



CITY OF CLEAR LAKE

15 North 6th Street • P.O. Box 185 • Clear Lake, IA 50428
Phone (641) 357-5267 • Fax (641) 357-8711
www.cityofclearlake.com

Mayor
NELSON P.
CRABB

March 9, 2012

HONORABLE MAYOR & CITY COUNCIL MEMBERS:

City
Administrator
SCOTT
FLORY

The next meeting of the Clear Lake City Council is scheduled for Monday, **March 12, 2012**, at 6:30 p.m., in the Council Chambers, at City Hall. 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

TERRY
UNSWORTH
At Large

ITEM #6A CDBG Sanitary Sewer Collection System Project (Phase 2). The Project bid letting was conducted on March 7th, at 11:00 a.m., the date and time previously established by the Council. Sealed bids were received from four (4) competing construction companies. Wicks Construction, Decorah, IA, submitted the overall lowest responsible responsive bid. The bid from Wicks for base bid and alternate #1 (PCC paving) was \$1,304,820.75, which is 25.5% below the engineer's estimate of the probable cost of construction (\$1,750,661).

It is anticipated that the "Notice to Proceed" will be issued the first week of April. The substantial completion date for the Project is October 19th, with final acceptance not later than November 16th.

Between both phases of the "CDBG Sanitary Sewer Collection System Improvement Project", the City will have incurred roughly \$4.8 million in expenses, both direct (construction) and indirect (e.g., engineering, legal, & administrative). The City, of course, has received a grant from the State, through the CDBG program, of nearly \$2.4 million to defray eligible project costs.

ITEM #6B. FY 2013 Municipal Budget Proposal. The proposed City tax rate for the 2013 fiscal year, which begins July 1, 2012 and ends June 30, 2013, is \$10.54/\$1,000 of taxable valuation. This would be the second consecutive year that the City taxed at that rate. In FY 12, the tax rate increased from \$10.04/\$1,000 of taxable valuation to \$10.54/\$1,000 of taxable valuation due to voter approval of a \$2.3 million general obligation bond to fund the construction and equipping of a new fire station. Prior to FY 12, the rate had remained at \$10.04/\$1,000 of taxable valuation for 5 consecutive years. Once again, however, Clear Lake will continue to feature one of the lowest property tax rates in the State for a community with a population of 4,000 or more.

The taxable valuation for FY 13 (January 1, 2011) continues the positive trend of growth in the Community. For FY 13, the taxable valuation is \$466,535,900, which is a 4 ½% increase from FY 12. The proposed FY 13 budget reflects total expenditures among the various programs of nearly \$12 million; of which, \$6.8



million is directed towards operations, \$1.2 million directed towards debt service, and nearly \$4 million for capital.

The remaining schedule for budget consideration is as follows:

March 12th Conduct public hearing and adopt a final budget.

March 15th Certify budget to County Auditor.

ITEM #6C. 7th Ave N. Storm Sewer Outlet – Willow Creek. Towards the end of last summer, the City completed an analysis on the existing storm sewer outlet on 7th Ave N. that empties into Willow Creek. The storm sewer is located on the south side of US HWY 18, just north of Bennigan's/Best Western, and extends from the US HWY 18 roadway ditch to the creek. In all likelihood, the storm sewer was constructed in a piecemeal fashion over the years, utilizing an existing RCP drainage culvert that was installed under 7th Ave N. when it was formerly US HWY 18. There are four (4) distinct segments to this storm sewer outlet and they range in size from 24' to 36" in diameter. The existing pipe segments are RCP, except the segment that outlets into the Creek, which is CMP.

This particular storm sewer pipe outlet system drains a watershed of 62 acres, that has seen increased development over the years and will likely see more growth, resulting in increased surface water run-off. Currently, the existing storm sewer outlet is undersized to serve the watershed. In times of intense rainfall, the roadway ditch is full and water flows over the top of 7th Ave N. resulting in substantial roadway flooding until the system can catch up.

The analysis recommends that the City replace the existing system with a new 48' RCEP storm sewer in segment #1, under 7th Ave N. where the roadway was excavated previously for the CDBG project, and RCP pipe for the remaining 3 segments. The estimated cost is \$136,000. If the Council agrees to move forward to invite bids and award a contract, the work would be completed prior to Memorial Day.

ITEM #6D. Industrial Park 3rd Addition Storm Sewer Project. Toward the end of last summer, the Council had agreed to assist the economic development corporation with certain storm sewer infrastructure improvements within the Clear Lake Industrial Park 3rd Addition. The Park is, of course, located along 4th Avenue S., between S. 15th and S. 17th Streets. The proposed storm sewer improvements will serve much of the anticipated future storm sewer needs of the remaining undeveloped lots within this industrial park. The City will be able to utilize tax-increment financing from the recently constructed medical office building located within the subdivision to assist in defraying the cost of the improvements.

