



CITY OF CLEAR LAKE

15 North 6th Street • P.O. Box 185 • Clear Lake, IA 50428
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www.cityofclearlake.com

Mayor
NELSON P.
CRABB

September 5, 2014

City
Administrator
SCOTT
FLORY

HONORABLE MAYOR & CITY COUNCIL MEMBERS:

The next meeting of the Clear Lake City Council is scheduled for Monday, **September 8, 2014**, at 5:30 p.m., in the Conference Room, at the Clear Lake Fire Station. Please refer to the enclosed agenda for the items discussed below.

COUNCIL MEMBERS

DANA
BRANT
Ward 1

TONY J.
NELSON
Ward 2

JIM
BOEHNKE
Ward 3

MIKE
CALLANAN
At Large

GARY
HUGI
At Large

ITEM #6A. **N. 6th Street Reconstruction Project**. At its regular meeting on August 18th, the Council set the date for a public hearing on the proposed plans and specifications (9/8/14), as well as established a date for a bid letting (9/4/14), on the proposed N. 6th Street Reconstruction Project. The Council conducted the necessary public hearing on the proposed "Resolution of Necessity" at its regular meeting on September 2nd. On September 4th, the City received and opened bids for the proposed project.

There were alternate bid items for both the "paving completion date" and pavement type. Alternate 1 was for complete project construction completion by November 14, 2014. Alternate #2 was to complete the underground utility work, grading, and rock base by November 14, 2014 and the paving by May 22, 2015.

The project entails the re-construction of N. 6th Street, between HWY 18 and 10th Ave N. Improvements include new 8" diameter PVC sanitary sewer main; pre-cast concrete manhole; PVC sanitary sewer services; new 8" & 6" HDPE sub-drain pipe and services; new concrete driveways and sidewalk; grading; modified sub-base; and 31' back-of-curb to back-of-curb PCC or HMA paving, with PCC curb & gutter.

There were a total of four (4) bids received from the nine (9) contractors who obtained plans & specs for the proposed project. The bids ranged from 13.5% below to 25.2% above the engineer's estimate of the probable cost of construction. The engineer's estimate of the probable cost of construction for PCC and HMA paving was \$166,153 and \$171,756, respectively.

The lowest responsive responsible bid was submitted by Heartland Asphalt (Mason City) in the amount of \$148,559.21. Heartland's bid



was for HMA paving and a May 22, 2015 completion date (paving) alternates.

ITEM 6B. 2014 Street Resurfacing Project. On February 17, 2014, the Council approved the "Resolution of Necessity" for the "2014 Street Resurfacing Project". The Project bid letting was conducted on March 12th, with two (2) bids being received. The lowest responsive responsible bid was submitted by Heartland Asphalt (Mason City) in the amount of \$286,156.52. Heartland's bid was \$16,603.48 (5.5%) below the engineer's estimate of the probable cost of construction, which was \$302,760. The construction contract with Heartland was approved by the Council on April 10th. The Project completion date was June 20th. The Council budgeted \$350,000 for the Project.

There were two divisions and components of work to the Project. Division 1 was a simple "maintenance" level resurfacing project, which consisted of milling and a nominal 2" HMA overlay. Division 2 was a more substantial improvement project and involved a thicker HMA overlay, crack & seat process, as well as full-depth patching. Construction and other associated costs related to Division 2 that were in excess of the type of work constructed in Division 1 were proposed for special assessment against the benefited properties.

The street segments associated with the Project included: Division 1: 2nd Ave N., between N. 3rd and N. 6th Streets, and 3rd Ave N., between N. Lakeview Drive and N. 3rd Street and Division 2: 14th & 15th Avenues S., between S. Shore Drive and S. 8th Street.

The Project engineer has now filed the "Certificate of Completion" (9/4/14) with the City Clerk indicating that all work has been completed in compliance with the Project plans & specifications previously approved by the City Council. There was one Change Order on the Project in the amount of \$2,716 for additional milling and overlay to correct a surface drainage issue at the intersection of 15th Ave S. and S. 2nd Street. This increased the total contract amount to \$288,872.52.

Smart Quote: "Life is not a matter of holding good cards, but of playing a poor hand well." -- Robert Louis Stevenson, Scottish writer

Scott Flory
City Administrator

PUBLIC NOTICE IS HEREBY GIVEN that the following governmental body will meet at the date, time, and place herein set out. The tentative agenda for said meeting is as follows:

TENTATIVE AGENDA
CLEAR LAKE CITY COUNCIL
CITY HALL – 15 N. 6TH STREET
MONDAY, SEPTEMBER 8, 2014
CLEAR LAKE FIRE STATION
5:30 P.M.

1. Call To Order by Mayor Nelson P. Crabb.
2. Approval of Agenda.
3. Consent Agenda:
 - A. Minutes – September 2, 2014
 - B. Approval of the bills & claims.
 - C. Licenses & Permits:
 - **Tree Trimmer's License**: Behne Tree Services, Nora Springs, (new).
4. Citizen's opportunity to address the Council on items not on the agenda:
 - In conformance with the City Council's Rules of Procedure, no action can occur on items presented during the Citizens Forum.
 - Please walk to the lectern, state your name (spell last name), address, and subject of your discussion.
 - Speakers are limited to a maximum of five (5) minutes per person.
5. Unfinished Business:
6. New Business:
 - A. N. 6th Street Reconstruction Project:
 - Introduction by Scott Flory, City Administrator.
 - Review of bid tabulation and recommendation, Jason Petersburg, P.E., Veenstra & Kimm.
 - Public hearing.
 - **Motion** to close public hearing.
 - Discussion and consideration of **Motion** by City Council.
 - **Motion** to approve **Resolution #14-57**, "Resolution to adopt the plans, specifications, form of contract, and estimate of cost for the N. 6th Street Reconstruction project."
 - Discussion and consideration of **Motion** by City Council.
 - **Motion** to approve **Resolution #14-58**, "Resolution Making an Award of Contract."
 - Discussion and consideration of **Motion** by City Council.

