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DATE August 27, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR EUCLID AVENUE INTERSECTION IMPROVEMENTS AT 11TH STREET, CONCRETE
TECHNOLOGIES, INC.**

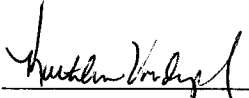
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the Euclid Avenue Intersection Improvements at 11th Street, 06-2011-001, in accordance with the contract approved between Concrete Technologies, Inc., Brad Baumler, President, 3809 109th Street, Suite D, Urbandale, IA 50322, under Roll Call No. 11-1605, of September 12, 2011, 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 \$244,410.40 is the total cost, of which \$230,109.10 has been paid the Contractor, and \$6,968.99 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$7,332.31 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.

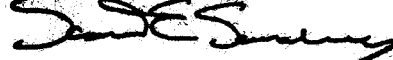
Moved by _____ to adopt.

FORM APPROVED:

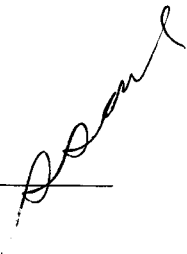


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE



Scott E. Sanders
Des Moines Finance Director



Funding Source: 2012-2013 CIP, Page Street - 13, Euclid Avenue Intersection Improvements, STR243, Being: \$244,410.40 in Iowa DOT Traffic Safety Funds under IDOT Agreement No. 2011-TS-021 (Maximum \$270,000) for 100% construction contract costs only CS-TSF-1945(764)--85-77

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				
MOTION CARRIED	APPROVED			

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk



PROJECT SUMMARY

Euclid Avenue Intersection Improvements at 11th Street

Activity ID 06-2011-001

On September 12, 2011, under Roll Call No. 11-1605, the Council awarded the contract for the above improvements to Concrete Technologies, Inc., in the amount of \$237,313.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	5/24/2012 Additional traffic handhole and wire locate, and adjust quantities to as-built amounts.	\$7,097.40
		Original Contract Amount	\$237,313.00
		Total Change Orders	\$7,097.40
		Percent of Change Orders to Original Contract	2.99%
		Total Contract Amount	\$244,410.40

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August 27, 2012



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Euclid Avenue Intersection Improvements at 11th Street, Concrete Technologies, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$244,410.40 As-Built Contract Cost

Funding Source: 2012-2013 CIP, Page Street - 13, Euclid Avenue Intersection Improvements, STR243, Being: \$244,410.40 in Iowa DOT Traffic Safety Funds under IDOT Agreement No. 2011-TS-021 (Maximum \$270,000) for 100% construction contract costs only

CERTIFICATION OF COMPLETION:

On September 12, 2011, under Roll Call No. 11-1605, the City Council awarded a contract to Concrete Technologies, Inc., Brad Baumler, President, 3809 109th Street, Suite D, Urbandale, IA 50322 for the construction of the following improvement:

Euclid Avenue Intersection Improvements at 11th Street, 06-2011-001

The improvement includes construction of traffic signals, 10" thick PCC pavement widening, 2" HMA overlay, pavement markings and other incidental items; all in accordance with the contract documents, including Plan File Nos. 534-118/144, located at the intersection of Euclid Avenue (US Highway 6) at 11th Street, Des Moines, Iowa

I hereby certify that the construction of said Euclid Avenue Intersection Improvements at 11th Street, Activity ID 06-2011-001, 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 3, 2011, and was completed on August 16, 2012.

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I further certify that \$244,410.40 is the total cost of said improvement, of which \$230,109.10 has been paid the Contractor and \$6,968.99 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$7,332.31 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.



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

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

**ESTIMATE OF WORK COMPLETED
FOR WORK DONE 4/28/12 TO 05/25/12
PARTIAL PAYMENT NO. 5 & Final Retainage**

ACTIVITY ID 06-2011-001
IDOT PROJ NO.: CS-TSF-1945(764)-85-77
DATE 5/25/2012

PROJECT: EUCLID AVE. INTERSECTION IMPROVEMENTS AT 11TH ST.

ITEM	DESCRIPTION	UNIT	AUTOR QUANTITY	TOTAL CONSTRUCTED TO DATE	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	UNIT	22.00	22.00	\$129.00	\$2,838.00
2	Topsoil, Strip, Salvage and Spread	CY	35.00	35.00	\$19.00	\$665.00
3	Special Compaction of Subgrade	STA	0.65	0.65	\$1,340.00	\$871.00
4	Modified Subbase	CY	30.52	30.52	\$48.00	\$1,464.96
5	Shoulder Finishing, Earth	STA	1.87	1.87	\$232.00	\$433.84
6	Excavation, Class 13, For Widening	CY	126.40	126.40	\$20.00	\$2,528.00
7	Base Widening, 10" P. C. Concrete Pavement	SY	142.79	142.79	\$108.00	\$15,421.32
8	Hot Mix Asphalt Mixture (10,000,000 ESAL), Intermed. Course, 1/2 inch Mix	TON	11.96	11.96	\$262.00	\$3,133.52
9	Hot Mix Asphalt Mixture (10,000,000 ESAL), Surface Course, 1/2 inch Mix	TON	11.96	11.96	\$262.00	\$3,133.52
10	Asphalt Binder, PG 64-22	TON	1.16	1.16	\$595.00	\$690.20
11	Remove Storm Sewer Pipe, less than or equal to 36" Dia.	LF	22.00	22.00	\$29.50	\$649.00
12	Storm Sewer abandonment, fill & Plug, less than or equal to 36" Dia.	LF	25.00	25.00	\$45.00	\$1,125.00
13	Removal of Pavement	SY	121.15	121.15	\$31.00	\$3,755.65
14	Removal of Intakes and Utility Accesses	EACH	3.00	3.00	\$1,445.00	\$4,335.00
15	Removal of Sidewalk	SY	95.47	95.47	\$20.50	\$1,957.14
16	Sidewalk, P.C. Concrete, 4 IN	SY	83.60	83.60	\$44.50	\$3,720.20
17	Sidewalk, P.C. Concrete, 6 IN	SY	31.62	31.62	\$74.00	\$2,339.88
18	Detectable Warnings for Curb Ramps	SF	66.00	66.00	\$30.00	\$1,980.00
19	Safety Closure	EACH	2.00	2.00	\$205.00	\$410.00
20	Remove and Reinstallation of Fence, Chain Link	LF	52.00	52.00	\$25.00	\$1,300.00
21	Painted Pavement Markings, Waterborne or Solvent-Based	STA	4.04	4.04	\$165.00	\$666.60
22	Painted Symbols and Legends, Waterborne or Solvent-Based	EACH	2.00	2.00	\$155.00	\$310.00
23	Traffic Control	LS	1.00	1.00	\$5,665.00	\$5,665.00
24	Mobilization	LS	1.00	1.00	\$23,000.00	\$23,000.00
25	Traffic Signalization	LS	1.00	1.00	\$152,300.00	\$152,300.00
26	Type 'A' Concrete Steps with Handrail	SF	40.00	40.00	\$140.00	\$5,600.00
27	Sodding	SQ	44.31	44.31	\$47.00	\$2,082.57
	Change Orders					
1.01	Additional Traffic Handhole, locate wire, remobilization & Sod	LS	1.00	1.00	\$2,035.00	\$2,035.00

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