The engineer's opinion of the probable cost of construction is \$59,390. Since the estimate is less than the amount proscribed under the State mandated competitive bid threshold, the City can utilize the more streamlined competitive sealed "quotation" process for obtaining bids for the work.

The Council will need to set the date for competitive quotes to be received, which is suggested as March 28th, at 2:00 p.m. It is anticipated that a contract award to an apparent low bidder would be considered at the Council's April 2nd meeting. Work on the improvements would be completed by May 28th.

Please feel free to contact me if you have questions about any of the agenda items.

Scott Flory
City Administrator

Cc: Jennifer Larsen, City Clerk (with attachments)
Joe Weigel, Public Works Director (with attachments)
Linda Nelson, Finance Officer (with attachments)
Greg Peterson, Chief of Police (with attachments)
Charlie Biebesheimer, City Attorney (with attachments)

TENTATIVE AGENDA
CLEAR LAKE CITY COUNCIL
CITY HALL – 15 N. 6TH STREET
MONDAY, MARCH 12, 2012
CITY HALL – COUNCIL CHAMBERS
6:30 P.M.

1. Call To Order by Mayor Nelson P. Crabb.
2. Approval of Agenda.
3. Consent Agenda:
 - A. Minutes – February 20, 2012.
 - B. Approval of the bills & claims.
 - C. Licenses & Permits:
 - **Liquor License**: Class B Wine Permit & Class C Beer Permit with Carryout Wine & Sunday Sales, Pitstop Convenience Store; Class C Liquor License (LC) (Commercial) with Sunday Sales, Rookies; (renewals); Class B Winter Permit & Class C Beer Permit with Carryout Wine & Sunday Sales, Dollar General Store #4616; (new).
 - **Solid Waste Hauler License**: Waste Management, Mason City, (renewal).
 - **Peddler's License**: "The Dog", Mason City, (new).
 - **Tax Abatement Application**: Davin McLeod, 505 Pine Brooke Drive.
 - **Street Closing Request**: Clear Lake Area Chamber of Commerce, Earth Day 5K & 10K race, Saturday, April 14th.
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. CDBG Sanitary Sewer Collection System Improvement Project – Street Paving (Phase 2):
 - Introduction by Scott Flory, City Administrator.
 - Review of bid letting, Jason Petersburg, P.E., Veenstra & Kimm.
 - **Motion** to approve **Resolution #12-12**, "A Resolution Making an Award of Contract for the Sanitary Sewer Collection System Improvement Project, Contract #2 – Street Paving Improvements."

- Discussion and consideration of **Motion** by City Council.

B. 2013 Clear Lake Municipal Budget proposal:

- Review of proposal, Scott Flory, City Administrator.
- Public Hearing.
- **Motion** to approve **Resolution #12-13**, "A Resolution amending the current budget for the fiscal year ending on June 30, 2012 and adopting a budget for the year ending on June 30, 2013."
- Discussion and consideration by City Council.

C. 7th Avenue N. Storm Sewer Outlet to Willow Creek Improvement Project:

- Introduction by Scott Flory, City Administrator.
- Review of updated engineering analysis and report, Jason Petersburg, P.E., Veenstra & Kimm.
- **Motion** to approve **Resolution #12-14**, "A Resolution setting the date for a hearing and letting."
- Discussion and consideration of **Motion** by City Council.

D. Clear Lake Industrial Park 3rd Addition Storm Sewer Project:

- Introduction by Scott Flory, City Administrator.
- Review of proposed plans & specifications, Mike Danburg, P.E., Yaggy Colby Associates.
- **Motion** to authorize the solicitation of sealed competitive quote proposals for the "Clear Lake Industrial Park 3rd Addition Storm Sewer Project" and setting March 28th, at 2:00 p.m., as the date and time for opening of said quotes."
- Discussion and consideration of **Motion** by City Council.

E. Lincoln Village Residential Development Project:

- Introduction by Scott Flory, City Administrator.
- Review of request, Gary Veeder, Principal, The Green Group.
- Review of proposed plans & specifications. Mike Danburg, P.E., Yaggy Colby Associates.
- **Motion** to approve Developer's request for City to undertake improvements to certain municipally-owned and other publicly used infrastructure."
- 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:

- Request from student at University of Northern Iowa regarding an internship with the City.