B. 2014 Street Resurfacing Project:

- Introduction by Scott Flory, City Administrator.
- Review of preliminary “Final Plat & Schedule of Assessments” and Pay Estimate #3 (final) by Mike Danburg, P.E., Yaggy Colby Associates.
- **Motion** to approve Pay Estimate #3 (final) by City Council.
- Discussion and consideration of **Motion** by City Council.
- **Motion** to approve **Resolution #14-59**, “Resolution Accepting the Work.”
- Discussion and consideration of **Motion** by City Council.
- **Motion** to approve **Resolution #14-60**, “Resolution ordering preparation of final plat & schedule of assessments.”
- Discussion and consideration of **Motion** by City Council.

C. TTI (805 Buddy Holly Place) Industrial Property Tax Exemption request:

- Review by Scott Flory, City Administrator.
- **Motion** to set the date for a public hearing for September 15th.
- Discussion and consideration of **Motion** by City Council.

7. Chief of Police’s Report:

8. Mayor’s Report:

9. Public Works Director’s Report:

10. City Administrator’s Report:

11. City Attorney’s Report:

12. Other Business:

13. Adjournment.

NEXT REGULAR MEETING – SEPTEMBER 15, 2014

This notice is given pursuant to Chapter 21.4(1) of the Code of Iowa and the local rules of said governmental body.

This being the time and place fixed for a public hearing on the matter of the adoption of plans, specifications, form of contract, and estimated cost for the construction of the North 6th Street Reconstruction Project, the Mayor called for any oral objections to the making of such improvements, or to the adoption of the plans, specifications, form of contract or estimate of cost. No oral objections were offered and the Clerk reported that no written objections thereto had been filed.

The City Clerk declared the hearing to be closed.

Council Member _____ introduced the following Resolution entitled "RESOLUTION ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED COST" and moved that the same be adopted. Council Member _____ seconded the motion to adopt. The roll was called and the vote was,

AYES: _____

NAYS: _____

Whereupon, the Mayor declared the following Resolution duly adopted:

RESOLUTION ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED COST

WHEREAS, on the _____ day of _____, 2014, plans, specifications, form of contract and estimated cost were filed with the Clerk of the City of Clear Lake, Iowa, for the construction of the North 6th Street Reconstruction Project, within the corporate limits; and

WHEREAS, the plans and specifications are consistent and in compliance with the final grades heretofore established by ordinance for all streets to be improved; and

WHEREAS, notice of hearing on plans, specifications, form of contract, and estimated cost was published as required by law:

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CLEAR LAKE, STATE OF IOWA:

Section 1. That the plans, specifications, form of contract and estimated cost are hereby approved as the plans, specifications, form of contract and estimated cost for the improvements for the project.

PASSED AND APPROVED this 8th day of September, 2014.

Mayor

ATTEST:

City Clerk

The Council considered the bids received and opened pursuant to resolution of the Council and notice duly published for construction of the North 6th Street Reconstruction Project, in accordance with the plans and specifications therefor.

Council Member _____ moved and Council Member _____ seconded the motion as follows:

- that the Resolution be adopted.
- to ADJOURN and defer action on the Resolution and the proposal to institute proceedings for the issuance of bonds to the meeting to be held at _____ o'clock _____.M. on the _____ day of _____, 2014, at this place.

The roll was called and the vote was,

AYES: _____

NAYS: _____

Whereupon, the Mayor declared the following Resolution duly adopted:

RESOLUTION MAKING AWARD OF CONTRACT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CLEAR LAKE, STATE OF IOWA:

Section 1. That the bid of _____ of _____, in the amount of \$_____, for the construction of the North 6th Street Reconstruction Project, described in the plans and specifications heretofore adopted by this Council for the project, after public hearing on published notice required by law, be and is hereby accepted, the same being the lowest responsive, responsible bid received for the work.

Section 2. The Mayor and Clerk are hereby directed to execute each contract awarded above for the construction of the improvements, such contract not to be binding on the City until approved by this Council.

PASSED AND APPROVED this 8th day of September, 2014.

Mayor

ATTEST:

City Clerk

VEENSTRA & KIMM, INC.

Stone Creek Office Building
2800 Fourth Street, Suite 9
Mason City, Iowa 50401

Ph: 641-421-8008 Fax: 641-380-0313



NORTH 6TH STREET RECONSTRUCTION PROJECT

CITY OF CLEAR LAKE
CLEAR LAKE, IOWA
PROJECT NO. 383116

DATE OF LETTING: September 4, 2014

TIME OF LETTING: 11:00 A.M.

TABULATED: Drew Sweers

CHECKED: Jason Petersburg

DATE: September 4, 2014

DATE: September 4, 2014

SUMMARY OF BIDS

NAME OF BIDDER	5% BID SECURITY SUBMITTED	ADDENDUM ACKNOWLEDGED	BASE BID AMOUNT (% ABOVE/BELOW ESTIMATE)	BASE BID AMOUNT WITH ALTERNATE 1 APPLIED	BASE BID AMOUNT WITH ALTERNATE 2 APPLIED	CONSTRUCTION COMPLETION DATE
Engineer's Opinion of Probable Cost	N/A	N/A	\$ 110,978	\$ 166,153	\$ 171,756	
Heartland Asphalt, Inc. Mason City, Iowa	Yes	Yes	\$ 97,952.35 -11.7%	—	\$ 148,559.21 -13.5%	May 22, 2015
North Iowa Septic Solutions, Inc. Mason City, Iowa	Yes	Yes	\$ 100,088.50 -9.8%	\$ 162,023.50 -2.5%	\$ 155,709.50 -9.3%	May 22, 2015
Wick Construction, Inc. Decorah, Iowa	Yes	Yes	\$ 113,256.50 2.1%	\$ 172,331.50 3.7%	—	May 22, 2015
Yohn Co. DBA the Excavating Co. Clear Lake, Iowa	Yes	Yes	\$ 119,090.50 7.3%	\$ 184,943.50 11.3%	\$ 207,946.20 25.2%	None Selected

