CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: September 4, 2018

ITEM:

Motion – Approving Change Order #2
Walnut Creek Outfall – Project 1

FINANCIAL IMPACT:

Contract Summary:

Description	Amount	Date Approved	Remarks
Construction Contract	$8,276,136.03	February 23, 2018	
Change Order 1	-$480,123.00	April 20, 2018	Deletion of Alternate #1
Change Order 2	$52,972.50	Pending	Retaining wall
Total	**$7,848,985.53**		

Cost for this change order item will be paid from account no. 660.000.000.5250.490 with the ultimate funding intended to come from Stormwater Utility Fees.

BACKGROUND:

Project 1 of the Walnut Creek Outfall includes a stormwater pump station (excluding pumps, generator, and appurtenances) on the east side of Highway 28 just south of Grand Avenue within the City of Des Moines corporate limits and a reinforced concrete box (RCB) culvert extended west under Highway 28 along the south and west sides of Mandelbaum Properties' First Street Redevelopment site and terminating short of Grand Avenue. Repaving portions of Mandelbaum's parking lot was included with the project with any necessary retaining wall along the Delavan site being constructed by Mandelbaum. The City's contractor shared concerns over constructability of the retaining wall separate from the paving and felt strongly that the paving and retaining wall needed to be constructed at the same time so that the paving was not compromised long-term.

Change Order #2 includes the construction of a retaining wall on the Mandelbaum property necessary to properly reconstruct the parking lots. The retaining wall will be designed to accommodate the future construction of a fence by Mandelbaum near the top of the retaining wall.

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 Walnut Creek Outfall – Project 1.

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 RJS
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

CHANGE ORDER

Distribution:
Owner X
Engineer X
Contractor X
Other ____

Contractor: **Synergy Contracting LLC**
PO Box 388
Bondurant, IA 50035

Project Title	**Walnut Creek Outfall - Project 1**	
WDM Project File Number	**0510-009-2013**	
Purchase Order Number	**2018-00000600**	
Orig. Contract Amount & Date	**$8,276,136.03**	**February 23, 2018**
Change Order Number	**2**	
Date	**August 21, 2018**	

THE CONTRACT IS CHANGED AS FOLLOWS:

PS#3 C2.1 - Add item in association with developer agreement for retaining walls along UTAS and M. E. Pepper properties.

PS#3 C2.2 - Add item in association with developer agreement to set post sleeves behind retaining wall along M.E. Pepper property for fence to be constructed by the developer.

Item	Description	Unit	Unit Price	Quantity Adjustment	Value Adjustment
PS#3 C2.1	Modular Block Retaining Wall	SF	$52.50	997.000	$52,342.50
PS#3 C2.2	Post Sleeves	EA	$70.00	9.000	$630.00
			TOTAL		**$52,972.50**

CHANGE ORDER SUMMARY

The Original Contract Sum was	$8,276,136.03
Net Change by previously authorized Change Orders	($480,123.00)
The Contract Sum prior to This Change Order was	$7,796,013.03
The Contract Sum will be **increased** by this Change Order in the amount of	$52,972.50
The new Contract Sum including this Change Order will be	**$7,848,985.53**
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)	-5.16%
The Contract Time will be **changed** by	0 Days
The date of Final Completion as of the date of this Change Order therefore is	May 3, 2019