11. City Attorney's Report:

12. Other Business:

13. Adjournment.

NEXT REGULAR MEETING – MARCH 19, 2012

APPLICATION FOR TAX ABATEMENT UNDER THE PINE BROOKE
URBAN REVITALIZATION PLAN FOR

CLEAR LAKE, IOWA

Date 3/6/12

Prior Approval for
Intended Improvements

Approval of Improvements
Completed

Address of Property: 505 Pinebrooke Dr

Legal Description: Lot 31 Pine Brooke 1st

Title Holder or Contract Buyer: Dawn McLeod

Address of Owner (if different than above): _____

Phone Number (to be reached during the day): (248) 346-0241

Proposed Property Use: _____

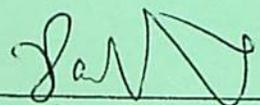
Nature of Improvements: _____ New Construction

Specify: _____

Estimated or Actual Date of Completion: Nov 5 2011

Estimated or Actual Cost of Improvements: 145,000

Tax Exemption Schedule is attached.

Signed: 

The Council considered the bids received and opened pursuant to resolution of the Council and notice duly published for construction of the Sanitary Sewer Collection System Improvement Project Contract 2 - Street Paving Improvements, 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 _____, 2012, 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 Wick's Construction of Decorah, Iowa, in the amount of \$ 1,304,820.75, for the construction of the Sanitary Sewer Collection System Improvement Project Contract 2 - Street Paving Improvements, 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 bid received for the work.

Section 2. The Mayor and Clerk are hereby directed to execute the 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 12th day of March, 2012.

Mayor

ATTEST:

City Clerk

VEENSTRA & KIMM, INC.

** Consulting Engineers Inc.*

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

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



SANITARY SEWER COLLECTION SYSTEM IMPROVEMENT PROJECT
TOTAL ESTIMATED PROJECT COST SUMMARY
CITY OF CLEAR LAKE
CLEAR LAKE, IOWA
PROJECT NO. 38374/38375

DATE: March 8, 2012
CALCULATED BY: Jason Petersburg

INDIRECT COSTS

	<u>TOTAL COST</u>	<u>CDBG ELIGIBLE COST</u>	<u>CDBG NON-ELIGIBLE COST</u>
<u>Engineering</u>			
Facility Plan	\$ 24,000	\$ 24,000	\$ -
Design Services	\$ 246,000	\$ 196,000	\$ 50,000
Special Assessment	\$ 11,800	\$ -	\$ 11,800
Easement Services	\$ 3,431	\$ 3,431	\$ -
Contract 1 Construction Services	\$ 160,000	\$ 110,000	\$ 50,000
Contract 2 Construction Services	\$ 125,000	\$ 87,500	\$ 37,500
<u>Grant Administration</u>			
Simmering-Cory	\$ 16,000	\$ 16,000	\$ -
Subtotal Indirect Costs	\$ 586,231	\$ 436,931	\$ 149,300

CONSTRUCTION COSTS

	<u>TOTAL COST</u>	<u>CDBG ELIGIBLE COST</u>	<u>CDBG NON-ELIGIBLE COST</u>
Contract 1 - Underground	\$ 2,300,000	\$ 1,430,000	\$ 870,000
Contract 2 - Street Paving	\$ 1,304,821	\$ 916,430	\$ 388,391
Subtotal Construction Costs	\$ 3,604,821	\$ 2,346,430	\$ 1,258,391
Total Project Costs	\$ 4,191,052	\$ 2,783,361	\$ 1,407,691

GRANT ANALYSIS

Total Grant Amount	\$ 2,368,000.00
City Match Amount	\$ 310,000.00
Eligible Costs to Fully Utilize CDBG Grant	\$ 2,678,000.00

\$ 105,361 over required eligible amount to fully utilize CDBG Grant, therefore, no project scope modifications required to fully utilize CDBG Grant funds.

VEENSTRA & KIMM, INC.

Consulting Engineering

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

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

COPY



SANITARY SEWER COLLECTION SYSTEM IMPROVEMENT PROJECT

Contract 2 - Street Paving Improvements
CITY OF CLEAR LAKE
CLEAR LAKE, IOWA
PROJECT NO. 38374/38375

DATE OF LETTING: March 7, 2012
TIME OF LETTING: 11:00 A.M.
TABULATED: Patti Jass-Heifner
CHECKED: Jason Petersburg

DATE: March 7, 2012
DATE: March 7, 2012

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
<i>Engineer's Opinion of Probable Cost</i>	N/A	N/A	\$ 844,100	\$ 1,750,661	\$ 1,798,496
Wicks Construction, Inc. Decorah, Iowa	Yes	N/A	\$ 584,209.00 -30.8%	\$ 1,304,820.75 -25.5%	\$ -
Heartland Asphalt, Inc. Mason City, Iowa	Yes	N/A	\$ 630,837.06 -25.3%	\$ -	\$ 1,470,741.12 -18.2%
Allied Manatts Group LLC Charles City, Iowa	Yes	N/A	\$ 748,131.50 -11.4%	\$ 1,598,918.00 -8.7%	\$ -
Dean Snyder Construction Clear Lake, Iowa	Yes	N/A	\$ 1,094,468.72 29.7%	\$ 1,999,208.78 14.2%	\$ -

