

DATE January 14, 2013

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR RIVERWALK - NORTH OF ARMORY BUILDING, ALLIANCE CONSTRUCTION GROUP, 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 Riverwalk - North of Armory Building, 11-2010-011, in accordance with the contract approved between Alliance Construction Group, LLC, Dustin Jones, President, 3000 SE Grimes Blvd., Suite 800, Grimes, IA 50111, under Roll Call No. 10-854, of May 24, 2010, 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 \$844,634.76 is the total cost, of which \$802,403.02 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 \$42,231.74 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.

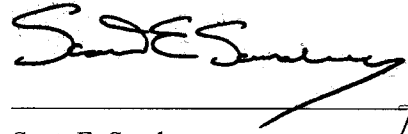
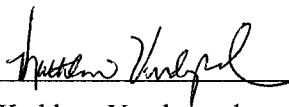
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

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

SEB Funding Source: 2012-2013 CIP, Page Park - 17, Principal Riverwalk, PKS162, Being: \$244,634.76 in Storm Water Utility Funds; the remaining \$600,000 in Iowa Department of Transportation (IDOT) State Recreational Trails funding for 75% of construction (not to exceed amount of \$750,000), with the remaining \$150,000 of IDOT funding for the project Riverwalk - North of E. Grand Avenue

SRT-1945(762)--9H-77

★ **Roll Call Number**

Agenda Item Number

90

DATE January 14, 2013

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

MOTION CARRIED

APPROVED

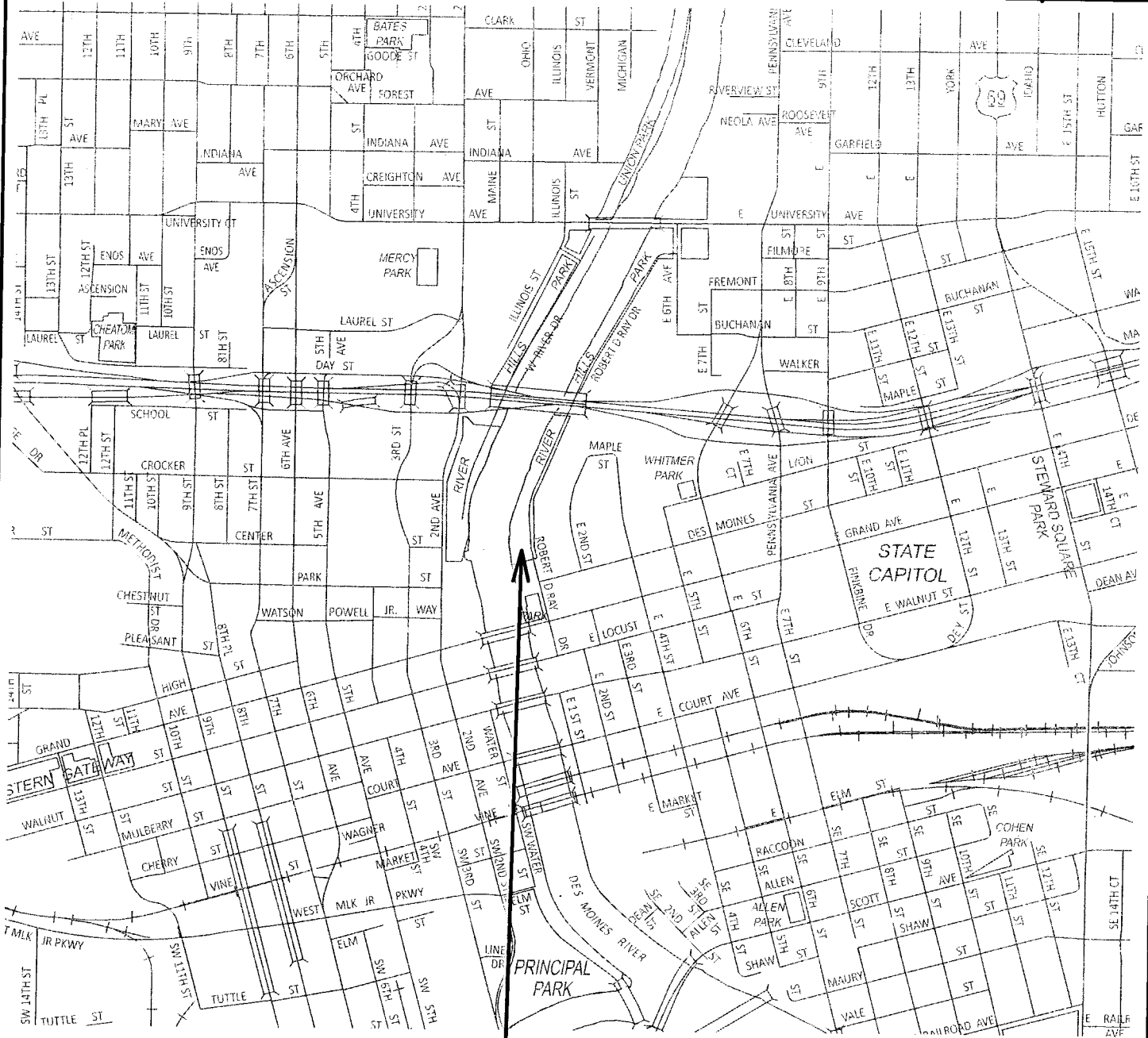
Mayor

CERTIFICATE

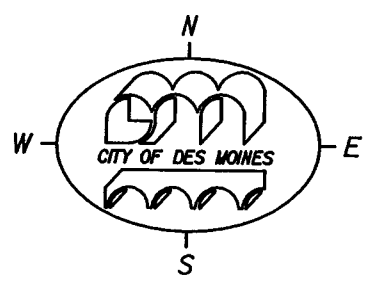
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

City Clerk



**PROJECT
LOCATION**



**RIVERWALK- NORTH OF
ARMORY BUILDING
ACTIVITY I.D. 11-2010-011**



PROJECT SUMMARY

Riverwalk - North of Armory Building

Activity ID 11-2010-011

On May 24, 2010, under Roll Call No. 10-854, the Council awarded the contract for the above improvements to Alliance Construction Group, LLC, in the amount of \$761,274.50. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	5/2/2011 Frost footing at flood gate, retaining wall for transformer, lower electrical, additional erosion control.	\$17,722.30
2	Engineering	3/2/2012 Modify trial alignment between parking lot drives, and paver edging to aluminum angle; additional HMA milling at parking lot exit, and sidewalk at north end; removal & replace driveway section for electrical work.	\$24,351.60