Comments:

- Four bids were received from the 9 contractors holding plans and specifications.
- Base Bid plus Alternate received ranged from 13.5% under to 25.2% over the Engineer's Opinion of Probable Cost.
- Alternate 1 includes PCC Paving.
Alternate 2 includes HMA Paving
- North Iowa Septic Solutions bid had math errors. Unit prices were used to calculate corrected bid amounts. The math errors did not change low bidder.
- All Contractors selected May 22, 2015 for the paving completion date except for Yohn Co. They did not select a paving completion date, as such the City could chose the paving completion date.
- Council has three options regarding contract award:
 - Award Contract
 - Reject All Bids
 - Table Contract Award to Later Date
- Veenstra & Kimm, Inc. and the City of Clear Lake have successfully worked with Heartland Asphalt, Inc. on previous projects.

Recommendations:

- Veenstra & Kimm, Inc. recommends awarding contract to low bidder, Heartland Asphalt, Inc, for Base Bid work and Alternate 2 - HMA Paving with the May 22, 2015 paving completion date.

I hereby certify that this is a true tabulation of bids received on September 4, 2014 by the City of Clear Lake, Clear Lake, Iowa.

 Date: 9-4-14

Jason Petersburg, P.E.
Iowa License No. 19517
My License renewal date is December 31, 2014.



Project: NORTH 6TH STREET RECONSTRUCTION PROJECT
 Owner: CITY OF CLEAR LAKE
 Location: CLEAR LAKE, IOWA

ITEM	DESCRIPTION	UNITS	QUANTITY	Engineer's Opinion of Probable Cost		Heartland Asphalt, Inc. Mason City, Iowa		North Iowa Septic Solutions, Inc. Mason City, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
1	General								
1.1	Mobilization	LS	100%	\$ 11,000.00	\$ 11,000.00	\$ 6,000.00	\$ 6,000.00	\$ 7,778.00	\$ 7,778.00
1.2	Traffic Control	LS	100%	\$ 4,000.00	\$ 4,000.00	\$ 3,500.00	\$ 3,500.00	\$ 800.00	\$ 800.00
1.3	Clear & Grub (Assumed Quantity)	Units	120	\$ 25.00	\$ 3,000.00	\$ 15.00	\$ 1,800.00	\$ 7.00	\$ 840.00
				SUBTOTAL DIVISION 1 \$ 18,000.00		SUBTOTAL DIVISION 1 \$ 11,300.00		SUBTOTAL DIVISION 1 \$ 9,418.00	
2	Water								
2.1	Gate Valve with Box								
2.1.1	6"	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 850.00	\$ 850.00	\$ 700.00	\$ 700.00
2.1.2	4"	EA	1	\$ 900.00	\$ 900.00	\$ 800.00	\$ 800.00	\$ 600.00	\$ 600.00
2.2	Water Main Fittings	LB	400	\$ 7.00	\$ 2,800.00	\$ 8.25	\$ 3,300.00	\$ 6.00	\$ 2,400.00
2.3	Water Main Pipe								
2.3.1	8"	LF	267	\$ 45.00	\$ 12,015.00	\$ 39.00	\$ 10,413.00	\$ 30.00	\$ 8,010.00
2.3.2	6"	LF	20	\$ 60.00	\$ 1,200.00	\$ 38.00	\$ 760.00	\$ 25.00	\$ 500.00
2.3.3	4"	LF	40	\$ 70.00	\$ 2,800.00	\$ 37.00	\$ 1,480.00	\$ 25.00	\$ 1,000.00
2.4	Fire Hydrant Assembly	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 4,300.00	\$ 4,300.00	\$ 5,700.00	\$ 5,700.00
2.5	Granular Backfill Material (Assumed Quantity)	TON	25	\$ 18.00	\$ 450.00	\$ 15.00	\$ 375.00	\$ 10.00	\$ 250.00
2.6	Copper Water Service, 1-1/2"	LF	50	\$ 45.00	\$ 2,250.00	\$ 40.00	\$ 2,000.00	\$ 40.00	\$ 2,000.00
2.7	Corporation, 1-1/2"	EA	2	\$ 450.00	\$ 900.00	\$ 525.00	\$ 1,050.00	\$ 900.00	\$ 1,800.00
2.8	Curb Stop and Box, 1-1/2"	EA	2	\$ 425.00	\$ 850.00	\$ 500.00	\$ 1,000.00	\$ 400.00	\$ 800.00
2.9	Water System & Compaction Testing	LS	100%	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
				SUBTOTAL DIVISION 2 \$ 28,165.00		SUBTOTAL DIVISION 2 \$ 27,828.00		SUBTOTAL DIVISION 2 \$ 24,760.00	