Comments:

- Four bids were received from the 21 contractors holding plans and specifications.
- Base Bid plus Alternate received ranged from -25.5% under to +14.2% over the Engineer's Opinion of Probable Cost.
- Alternate 1 includes PCC Paving.
Alternate 2 includes HMA Paving.
- This Project is funded in part by a CDBG Disaster Recovery Grant Administered by the Iowa Department of Economic Development (IDED). It should be noted that some Bid Items under the contract are non-eligible CDBG grant activities. Eligible and non-eligible Bid Items are identified on the Bid Tabulation.
- Allied Manatts Group & Dean Snyder Construction had a math errors. Unit prices were used to calculate corrected bid amounts. The math errors did not change low bidder.
- Council has three options regarding contract award:
 - Award Contract
 - Reject All Bids
 - Table Contract Award to Later Date
- Veenstra & Kimm, Inc. has successfully worked with Wicks Construction, Inc. on previous projects.

Recommendations:

- Veenstra & Kimm, Inc. recommends awarding contract to low bidder, Wicks Excavation, Inc. for Base Bid work and Alternate 1 - PCC Paving.
- IDED will need to concur / approve Award of Contract to low bidder, Wicks Excavation, Inc. prior to Council approving Contract and Bond.

I hereby certify that this is a true tabulation of bids received on March 7, 2012 by the City of Clear Lake, Clear Lake, Iowa.

Original Signed By Jason Petersburg Date: 3/8/12

Jason Petersburg, P.E. Date:

Iowa License No. 19517
My License renewal date is December 31, 2012.



17-143

CITY BUDGET AMENDMENT AND CERTIFICATION RESOLUTION

To the Auditor of CERRO GORDO County, Iowa:

The City Council of Clear Lake in said County/Counties met on 03/12/2012 at the place and hour set in the notice, a copy of which accompanies this certificate and is certified as to publication. Upon taking up the proposed amendment, it was considered and taxpayers were heard for and against the amendment.

The Council, after hearing all taxpayers wishing to be heard and considering the statements made by them, gave final consideration to the proposed amendment(s) to the budget and modifications proposed at the hearing, if any, thereupon, the following resolution was introduced.

RESOLUTION No. _____

A RESOLUTION AMENDING THE CURRENT BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 2012
(AS AMENDED LAST ON _____.)

Be it Resolved by the Council of the City of Clear Lake

Section 1. Following notice published _____ and the public hearing held, 03/12/2012 the current budget (as previously amended) is amended as set out herein and in the detail by fund type and activity that supports this resolution which was considered at that hearing:

	Total Budget as certified or last amended	Current Amendment	Total Budget after Current Amendment
Revenues & Other Financing Sources			
Taxes Levied on Property	1 3,938,531	0	3,938,531
Less: Uncollected Property Taxes-Levy Year	2 0	0	0
Net Current Property Taxes	3 3,938,531	0	3,938,531
Delinquent Property Taxes	4 0	0	0
TIF Revenues	5 2,245,000	-90,200	2,154,800
Other City Taxes	6 1,425,440	84,900	1,510,340
Licenses & Permits	7 88,150	-500	87,650
Use of Money and Property	8 76,843	-7,070	69,773
Intergovernmental	9 2,971,192	120,826	3,092,018
Charges for Services	10 2,198,661	93,999	2,292,660
Special Assessments	11 175,000	-25,000	150,000
Miscellaneous	12 84,750	12,366	97,116
Other Financing Sources	13 3,620,539	743,096	4,363,635
Total Revenues and Other Sources	14 16,824,106	932,417	17,756,523
Expenditures & Other Financing Uses			
Public Safety	15 2,793,662	-16,531	2,777,131
Public Works	16 1,413,689	10,799	1,424,488
Health and Social Services	17 8,845	-6,000	2,845
Culture and Recreation	18 1,013,123	73,192	1,086,315
Community and Economic Development	19 425,701	-3,714	421,987
General Government	20 729,569	82,117	811,686
Debt Service	21 1,096,578	0	1,096,578
Capital Projects	22 3,401,000	489,100	3,890,100
Total Government Activities Expenditures	23 10,882,167	628,963	11,511,130
Business Type / Enterprises	24 3,451,986	381,228	3,833,214
Total Gov Activities & Business Expenditures	25 14,334,153	1,010,191	15,344,344
Transfers Out	26 3,620,539	706,096	4,326,635
Total Expenditures/Transfers Out	27 17,954,692	1,716,287	19,670,979
Excess Revenues & Other Sources Over (Under) Expenditures/Transfers Out Fiscal Year	28 -1,130,586	-783,870	-1,914,456
Continuing Appropriation	29 0	N/A	0
Beginning Fund Balance July 1	30 22,515,010	2,321,156	24,836,166
Ending Fund Balance June 30	31 21,384,424	1,537,286	22,921,710