3	Engineering	5/9/2012 Additional SWPPP inspections and fill material. Rework lights and sidewalk per the Corps.	\$24,061.50
4	Engineering	12/6/2012 Adjust contract to as-built quantities.	\$17,224.86
Original Contract Amount			\$761,274.50
Total Change Orders			\$83,360.26
Percent of Change Orders to Original Contract			10.95%
Total Contract Amount			\$844,634.76

9D

January 14, 2013

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the Riverwalk - North of Armory Building, Alliance Construction Group, LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$844,634.76 As-Built Contract Cost

Funding Source: 2012-2013 CIP, Page Park - 17, Principal Riverwalk, PKS162, Being: \$244,634.76 in Storm Water Utility Funds; the remaining \$600,000 in Iowa Department of Transportation (IDOT) State Recreational Trails funding for 75% of construction (not to exceed amount of \$750,000), with the remaining \$150,000 of IDOT funding for the project Riverwalk - North of E. Grand Avenue

CERTIFICATION OF COMPLETION:

On May 24, 2010, under Roll Call No. 10-854, the City Council awarded a contract to Alliance Construction Group, LLC, Dustin Jones, President, 3000 SE Grimes Blvd., Suite 800, Grimes, IA 50111 for the construction of the following improvement:

Riverwalk - North of Armory Building, 11-2010-011

The improvement includes removal and reconstruction of approximately 507 LF of PCC floodwall between the Brenton Skating Plaza and the newly constructed Center Street Bridge; and also includes precast concrete unit pavers; PCC curb and gutter; HMA parking lot resurfacing; HMA recreational trail; PCC sidewalk; site electrical; sodding; and other incidental items in accordance with the contract documents, including Plan File Nos. 519-034/084 on Riverwalk – North of Armory Building, Des Moines, Iowa

I hereby certify that the construction of said Riverwalk - North of Armory Building, Activity ID 11-2010-011, 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 May 27, 2010, and was completed on January 2, 2013.

9D

I further certify that \$844,634.76 is the total cost of said improvement, of which \$802,403.02 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 \$42,231.74 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

PROJECT: Riverwalk Package B, North of Armory, SRT-1945(762)-9H-77

CONTRACTOR: Alliance Construction Group, Inc.

