CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: August 19, 2019

ITEM:

Resolution - Accepting Work
Valley Junction Alley Improvements Phase 5A

FINANCIAL IMPACT:

The total construction cost for the Valley Junction Alley Improvements Phase 5A was $436,531.70 which was paid from account no. 500.000.000.5250.490 with ultimate funding intended to come from a combination of General Obligation Bonds, Sewer Fee Revenues, and Stormwater Utility Fees. The original cost of the project was $505,065.90. There were four (4) Change Orders on the project that totaled ($68,534.20).

BACKGROUND:

Alliance Construction Group, LLC was working under an agreement dated April 30, 2018 for construction services for the Valley Junction Alley Improvements Phase 5A. Work included in Phase 5A of the Valley Junction Alley Improvements is generally located in the 500 block between 1st & 2nd Streets, 2nd & 3rd Streets, and 3rd & 4th Streets.

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 Valley Junction Alley Improvements Phase 5A.

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 JDS
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	August 12, 2019		
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on April 30, 2018, the City Council entered into a contract with Alliance Construction Group, LLC of Grimes, Iowa, for the following described public improvement:

Valley Junction Alley Improvements Phase 5A
Project No. 0510-032-2016

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 August 19, 2019; 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 $436,531.70 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $21,823.58, 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 **19th** day of **August, 2019**.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

ENGINEERING SERVICES
4200 Mills Civic Parkway
West Des Moines, IA 50265-0320
(515) 222-3620 Fax (515) 273-0602

THE CITY OF West Des Moines

RETAINAGE

Contractor: **Alliance Construction Group, LLC**
3000 SE Grimes Boulevard
Suite 800
Grimes, Iowa 50111

Project Title	**Valley Junction Alleys Phase 5A**	
WDM Project File Number	**0510-032-2016**	
Purchase Order Number	**2018-000000730**	
Orig. Contract Amount & Date	**$505,065.90**	**04/30/18**
Estimated Completion Date	**05/11/19**	
Pay Period End Date	**8/19/19**	
Pay Request Number	**Retainage**	
Date	**09/16/19**	