Passed this _____ day of _____
(Day) (Month/Year)

Signature
City Clerk/Finance Officer

Signature
Mayor

17-143

Adoption of Budget and Certification of City Taxes

FISCAL YEAR BEGINNING JULY 1, 2012 - ENDING JUNE 30, 2013

The City of: Clear Lake County Name: CERRO GORDO Date Budget Adopted: 03/12/12
(Date of Adoption)

At a meeting of the City Council, held after the public hearing as required by law, as specified above, the proposed budget was adopted as summarized and attached hereto, and tax levies, as itemized below, were approved for all taxable property of this City. There is attached a Long Term Debt Schedule Form 703 for the debt service needs, if any.

(641)357-5267

Telephone Number

Signature

County Auditor Date Stamp

January 1, 2011 Property Valuations

Last Official Census

	With Gas & Electric	Without Gas & Electric
Regular	383,417,548	379,227,515
DEBT SERVICE	464,567,014	460,376,981
Ag Land	1,968,886	

TAXES LEVIED

Code Sec.	Dollar Limit	Purpose	(A) Request with Utility Replacement	(B) Property Taxes Levied	(C) Rate
384.1	8.10000	Regular General levy	5 2,916,565	2,884,693	43 7.60676
Non-Voted Other Permissible Levies					
12(8)	0.67500	Contract for use of Bridge	6	0	44 0
12(10)	0.95000	Opr & Maint publicly owned Transit	7	0	45 0
12(11)	Amnt Nec	Rent, Ins. Maint of Civic Center	8	0	46 0
12(12)	0.13500	Opr & Maint of City owned Civic Center	9	0	47 0
12(13)	0.06750	Planning a Sanitary Disposal Project	10	0	48 0
12(14)	0.27000	Aviation Authority (under sec.330A.15)	11	0	49 0
12(15)	Amnt Nec	Joint city-county building lease	12	0	50 0
12(16)	0.06750	Levee Impr. fund in special charter city	13	0	51 0
12(18)	Amnt Nec	Liability, property & self insurance costs	14 90,000	89,016	52 0.23473
12(22)	Amnt Nec	Support of a Local Emerg.Mgmt.Comm.	462	0	465 0
Voted Other Permissible Levies					
12(1)	0.13500	Instrumental/Vocal Music Groups	15	0	53 0
12(2)	0.81000	Memorial Building	16	0	54 0
12(3)	0.13500	Symphony Orchestra	17	0	55 0
12(4)	0.27000	Cultural & Scientific Facilities	18	0	56 0
12(5)	As Voted	County Bridge	19	0	57 0
12(6)	1.35000	Missi or Missouri River Bridge Const.	20	0	58 0
12(9)	0.03375	Aid to a Transit Company	21	0	59 0
12(17)	0.20500	Maintain Institution received by gift/devise	22	0	60 0
12(19)	1.00000	City Emergency Medical District	463	0	466 0
12(21)	0.27000	Support Public Library	23	0	61 0
28E.22	1.50000	Unified Law Enforcement	24	0	62 0
Total General Fund Regular Levies (5 thru 24)			25 3,006,565	2,973,709	
384.1	3.00375	Ag Land	26 5,914	5,914	63 3.00375
Total General Fund Tax Levies (25 + 26)			27 3,012,479	2,979,623	Do Not Add
Special Revenue Levies					
384.8	0.27000	Emergency (if general fund at levy limit)	28 0	0	64 0
384.6	Amnt Nec	Police & Fire Retirement	29	0	0
	Amnt Nec	FICA & IPERS (if general fund at levy limit)	30	0	0
Rules	Amnt Nec	Other Employee Benefits	31 584,384	577,998	1.52415
Total Employee Benefit Levies (29,30,31)			32 584,384	578,000	65 1.52415
Sub Total Special Revenue Levies (28+32)			33 584,384	578,000	
Valuation					
385	As Req	With Gas & Elec	Without Gas & Elec		
SSMID 1	(A)	(B)	34	0	66 0
SSMID 2	(A)	(B)	35	0	67 0
SSMID 3	(A)	(B)	36	0	68 0
SSMID 4	(A)	(B)	37	0	69 0
SSMID 5	(A)	(B)	555	0	565 0
SSMID 6	(A)	(B)	556	0	566 0
SSMID 7	(A)	(B)	1177	0	0
Total SSMID			38 0	0	Do Not Add
Total Special Revenue Levies			39 584,384	578,000	
384.4	Amnt Nec	Debt Service Levy 76.10(6)	40 545,807	540,883	70 1.17487
384.7	0.67500	Capital Projects (Capital Improv. Reserve)	41	0	71 0
Total Property Taxes (27+39+40+41)			42 4,142,670	4,098,506	72 10.54051

COUNTY AUDITOR - I certify the budget is in compliance with ALL the following:
 Budgets that DO NOT meet ALL the criteria below are not statutorily compliant & must be returned to the city for correction.