ITEM	DESCRIPTION	UNITS	QUANTITY	Engineer's Opinion of Probable Cost		Heartland Asphalt, Inc. Mason City, Iowa		North Iowa Septic Solutions, Inc. Mason City, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
3	Sanitary Sewer								
3.1	Sanitary Sewer Manhole	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 4,675.00	\$ 4,675.00	\$ 5,200.00	\$ 5,200.00
3.2	Sanitary Sewer Main - 8"	LF	155	\$ 50.00	\$ 7,750.00	\$ 45.00	\$ 6,975.00	\$ 30.00	\$ 4,650.00
3.3	Sanitary Sewer Wve, 8" x 6"	EA	3	\$ 400.00	\$ 1,200.00	\$ 250.00	\$ 750.00	\$ 600.00	\$ 1,800.00
3.4	Sanitary Sewer Service Pipe, 6"	LF	80	\$ 60.00	\$ 4,800.00	\$ 60.00	\$ 4,800.00	\$ 20.00	\$ 1,600.00
3.5	Stabilizing Material (Assumed Quantity)	TON	25	\$ 25.00	\$ 625.00	\$ 15.00	\$ 375.00	\$ 10.00	\$ 250.00
3.6	Granular Backfill (Assumed Quantity)	TON	25	\$ 18.00	\$ 450.00	\$ 15.00	\$ 375.00	\$ 10.00	\$ 250.00
3.7	Sanitary Sewer System & Compaction Testing	LS	100%	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
				SUBTOTAL DIVISION 3	\$ 19,575.00	SUBTOTAL DIVISION 3	\$ 19,450.00	SUBTOTAL DIVISION 3	\$ 14,750.00
4	Storm Sewer								
4.1	Subdrain								
4.1.1	6"	LF	450	\$ 14.00	\$ 6,300.00	\$ 11.00	\$ 4,950.00	\$ 30.00	\$ 13,500.00
4.1.2	8"	LF	125	\$ 17.00	\$ 2,125.00	\$ 15.00	\$ 1,875.00	\$ 25.00	\$ 3,125.00
4.2	Subdrain Outlet, 8"	EA	1	\$ 600.00	\$ 600.00	\$ 150.00	\$ 150.00	\$ 350.00	\$ 350.00
4.3	Subdrain Cleanout	EA	2	\$ 300.00	\$ 600.00	\$ 150.00	\$ 300.00	\$ 400.00	\$ 800.00
4.4	Subdrain Service Connections	EA	3	\$ 610.00	\$ 1,830.00	\$ 500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00
4.5	Storm Sewer Manhole Adjustment	EA	100%	\$ 1,750.00	\$ 1,750.00	\$ 675.00	\$ 675.00	\$ 800.00	\$ 800.00
				SUBTOTAL DIVISION 4	\$ 13,205.00	SUBTOTAL DIVISION 4	\$ 9,450.00	SUBTOTAL DIVISION 4	\$ 19,775.00
5	Street & Related Work								
5.1	Pavement Removal	SY	1077	\$ 8.00	\$ 8,616.00	\$ 4.50	\$ 4,846.50	\$ 8.50	\$ 9,154.50
5.2	Unstable Subgrade Preparation (Assumed Quantity)	CY	125	\$ 38.00	\$ 4,750.00	\$ 43.20	\$ 5,400.00	\$ 10.00	\$ 1,250.00
5.3	Subgrade Preparation	SY	1192	\$ 3.00	\$ 3,576.00	\$ 0.90	\$ 1,072.80	\$ 3.00	\$ 3,576.00
5.4	PCC Sidewalk, 4"	SF	420	\$ 5.50	\$ 2,310.00	\$ 5.70	\$ 2,394.00	\$ 10.00	\$ 4,200.00
5.5	PCC Driveway								
5.5.1	6" Thick	SY	23	\$ 43.00	\$ 989.00	\$ 56.80	\$ 1,306.40	\$ 50.00	\$ 1,150.00
5.5.2	7" Thick	SY	93	\$ 50.00	\$ 4,650.00	\$ 60.05	\$ 5,584.65	\$ 55.00	\$ 5,115.00
5.6	Subgrade & Pavement Testing	LS	100%	\$ 1,000.00	\$ 1,000.00	\$ 571.00	\$ 571.00	\$ 1,000.00	\$ 1,000.00
				SUBTOTAL DIVISION 5	\$ 25,891.00	SUBTOTAL DIVISION 5	\$ 21,175.35	SUBTOTAL DIVISION 5	\$ 25,445.50

ITEM	DESCRIPTION	UNITS	QUANTITY	Engineer's Opinion of Probable Cost		Heartland Asphalt, Inc. Mason City, Iowa		North Iowa Septic Solutions, Inc. Mason City, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
6	Landscaping								
6.1	Erosion Control	LS	100%	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
6.2	Sodding	SQ	37	\$ 66.00	\$ 2,442.00	\$ 62.00	\$ 2,294.00	\$ 120.00	\$ 4,440.00
6.3	Topsoil	CY	100	\$ 22.00	\$ 2,200.00	\$ 59.55	\$ 5,955.00	\$ 10.00	\$ 1,000.00
				SUBTOTAL DIVISION 6	\$ 6,142.00	SUBTOTAL DIVISION 6	\$ 8,749.00	SUBTOTAL DIVISION 6	\$ 5,940.00
				TOTAL BASE BID	\$ 110,978.00	TOTAL BASE BID	\$ 97,952.35	TOTAL BASE BID	\$ 100,088.50
7	PCC Paving - Alternate 1								
7.1	Excavation								
7.1.1	Furnish and Install (Assumed Quantity)	CY	40	\$ 15.00	\$ 600.00	\$ -	\$ -	\$ 10.00	\$ 400.00
7.1.2	Roadway and Borrow	CY	226	\$ 10.00	\$ 2,260.00	\$ -	\$ -	\$ 10.00	\$ 2,260.00
7.2	Aggregate Base Course, 6" Thick	TON	395	\$ 19.00	\$ 7,505.00	\$ -	\$ -	\$ 15.00	\$ 5,925.00
7.3	PCC Pavement, 6"	SY	1055	\$ 42.00	\$ 44,310.00	\$ -	\$ -	\$ 50.00	\$ 52,750.00
7.4	PCC Pavement Testing	LS	100%	\$ 500.00	\$ 500.00	\$ -	\$ -	\$ 600.00	\$ 600.00
				TOTAL ALTERNATE 1 - PCC PAVING	\$ 55,175.00	\$ -	\$ -	\$ 61,935.00	\$ 61,935.00
				TOTAL BASE BID + ALTERNATE 1 - PCC PAVING	\$ 166,153.00			\$ 162,023.50	\$ 162,023.50
8	HMA Paving - Alternate 2								
8.1	Excavation								
8.1.1	Furnish and Install (Assumed Quantity)	CY	40	\$ 15.00	\$ 600.00	\$ 14.55	\$ 582.00	\$ 10.00	\$ 400.00
8.1.2	Roadway and Borrow	CY	298	\$ 10.00	\$ 2,980.00	\$ 8.75	\$ 2,607.50	\$ 10.00	\$ 2,980.00
8.2	Aggregate Base Course, 9.5" Thick	TON	625	\$ 19.00	\$ 11,875.00	\$ 16.80	\$ 10,500.00	\$ 15.00	\$ 9,375.00
8.3	HMA Surface Course, 1-1/2"	SY	846	\$ 7.00	\$ 5,922.00	\$ 6.19	\$ 5,236.74	\$ 8.00	\$ 6,768.00
8.4	HMA Intermediate Course, 2"	SY	846	\$ 9.50	\$ 8,037.00	\$ 8.17	\$ 6,911.82	\$ 9.00	\$ 7,614.00
8.5	HMA Base Course, 2-1/2"	SY	846	\$ 12.00	\$ 10,152.00	\$ 10.40	\$ 8,798.40	\$ 11.00	\$ 9,306.00
8.6	PCC Curb & Gutter 2.5' wide, 6" Thick	LF	531	\$ 32.00	\$ 16,992.00	\$ 18.00	\$ 9,558.00	\$ 28.00	\$ 14,868.00
8.7	PCC Radius Pavement, 6"	SY	62	\$ 60.00	\$ 3,720.00	\$ 95.20	\$ 5,902.40	\$ 55.00	\$ 3,410.00
8.8	PCC & HMA Pavement Testing	LS	100%	\$ 500.00	\$ 500.00	\$ 510.00	\$ 510.00	\$ 900.00	\$ 900.00
				TOTAL ALTERNATE 2 - HMA PAVING	\$ 60,778.00	\$ 50,606.86	\$ 50,606.86	\$ 55,621.00	\$ 55,621.00
				TOTAL BASE BID + ALTERNATE 2 - HMA PAVING	\$ 171,756.00	\$ 148,559.21	\$ 148,559.21	\$ 155,709.50	\$ 155,709.50

