CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: May 3, 2021

ITEM:

Motion – Approving Change Order #1
Digital Enterprise Last Mile Conduit Deployment Segment 2 Phase 2
0510-063-2020

FINANCIAL IMPACT:

Contract Summary:

Description	Amount	Date Approved	Remarks
Construction Contract	$2,653,890.00	March 1, 2021	
Change Order 1	$271,287.50	Pending	
Total	**$2,925,177.50**		

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.

BACKGROUND:

The West Des Moines Digital Enterprise Last Mile Conduit Deployment Segment 2 Phase 2 project includes the installation of a multi-user fiber conduit network within public right-of-way to support the connection of every residence and business wishing to connect from Jordan Creek Parkway to I-35 and UPRR to I-80 in West Des Moines. The project involves installation of City provided vaults. Due to raw material shortages, worldwide shipping delays, and other factors outside the control of the City's suppliers, vault deliveries have been delayed and deliveries for this project are not forecast until mid-summer. In order to facilitate efficient completion of the project and eliminate remobilzation costs to the City, the Contractor has identified an acceptable alternate source of vault materials. The additional cost of these vaults is consistent with the City's previous bids and will be offset by purchasing fewer vaults for 2022 construction.

Change order #1 adds quantities of small, medium, and large vaults to be furnished by the Contractor. The Contractor will take delivery of the vaults within 2 weeks compared to the 10 or more weeks anticipated by the City's suppliers.

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 #1 for Digital Enterprise Last Mile Conduit Deployment Segment 2 Phase 2.

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: Communication Data Link
1305 SW 37th St
Grimes, Iowa 50111

Project Title	Digital Enterprise Last Mile Conduit Deployment Segment 2 Phase 2	
WDM Project File Number	0510-063-2020	
Purchase Order Number	2021-00000557	
Orig. Contract Amount & Date	$2,653,890.00	March 1, 2021
Change Order Number	1	
Date	April 26, 2021	

THE CONTRACT IS CHANGED AS FOLLOWS: The original contract included vaults furnished by the City to be installed by the Contractor. Due to raw material shortages, world-wide shipping delays, and other events outside the control of the City's supplier, vaults have not been delivered on time and are not forecast to be delivered for this project until late summer. In order to facilitate efficient completion of the project and reduce remobilzation costs to the City the Contractor has identified an acceptable alternate source of vault materials. The additional cost of these vaults is consistent with the City's previous bids and will be offset by purchasing fewer vaults for 2022 construction.

Item	Description	Unit	Unit Price	Quantity Adjustment	Value Adjustment
CO1.1	Vault, Furnish, Large Vault	EA	$ 654.50	100	$ 65,450.00
CO1.2	Vault, Furnish, Medium Vault	EA	$ 434.50	175	$ 76,037.50
CO1.3	Vault, Furnish, Small Vault	EA	$ 324.50	400	$ 129,800.00
			TOTAL		$ 271,287.50

CHANGE ORDER SUMMARY

The Original Contract Sum was	$2,653,890.00
Net Change by previously authortzed Change Orders	$0.00
The Contract Sum prior to This Change Order was	$2,653,890.00
The Contract Sum will be revised by this Change Order in the amount of	$271,287.50
The new Contract Sum Including this Change Order will be	**$2,925,177.50**
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)	10.22%
The Contract Time will be **changed** by	0 Days
The date of Final Completion as of the date of this Change Order therefore is	December 1, 2021

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

Contractor:	**Recommended By:**	**Checked By:** KS
Communication Data Link	HDR Engineering, Inc.	**City of West Des Moines**
Signature: Chritopher J Suedmeier (Apr 27, 2021 07:53 CDT)	Signature: Tony Taylor (Apr 27, 2021 07:50 CDT)	Signature:
Name: Chritopher J Suedmeier	Name: Tony Taylor	Name: Brian Hemesath
Title: VP	Title: Project Manager	Title: City Engineer
Date: Apr 27, 2021	Date: Apr 27, 2021	Date: Apr 27, 2021

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
kelly sand (Apr 27, 2021 08:04 CDT)

Email: kelly.sand@wdm.iowa.gov

Signature: Ben McAlister
Ben McAlister (Apr 27, 2021 08:15 CDT)

Email: ben.mcalister@wdm.iowa.gov