*	Roll C	Call Number	Agenda Item Number
			8 H
	DATE	December 23, 2013	

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 1800 BLOCK OF E. HULL AVENUE SANITARY SEWER REPAIR, H & W CONTRACTING LLC

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 1800 Block of E. Hull Avenue Sanitary Sewer Repair, 07-2014-002, in accordance with the contract approved between H & W Contracting LLC, Thomas L. Hurd, President, 3416 West Hovland Avenue, Sioux Falls, SD 57107, under Roll Call No., of October 18, 2013, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$82,872.97 is the total cost, of which \$80,386.78 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$2,486.19 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by	_ to adopt.
FORM APPROVED:	FUNDS AVAILABLE
Kathleen Vanderpool Deputy City Attorney	Scott E. Sanders Des Moines Finance Director

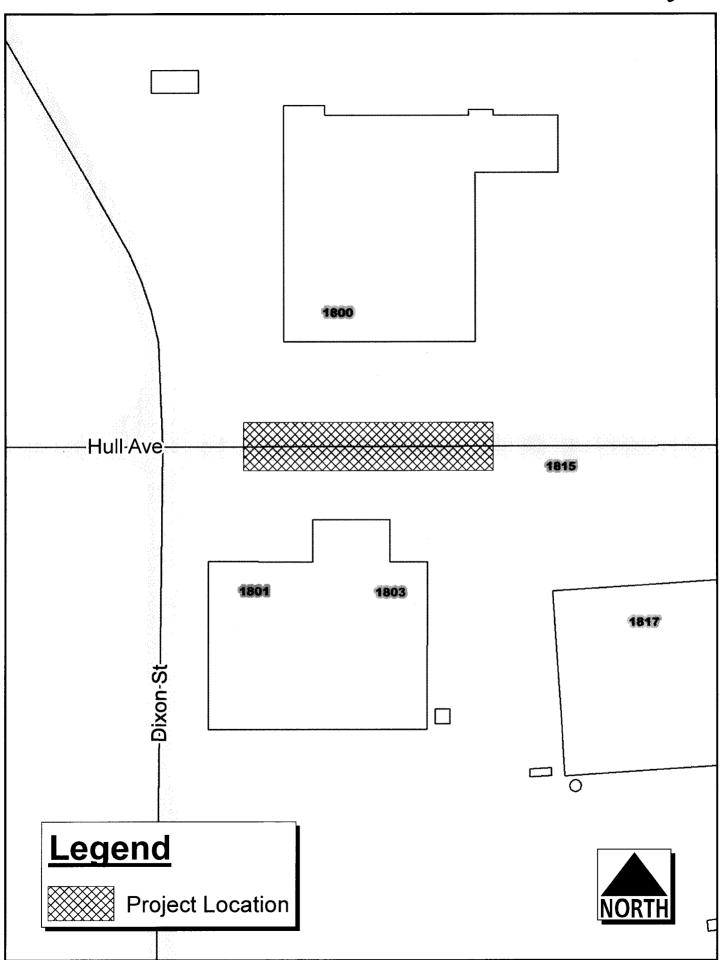


Funding Source: 2013-2014 CIP, Page Sanitary - 6, City-wide Sanitary Sewers, SS054, Sanitary Sewer Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
COLEMAN				-	I, DIANE RAUH, City Clerk of said City hereby
GRIESS					certify that at a meeting of the City Council of said City of Des Moines, held on the above
HENSLEY					date, among other proceedings the above was
MAHAFFEY					adopted.
MOORE					
voss					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year
TOTAL					first above written.
MOTION CARRIED		<u> </u>]	APPROVED	
					City Clerk
Mavor					

Mayor

07-2014-002





PROJECT SUMMARY

1800 Block of E. Hull Avenue Sanitary Sewer Repair

Activity ID 07-2014-002

On October 18, 2013, under Roll Call No., the Council awarded the contract for the above improvements to H & W Contracting LLC, in the amount of \$51,625.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	11/8/2013 Add a new manhole cone section, a manhole drop connection, and manufactured sand. Add payment for emergency mobilization.	\$11,535.97
2	Engineering	11/21/2013 Adjust composite pavement plan quantity to actual constructed quantity and decrease the composite pavement unit price. Provide a deduct for traffic control.	\$19,712.00
		Original Contract Amount	\$51,625.00
		Total Change Orders	\$31,247.97
		Percent of Change Orders to Original Contract	60.53%
		Total Contract Amount	\$82,872.97