Project: NORTH 6TH STREET RECONSTRUCTION PROJECT
 Owner: CITY OF CLEAR LAKE
 Location: CLEAR LAKE, IOWA

ITEM	DESCRIPTION	UNITS	QUANTITY	Wicks Construction, Inc. Decorah, Iowa		Yohn Co DBA the Excavating Co. Clear Lake, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
1	General						
1.1	Mobilization	LS	100%	\$ 10,000.00	\$ 10,000.00	\$ 12,000.00	\$ 12,000.00
1.2	Traffic Control	LS	100%	\$ 3,950.00	\$ 3,950.00	\$ 3,250.00	\$ 3,250.00
1.3	Clear & Grub (Assumed Quantity)	Units	120	\$ 15.00	\$ 1,800.00	\$ 30.00	\$ 3,600.00
				SUBTOTAL DIVISION 1	\$ 15,750.00	SUBTOTAL DIVISION 1	\$ 18,850.00
2	Water						
2.1	Gate Valve with Box						
2.1.1	6"	EA	1	\$ 850.00	\$ 850.00	\$ 1,500.00	\$ 1,500.00
2.1.2	4"	EA	1	\$ 800.00	\$ 800.00	\$ 1,250.00	\$ 1,250.00
2.2	Water Main Fittings	LB	400	\$ 8.25	\$ 3,300.00	\$ 6.67	\$ 2,668.00
2.3	Water Main Pipe						
2.3.1	8"	LF	267	\$ 39.00	\$ 10,413.00	\$ 65.00	\$ 17,355.00
2.3.2	6"	LF	20	\$ 38.00	\$ 760.00	\$ 60.25	\$ 1,205.00
2.3.3	4"	LF	40	\$ 37.00	\$ 1,480.00	\$ 55.75	\$ 2,230.00
2.4	Fire Hydrant Assembly	EA	1	\$ 4,300.00	\$ 4,300.00	\$ 3,000.00	\$ 3,000.00
2.5	Granular Backfill Material (Assumed Quantity)	TON	25	\$ 15.00	\$ 375.00	\$ 26.50	\$ 662.50
2.6	Copper Water Service, 1-1/2"	LF	50	\$ 40.00	\$ 2,000.00	\$ 35.00	\$ 1,750.00
2.7	Corporation, 1-1/2"	EA	2	\$ 525.00	\$ 1,050.00	\$ 950.00	\$ 1,900.00
2.8	Curb Stop and Box, 1-1/2"	EA	2	\$ 500.00	\$ 1,000.00	\$ 825.00	\$ 1,650.00
2.9	Water System & Compaction Testing	LS	100%	\$ 1,500.00	\$ 1,500.00	\$ 1,200.00	\$ 1,200.00
				SUBTOTAL DIVISION 2	\$ 27,828.00	SUBTOTAL DIVISION 2	\$ 36,370.50

