CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: November 4, 2019

ITEM:

Resolution - Accepting Work
2017 Intake Repair Program

FINANCIAL IMPACT:

The total construction cost for the 2017 Intake Repair Program was $220,122.55 which was paid from account no. 660.000.000.5250.490 with ultimate funding intended to come from Stormwater Utility Fees. The original cost of the project was $214,500.00. There were three (3) Change Orders on the project that totaled $5,622.55.

BACKGROUND:

Hill Contracting was working under an agreement dated March 5, 2018 for construction services for the 2017 Intake Repair Program. Work on this project was part of the ongoing maintenance program to rehabilitate stormwater intakes at various locations throughout the City of West Des Moines.

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 2017 Intake Repair Program.

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
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 March 5, 2018, the City Council entered into a contract with Hill Contracting of Leon, Iowa, for the following described public improvement:

2017 Intake Repair Program
Project No. 0510-064-2017

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 November 4, 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 $220,122.55 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $11,143.75, 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 **November, 2019**.

_____
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

PAY REQUEST - RETAINAGE

Contractor: **Garry Hill dba Hill Contracting**

20904 215th Ave.

Leon, IA 50144

Project Title	2017 Intake Repair Program	
WDM Project File Number	0510-064-2017	
Purchase Order Number	2018-00000614	
Orig. Contract Amount & Date	$214,500.00	02/28/18
Estimated Completion Date	08/31/18	
Pay Period	02/01/2019 - 11/01/19	
Pay Request Number	Retainage	
Date	11/01/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	TRAFFIC CONTROL	LS	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
2	STRUCTURE REMOVAL	EA	32	$ 1,500.00	$48,000.00	33.00	$49,500.00
3	STRUCTURE BASE REMOVAL	EA	5	$ 350.00	$1,750.00		$0.00
4	INTAKE TYPE, M-A - TOP RECONSTRUCTION ONLY	EA	1	$ 2,500.00	$2,500.00	1.00	$2,500.00
5	INTAKE TYPE, M-E - TOP RECONSTRUCTION ONLY	EA	1	$ 6,000.00	$6,000.00	1.00	$6,000.00
6	INTAKE TYPE, M-C - INTAKE RECONSTRUCTION ONLY	EA	3	$ 3,000.00	$9,000.00	3.00	$9,000.00
7	INTAKE TYPE, M-E - INTAKE RECONSTRUCTION ONLY	EA	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
8	INTAKE, TYPE M-A	EA	13	$ 3,000.00	$39,000.00	13.00	$39,000.00
9	INTAKE, TYPE M-C	EA	5	$ 5,000.00	$25,000.00	5.00	$25,000.00
10	INTAKE, TYPE M-D	EA	2	$ 5,000.00	$10,000.00	3.00	$15,000.00
11	INTAKE, TYPE M-E	EA	4	$ 7,500.00	$30,000.00	4.00	$30,000.00
12	INTAKE, TYPE SW-507	EA	1	$ 10,000.00	$10,000.00	1.00	$10,000.00
13	FULL DEPTH PCC PATCH	SY	125	$ 100.00	$12,500.00	97.75	$9,775.00
14	FULL DEPTH COMPOSITE PATCH	SY	25	$ 200.00	$5,000.00		$0.00
15	STORM SEWER, 15" RCP, CLASS 4	LF	15	$ 50.00	$750.00	2.00	$100.00
C01.1	INTAKE, TYPE M-D SPECIAL	EA	1	$ 12,000.00	$12,000.00	1.00	$12,000.00
				TOTAL	$226,500.00		$222,875.00

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	$214,500.00	$222,875.00
Approved Change Order 1	$12,000.00	
Approved Change Order 2	$0.00	
Approved Change Order 3	($3,625.00)	
Revised Contract Price	$222,875.00	$222,875.00
	Materials Stored	$0.00
	Retainage (5%)	$0.00
	Liquidated Damages	$0.00
	Traffic Loop Damages	$2,752.45
	Total Earned Less Retainage	$220,122.55
Total Previously Approved (list each)	Pay Request 1	$71,991.00
	Pay Request 2	$38,114.00
	Pay Request 3	$15,060.05
	Pay Request 4	$16,007.50
	Pay Request 5	$21,208.75
	Pay Request 6	$35,625.00
	Pay Request 7	$5,035.00
	Pay Request 8	$5,937.50
	Total Previously Approved	$208,978.80
	Amount Due This Request	**$11,143.75**
	Percent Complete	100%
	Percent of Contract Period Utilized	100%

The amount $11,143.75 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	**Recommended By:**	**Checked By:**
Garry Hill dba Hill Contracting	**ISG**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: **Jim Hill**	**Name: Nick Frederiksen**	**Name: Brian J. Hemesath, P.E.**
Title: **Owner**	**Title: Project Manager**	**Title: City Engineer**
Date:	Date:	Date:

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

PAY REQUEST - RETAINAGE

Contractor: **Garry Hill dba Hill Contracting**

20904 215th Ave.

