CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: September 4, 2018

ITEM:

Resolution - Accepting Work
Stagecoach Drive Improvements Project
South 88th Street West

FINANCIAL IMPACT:

The total construction cost for the Stagecoach Drive Improvements Project – South 88th Street West was $856,006.00 which was paid from account no. 500.000.000.5250.490 with ultimate funding intended to come from General Obligation Bonds. The original cost of the project was $868,227.80. There was one (1) Change Order on the project that totaled ($-12,221.80).

BACKGROUND:

McAninch Corporation was working under an agreement dated September 19, 2016 for construction services for the Stagecoach Drive Improvements Project – South 88th Street West. Work on this project included constructing a two-lane roadway connecting existing Stagecoach Drive east to South 88th Street. Work included pavement, storm sewer, and water main.

The City's cost is collateralized by a Development Agreement with Hubbell Realty Company (Hubbell), which was approved by the Council on August 24, 2015. This agreement calls for Hubbell to construct single-family and multi-family units in the existing Woodland Hills Urban Renewal Area and requires the City to fund the construction of this section of Stagecoach Drive.

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

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:

- Resolution Accepting Work for Stagecoach Drive Improvements Project – South 88th Street West.

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 JBW
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee			
Date Reviewed			
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on September 19, 2016 the City Council entered into a contract with McAninch Corporation of Des Moines, Iowa for the following described public improvement:

Stagecoach Drive Improvements Project – South 88th Street West
Project No. 0510-015-2013

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 September 4, 2018; 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 $856,006.00 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $42,800.30, 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 **4th** day of **September, 2018**.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

Department of Engineering Services
4200 Mills Civic Pkwy, Ste 2E, PO Box 65320
West Des Moines, IA 50265-0320
(515) 222-3475 Fax (515) 273-0603

THE CITY OF
West Des Moines

RETAINAGE

Contractor: **McAninch Corporation**

4001 Delaware Ave

Des Moines, Iowa 50313

Project Title	**Stagecoach Drive Extension**	
WDM Project File Number	**0510-015-2013**	
Purchase Order Number	**2017-00000213**	
Orig. Contract Amount & Date	**$868,227.80**	**09/19/16**
Estimated Completion Date	**10/31/17**	
Pay Period	**8/17/18 - 10/1/18**	
Pay Request Number	**Retainage**	
Date	**10/01/18**	