ITEM	DESCRIPTION	UNITS	QUANTITY	Wicks Construction, Inc. Decorah, Iowa		Yohn Co DBA the Excavating Co. Clear Lake, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
3	Sanitary Sewer						
3.1	Sanitary Sewer Manhole	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 4,250.00	\$ 4,250.00
3.2	Sanitary Sewer Main - 8"	LF	155	\$ 45.00	\$ 6,975.00	\$ 45.00	\$ 6,975.00
3.3	Sanitary Sewer Wve, 8" x 6"	EA	3	\$ 250.00	\$ 750.00	\$ 650.00	\$ 1,950.00
3.4	Sanitary Sewer Service Pipe, 6"	LF	80	\$ 60.00	\$ 4,800.00	\$ 45.75	\$ 3,660.00
3.5	Stabilizing Material (Assumed Quantity)	TON	25	\$ 15.00	\$ 375.00	\$ 28.50	\$ 712.50
3.6	Granular Backfill (Assumed Quantity)	TON	25	\$ 15.00	\$ 375.00	\$ 30.00	\$ 750.00
3.7	Sanitary Sewer System & Compaction Testing	LS	100%	\$ 1,500.00	\$ 1,500.00	\$ 1,250.00	\$ 1,250.00
				SUBTOTAL DIVISION 3	\$ 18,775.00	SUBTOTAL DIVISION 3	\$ 19,547.50
4	Storm Sewer						
4.1	Subdrain						
4.1.1	6"	LF	450	\$ 11.00	\$ 4,950.00	\$ 12.00	\$ 5,400.00
4.1.2	8"	LF	125	\$ 15.00	\$ 1,875.00	\$ 15.00	\$ 1,875.00
4.2	Subdrain Outlet, 8"	EA	1	\$ 150.00	\$ 150.00	\$ 450.00	\$ 450.00
4.3	Subdrain Cleanout	EA	2	\$ 150.00	\$ 300.00	\$ 550.00	\$ 1,100.00
4.4	Subdrain Service Connections	EA	3	\$ 500.00	\$ 1,500.00	\$ 495.00	\$ 1,485.00
4.5	Storm Sewer Manhole Adjustment	EA	100%	\$ 1,750.00	\$ 1,750.00	\$ 1,250.00	\$ 1,250.00
				SUBTOTAL DIVISION 4	\$ 10,525.00	SUBTOTAL DIVISION 4	\$ 11,560.00
5	Street & Related Work						
5.1	Pavement Removal	SY	1077	\$ 7.50	\$ 8,077.50	\$ 6.50	\$ 7,000.50
5.2	Unstable Subgrade Preparation (Assumed Quantity)	CY	125	\$ 15.00	\$ 1,875.00	\$ 45.00	\$ 5,625.00
5.3	Subgrade Preparation	SY	1192	\$ 3.00	\$ 3,576.00	\$ 4.50	\$ 5,364.00
5.4	PCC Sidewalk, 4"	SF	420	\$ 8.50	\$ 3,570.00	\$ 4.95	\$ 2,079.00
5.5	PCC Driveway						
5.5.1	6" Thick	SY	23	\$ 50.00	\$ 1,150.00	\$ 48.00	\$ 1,104.00
5.5.2	7" Thick	SY	93	\$ 60.00	\$ 5,580.00	\$ 50.00	\$ 4,650.00
5.6	Subgrade & Pavement Testing	LS	100%	\$ 1,000.00	\$ 1,000.00	\$ 1,050.00	\$ 1,050.00
				SUBTOTAL DIVISION 5	\$ 24,828.50	SUBTOTAL DIVISION 5	\$ 26,872.50

ITEM	DESCRIPTION	UNITS	QUANTITY	Wicks Construction, Inc. Decorah, Iowa		Yohn Co DBA the Excavating Co. Clear Lake, Iowa	
				UNIT PRICE	TOTAL EXTENDED PRICE	UNIT PRICE	TOTAL EXTENDED PRICE
6	Landscaping						
6.1	Erosion Control	LS	100%	\$ 5,000.00	\$ 5,000.00	\$ 1,800.00	\$ 1,800.00
6.2	Sodding	SQ	37	\$ 150.00	\$ 5,550.00	\$ 70.00	\$ 2,590.00
6.3	Topsoil	CY	100	\$ 50.00	\$ 5,000.00	\$ 15.00	\$ 1,500.00
				SUBTOTAL DIVISION 6 \$ 15,550.00		SUBTOTAL DIVISION 6 \$ 5,890.00	
				TOTAL BASE BID \$ 113,256.50		TOTAL BASE BID \$ 119,090.50	
7	PCC Paving - Alternate 1						
7.1	Excavation						
7.1.1	Furnish and Install (Assumed Quantity)	CY	40	\$ 15.00	\$ 600.00	\$ 8.50	\$ 340.00
7.1.2	Roadway and Borrow	CY	226	\$ 15.00	\$ 3,390.00	\$ 15.50	\$ 3,503.00
7.2	Aggregate Base Course, 6" Thick	TON	395	\$ 18.00	\$ 7,110.00	\$ 22.50	\$ 8,887.50
7.3	PCC Pavement, 6"	SY	1055	\$ 45.00	\$ 47,475.00	\$ 49.50	\$ 52,222.50
7.4	PCC Pavement Testing	LS	100%	\$ 500.00	\$ 500.00	\$ 900.00	\$ 900.00
				TOTAL ALTERNATE 1 - PCC PAVING \$ 59,075.00		TOTAL ALTERNATE 1 - PCC PAVING \$ 65,853.00	
				TOTAL BASE BID + ALTERNATE 1 - PCC PAVING \$ 172,331.50		TOTAL BASE BID + ALTERNATE 1 - PCC PAVING \$ 184,943.50	
8	HMA Paving - Alternate 2						
8.1	Excavation						
8.1.1	Furnish and Install (Assumed Quantity)	CY	40	\$ -	\$ -	\$ 8.50	\$ 340.00
8.1.2	Roadway and Borrow	CY	298	\$ -	\$ -	\$ 15.50	\$ 4,619.00
8.2	Aggregate Base Course, 9.5" Thick	TON	625	\$ -	\$ -	\$ 22.50	\$ 14,062.50
8.3	HMA Surface Course, 1-1/2"	SY	846	\$ -	\$ -	\$ 18.00	\$ 15,228.00
8.4	HMA Intermediate Course, 2"	SY	846	\$ -	\$ -	\$ 20.20	\$ 17,089.20
8.5	HMA Base Course, 2-1/2"	SY	846	\$ -	\$ -	\$ 22.25	\$ 18,823.50
8.6	PCC Curb & Gutter 2.5' wide, 6" Thick	LF	531	\$ -	\$ -	\$ 27.50	\$ 14,602.50
8.7	PCC Radius Pavement, 6"	SY	62	\$ -	\$ -	\$ 55.50	\$ 3,441.00
8.8	PCC & HMA Pavement Testing	LS	100%	\$ -	\$ -	\$ 650.00	\$ 650.00
				TOTAL ALTERNATE 2 - HMA PAVING \$ -		TOTAL ALTERNATE 2 - HMA PAVING \$ 88,855.70	
				TOTAL BASE BID + ALTERNATE 2 - HMA PAVING		TOTAL BASE BID + ALTERNATE 2 - HMA PAVING \$ 207,946.20	



Building a Better World
for All of Us™

September 4, 2014

RE: 2014 Street Resurfacing Project
Clear Lake, Iowa
CERTIFICATE OF COMPLETION

Scott Flory
City Administrator
City of Clear Lake
15 North 6th Street
Clear Lake, Iowa 50428

Dear Mr. Flory:

As evidenced by the Final Payment Certificate dated September 4, 2014, all construction work on the project has been satisfactorily completed.