B A

December 23, 2013



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 1800 Block of E. Hull Avenue Sanitary Sewer Repair, H & W Contracting LLC.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$82,872.97 As-Built Contract Cost

Funding Source: 2013-2014 CIP, Page Sanitary - 6, City-wide Sanitary Sewers, SS054, Sanitary Sewer Funds

CERTIFICATION OF COMPLETION:

On October 18, 2013, under Roll Call No., the City Council awarded a contract to H & W Contracting LLC, Thomas L. Hurd, President, 3416 West Hovland Avenue, Sioux Falls, SD 57107 for the construction of the following improvement:

1800 Block of E. Hull Avenue Sanitary Sewer Repair, 07-2014-002

The improvement includes the construction of a sanitary sewer spot repair of a collapsed sewer and sink hole including by-pass pumping, restoration of pavement, and other incidental items; all in accordance with the contract documents including Plan File Numbers 554-121/125, located in the 1800 block of E. Hull Avenue, just east of the Dixon Street and E. Hull Avenue intersection, Des Moines, Iowa

I hereby certify that the construction of said 1800 Block of E. Hull Avenue Sanitary Sewer Repair, Activity ID 07-2014-002, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on October 18, 2013, and was completed on December 17, 2013.

I further certify that \$82,872.97 is the total cost of said improvement, of which \$80,386.78 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$2,486.19 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

CLE Breeze

Jeb E. Brewer, P.E. Des Moines City Engineer

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 10/18/13 to 10/28/13

FINAL PAYMENT (PAYMENT NO. 3)

Activity ID: 07-2014-002 Date: 11/26/13 Proj No:

> PROJECT: 1800 BLOCK OF E. HULL AVENUE SANITARY SEWER REPAIR CONTRACTOR: H & W CONTRACTING LLC

				UNITS			
		L			CONSTRUCTED		
E NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
	Traffic Control	ST	1.000	1.000	1.000	\$5,000.00	\$5,000.00
,	Sanitary Manhole (SW-301)	EACH	1.000	1.000	1.000	\$2,500.00	\$2,500.00
3	Mobilization	LS	1.000	1.000	1.000		\$6,000.00
4	Spot Repair	EACH	1.000	1.000	1.000	\$20,000.00	\$20,000.00
2	Bypass Pumping	LS	1.000	1.000	1.000	\$7,500.00	\$7,500.00
9	Remove and Replace Composite Pavement	SY	35.000	000'0	0.000	\$275.00	\$0.00
1	Renair Pine from MH 2 to Sanitary Box	LS	1.000	1.000	1.000	\$1,000.00	\$1,000.00
a	Manufactured Sand	LS	0.000	1.000	1.000	\$1,943.04	\$1,943.04
50	Manhole Drop Connection	ΓS	0000	1.000	1.000	\$4,420.80	\$4,420.80
8	Manhole Cone Section	ST	0.000	1.000	1.000		\$2,672.13
8	Emergency Mobilization	L.S	000.0	1.000	1.000	\$2,500.00	\$2,500.00
5	Remove and Replace Composite Pavement (Adjusted Quantity and Price)	λS	0.000	124.250	124.250	\$240.00	\$29,820.00
8	Reduction in CMS Required	ΓS	0.000	1.000	1.000	-\$483.00	(\$483.00)
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$82,872.97				
	PARTIAL PAYMENT NO. 1		\$50,076.25				
	PARTIAL PAYMENT NO. 2		\$30,310.53				
	THIS FINAL PAYMENT		\$0.00				
	TOTAL PAYMENTS		\$80.386.78				
	BALANCE		\$2,486.19				
					TOTAL		\$82,872,97

PREPARED BY: CHECKED BY \mathcal{H}

CONTRACTOR:

FINAL PAYMENT (PAYMENT NO. 3)

\$2,486.19

\$0.00

\$80,386.78

LESS PREVIOUS PAYMENT TOTAL LESS RETAINAGE

RETAINAGE TOTAL

AMOUNT DUE

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