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	CONTRACT TOTAL AMOUNT	CURRENT PAYMENT TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE			
1.1	Traffic Control	LS	1.00	1.00	1.000	\$5,000.00	\$5,000.00	\$5,000.00
1.2	Mobilization	LS	1.00	1.00	1.00	\$21,000.00	\$21,000.00	\$21,000.00
2.1	Clearing and Grubbing	LS	1.00	1.00	1.00	\$1,600.00	\$1,600.00	\$1,600.00
2.2	Topsoil, Furnish and Spread	CY	155.00	155.00	155.00	\$30.00	\$4,650.00	\$4,650.00
2.3	Earthwork	LS	1.00	1.00	1.00	\$13,000.00	\$13,000.00	\$13,000.00
2.4	Pavement Removal	SY	765.00	765.00	765.00	11.00	\$8,415.00	\$8,415.00
2.5	Removal of Existing Driveway/Sidewalk	SY	879.00	920.25	920.25	12.00	\$11,043.00	\$11,043.00
2.6	Modified Subbase	SY	2890.00	3266.20	3266.20	\$7.00	\$22,863.40	\$22,863.40
4.1	Storm Sewer, RCP, 18in. Dia. Class III	LF	24.00	17.20	17.20	\$65.00	\$1,118.00	\$1,118.00
6.1	Manhole or intake adjustment, minor	EACH	2.00	2.00	2.00	\$100.00	\$200.00	\$200.00
6.2	Connection to existing intake or manhole	EACH	1.00	1.00	1.00	\$400.00	\$400.00	\$400.00
6.3	Intake, Double Type "M-D"	EACH	1.00	1.00	1.00	\$3,500.00	\$3,500.00	\$3,500.00
7.1	Curb and Gutter, PCC, 20 IN	LF	1451.00	1296.25	1296.25	\$14.00	\$18,147.50	\$18,147.50
7.2	PCC Pavement Samples and Testing	LS	1.00	0.00	0.00	\$10,000.00	\$0.00	\$0.00
7.3	HMA (300K ESAL), Surface, 1/2 IN Mix, Fric L-4, PG 58-28	TON	404.00	388.06	388.06	\$102.00	\$39,582.12	\$39,582.12
7.4	Sidewalk, PCC, 4 IN, (Cast in Place Concrete, Type 3)	SY	872.00	1276.87	1276.87	\$27.00	\$34,475.49	\$34,475.49
7.5	Sidewalk, PCC, 7 IN	SY	45.00	60.82	60.82	\$32.00	\$1,946.24	\$1,946.24
7.6	Driveway, PCC, Type 1, 7 IN	SY	184.00	661.32	661.32	\$30.00	\$19,839.60	\$19,839.60
7.7	Detectable Warning	SF	28.00	32.00	32.00	\$33.00	\$1,056.00	\$1,056.00
7.8	Recreational Trail, HMA, 5 IN	SY	556.00	578.20	578.20	\$32.00	\$18,502.40	\$18,502.40
7.9	Patch, Full Depth PCC	SY	32.00	10.20	10.20	\$85.00	\$867.00	\$867.00
7.10	Patches by Count	EACH	1.00	1.00	1.00	\$220.00	\$220.00	\$220.00
7.11	Curb and Gutter Removal	LF	584.00	535.50	535.50	\$4.00	\$2,142.00	\$2,142.00
7.12	Precast Conc. Unit Pavers, Type 1 (includes PCC beneath)	SY	788.00	775.66	775.66	\$120.00	\$93,079.20	\$93,079.20
9.1	Sod	SQ	333.00	469.31	469.31	\$31.00	\$14,548.61	\$14,548.61
9.2	Shrubs, Furnished & Installed (with Warranty)	EACH	264.00	185.00	185.00	\$12.50	\$2,312.50	\$2,312.50
9.3	Trees delivered & Installed	EACH	7.00	7.00	7.00	\$240.00	\$1,680.00	\$1,680.00
9.4	Mulch	SY	175.00	175.00	175.00	\$19.00	\$3,325.00	\$3,325.00
9.5	Steel Edging	LF	528.00	528.00	528.00	\$5.75	\$3,036.00	\$3,036.00
9.6	Compost Filter Tube	LF	18.00	35.00	35.00	\$7.00	\$245.00	\$245.00
9.7	Silt Fence	LF	900.00	1968.00	1968.00	\$1.85	\$3,640.80	\$3,640.80
10.1	Painted Pavement Markings, Waterborne or Solvent	STA	14.50	12.50	12.50	\$37.00	\$462.50	\$462.50

97

PROJECT: Riverwalk Package B, North of Armory, SRT-1945(762)-9H-77

DATE: 12/18/2012

CONTRACTOR: Alliance Construction Group, Inc.