Based on our review of submittals, periodic site observation and tabulation of final quantities, it is SEH-Yaggy's opinion that the completed work is in general conformance with the approved project plans and specifications. This letter serves as our certificate of completion for the project.

If we can be of further service, please do not hesitate to call.

Sincerely,

A handwritten signature in cursive script that reads "Michael L. Danburg".

Michael L. Danburg, PE
Project Engineer

jm

k:\files\proj\12000\12145\doc\client\certificate of completion.docx

Engineers | Architects | Planners | Scientists

Short Elliott Hendrickson Inc., 215 North Adams Avenue, Mason City, IA 50401-3119
SEH is 100% employee-owned | sehinc.com | 641.424.6344 | 888.908.8166 fax



Building a Better World
for All of Us[®]

September 4, 2014

RE: 2014 Street Resurfacing Project
Clear Lake, Iowa
Final Payment Certificate

Scott Flory, City Administrator
City of Clear Lake
15 North 6th Street
Clear Lake, IA 50428

Dear Mr. Flory:

This is to verify that the contractor for the above project, Heartland Asphalt, Inc., has completed to the best of our knowledge, the work identified as complete in compliance with the contract documents.

Total Original Contract Amount	\$286,156.52
Change Order No. 1	<u>\$2,716.00</u>
Total Contract Amount with Change Order	\$288,872.52
Total Contract Items Completed	\$292,002.25
Less Retainage (5%)	\$14,600.11
Less Previous Payments	<u>\$252,488.55</u>
CURRENT AMOUNT DUE	\$24,913.59

A tabulation of the contract work completed is enclosed. The Contractor has satisfactorily completed all work. It is recommended that the City make final acceptance of the project and that the Contractor be paid the current amount due, \$24,913.59

Upon the elapse of 30 days following final acceptance and providing no claims have been filed, the retainage of \$14,600.11 should be paid to the Contractor.

Please do not hesitate to call if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Michael L. Danburg".

Michael L. Danburg, PE
Project Engineer

jm/enclosure

c:Heartland Asphalt, Inc., Travis Tarr, 2601 South Federal Avenue, Mason City, Iowa 50401
m:\12148\doc\legal\paycert_final.doc

Engineers | Architects | Planners | Scientists

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FINAL PAYMENT CERTIFICATE
 2014 STREET RESURFACING PROJECT
 CLEAR LAKE, IOWA



12148-13
 September 4, 2014

DIVISION I - GENERAL RESURFACING

NO.	ITEM	CONTRACT QUANTITY		UNIT	UNIT	AMOUNT
		QUANTITY	TO DATE		PRICE	TO DATE
1	Mobilization	1	1.00	LS	\$5,100.00	\$5,100.00
2	Traffic Control	1	1.00	LS	\$1,000.00	\$1,000.00
3	Removal of PCC Pavement or Driveway	105	139.00	SY	\$7.30	\$1,014.70
4	Removal of Curb & Gutter	671	750.00	LF	\$5.00	\$3,750.00
5	Removal of Sidewalk	440	407.00	SY	\$4.90	\$1,994.30
6	PCC Pavement or Drive, Class C, 6"	105	139.00	SY	\$49.05	\$6,817.95
7	BT Joint Bars	470	173.00	EA	\$5.50	\$951.50
8	Curb & Gutter, PCC, Class C	671	750.00	LF	\$28.22	\$21,165.00
9	Sidewalk, PCC, Class C, 4"	3030	2878.00	SF	\$5.87	\$16,893.86
10	Sidewalk, PCC, Class C, 6"	920	682.00	SF	\$9.60	\$6,547.20
11	Detectable Warning Panels	168	136.00	SF	\$40.00	\$5,440.00
12	Pavement Scarification	1875	1875.00	SY	\$5.00	\$9,375.00
13	HMA Surface Mixture, 2"	7180	7180.00	SY	\$8.20	\$58,876.00
14	HMA Leveling Mixture	690	1233.00	SY	\$4.31	\$5,314.23
15	Storm Sewer, 15", RCP, Cl. 5	168	168.00	LF	\$40.00	\$6,720.00
16	C-1 Reducing Connection	1	1.00	EA	\$350.00	\$350.00
17	Intake, SW-501	2	2.00	EA	\$3,100.00	\$6,200.00
18	Special Backfill Material, Trench	25	25.00	TON	\$15.00	\$375.00
19	Fixture Adjustment, Manhole	1	1.00	EA	\$800.00	\$800.00
20	Fixture Adjustment, Valve Box	1	1.00	EA	\$100.00	\$100.00
21	Fixture Adjustment, Clean Out	2	2.00	EA	\$560.00	\$1,120.00
22	Turf Restoration	27	34.00	SQ	\$120.00	\$4,080.00
23	Aggregate Surfacing	24	24.00	TON	\$21.00	\$504.00
TOTAL PROJECT - DIVISION I						\$164,488.74