BID ITEMS

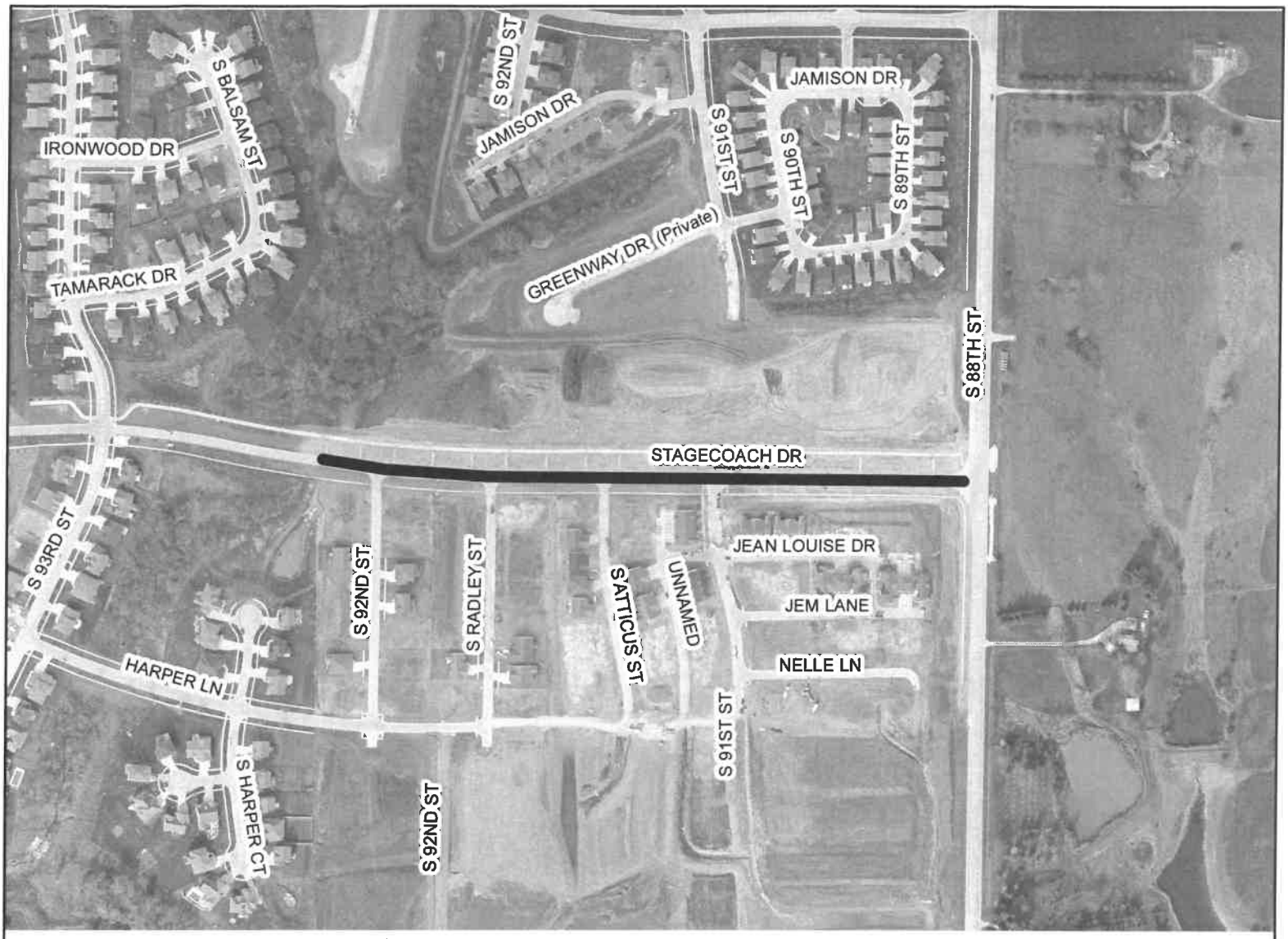
Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
2.1	SUBGRADE PREPARATION	SY	6324.00	$3.00	$18,972.00	6,324.00	$18,972.00
2.2	TOPSOIL, SPREAD	CY	2483.00	$3.00	$7,449.00	2,483.00	$7,449.00
4.1	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	612.00	$54.00	$33,048.00	612.00	$33,048.00
4.2	STORM SEWER, TRENCHED, RCP, 18 IN.	LF	1142.00	$56.00	$63,952.00	1,142.00	$63,952.00
4.3	STORM SEWER, TRENCHED, RCP, 24 IN.	LF	496.00	$69.00	$34,224.00	496.00	$34,224.00
4.4	SUBDRAIN, LONGITUDINAL, 6 IN.	LF	1841.00	$20.00	$36,820.00	1,841.00	$36,820.00
4.5	CONNECT TO EXISTING STORM SEWER STUB	EA	2.00	$665.00	$1,330.00	2.00	$1,330.00
5.1	WATER MAIN, TRENCHED, PVC, 12 IN.	LF	1669.00	$42.00	$70,098.00	1,669.00	$70,098.00
5.2	VALVE, GATE, DIP, 8 IN.	EA	0.00	$1,270.00	$0.00		$0.00
5.3	VALVE, GATE, DIP, 12 IN.	EA	5.00	$2,205.00	$11,025.00	5.00	$11,025.00
5.4	FITTINGS BY COUNT, DUCTILE IRON	EA	5.00	$785.00	$3,925.00	5.00	$3,925.00
5.5	FIRE HYDRANT ASSEMBLY	EA	5.00	$4,275.00	$21,375.00	5.00	$21,375.00
5.6	REMOVE EXISTING BLOWOFF HYDRANT	EA	2.00	$1,580.00	$3,160.00	2.00	$3,160.00
6.1	STORM SEWER MANHOLE, SW-401, 48 IN.	EA	2.00	$3,080.00	$6,160.00	2.00	$6,160.00
6.2	STORM SEWER MANHOLE, SW-401, 60 IN.	EA	1.00	$3,745.00	$3,745.00	1.00	$3,745.00
6.3	INTAKE, SW-505	EA	10.00	$3,400.00	$34,000.00	10.00	$34,000.00
6.4	INTAKE, SW-506	EA	4.00	$5,800.00	$23,200.00	4.00	$23,200.00
6.5	INTAKE, SW-505, MODIFIED	EA	3.00	$3,100.00	$9,300.00	3.00	$9,300.00
6.6	INTAKE, SW-506, MODIFIED	EA	9.00	$5,500.00	$49,500.00	9.00	$49,500.00
6.7	STORM SEWER PLUG	EA	2.00	$100.00	$200.00	2.00	$200.00
6.8	MANHOLE ADJUSTMENT, MINOR	EA	1.00	$860.00	$860.00	1.00	$860.00
6.9	MANHOLE ADJUSTMENT, MAJOR	EA	2.00	$1,700.00	$3,400.00	2.00	$3,400.00
7.1	PAVEMENT REMOVAL	SY	22.40	$60.00	$1,344.00	22.40	$1,344.00
7.2	REINFORCED PCC PAVEMENT, 9-INCH	SY	5203.20	$52.00	$270,566.40	5,203.20	$270,566.40
7.3	RECREATIONAL TRAIL REINFORCED PCC, 6-INCH	SY	1965.70	$36.00	$70,765.20	1,965.70	$70,765.20
7.4	SIDEWALK, PCC, 4-INCH	SY	672.20	$36.00	$24,199.20	672.20	$24,199.20
7.5	SIDEWALK, PCC, 6-INCH	SY	125.50	$62.00	$7,781.00	125.50	$7,781.00
7.6	DETECTABLE WARNINGS	SF	96.00	$46.00	$4,416.00	96.00	$4,416.00
9.1	SEEDING, FERTILIZING AND MULCHING	AC	3.10	$2,244.00	$6,956.40	3.10	$6,956.40
9.2	SWPPP MANAGEMENT	LS	1.00	$5,406.00	$5,406.00	1.00	$5,406.00
9.3	FILTER SOCK, 6 IN.	LF	1225.00	$1.80	$2,205.00	1,225.00	$2,205.00
9.4	FILTER SOCK, REMOVAL	LF	0.00	$0.26	$0.00		$0.00
9.5	CHECK DAM	TON	108.00	$52.50	$5,670.00	108.00	$5,670.00
9.6	SILT FENCE	LF	981.00	$1.80	$1,765.80	981.00	$1,765.80
9.7	STABILIZED CONSTRUCTION ENTRANCE	SY	122.00	$24.00	$2,928.00	122.00	$2,928.00
9.8	INLET PROTECTION DEVICE	EA	52.00	$153.00	$7,956.00	52.00	$7,956.00
9.9	TEMPORARY SEEDING AND MULCHING	AC	0.00	$918.00	$0.00		$0.00
11.1	TRAFFIC CONTROL	LS	1.00	$3,213.00	$3,213.00	1.00	$3,213.00
11.2	CONSTRUCTION STAKING	LS	1.00	$5,091.00	$5,091.00	1.00	$5,091.00
				TOTAL	**$856,006.00**		**$856,006.00**

