CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

4(h)

DATE: July 24, 2017

ITEM:

Resolution - Accepting Work
Sugar Creek Trunk Sewer Extension

FINANCIAL IMPACT:

The total construction cost for the Sugar Creek Trunk Sewer Extension was $176,503.72 which was paid from account no. 640.000.000.5250.490 with ultimate funding intended to come from Sewer Fee Revenues. The original cost of the project was $168,188.00. There were three (3) Change Orders on the project that totaled ($8,315.72).

BACKGROUND:

Rognes Corporation was working under an agreement dated June 27, 2016 for construction services for the Sugar Creek Trunk Sewer Extension. Work on this project included extension of 12-inch trunk sewer south of the Tiburon development to serve Majestic Oaks.

This action accepts the public improvements and authorizes staff to pay the retainage no sooner than 30 days.

OUTSTANDING ISSUES:

None.

RECOMMENDATION:

City Council Adopt:

- Resolution Accepting Work for Sugar Creek Trunk Sewer Extension.

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

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., Interim 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	July 17, 2017		
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on June 27, 2016, the City Council entered into a contract with Rognes Corporation of Ankeny, Iowa, for the following described public improvement:

Sugar Creek Trunk Sewer Extension
Project No. 0510-020-2013

and,

WHEREAS, said contractor has substantially completed the construction of said improvement in accordance with plans and specifications as shown by the report of the City Engineer filed with the City Clerk on July 24, 2017; and,

WHEREAS, the City has retained 5% of the construction costs;

therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that said report of the City Engineer is hereby approved and said public improvement is accepted as having been substantially completed in accordance with plans and specifications and the total final construction cost of said improvement is $176,503.72 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $8,825.18, which includes retainage for the project, no sooner than 30 days subject to the Contractor satisfying all the conditions of the contract.

PASSED AND APPROVED on this **24th** day of **July, 2017**.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

Department of Engineering Services
4200 Mills Civic Pkwy, Ste 2D, PO Box 65320
West Des Moines, IA 50265-0320
(515) 222-3620 Fax (515) 273-0602

THE CITY OF
West Des Moines

RETAINAGE

Contractor: **Rognes Corp**

720 SW Goodwin Street

Ankeny, IA 50023

Project Title	Sugar Creek Sewer Extension	
WDM Project File Number	0510-020-2013	
Purchase Order Number	2017-00000064	
Orig. Contract Amount & Date	$168,188.00	06/27/16
Estimated Completion Date	03/01/17	
Pay Period	6/23/17 to 7/18/17	
Pay Request Number	Retainage	
Date	08/21/17	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	12" Sanitary Sewer	LF	547	$112.00	$61,264.00	547.00	$61,264.00
2	Manhole Type SW-301 - 48" Dia.	Ea.	4	$5,000.00	$20,000.00	4.00	$20,000.00
3	Connection to Existing Manhole	Ea.	1	$1,500.00	$1,500.00	1.00	$1,500.00
4	Rip-Rap	TONS	120	$55.00	$6,600.00	120.00	$6,600.00
5	Seeding	ACRE	2.0	$1,650.00	$3,300.00	2.00	$3,300.00
6	Temporary Access Road Construction and Removal	LS	1	$2,500.00	$2,500.00	1.00	$2,500.00
7	Video Inspection	LF	462	$2.00	$924.00	462.00	$924.00
8	Steel Sheeting	SF	1,500	$30.00	$45,000.00	1,500.00	$45,000.00
9	Erosion Control	LS	1	$5,000.00	$5,000.00	1.00	$5,000.00
10	Construction Staking	LS	1	$22,100.00	$22,100.00	1.00	$22,100.00
CO1.01	48" T-Lock Riser Section	VF		$375.00	$0.00	3.00	$1,125.00
CO1.02	T-Lock Welding	Ea.		$700.00	$0.00	1.00	$700.00
CO2.01	Sanitary Sewer, 12" DIP	LF		$176.00	$0.00	20.00	$3,520.00
CO2.02	Hymax Coupling	Ea.		$850.00	$0.00	1.00	$850.00
CO2.03	Bend, 11.25 Degree, 12"	Ea.		$850.00	$0.00	1.00	$850.00
CO2.04	Link Seal	Ea.		$325.00	$0.00	1.00	$325.00
CO2.05	Downtime	HR		$550.00	$0.00	6.00	$3,300.00
CO2.06	Material Delivery	LS		$125.00	$0.00	1.00	$125.00
CO2.07	Bid Item No. 1 "12" Sanitary Sewer"	LF		$112.00	$0.00	-20.00	-$2,240.00
CO3.01	Engineering Fabric Under Rip Rap	LF		$2.50	$0.00	-120.09	-$300.23
C3.02	Bid Item No. 4 "Rip Rap"	Ton		$55.00	$0.00	0.09	$4.95
C3.03	Bid Item No. 1 "12" Sanitary Sewer"	LF		$112.00	$0.00	-1.00	-$112.00
CO3.04	Bid Item No. 7 "Video Inspection"	LF		$2.00	$0.00	84.00	$168.00
				TOTAL	$168,188.00		$176,503.72

