



**Roll Call Number**

**Agenda Item Number**

11 D

DATE October 8, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT  
FOR SE CONNECTOR DEMO & SITE PREP - SE 9TH ST. TO SE 15TH ST., ELDER CORPORATION**

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 SE Connector Demo & Site Prep - SE 9th St. to SE 15th St., 25-2011-015, in accordance with the contract approved between Elder Corporation, Jared R. Elder II, President, 5088 E. University Avenue, Des Moines, IA 50327, under Roll Call No. 11-2150, of December 19, 2011, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

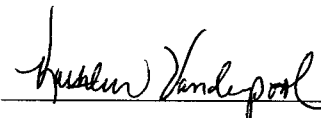
BE IT FURTHER RESOLVED: That \$1,286,412.54 is the total cost, of which \$1,230,545.58 has been paid the Contractor, and \$17,274.58 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$38,592.38 is to be paid at the end of thirty days, with funds 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.

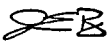
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

  
\_\_\_\_\_  
Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE  
  
\_\_\_\_\_  
Scott E. Sanders  
Des Moines Finance Director

 Funding Source: 2012-2013, Page Street - 35, Southeast Connector - S.E. Sixth Street to S.E. 14th, STR219

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

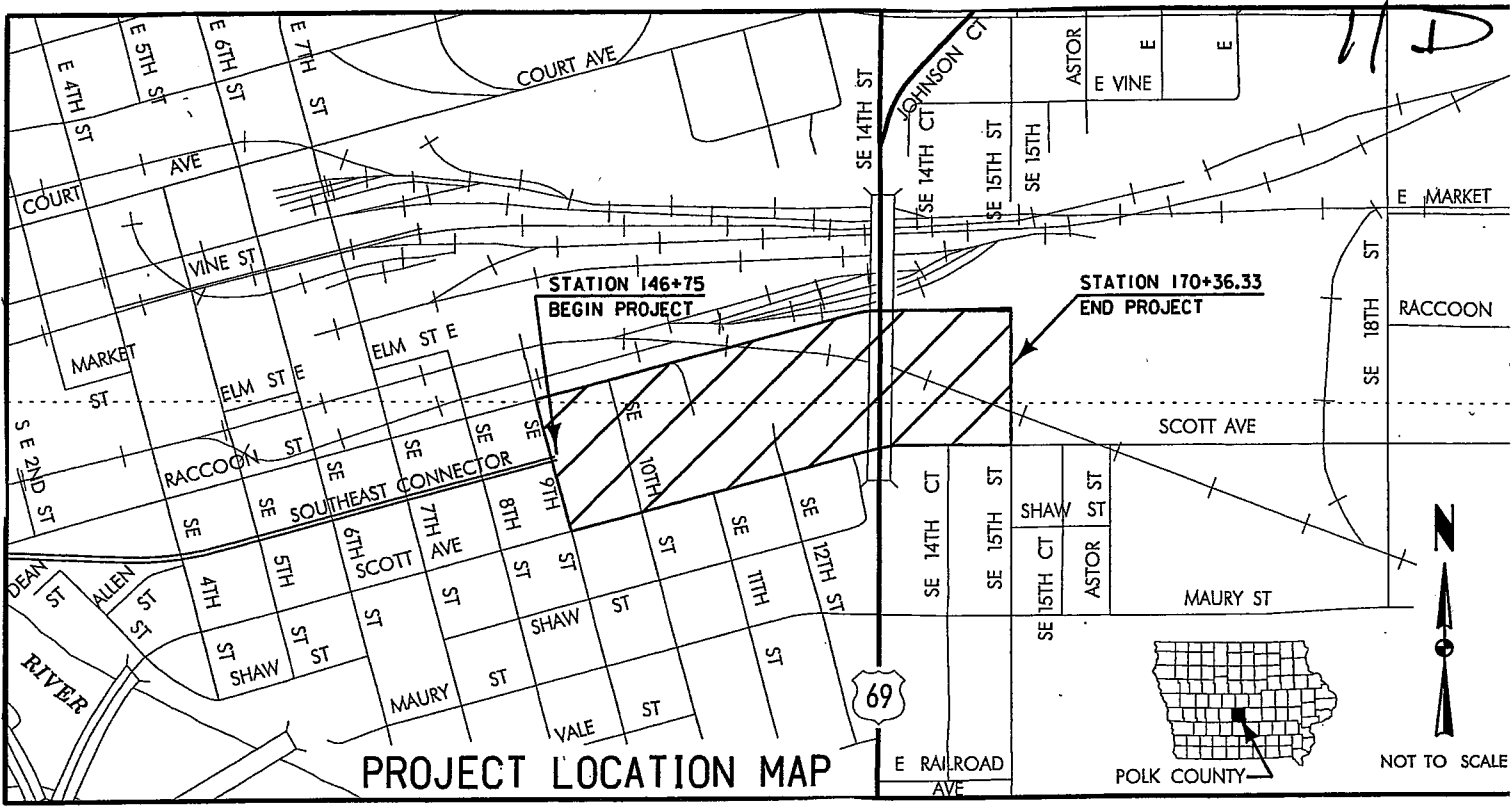
\_\_\_\_\_  
Mayor

**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



**SE CONNECTOR DEMO & SITE PREP-  
SE 9TH ST. TO SE 15TH ST.  
ACTIVITY ID 25-2011-015**



## PROJECT SUMMARY

SE Connector Demo & Site Prep - SE 9th St. to SE 15th St.

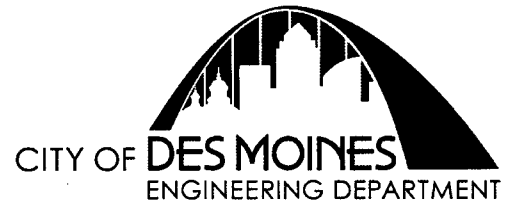
Activity ID 25-2011-015

On December 19, 2011, under Roll Call No. 11-2150, the Council awarded the contract for the above improvements to Elder Corporation, in the amount of \$1,059,999.99. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	2/7/2012 Dispose of buried tires. Deduct trailer and vehicle removal.	\$12,305.28
2	City	3/14/2012 Disconnection of an additional discovered water line; testing & disposal of several buried contaminated drums and approximately 5 tons of contaminated soil.	\$6,794.02