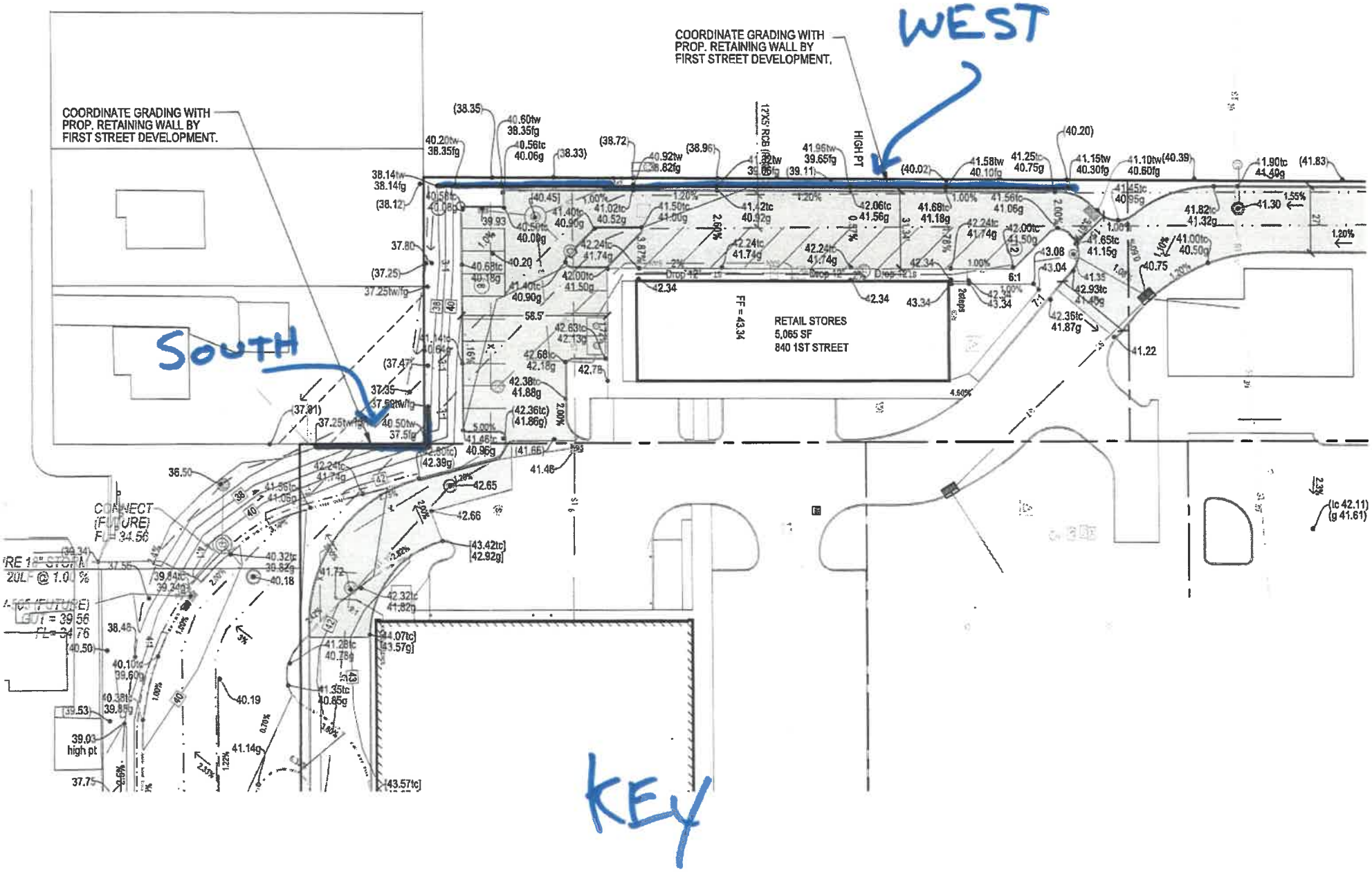
NOT VALID UNTIL SIGNED BY THE CONTRACTOR, OWNER'S REPRESENTATIVE (if applicable) AND OWNER

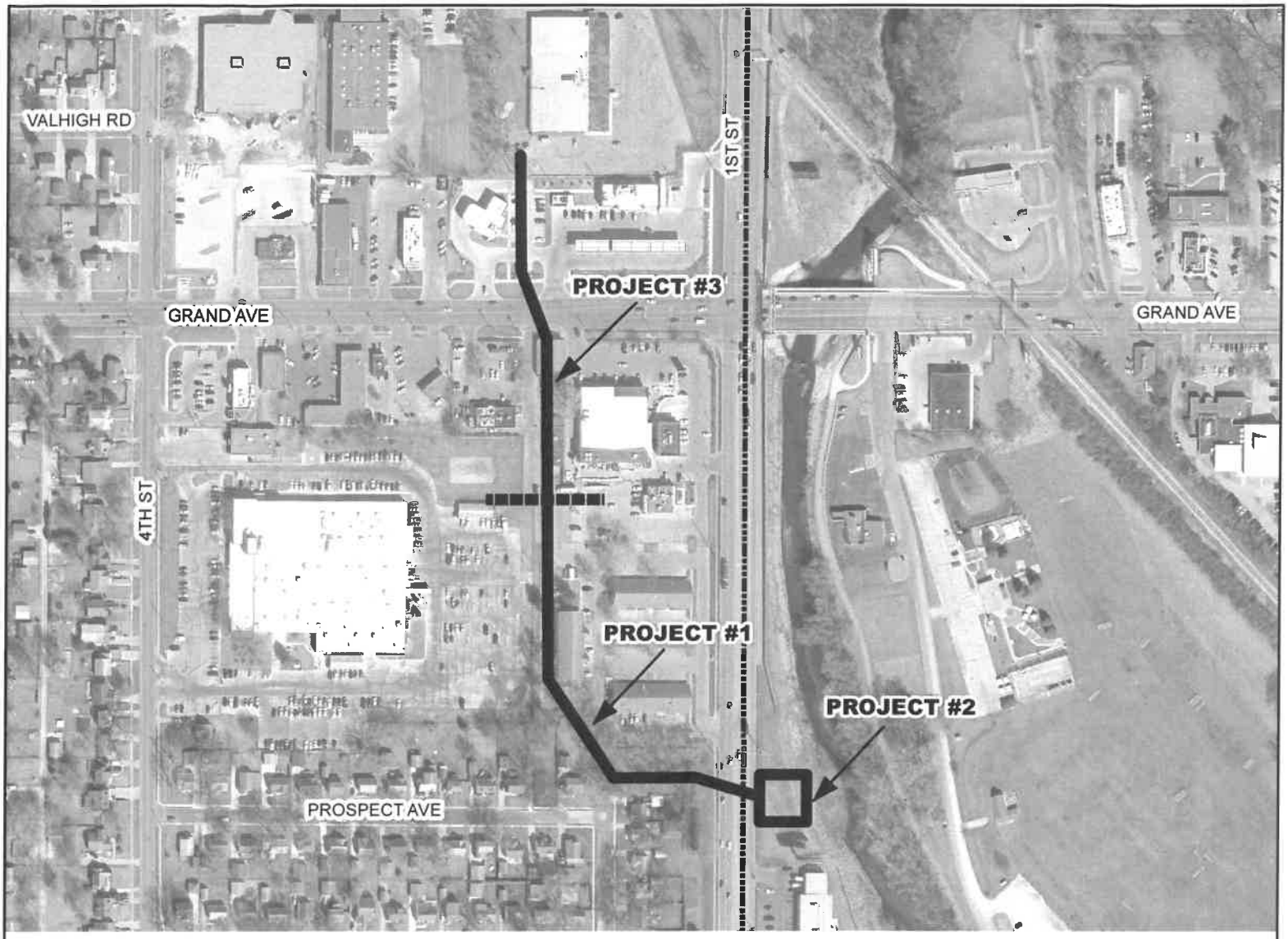
Contractor:	**Recommended By:**	**Checked By:** JMS
Synergy Contracting LLC	**Foth Infrastructure and Environemt, LLC**	**City of West Des Moines**
Signature:	**Signature:**	**Signature:**
Name: Jesse Rognes	**Name:** J. Scott Ingersoll, P.E.	**Name:** Brian J. Hemesath, P.E.
Title: President	**Title:** Project Manager	**Title:** City Engineer
Date: 8·30·18	**Date:** 8-30-18	**Date:** 8·30·18