MATERIALS STORED SUMMARY

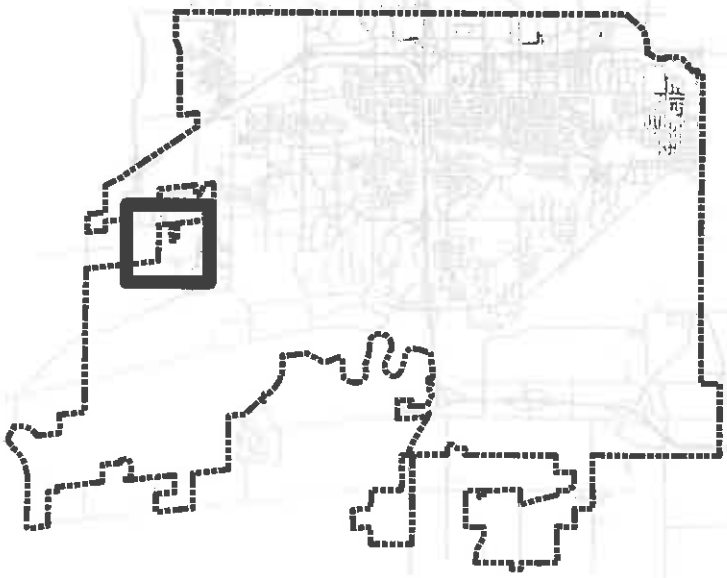
			Description	# of Units	Unit Price	Extended Cost
			None			$0.00
						$0.00
					TOTAL	$0.00

PAY REQUEST SUMMARY			
		Total Approved	Total Completed
	Contract Price	$168,188.00	$176,503.72
	Approved Change Order 1	$1,825.00	
	Approved Change Order 2	$6,730.00	
	Approved Change Order 3	-$239.28	
	Revised Contract Price	$176,503.72	$176,503.72
		Materials Stored	$0.00
		Retainage (5%)	$0.00
		Total Earned Less Retainage	$176,503.72
Total Previously Approved (list each)	Pay Request 1	$162,453.75	
	Pay Request 2	$5,224.79	
	Pay Request 3		
	Pay Request 4		
	Pay Request 5		
	Pay Request 6		
		Total Previously Approved	$167,678.54
		Amount Due This Request	**$8,825.18**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount $8,825.18 is recommended for approval for payment in accordance with the terms of the Contract

Contractor	**Recommended By**	**Checked By:** CJC JMS
Rognes Corp	**Veenstra & Kimm, Inc**	**City of West Des Moines**
Signature	Signature	Signature:
Name	**Name: Gerald E. Rinehart**	**Name: Brian J. Hemesath, P.E.**
Title	**Title: Project Manager**	**Title: Interim City Engineer**
Date	Date	Date: 7.18.17

VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **Sugar Creek Trunk Sewer Extension**

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 07/17/2017	PROJECT NUMBER : 0510-020-2013 SUBDIVISION NAME:	SHT. 1 of 1