- 1) The prescribed Notice of Public Hearing Budget Estimate (Form 631.1) was lawfully published, or posted if applicable, and notarized, filed proof was evidenced.
- 2) Budget hearing notices were published or posted not less than 10 days, nor more than 20 days, prior to the budget hearing.
- 3) Adopted property taxes do not exceed published or posted amounts.
- 4) Adopted expenditures do not exceed published or posted amounts in each of the nine program areas, or in total.
- 5) The budget file uploaded to the SUBMIT Area matched the paper copy certified by the city to this office.
- 6) The city is receiving TIF Revenues and has completed the TIF Indebtedness section of the TIF DEBT form in compliance with 384.16(1)

RESOLUTION No. _____

TO PROVIDE FOR A NOTICE OF HEARING AND LETTING ON PROPOSED PLANS, SPECIFICATIONS, FORM OF CONTRACT, AND ESTIMATE OF COST FOR THE CONSTRUCTION OF 7TH AVENUE STORM SEWER OUTLET TO WILLOW CREEK PROJECT FOR THE CITY OF CLEAR LAKE, IOWA, AND FOR THE TAKING OF BIDS THEREFOR

WHEREAS, the City of Clear Lake, Iowa, has heretofore established a 7th Avenue Storm Sewer Outlet to Willow Creek Project to be constructed and such improvements are in the best interest of the City and may be hereafter referred to as the "Project", the Project to be as described in and to contracted for and completed in accordance with the proposed plans and specifications and form of contract prepared by Veenstra & Kimm, Inc., the Project Engineers for the Project, such proposed plans, specifications, form of contract, and estimate of cost being on file with the City Clerk; and

WHEREAS, detailed plans and specifications, notice of hearing and notice to bidders, form of contract and estimate of cost have been prepared and filed by the Project Engineers for the Project and have been examined by the Council;

WHEREAS, it is necessary to fix a time and place of public hearing on the proposed plans, specifications, and form of contract and estimate of cost for the Project and to advertise for sealed bids for the Project.

NOW, THEREFORE, Be it Resolved by the City Council of the City of Clear Lake, Iowa, as follows:

Section 1. The detailed plans and specifications, notice of hearing and notice to bidders, form of contract, and estimate of cost referred to in the preamble hereof are subject to the hearing.

Section 2. The Project is necessary and desirable for the City, and it is in the best interest of the City to proceed toward the construction of the Project.

Section 3. The amount of bid security to accompany each bid is hereby fixed at 5%.

Section 4. The 2nd day of April, 2012, at 6:30 p.m., at the Council Chambers, City Hall, Clear Lake, Iowa, is hereby fixed as the time and place of hearing on the proposed plans, specifications, form of contract, and estimate of cost for the Project.

Section 5. The City Council hereby delegates to the City Clerk the duty of receiving, opening, and announcing the results of all bids for the construction of the Project, on the 28th day of March, 2012, at 11:00 a.m., at the Council Chambers, City Hall, 15 North Sixth Street, Clear Lake, Iowa. The 2nd day of April, 2012, at 6:30 p.m., at the Council Chambers, City Hall, 15

North Sixth Street, Clear Lake, Iowa, is hereby fixed as the time and place for considering bids received by the City Clerk in connection therewith.

Section 6. The City Clerk is hereby authorized and directed to give notice of the aforementioned hearing and taking of bids by publication of such notice in a newspaper of general circulation in the City, which publication shall be made not less than 4 nor more than 20 days prior to the date for the time of the said hearing, all in conformity with Chapters 362 and 384 of the Code of Iowa. The said notice shall be in the form substantially as attached to this resolution.

Section 7. All provisions set out in the following form of notice are hereby recognized and prescribed by this Council and all resolutions or orders or parts thereof, to the extent the same may be in conflict herewith, are hereby repealed.

PASSED AND APPROVED this 12th day of March, 2012.

Nelson P. Crabb, Mayor

ATTEST:

Jennifer Larsen, City Clerk

NOTICE OF HEARING AND LETTING
NOTICE TO BIDDERS

NOTICE OF PUBLIC HEARING ON PROPOSED PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COST FOR THE CONSTRUCTION OF 7TH AVENUE STORM SEWER OUTLET TO WILLOW CREEK PROJECT FOR THE CITY OF CLEAR LAKE, IOWA, AND FOR THE TAKING OF BIDS THEREFOR

Sealed proposals will be received by the City Clerk of the City of Clear Lake, Iowa, in the Council Chambers at City Hall, 15 North Sixth Street, Clear Lake, Iowa, until 11:00 o'clock A.M. on the 28th day of March, 2012, for the construction of the 7th Avenue Storm Sewer Outlet to Willow Creek Project as described in the plans and specifications therefore, now on file in the office of the City Clerk.

