CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: March 21, 2022

ITEM:

Motion – Approving Change Order No. 3
Digital Enterprise Segment 5 Phase 3 Raccoon River Crossing
0510-025-2021

FINANCIAL IMPACT:

Contract Summary:

Description	Amount	Date Approved	Remarks
Construction Contract	$297,854.86	May 17, 2021	
Change Order #1	$12,889.79	January 5, 2022	
Change Order #2	$16,308.48	January 5, 2022	
Change Order #3	$12,375.00	Pending	
Total	**$339,428.15**		

Cost for this change order items will be paid from account no. 670.000.000.5250.490 with the ultimate funding intended to come from General Obligation Bonds and reimbursement from partnering providers.

BACKGROUND:

The Digital Enterprise Conduit Deployment Segment 5 Phase 3 Raccoon River Crossing project includes the installation of a multi-user conduit connection from Lincoln Street to Park Avenue across the levee and Raccoon River. The project involves installation of City and vendor-provided vaults and conduit. The conduit will be furnished by the Contractor. This project also involves supplying and installing tracer wire, test stations and other ancillary items required for a complete and functional conduit connection for the future installation of fiber optic cables. This segment of the overall project is being expedited to take advantage of cost sharing opportunities with another telecommunication company.

During boring operations rock was encountered under Raccoon River that was not anticipated during bidding. Change Order No. 3 provides for the additional labor, equipment, and time to bore through the rock and install conduit under the river.

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 No. 3 for Digital Enterprise Segment 5 Phase 3 Raccoon River Crossing.

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

STAFF REVIEWS

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

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed			
Recommendation	Yes	No	Split

CITY OF WEST DES MOINES

Engineering Services
4200 Mills Civic Parkway, Suite 2D
Wes Des Moines, IA 50265-0320
(515) 222-3475 Fax (515) 273-0603

CHANGE ORDER

Distribution:

Owner	X
Engineer	X
Contractor	X
Other	

Contractor: **TD&I Cable Maintenance**
748 Exchange Drive
Hudson, WI 54016
www.TDICABLE.com

Office Number 715-781-9444

Project Title	**Digital Enterprise Conduit Deployment Segment 5 Phase 3 Raccoon River Crossing**	
WDM Project File Number	**0510-025-2021**	
Purchase Order Number	**2021-00000787**	
Orig. Contract Amount & Date	**$297,854.88**	**May 17, 2021**
Change Order Number	**3**	
Date	**March 10, 2022**	

THE CONTRACT IS CHANGED AS FOLLOWS:
CO3.1 - Rock drilling difficulties that were encountered during the project that were not anticipated at the time of bidding. Items included additional man power, equipment and days.

Item	Description	Unit	Unit Price	Quantity Adjustment	Value Adjustment
CO3.1	Additional Rock Drilling Efforts for Levee and River Crossing.	LS	$12,375.00	-	$12,375.00
					$ -
			TOTAL		**$ 12,375.00**

CHANGE ORDER SUMMARY

The Original Contract Sum was	$297,854.88
Net Change by previously authorized Change Orders	$29,198.27
The Contract Sum prior to This Change Order was	$327,053.15
The Contract Sum will be revised by this Change Order in the amount of	$12,375.00
The new Contract Sum including this Change Order will be	**$339,428.15**
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)	13.96%
The Contract Time will be **changed** by	0 Days
The date of Final Completion as of the date of this Change Order therefore is	October 4, 2021

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

Contractor:	**Recommended By:**	**Checked By:** KS BJM
TD&I Cable Maintenance	OLSSON	**City of West Des Moines**
Signature: Spencer Pannhoff	Signature: Ryan Meints (Mar 14, 2022 10:38 CDT)	Signature:
Name: Spencer Pannhoff	Name: Ryan Meints	Name: Brian Hemesath
Title: Director	Title: Project Manager	Title: City Engineer
Date: Mar 15, 2022	Date: Mar 14, 2022	Date: Mar 15, 2022