BID ITEMS

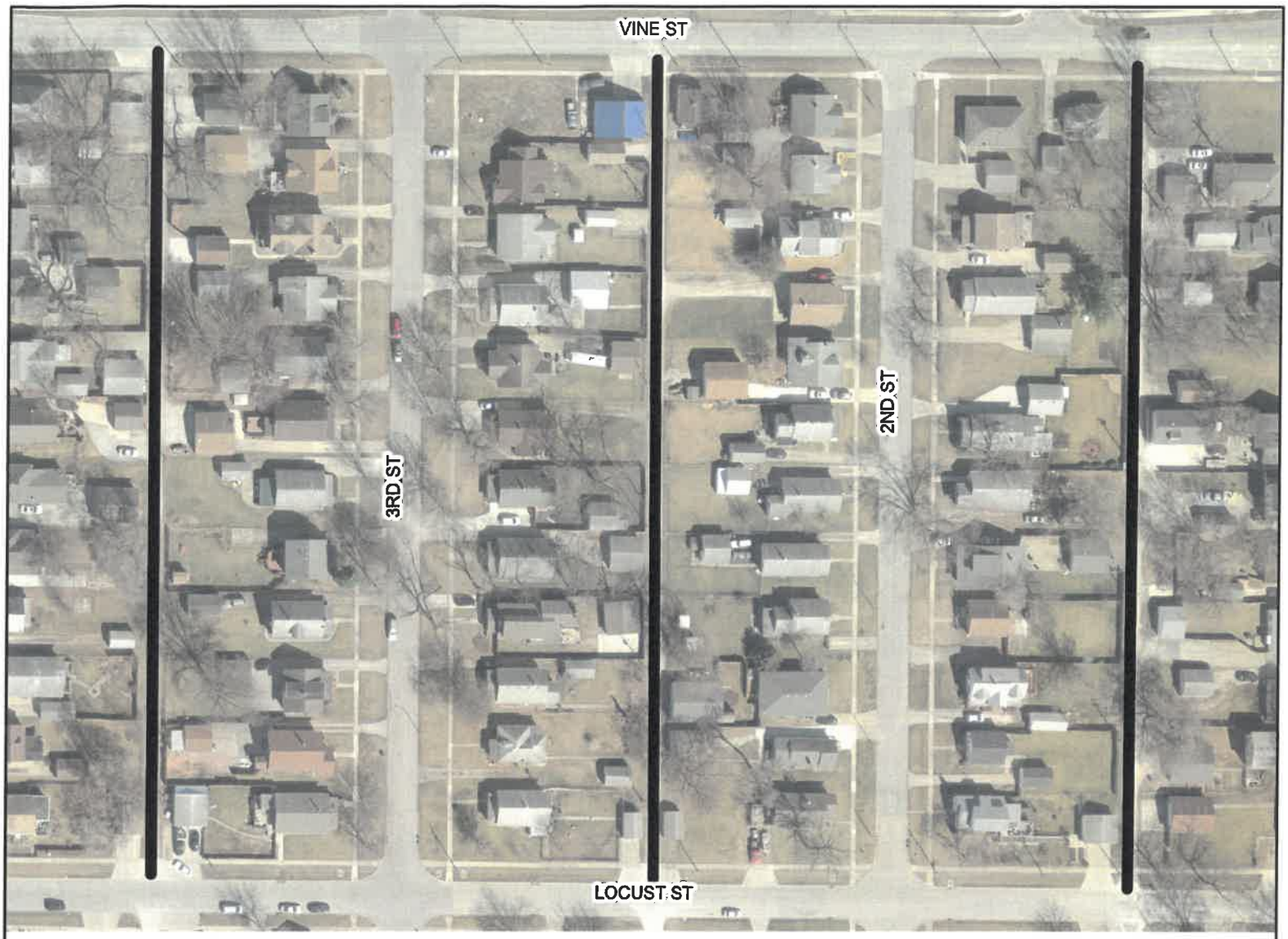
Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
2.1	Clearing and Grubbing	LS	1	$9,500.00	$9,500.00	1	$9,500.00
2.2	Topsoil off Site	CY	241.0	$30.00	$7,230.00	241.00	$7,230.00
2.3	Excavation, Class 10	CY	1,866.0	$20.00	$37,320.00	1,866.00	$37,320.00
2.4	Below Grade Excavation (Core Out)	CY	-	$100.00	$0.00	0.00	$0.00
2.5	Subgrade Preparation, 6"	SY	2,833.0	$5.50	$15,581.50	2,833.00	$15,581.50
2.6	Subgrade Treatment, Geotextile Fabric	SY	-	$9.50	$0.00	0.00	$0.00
2.7	Subbase, Granular, 6"	SY	2,631.0	$12.00	$31,572.00	2,631.00	$31,572.00
2.8	Surfacing, Granular, 6"	SY	2,617.0	$12.50	$32,712.50	2,617.00	$32,712.50
4.1	Subdrain, Perforated, PVC, 8"	LF	3,159.5	$50.00	$157,975.00	3,159.50	$157,975.00
4.2	Subdrain, Perforated, PVC, 10"	LF	169.2	$55.00	$9,306.00	169.20	$9,306.00
4.3	Subdrain Cleanout, A-1, 8"	EACH	6.0	$650.00	$3,900.00	6.00	$3,900.00
4.4	Subdrain Outlet to Proposed Storm Sewer Structure	EACH	13.0	$750.00	$9,750.00	13.00	$9,750.00
4.5	Subdrain Outlet to Existing Storm Sewer Structure	EACH	1.0	$750.00	$750.00	1.00	$750.00
4.6	Subdrain Outlet to Existing Storm Sewer Pipe	EACH	2.0	$500.00	$1,000.00	2.00	$1,000.00
4.7	Subdrain Service Stub, PVC, 6"	EACH	70.0	$800.00	$56,000.00	70.00	$56,000.00
6.1	Intake, Storm, SW-511	EACH	4.0	$2,800.00	$11,200.00	4.00	$11,200.00
7.1	Removal of Recreational Trail, Sidewalk, or Driveway	SY	208.9	$21.00	$4,386.90	208.90	$4,386.90
7.2	Sidewalk, PCC, 6"	SY	33.5	$50.00	$1,675.00	33.50	$1,675.00
7.3	Driveway, Paved, PCC, 6"	SY	45.1	$47.00	$2,119.70	45.10	$2,119.70
7.4	Driveway, Paved, Reinforced PCC, 6" Thickness	SY	162.3	$52.00	$8,439.60	162.30	$8,439.60
8.1	Traffic Control	LS	1	$15,000.00	$15,000.00	1.00	$15,000.00
9.1	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	AC	0.29	$8,000.00	$2,320.00	0.30	$2,400.00
9.2	Watering	MGAL	90.0	$60.00	$5,400.00	0.00	$0.00
9.3	Sod	SQ	150.0	$110.00	$16,500.00	0.00	$0.00
9.4	Filter Sock, 9"	LF	85.0	$4.00	$340.00	85.00	$340.00
9.5	Filter Sock Removal	LF	85.0	$1.00	$85.00	85.00	$85.00
9.6	Inlet Protection Device, Drop In	EACH	4.0	$175.00	$700.00	4.00	$700.00
9.7	Inlet Protection Device, Maintenance	EACH	4.0	$50.00	$200.00	4.00	$200.00
9.8	NPDES Storm Water Permit/Erosion Control Maintenance	LS	1	$3,000.00	$3,000.00	1.00	$3,000.00
9.9	Removal and Reinstallation of Existing Fence, Chain Link	LF	1,061.0	$19.00	$20,159.00	200.00	$3,800.00
9.10	Removal and Reinstallation of Existing Fence, Wood	LF	741.0	$34.50	$25,564.50	13.00	$448.50
9.11	Temporary Fence	LF	150.0	$5.00	$750.00	132.00	$660.00
11.1	Construction Survey	LS	1	$4,500.00	$4,500.00	1.00	$4,500.00
CO.1.1	30" RCP Cleanout	EACH	2.0	$2,490.00	$4,980.00	2.00	$4,980.00
CO.2.1	Change Completion Date to 10/31/18				$0.00		
CO.3.1	Change Completion Date to 5/11/19				$0.00		
				TOTAL	**$499,916.70**		**$436,531.70**

