand Prairie Parkway, SW Madison Avenue to Veterans Parkway

FINANCIAL IMPACT:

Contract Summary:

Description	Amount	Date Approved	Remarks
Construction Contract	$4,648,999.40	May 29, 2018	
Change Order 1	$4,400.00	August 20, 2018	Corn chopping/hauling
Change Order 2	$88,790.00	Pending	Additional watermain
Total	**$4,742,189.40**		

Cost for these change order items will be paid from account no. 500.000.000.5250.490 with the ultimate funding intended to come from Osmium Urban Renewal Area TIF.

BACKGROUND:

The project includes construction of SW Grand Prairie Parkway from SW Madison Avenue to Veterans Parkway including grading, watermain, and drainage improvements to support an ultimate 6-lane divided urban arterial street and paving of a 2-lane interim section. The project was designed by Foth Infrastructure & Environment and Elder Corporation was awarded the contract on May 29, 2018. At the time of bidding, the design of watermain on the project was subject to a decision of whether watermain would be extended along SW Adams Street or Veterans Parkway.

Change Order #2 adjusts the quantities of existing pay items to account for watermain being installed along Veterans Parkway and includes live tapping of Warren Water District water system to accommodate staging of construction. This change order will decrease costs on the future watermain extension along Veterans Parkway from South Grand Prairie Parkway to SW 60th Street.

This agenda item was distributed to the Public Services Subcommittee by e-mail only since there was no meeting.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:

- Motion Approving Change Order #2 for SW Grand Prairie Parkway, SW Madison Avenue to Veterans Parkway.

Lead Staff Member: Brian J. Hemesath, P.E., City Engineer BJH

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney JBW
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee			
Date Reviewed			
Recommendation	Yes	No	Split

CITY OF WEST DES MOINES

Department of Engineering Services
4200 Mills Civic Parkway, Ste 2E
Wes Des Moines, IA 50265-0320
(515) 222-3475 Fax (515) 273-0603

West Des Moines

CHANGE ORDER 2

Distribution:
Owner ____
Engineer ____
Contractor ____
Other ____

Contractor: **Elder Corporation**
5088 East University Ave.
Pleasant Hill, Iowa 50327

Project Title	**SW Grand Prairie Parkway**	
WDM Project File Number	**0510-012-2017**	
Purchase Order Number	**2018-00000840**	
Orig. Contract Amount & Date	**$4,648,999.40**	**May 29, 2018**
Change Order Number	**2**	
Date	**August 31, 2018**	

THE CONTRACT IS CHANGED AS FOLLOWS: Modifications to staging requires live tapping of WWD water main. This covers changes in fittings. Redesign of WDMWW water main along Veterans Parkway requires additional pipe and fittings to allow for connection of future water main.

Item	Description	Unit	Unit Price	Quantity Adjustment	Value Adjustment
5.4	WATER MAIN, TRENCHED, RESTRAINED JOINT, PVC C900, DR18, 14 IN.	LF	$70.00	(20.0)	($1,400.00)
5.5	WATER MAIN, TRENCHED, RESTRAINED JOINT, PVC C900, DR18, 16 IN.	LF	$77.00	30.0	$2,310.00
5.6	WATER MAIN, TRENCHED, PVC C900, DR18, 24 IN.	LF	$81.00	175.0	$14,175.00
5.7	WATER MAIN, TRENCHED, RESTRAINED JOINT, PVC C900, DR18, 24 IN.	LF	$183.00	30.0	$5,490.00
5.8	WATER MAIN FITTINGS	LB	$5.00	2,651.0	$13,255.00
5.12	VALVE, GATE, 16 IN.	EA	$5,500.00	1.0	$5,500.00
5.13	VALVE, GATE, 24 IN.	EA	$17,000.00	1.0	$17,000.00
5.15	FLUSHING DEVICE (BLOWOFF)	EA	$2,700.00	2.0	$5,400.00
CO 2.1	14" TAPPING VALVE ASSEMBLY	EA	$13,530.00	2.0	$27,060.00
			TOTAL		$88,790.00

CHANGE ORDER SUMMARY

The Original Contract Sum was	$4,648,999.40
Net Change by previously authorized Change Orders	$4,400.00
The Contract Sum prior to This Change Order was	$4,653,399.40
The Contract Sum will be **increased** by this Change Order in the amount of	$88,790.00
The new Contract Sum including this Change Order will be	**$4,742,189.40**
Aggregate Change Order as a percent of Original Contract (if greater than 10% of the original contract, Council Subcommittee recommendation and all signatures through the full Council are required)	2.00%
The Contract Time will be **changed** by	0 Days
The date of Final Completion as of the date of this Change Order therefore is	