Owner: **City of West Des Moines**

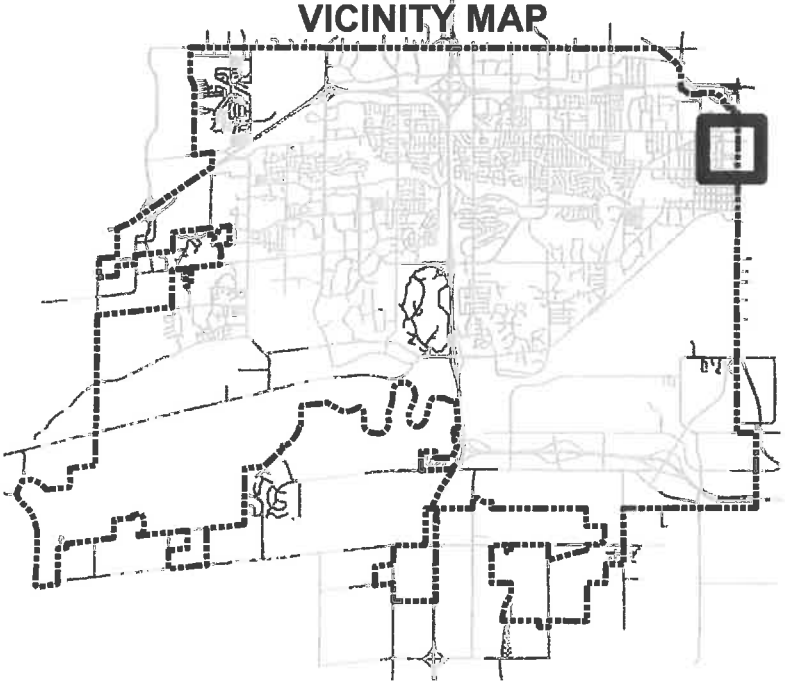
☐ ≤ $24,999.99 City Engineer (≤ 10% original contract) x_____ Date _____

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


WEST
COORDINATE GRADING WITH PROP. RETAINING WALL BY FIRST STREET DEVELOPMENT.
COORDINATE GRADING WITH PROP. RETAINING WALL BY FIRST STREET DEVELOPMENT.
SOUTH
KEY
HIGH PT
12"XS RCB
FF = 43.34
RETAIL STORES
5,065 SF
840 1ST STREET
CONNECT (FUTURE)
39.03 high pt



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **Walnut Creek Outfall Storm Sewer**

LOCATION: **'Exhibit A'**

DRAWN BY: RLC	DATE: 07/02/2018	PROJECT NUMBER : 0510-009-2013 SUBDIVISION NAME:	SHT. 1 of 1