FINAL PAYMENT NO. 13

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	CONTRACT TOTAL AMOUNT	CURRENT PAYMENT TOTAL AMOUNT
			ESTIMATED	AUTHORIZED					
10.2	Painted Symbols & Legends, Waterborne or Solvent	EACH	7.00	7.00	7.00	\$21.00	\$147.00	\$147.00	
10.3	Construction Survey	LS	1.00	1.00	1.00	\$5,800.00	\$5,800.00	\$5,800.00	
10.4	PCC Floodwall	LF	507.00	494.00	494.00	\$317.00	\$156,598.00	\$156,598.00	
10.5	Removal of Floodwall	LF	507.00	494.00	494.00	\$48.00	\$23,712.00	\$23,712.00	
10.6	Site Electrical	LS	1.00	1.00	1.00	\$231,000.00	\$231,000.00	\$231,000.00	
10.7	Signing	LS	1.00	1.00	1.00	\$2,200.00	\$2,200.00	\$2,200.00	
10.8	Erosion Control	LS	1.00	1.00	1.00	\$2,400.00	\$2,400.00	\$2,400.00	
	Change Order #1								
1.01	T & M Sidewalk Footing at Tunnel	LS	0.00	1.00	1.00	\$5,220.00	\$5,220.00	\$5,220.00	
1.02	Retaining wall at Transformer	LS	0.00	1.00	1.00	\$4,310.00	\$4,310.00	\$4,310.00	
1.03	Red Eel Sock	LS	0.00	1.00	1.00	\$150.00	\$150.00	\$150.00	
1.04	Hydro Mulching	SF	0.00	20396.00	20396.00	\$0.05	\$1,019.80	\$1,019.80	
1.05	Additional SWPPP Monitoring	LS	0.00	1.00	1.00	\$960.00	\$960.00	\$960.00	
1.06	Add Hot Water to Floodwall PCC	CY	0.00	285.00	285.00	\$5.00	\$1,425.00	\$1,425.00	
1.07	Backfill Temporary Sidewalk	LS	0.00	1.00	1.00	\$210.00	\$210.00	\$210.00	
1.08	Lower Mid American Conduits	LS	0.00	1.00	1.00	\$4,427.50	\$4,427.50	\$4,427.50	
	Change Order #2								
2.01	Change Alignment of Trail	LS	0.00	1.00	1.00	\$4,100.00	\$4,100.00	\$4,100.00	
2.02	Change Paver Edging to Aluminum Angle	LS	0.00	1.00	1.00	\$8,580.00	\$8,580.00	\$8,580.00	
2.03	HMA Milling	LS	0.00	1.00	1.00	\$2,236.08	\$2,236.08	\$2,236.08	
2.04	Remove Retaining Wall and Granular Base	LS	0.00	1.00	1.00	\$2,430.00	\$2,430.00	\$2,430.00	
2.05	Additional Sidewalk at North end of Trail	LS	0.00	1.00	1.00	\$5,633.20	\$5,633.20	\$5,633.20	
2.06	Remove and Replace Driveway	LS	0.00	1.00	1.00	\$1,372.32	\$1,372.32	\$1,372.32	
	Change Order #3								
3.01	SWPPP Inspections	WEEK	0.00	32.00	32.00	\$66.00	\$2,112.00	\$2,112.00	
3.02	Additional fill Material	LS	0.00	1.00	1.00	\$9,000.00	\$9,000.00	\$9,000.00	
3.03	Rework Sidewalk	LS	0.00	1.00	1.00	\$1,942.50	\$1,942.50	\$1,942.50	
3.04	Relocate Trail Lights	LS	0.00	1.00	1.00	\$15,752.00	\$15,752.00	\$15,752.00	


PROJECT: Riverwalk Package B, North of Armory, SRT-1945(762)-9H-77

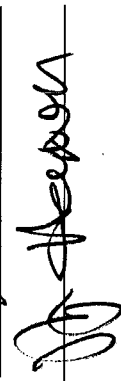
CONTRACTOR: Alliance Construction Group, Inc.

DATE: 12/18/2012

FINAL PAYMENT NO. 13

LINE NO.	DESCRIPTION	UNIT	UNITS		UNIT PRICE	CONTRACT TOTAL AMOUNT	CURRENT PAYMENT TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$844,634.76				
	Partial Payment #1		\$57,619.54				
	Partial Payment #2		\$32,656.87				
	Partial Payment #3		\$66,935.50				
	Partial Payment #4		\$57,336.00				
	Partial Payment #5		\$230,617.16				
	Partial Payment #6		\$40,198.48				
	Partial Payment #7		\$98,864.88				
	Partial Payment #8		\$46,407.02				
	Partial Payment #9		\$45,368.26				
	Partial Payment #10		\$85,730.66				
	Partial Payment #11		\$24,280.68				
	Partial Payment #12		\$16,387.97				
	This Final Payment #13		\$0.00				
	TOTAL PARTIAL PAYMENTS (Including Current Payment Less Retain		\$802,403.02				
	BALANCE (Not Paid, Including Retainage)		\$42,231.74				
	Percent Complete		100.00%				
	TOTAL					\$844,634.76	
	RETAINAGE (5%)					\$42,231.74	
	TOTAL LESS RETAINAGE					\$802,403.02	
	LESS PREVIOUS PAYMENT					\$802,403.02	
	AMOUNT DUE					\$0.00	

PREPARED BY: 

CHECKED BY: 

FINAL PAYMENT NO. 13

9D