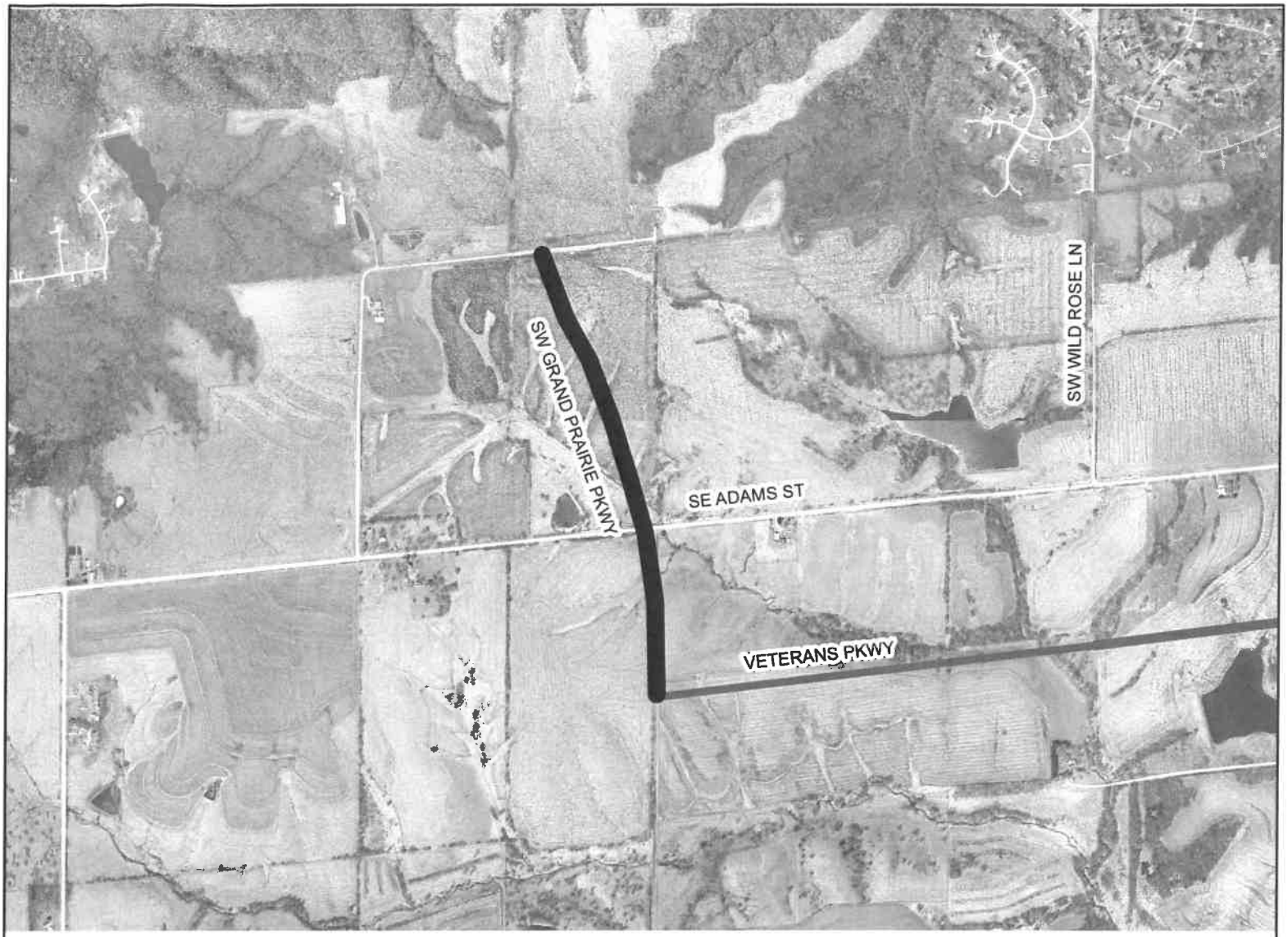
NOT VALID UNTIL SIGNED BY THE CONTRACTOR, OWNER'S REPRESENTATIVE (if applicable) AND OWNER

Contractor:	Recommended By:	Checked By: CJC JMS
Elder Corp.	Foth	City of West Des Moines
Signature:	Signature	Signature:
Name: Josh Redhead	Name: Bradley Hopkey, P.E.	Name: Brian J. Hemesath, P.E.
Title: Project Manager	Title: Project Engineer	Title: City Engineer
Date: 8/28/2018	Date: 8/29/18	Date: 8.29.18

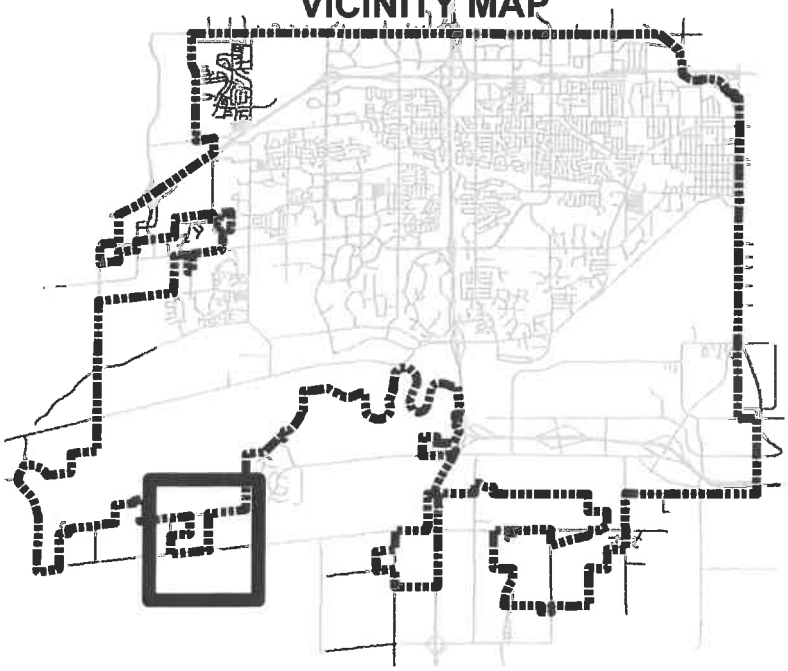
Owner: **City of West Des Moines**

☐ ≤ $24,999.99 City Engineer (≤ 10% original contract) x_____ Date _____

☐ ≥ $25,000 to $50,000 City Council approved or ratified at Council Date_____



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **SW Grand Prairie Parkway**

LOCATION: **Veterans Parkway to Madison Avenue**

DRAWN BY: JDR	DATE: 9/13/16	PROJECT: 0510-012-2017	SHT. 1 of 1