MATERIALS STORED SUMMARY						
			Description	# of Units	Unit Price	Extended Cost
						$0.00
						$0.00
						$0.00
						$0.00
					TOTAL	$0.00

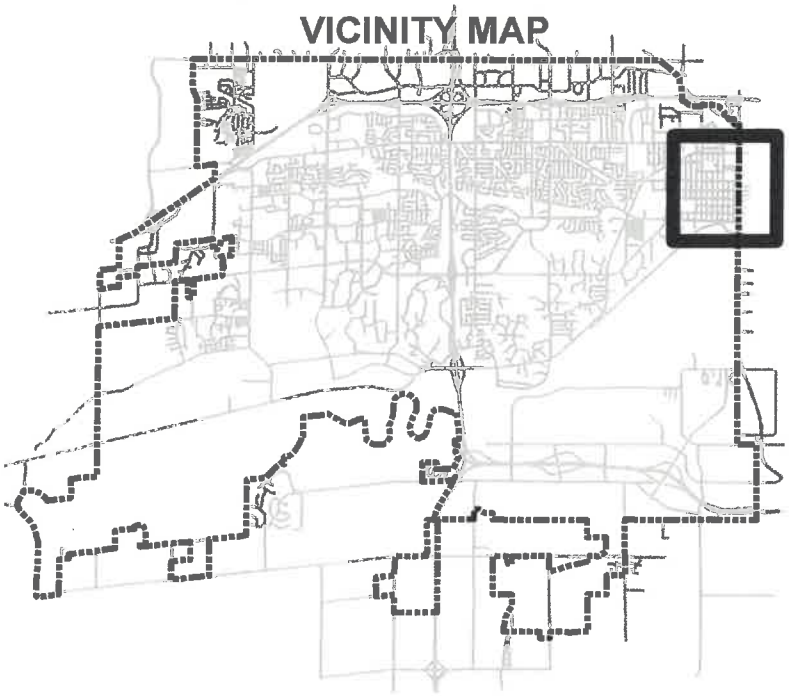
PAY REQUEST SUMMARY			
		Total Approved	Total Completed
	Contract Price	$505,065.90	$436,531.70
	Approved Change Order 1	$4,980.00	
	Approved Change Order 2	$0.00	
	Approved Change Order 3	-$9,649.20	
	Approved Change Order 4	-$63,865.00	
	Revised Contract Price	$436,531.70	$436,531.70
		Materials Stored	$0.00
		Retainage (5% of Completed Work)	$0.00
		Total Earned Less Retainage	$436,531.70
Total Previously Approved (list each)	Pay Request 1	$29,918.54	
	Pay Request 2	$72,656.00	
	Pay Request 3	$116,799.75	
	Pay Request 4	$89,832.00	
	Pay Request 5	$36,613.95	
	Pay Request 6	$28,266.78	
	Pay Request 7	$14,433.35	
	Pay Request 8	$16,937.93	
	Pay Request 9	$7,835.75	
	Pay Request 10	$1,414.07	
		Total Previously Approved	$414,708.12
		Amount Due This Request	**$21,823.58**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount **$21,823.59** **is recommended for approval for payment in accordance with the terms of the Contract**

Contractor:	**Recommended By:**	**Checked By:**
Alliance Construction Group, LLC	**H.R. Green, Inc.**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: Ryan McKinney	**Name: Casey Patton, P.E.**	**Name: Brian Hemasath, P.E.**
Title: Project Manager	**Title: Project Manager**	**Title: City Engineer**
Date:	**Date:**	Date: 8·15·19



VICINITY MAP



LEGEND

PROJECT LOCATION

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W E
S

THE CITY OF WEST DES MOINES

PROJECT: **Valley Junction Alley Improvements Phase 5A**

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 3/19/2018	PROJECT NUMBER : 0510-032-2016 SUBDIVISION NAME:	SHT. 1 of 1