Proposals will be opened and the amount of the bids announced by the City Clerk at the time and date specified above.

Also, at 6:30 P.M. on the 2nd day of April 2012, the City Council of said City will, in said Council Chambers, hold a hearing and said Council proposes to adopt plans, specifications, form of contract and estimate of cost.

At said hearing, the City Council will consider the proposed plans, specifications, form of contract and estimate of cost for the project, the same now being on file in the office of the City Clerk, reference to which is made for a more detailed and complete description of the proposed improvements, and at said time and place the said Council will also receive and consider any objections to said plans, specifications and form of contract or to the estimated cost of said improvements made by any interested party.

Also, at 6:30 P.M. on the 2nd day of April 2012 or at such time, date and place as then may be fixed, will act upon proposals and enter into a contract for the construction of said improvements.

The location of the work to be done and the kinds and sizes of materials proposed to be used are as follows:

7TH AVENUE STORM SEWER OUTLET TO WILLOW CREEK PROJECT

Project includes all labor, materials and equipment necessary to construct approximately 550 SY 8" thick PCC Paving, 300 SY 6" thick HMA Paving, 270 LF of reinforced concrete storm sewer pipe, 1 storm sewer manhole, ditch excavation, and general surface restoration along with the miscellaneous associated work including cleanup.

The method of construction of all improvements shall be by contract in accordance with the plans and specifications and general stipulations for said improvements approved by the City Council.

All proposals and bids in connection therewith shall be submitted to the City Clerk of said City on or before the time herein set for receiving bids. All proposals shall be made on official bidding blanks furnished by the City, and any alterations in the official form of proposal will entitle the City Council, at its option, to reject the proposal involved from consideration. Each proposal shall be sealed and plainly identified.

Each proposal shall be accompanied by a bid security in a sealed envelope by either (1) a certified or cashier's check drawn on a solvent Iowa bank or a bank chartered under the laws of the United States, or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States, in an amount equal to 5% of the bid, or (2) a bid bond executed by a corporation authorized to contract as a surety in the State of Iowa, in the penal sum of 5% of the bid. Contractor shall determine amount of bid bond based on the amount of the base bid and all alternate construction bid items.

The bid security should be made payable to THE CITY OF CLEAR LAKE, IOWA. The bid security must not contain any conditions either in the body or as an endorsement thereon. The bid security shall be forfeited to the City as liquidated damages in the event the successful bidder fails or refuses to enter into a contract within 10 days after the award of contract and post bond satisfactory to the City insuring the faithful fulfillment of the contract and the maintenance of said work, if required, pursuant to the provisions of this notice and other contract documents. Bidders shall use the bid bond form included in the specifications.

Pursuant to Chapter 73 of the Code of Iowa, out of state bidders are hereby advised of the Iowa Bidding Preference Law extending to Iowa firms any preference out of state competitors receive in their own states. Such preference may be (a) strict preference, (b) reciprocal preference, or combination preference and reciprocal. Application for such preference will be extended for any "public improvement" as defined in Chapter 73A.1 of the Code of Iowa.

By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa Statutes.

The City reserves the right to reject any or all bids, to waive informalities or technicalities in any bid and to enter into such contract as it shall deem for the best interest of the City.

The City reserves the right to defer acceptance of any proposal for a period not to exceed thirty (30) calendar days from the date of hearing.

The successful bidder will be required to furnish a bond in an amount equal to one hundred (100) percent of the contract price, said bond to be issued by a responsible surety approved by the City Council and listed in the U.S. Treasury Department's most current list (Circular 570, as amended) and authorized to transact business in the State of Iowa and shall guarantee the faithful performance of the contract and the terms and conditions therein contained and shall guarantee the prompt payment for all materials and labor to all persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the prosecution of the work and protect and save harmless the City from claims and damages of any kind caused by the operations of the Contractor, and shall guarantee the work against faulty workmanship and materials for a period as required by the specifications after its completion and acceptance by the City Council.

It is anticipated Notice to Proceed will be issued by April 16, 2012. Contractor can start work any time after Notice to Proceed is issued. Work for all items shall be substantially completed no later than May 25, 2012. All work shall be finally completed and the project ready for final acceptance by June 22, 2012. Once Contractor begins work on the project, work shall progress in a continuous manner until all work is completed unless written approval to otherwise complete work is received from the Engineer.