Leon, IA 50144

Project Title	2017 Intake Repair Program	
WDM Project File Number	0510-064-2017	
Purchase Order Number	2018-00000614	
Orig. Contract Amount & Date	$214,500.00	02/28/18
Estimated Completion Date	08/31/18	
Pay Period	02/01/2019 - 11/01/19	
Pay Request Number	Retainage	
Date	11/01/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	TRAFFIC CONTROL	LS	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
2	STRUCTURE REMOVAL	EA	32	$ 1,500.00	$48,000.00	33.00	$49,500.00
3	STRUCTURE BASE REMOVAL	EA	5	$ 350.00	$1,750.00		$0.00
4	INTAKE TYPE, M-A - TOP RECONSTRUCTION ONLY	EA	1	$ 2,500.00	$2,500.00	1.00	$2,500.00
5	INTAKE TYPE, M-E - TOP RECONSTRUCTION ONLY	EA	1	$ 6,000.00	$6,000.00	1.00	$6,000.00
6	INTAKE TYPE, M-C - INTAKE RECONSTRUCTION ONLY	EA	3	$ 3,000.00	$9,000.00	3.00	$9,000.00
7	INTAKE TYPE, M-E - INTAKE RECONSTRUCTION ONLY	EA	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
8	INTAKE, TYPE M-A	EA	13	$ 3,000.00	$39,000.00	13.00	$39,000.00
9	INTAKE, TYPE M-C	EA	5	$ 5,000.00	$25,000.00	5.00	$25,000.00
10	INTAKE, TYPE M-D	EA	2	$ 5,000.00	$10,000.00	3.00	$15,000.00
11	INTAKE, TYPE M-E	EA	4	$ 7,500.00	$30,000.00	4.00	$30,000.00
12	INTAKE, TYPE SW-507	EA	1	$ 10,000.00	$10,000.00	1.00	$10,000.00
13	FULL DEPTH PCC PATCH	SY	125	$ 100.00	$12,500.00	97.75	$9,775.00
14	FULL DEPTH COMPOSITE PATCH	SY	25	$ 200.00	$5,000.00		$0.00
15	STORM SEWER, 15" RCP, CLASS 4	LF	15	$ 50.00	$750.00	2.00	$100.00
C01.1	INTAKE, TYPE M-D SPECIAL	EA	1	$ 12,000.00	$12,000.00	1.00	$12,000.00
				TOTAL	$226,500.00		$222,875.00

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	$214,500.00	$222,875.00
Approved Change Order 1	$12,000.00	
Approved Change Order 2	$0.00	
Approved Change Order 3	($3,625.00)	
Revised Contract Price	$222,875.00	$222,875.00
	Materials Stored	$0.00
	Retainage (5%)	$0.00
	Liquidated Damages	$0.00
	Traffic Loop Damages	$2,752.45
	Total Earned Less Retainage	$220,122.55
Total Previously Approved (list each)	Pay Request 1	$71,991.00
	Pay Request 2	$38,114.00
	Pay Request 3	$15,060.05
	Pay Request 4	$16,007.50
	Pay Request 5	$21,208.75
	Pay Request 6	$35,625.00
	Pay Request 7	$5,035.00
	Pay Request 8	$5,937.50
	Total Previously Approved	$208,978.80
	Amount Due This Request	**$11,143.75**
	Percent Complete	100%
	Percent of Contract Period Utilized	100%

The amount $11,143.75 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	**Recommended By:**	**Checked By:** CJC
Garry Hill dba Hill Contracting	**ISG**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: Jim Hill	**Name: Nick Frederiksen**	**Name: Brian J. Hemesath, P.E.**
Title: Owner	**Title: Project Manager**	**Title: City Engineer**
Date:	Date:	Date:

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

PAY REQUEST - RETAINAGE

Contractor: Garry Hill dba Hill Contracting
20904 215th Ave.
Leon, IA 50144

Project Title	2017 Intake Repair Program	
WDM Project File Number	0510-064-2017	
Purchase Order Number	2018-00000614	
Orig. Contract Amount & Date	$214,500.00	02/28/18
Estimated Completion Date	08/31/18	
Pay Period	02/01/2019 - 11/01/19	
Pay Request Number	Retainage	
Date	11/01/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	TRAFFIC CONTROL	LS	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
2	STRUCTURE REMOVAL	EA	32	$ 1,500.00	$48,000.00	33.00	$49,500.00
3	STRUCTURE BASE REMOVAL	EA	5	$ 350.00	$1,750.00		$0.00
4	INTAKE TYPE, M-A - TOP RECONSTRUCTION ONLY	EA	1	$ 2,500.00	$2,500.00	1.00	$2,500.00
5	INTAKE TYPE, M-E - TOP RECONSTRUCTION ONLY	EA	1	$ 6,000.00	$6,000.00	1.00	$6,000.00
6	INTAKE TYPE, M-C - INTAKE RECONSTRUCTION ONLY	EA	3	$ 3,000.00	$9,000.00	3.00	$9,000.00
7	INTAKE TYPE, M-E - INTAKE RECONSTRUCTION ONLY	EA	1	$ 7,500.00	$7,500.00	1.00	$7,500.00
8	INTAKE, TYPE M-A	EA	13	$ 3,000.00	$39,000.00	13.00	$39,000.00
9	INTAKE, TYPE M-C	EA	5	$ 5,000.00	$25,000.00	5.00	$25,000.00
10	INTAKE, TYPE M-D	EA	2	$ 5,000.00	$10,000.00	3.00	$15,000.00
11	INTAKE, TYPE M-E	EA	4	$ 7,500.00	$30,000.00	4.00	$30,000.00
12	INTAKE, TYPE SW-507	EA	1	$ 10,000.00	$10,000.00	1.00	$10,000.00
13	FULL DEPTH PCC PATCH	SY	125	$ 100.00	$12,500.00	97.75	$9,775.00
14	FULL DEPTH COMPOSITE PATCH	SY	25	$ 200.00	$5,000.00		$0.00
15	STORM SEWER, 15" RCP, CLASS 4	LF	15	$ 50.00	$750.00	2.00	$100.00
C01.1	INTAKE, TYPE M-D SPECIAL	EA	1	$ 12,000.00	$12,000.00	1.00	$12,000.00
				TOTAL	$226,500.00		$222,875.00

MATERIALS STORED SUMMARY

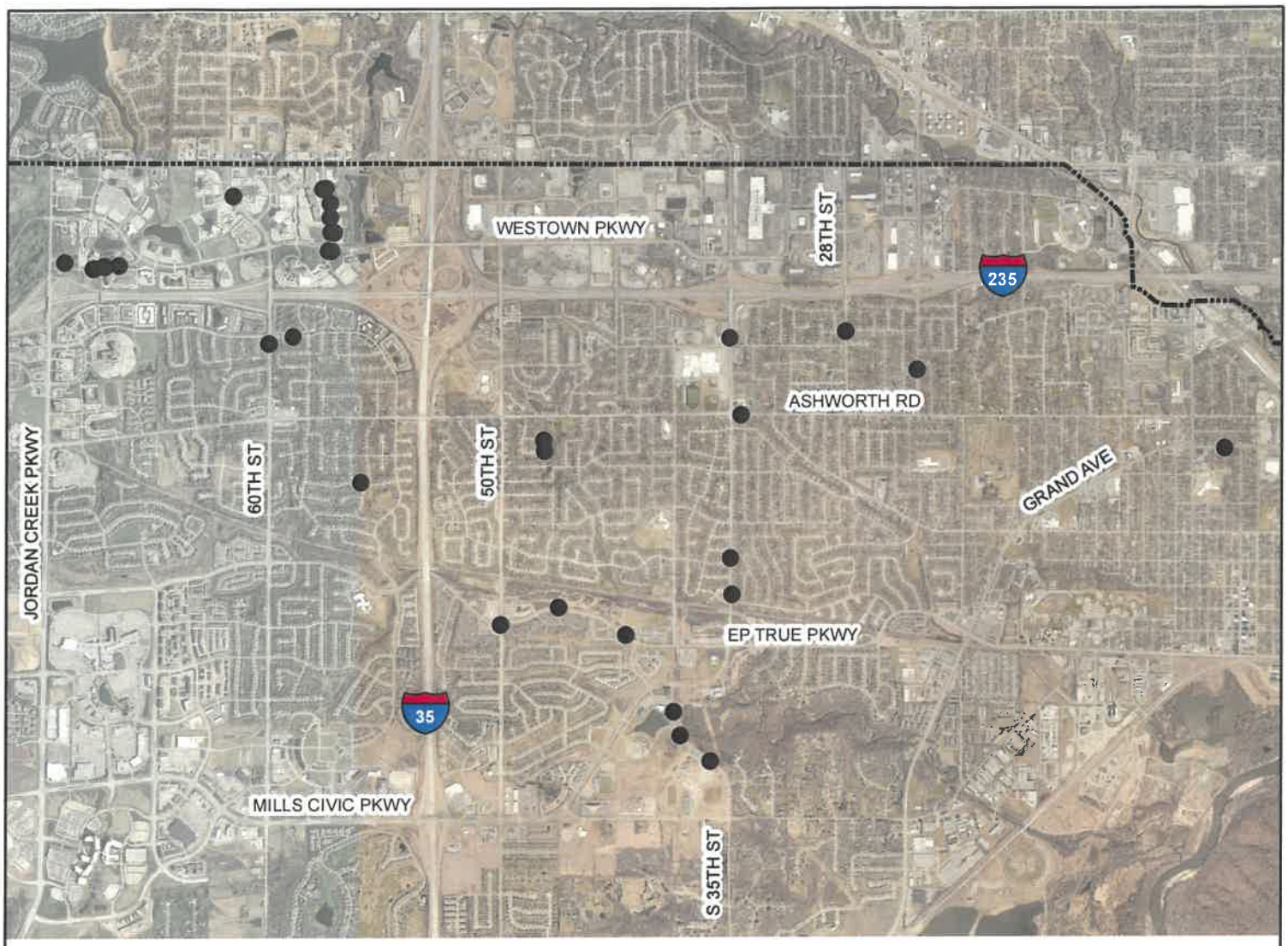
			Description	# of Units	Unit Price	Extended Cost
			None			$0.00
						$0.00
					TOTAL	$0.00