3	City	4/9/2012 Over-excavation of an additional 5,000 CY & importing an additional 15, 000 CY of borrow material to maintain the site and improve drainage.	\$157,500.00
4	City	4/18/2012 Excavation of uncovered underground storage tank, and disposal of liquid & tank, preparation of groundwater report, and backfill & compaction.	\$23,273.25
5	City	4/30/2012 Excavation of an additional uncovered underground storage tank, and disposal of liquid & tank, preparation of groundwater report, and backfill & compaction.	\$23,940.00
6	City	5/24/2012 Installation of storm line and additional grading to improve site drainage.	\$9,100.00
7	City	8/15/2012 Delete the installion of storm sewer line.	\$(6,500.00)
<b>Original Contract Amount</b>			\$1,059,999.99
<b>Total Change Orders</b>			\$226,412.55
<b>Percent of Change Orders to Original Contract</b>			21.36%
<b>Total Contract Amount</b>			\$1,286,412.54

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October 8, 2012



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the SE Connector Demo & Site Prep - SE 9th St. to SE 15th St., Elder Corporation.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$1,286,412.54 As-Built Contract Cost

Funding Source: 2012-2013, Page Street - 35, Southeast Connector - S.E. Sixth Street to S.E. 14th, STR219

**CERTIFICATION OF COMPLETION:**

On December 19, 2011, under Roll Call No. 11-2150, the City Council awarded a contract to Elder Corporation, Jared R. Elder II, President, 5088 E. University Avenue, Des Moines, IA 50327 for the construction of the following improvement:

SE Connector Demo & Site Prep - SE 9th St. to SE 15th St., 25-2011-015

This improvement includes demolition, disconnection of utilities, site clearance, site prep, excavation, special backfill and placement of geogrid; all in accordance with the contract documents including Plan File Nos. 541 76/88, located in an area approximately from S.E. 9th Street to S.E. 15th Street and between Scott Avenue and the Burlington Northern Santa Fe Railroad, Des Moines, Iowa

I hereby certify that the construction of said SE Connector Demo & Site Prep - SE 9th St. to SE 15th St., Activity ID 25-2011-015, 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 December 21, 2011, and was completed on September 26, 2012.