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

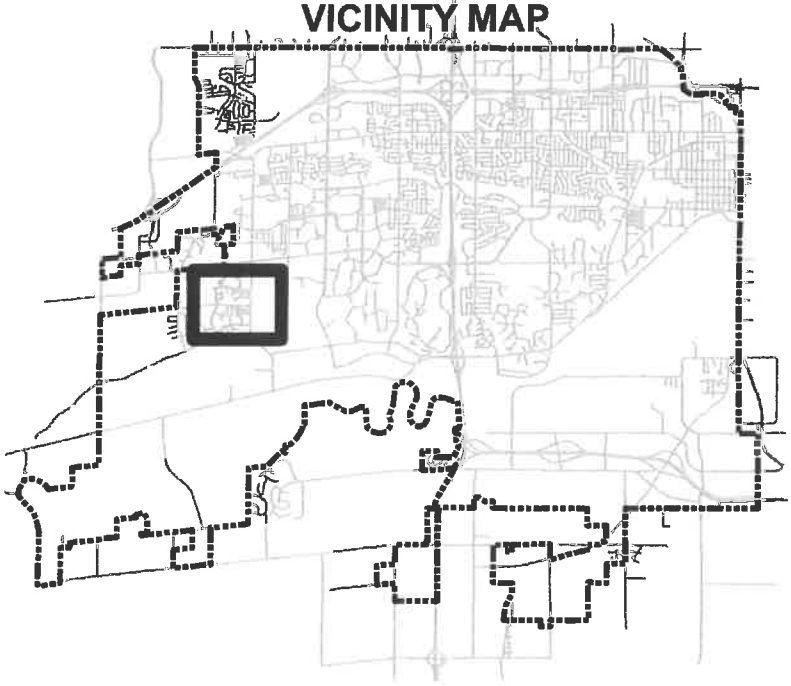
PAY REQUEST SUMMARY			
		Total Approved	Total Completed
	Contract Price	$868,227.80	$856,006.00
	Approved Change Order 1	($12,221.80)	
	Revised Contract Price	$856,006.00	$856,006.00
		Materials Stored	$0.00
		Retainage (5%)	$0.00
		Liquidated Damages	
		Total Earned Less Retainage	$856,006.00
Total Previously Approved (list each)	Pay Request 1	$116,444.73	
	Pay Request 2	$59,345.65	
	Pay Request 3	$72,781.02	
	Pay Request 4	$97,870.18	
	Pay Request 5	$254,402.40	
	Pay Request 6	$58,043.01	
	Pay Request 7	$122,561.11	
	Pay Request 8	$17,620.17	
	Pay Request 9	$4,263.60	
	Pay Request 10	$9,873.83	
		Total Previously Approved	$813,205.70
		Amount Due This Request	**$42,800.30**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount $42,800.30 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	**Recommended By:**	**Checked By:**
McAninch Corporation	**Kirkham Michael**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: Dan Kruse	**Name: Greg Cabalka, P.E.**	**Name: Brian J. Hemesath, P.E.**
Title: Project Manager	**Title: Principal Engineer**	**Title: City Engineer**
Date:	Date:	Date:



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT:

Stagecoach Drive Improvements

LOCATION:

Exhibit "A"

DRAWN BY: JDR	DATE: 8/28/2018	PROJECT NUMBER/NAME: 0510-015-2013	SHT. 1 of 1