FINAL PAYMENT CERTIFICATE
 2014 STREET RESURFACING PROJECT
 CLEAR LAKE, IOWA



12148-13
 September 4, 2014

DIVISION II - CRACK & SEAT

NO.	ITEM	CONTRACT	QUANTITY	UNIT	UNIT	AMOUNT
		QUANTITY	TO DATE		PRICE	TO DATE
1	Mobilization	1	1.00	LS	\$5,000.00	\$5,000.00
2	Traffic Control	1	1.00	LS	\$1,500.00	\$1,500.00
3	Sawcut, Full Depth	1060	1060.00	LF	\$4.00	\$4,240.00
4	Removal of PCC Pavement or Driveway	185	185.00	SY	\$7.30	\$1,350.50
5	Removal of Curb & Gutter	65	88.00	LF	\$5.00	\$440.00
6	Removal of Sidewalk	8	14.00	SY	\$4.90	\$68.60
7	PCC Pavement or Drive, Class C, 6"	185	185.00	SY	\$49.05	\$9,074.25
8	BT Joint Bars	45	45.00	EA	\$5.50	\$247.50
9	Curb & Gutter, PCC, Class C	65	88.00	LF	\$28.22	\$2,483.36
10	Sidewalk, PCC, Class C, 4"	50	73.00	SF	\$5.87	\$428.51
11	Sidewalk, PCC, Class C, 6"	20	50.00	SF	\$9.60	\$480.00
12	Detectable Warning Panels	10	18.00	SF	\$40.00	\$720.00
13	Pavement Scarification, ACC	270	270.00	SY	\$5.00	\$1,350.00
14	Pavement Scarification, PCC	355	405.00	SY	\$5.00	\$2,025.00
15	Cracking & Seating of PCC Pavement	4330	4330.00	SY	\$1.56	\$6,754.80
16	HMA Partial Depth Patch	20	20.57	TON	\$130.50	\$2,684.39
17	Base, Cleaning & Preparation	4330	4330.00	SY	\$0.28	\$1,212.40
18	HMA Base Mixture, 1-1/2"	4650	4650.00	SY	\$6.21	\$28,876.50
19	HMA Surface Mixture, 1-1/2"	4650	4700.00	SY	\$6.15	\$28,905.00
20	HMA Leveling Mixture	470	470.00	SY	\$4.31	\$2,025.70
21	Fixture Adjustment, Valve Box	2	2.00	EA	\$100.00	\$200.00
22	Fixture Adjustment, Manhole	7	7.00	EA	\$800.00	\$5,600.00
23	Fixture Adjustment, Intake	1	1.00	EA	\$1,250.00	\$1,250.00
24	Storm Sewer Intake SW-501	1	1.00	EA	\$3,100.00	\$3,100.00
25	Storm Sewer Intake, SW-512	1	2.00	EA	\$1,952.00	\$3,904.00
26	Storm Sewer Cleanout	1	1.00	EA	\$900.00	\$900.00
27	Storm Sewer, 12", HDPE	139	139.00	LF	\$39.00	\$5,421.00
28	Subdrain, 6"	26	26.00	LF	\$15.00	\$390.00
29	Connect to Ex. Intake	2	1.00	EA	\$500.00	\$500.00
30	Turf Restoration	25	12.70	SQ	\$120.00	\$1,524.00
31	Aggregate Surfacing	125	102.00	TON	\$21.00	\$2,142.00
TOTAL PROJECT -DIVISION II						\$124,797.51
Change Order No. 1						
1	Mill and HMA Overlay - Drainage Correction	1	1.00	LS	\$2,716.00	\$2,716.00
TOTAL CHANGE ORDER NO. 1						\$2,716.00
TOTAL PROJECT -DIVISION I, II AND CHANGE ORDER NO. 1						\$292,002.25

Council Member _____ introduced the following Resolution entitled "RESOLUTION ACCEPTING WORK" and moved its adoption. Council Member _____ seconded the motion to adopt. The roll was called and the vote was,

AYES: _____

NAYS: _____

Whereupon the Mayor declared the following Resolution duly adopted:

RESOLUTION ACCEPTING WORK

WHEREAS, on April 7, 2014, the City of Clear Lake, Iowa, entered into contract with Heartland Asphalt of Mason City, Iowa, for the construction of the 2014 Street Resurfacing Project, within the City, as therein described; and

WHEREAS, the contractor has fully completed the construction of the improvements, known as the 2014 Street Resurfacing Project, in accordance with the terms and conditions of the contract and plans and specifications, as shown by the certificate of the Engineer filed with the Clerk on _____, 2014:

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CLEAR LAKE, STATE OF IOWA:

Section 1. That the report of the Engineer be and the same is hereby approved and adopted and the improvements are hereby accepted as having been fully completed in accordance with the plans, specifications and contract. The total contract cost of the improvements payable under said contract is hereby determined to be \$_____.

Section 2. The total project cost including construction, engineering, legal and administrative costs is determined to be \$_____.

PASSED AND APPROVED this 8th day of September, 2014.

Mayor

ATTEST:

City Clerk

Council Member _____ introduced the following Resolution entitled "RESOLUTION ORDERING PREPARATION OF FINAL PLAT AND SCHEDULE OF ASSESSMENTS" and moved its adoption. Council Member _____ seconded the motion to adopt. The roll was called and the vote was,

AYES: _____

NAYS: _____

Whereupon the Mayor declared the following Resolution duly adopted:

RESOLUTION ORDERING PREPARATION OF FINAL
PLAT AND SCHEDULE OF ASSESSMENTS

BE IT RESOLVED, that the Engineer is hereby instructed to prepare a final plat and schedule showing the separate lots or parcels of ground subject to assessment for the cost of the 2014 Street Resurfacing Project, together with the names of the owners thereof, so far as practicable, and the amount assessable by law against each lot or parcel of ground so assessable, and against any railway or street railway legally assessable therefor, and \$ _____ of the whole amount of the cost of said improvements shall be assessed against the benefited properties, but not in excess of the amounts so assessed in the preliminary plat and schedule for the improvement, and filed in the office of the Clerk.

PASSED AND APPROVED this 8th day of September, 2014.

Mayor

ATTEST:

City Clerk