I further certify that \$1,286,412.54 is the total cost of said improvement, of which \$1,230,545.58 has been paid the Contractor and \$17,274.58 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$38,592.38 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

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ESTIMATE FOR CONSTRUCTION COMPLETED

PARTIAL PAYMENT NO. 6 & FINAL  
June 29, 2012 To September 21, 2012

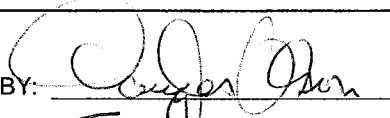
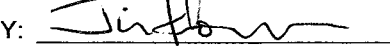
PROJECT: SE CONNECTOR DEMO & SITE PREP 9TH TO 15TH

ACTIVITY ID: 25-2011-015

PLAN FILE NO: NONE

DATE: September 21, 2012

STEP	DESCRIPTION	ESTIMATED UNITS	UNITS CONSTRUCTED TO DATE	BID UNIT PRICE	AMOUNT
1.1	MOBILIZATION	1 LS	100%	\$15,959.99	\$15,959.99
2.1	CLASS 10 EXCAVATION	500 CY	500.00	\$12.50	\$6,250.00
2.2	CLASS 10 EXCAVATION , IMPORT	11000 CY	11,000.00	\$10.00	\$110,000.00
2.3	BELOW GRADE EXCAVATION, CORE OUT	2000 CY	2,000.00	\$12.50	\$25,000.00
2.4	SPECIAL BACKFILL	14570 CY	14,570.00	\$26.50	\$386,105.00
2.5	SUBGRADE TREATMENT, GEOGRID, TRIANGUL	21000 SY	21,000	\$7.00	\$147,000.00
2.6	CLEARING & GRUBBING BY ACRE	12.25 AC	12.25	\$6,000.00	\$73,500.00
9.1	REMOVAL OF PALLETS	1 LS	100%	\$113,300.00	\$113,300.00
9.2	REMOVAL OF LOGS	1 LS	100%	\$22,300.00	\$22,300.00
9.3	REMOVAL OF WOOD CHIPS	1 LS	100%	\$46,350.00	\$46,350.00
9.4	REMOVAL OF TRAILERS	21 EACH	4	\$700.00	\$2,800.00
9.5	REMOVAL OF VEHICLES	5 EACH	2	\$400.00	\$800.00
9.6	REMOVAL OF RUBBISH	1 LS	100%	\$51,500.00	\$51,500.00
9.7	REMOVAL OF RAILROAD TRACKS	131 LF	131	\$25.00	\$3,275.00
9.8	STORMWATER POLLUTION PREVENTION	1 LS	100%	\$1,000.00	\$1,000.00
9.9	FILTER SOCK	1600 LF	1600	\$1.85	\$2,960.00
9.10	SEED, FERTILIZE AND MULCH	18 AC	18	\$600.00	\$10,800.00
11.1	REMOVAL OF STRUCTURE	1 LS	100%	\$28,000.00	\$28,000.00
	Change Order No. 1, 2/2/12	1 LS		\$25,405.28	\$25,405.28
	Change Order No. 2, 3/14/12	1 LS		\$6,794.02	\$6,794.02
	Change Order No. 3, 4/9/12	1 LS		\$157,500.00	\$157,500.00
	Change Order No. 4, 4/18/12	1 LS		\$23,273.25	\$23,273.25
	Change Order No. 5, 4/30/12	1 LS		\$23,940.00	\$23,940.00
	Change Order No. 6, 5/24/12	1 LS		\$9,100.00	\$9,100.00
	Change Order No. 7, 8/15/12	1 LS		(\$6,500.00)	(\$6,500.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDER			\$1,286,412.54		
	PARTIAL PAYMENT NO. ONE		\$172,665.82		
	PARTIAL PAYMENT NO. TWO		\$504,908.96		
	PARTIAL PAYMENT NO. THREE		\$325,997.35		
	PARTIAL PAYMENT NO. FOUR		\$215,769.95		
	PARTIAL PAYMENT NO. FIVE		\$11,203.50		
	PARTIAL PAYMENT NO. SIX		\$17,274.58		
	BALANCE TO BE PAID		\$38,592.38		

PREPARED BY:   
CHECKED BY: 

TOTAL	\$1,286,412.54
RETAINAGE	\$38,592.38
TOTAL LESS RETAINAGE	\$1,247,820.16
LESS PREVIOUS PAYMENT	\$1,230,545.58
AMOUNT DUE	\$17,274.58