PAY REQUEST SUMMARY		
	Total Approved	Total Completed
Contract Price	$214,500.00	$222,875.00
Approved Change Order 1	$12,000.00	
Approved Change Order 2	$0.00	
Approved Change Order 3	($3,625.00)	
Revised Contract Price	$222,875.00	$222,875.00
	Materials Stored	$0.00
	Retainage (5%)	$0.00
	Liquidated Damages	$0.00
	Traffic Loop Damages	$2,752.45
	Total Earned Less Retainage	$220,122.55

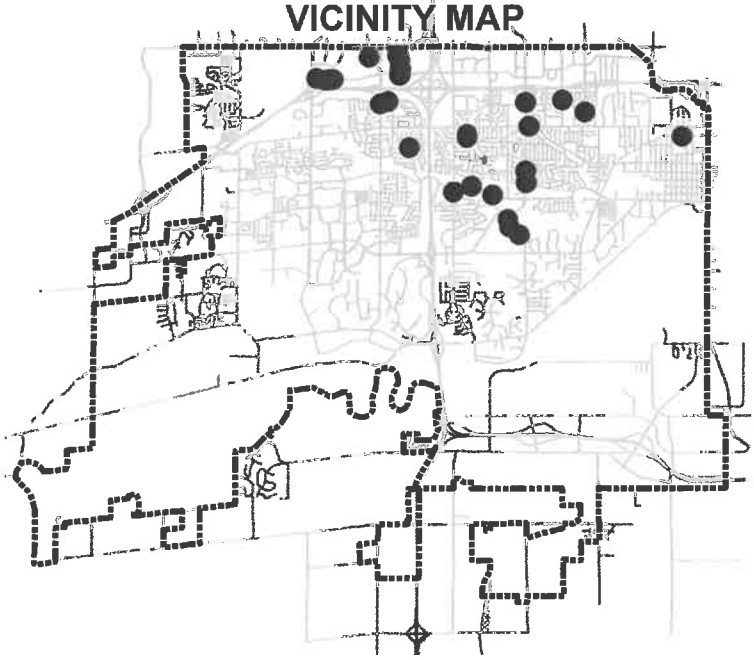
Total Previously Approved (list each)			
	Pay Request 1	$71,991.00	
	Pay Request 2	$38,114.00	
	Pay Request 3	$15,060.05	
	Pay Request 4	$16,007.50	
	Pay Request 5	$21,208.75	
	Pay Request 6	$35,625.00	
	Pay Request 7	$5,035.00	
	Pay Request 8	$5,937.50	
		Total Previously Approved	$208,978.80
		Amount Due This Request	**$11,143.75**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount **$11,143.75** **is recommended for approval for payment in accordance with the terms of the Contract**

Contractor:	**Recommended By:**	**Checked By:** CSC
Garry Hill dba Hill Contracting	**ISG**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: **Jim Hill**	**Name: Nick Frederiksen**	**Name: Brian J. Hemesath, P.E.**
Title: **Owner**	**Title: Project Manager**	**Title: City Engineer**
Date:	Date:	Date:



VICINITY MAP



LEGEND

PROJECT LOCATION ●

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **2017 Intake Repair Program**

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 2/1/2018	PROJECT NUMBER/NAME: 0510-064-2017	SHT. 1 of 1