Owner: **City of West Des Moines**

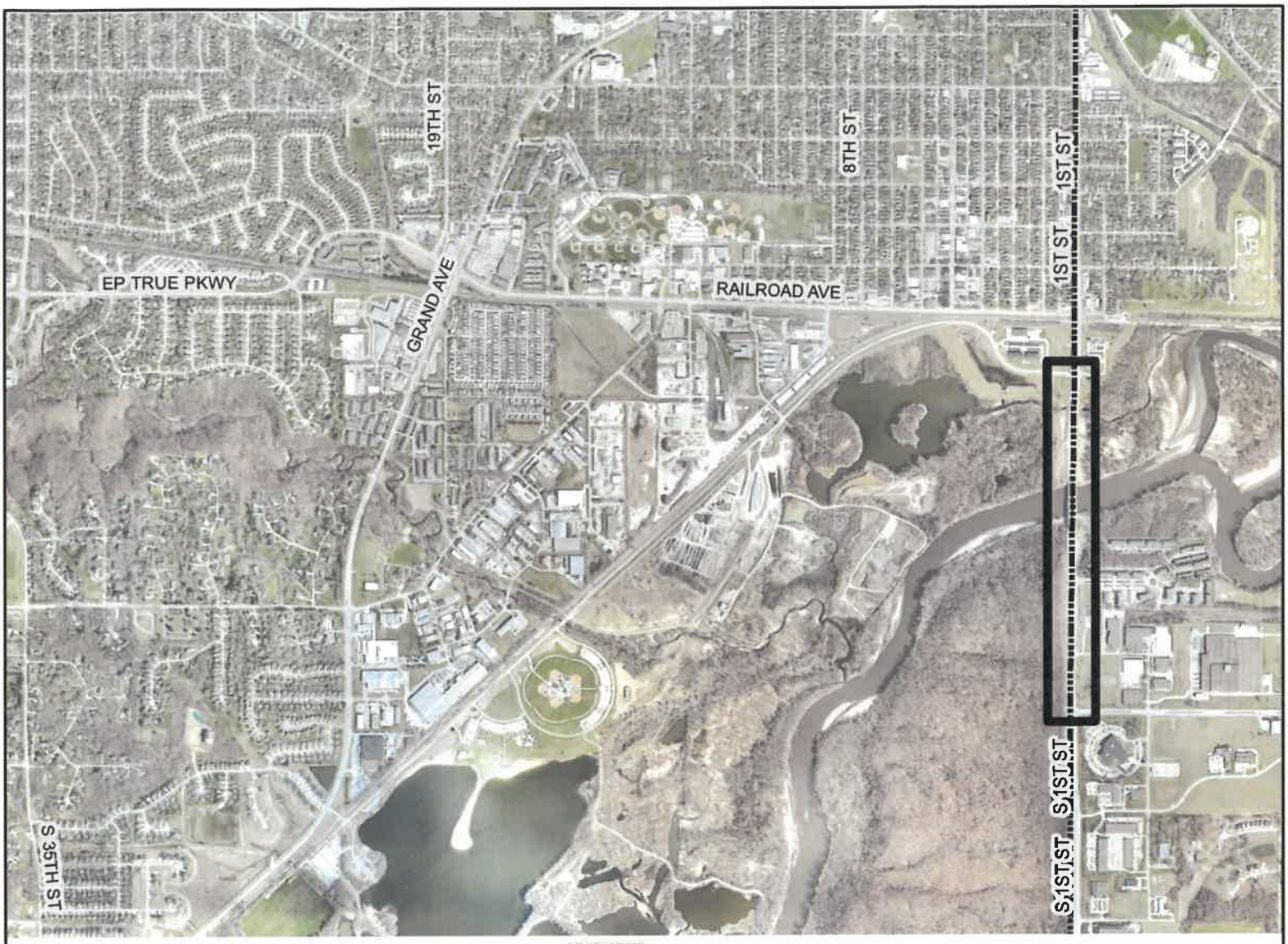
☐ ≤	$24,999.99 City Engineer (≤ 10% original contract)	x_____	Date _____
☐ ≥	$25,000 to $50,000 City Council approved or ratified at Council		Date_____

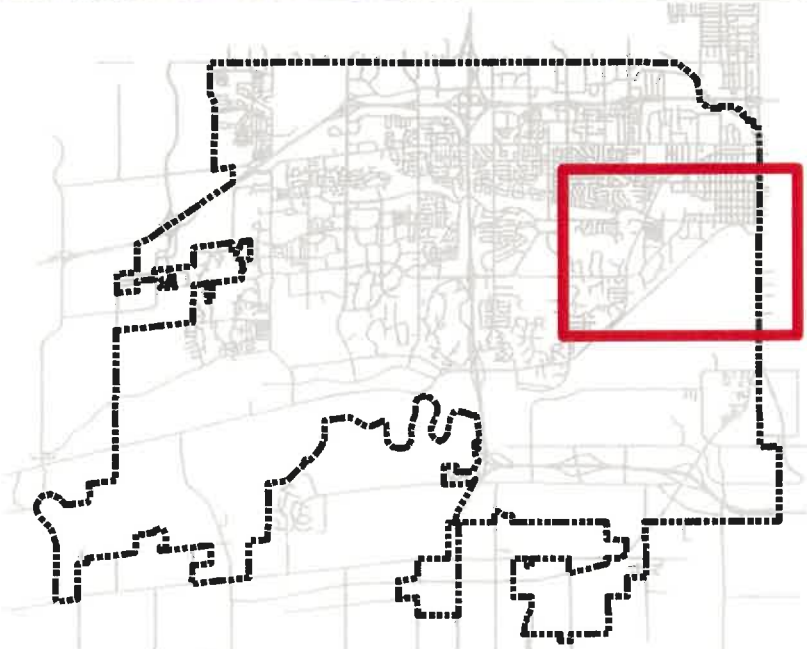
Signature: Kelly Sand
Sand, Kelly (May 15, 2022 07:28 CDT)

Email: kelly.sand@wdm.iowa.gov

Signature: Ben McA

Email: ben.mcalister@wdm.iowa.gov





VICINITY MAP

LEGEND

PROJECT LOCATION

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THE CITY OF WEST DES MOINES	PROJECT: **West Des Moines Digital Enterprise Segment 5 Phase 3 Raccoon River Crossing**		
	LOCATION: **Exhibit "A"**		
	DRAWN BY: BJM	DATE: 4/13/2021	PROJECT NUMBER/NAME: 0510-025-2021	SHT. 1 of 1