Bidders shall be expected to comply with Chapters 91C and 103A of the Code of Iowa concerning the registration and bonding of construction contractors and the successful bidder shall be required to supply the City of Clear Lake with proof of said compliance.

Payment of the cost of said project will be made from any one or a combination of all lawful sources of City revenue at the sole discretion of the City Council.

Payment will be made to the Contractor based on monthly estimates in amounts equal to ninety-five (95) percent of the contract value of the work completed. Monthly estimates will be made by the Engineer and payment will be made to the Contractor on or about ten (10) days thereafter. Payment may be made for materials stored off or on site providing adequate written documentation is provided. Final payment will not be made sooner than thirty (30) days following Final Acceptance of the Work by the City of Clear Lake.

At least ten (10) days before each progress payment falls due (but not more often than once a month), the Contractor will submit to the Engineer a partial payment estimate filled out and signed by the Contractor covering the work performed during the period covered by the partial payment estimate and supported by such data as the Engineer may reasonably require. If payment is requested on the basis of materials and equipment not incorporated in the work but delivered and suitably stored at or near the site, the partial payment estimate shall also be accompanied by such supporting data, satisfactory to the Owner, as will establish the Owner's title to the material and equipment and protect his interest therein, including applicable insurance. The Engineer will, within fifteen (15) days after receipt of each partial payment estimate, either indicate in writing his concurrence of payment and present the partial payment estimate to the Owner, or return the partial payment estimate to the Contractor indicating in writing his reasons for refusing to concur

with the partial payment estimate. In the latter case, the Contractor may make the necessary corrections and resubmit the partial payment estimate. The Owner will, within thirty (30) days of presentation to City Council of a submitted partial payment estimate, pay the Contractor a progress payment on the basis of the approved partial payment estimate. The Owner shall retain five (5) percent of the amount of each payment until final completion and acceptance of all work covered by the contract documents.

The bidder's attention is called to the prompt payment to the subcontractors, under Chapter 573.12 of the Code of Iowa.

Liquidated damages in the amount of Three Hundred Dollars (\$300) per calendar day will be assessed for each calendar day that work on the total project, or portions of the contract where specific completion dates are specified, that remain uncompleted after the end of the contract period, with due allowance for extensions of the contract period due to conditions beyond the control of the contractor.

The Contractor will indemnify and save the Owner or the Owner's agents harmless from all claims growing out of the lawful demands of subcontractors, laborers, workmen, mechanics, materialmen, and furnishers of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the work. The Contractor shall furnish satisfactory evidence that all obligations of the nature designated above have been paid, discharged, or waived. If the Contractor fails to do so the Owner may, after having notified the Contractor, either pay unpaid bills or withhold from the Contractor's unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that all liabilities have been fully discharged whereupon payment to the Contractor shall be resumed, in accordance with the terms of the contract documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the Owner to either the Contractor, his Surety, or any third party. In paying any unpaid bills of the Contractor, any payment so made by the Owner shall be considered as a payment made under the contract documents by the Owner to the Contractor and the Owner shall not be liable to the Contractor for any such payments made in good faith.

Upon completion and acceptance of the work, the Engineer shall issue a certificate that the work has been accepted by him under the conditions of the contract documents. Final payment will be made not less than thirty-one (31) days after completion of the work and acceptance by the City subject to the conditions and in accordance with the provisions of Chapter 573 of the Code of Iowa.

The City will issue a sales tax exemption certificate applicable for all materials purchased for the project.

Plans and specifications governing the construction of the proposed improvements have been prepared by VEENSTRA & KIMM, INC. of Mason City, Iowa, said plans and specifications and the prior proceedings of the City Council referring to and defining said proposed improvements are hereby made a part of this notice and the proposed contract by reference, and the proposed contract shall be executed to comply therewith.

Copies of said plans and specifications and form of contract are now on file in the office of the City Clerk and may be examined at City Hall. The ENGINEER shall make available and distribute plans and specifications in accordance with Senate File 2389. Complete sets of the Bidding Documents may be obtained from ENGINEER at the ENGINEER'S office located at 2800 Fourth Street SW, Suite 9, Mason City, Iowa 50401 upon payment of plan deposit in the sum of Fifty Dollars (\$50) This payment is refundable upon return of the bidding documents within fourteen (14) days after award of the project in good reusable condition. If the contract documents are not returned in a timely manner and in good reusable condition, the deposit shall be forfeited to the OWNER. Plan deposit checks shall be made out to the City of Clear Lake.

Bidders who request bidding documents be mailed or shipped to them shall designate a mailing address and pay shipping / mailing costs in the amount of \$10 for standard USPS mail delivery or normal UPS ground delivery. Any special shipping / mailing requests will be at bidders cost. Checks for shipping / mailing shall be made out to Veenstra & Kimm, Inc.

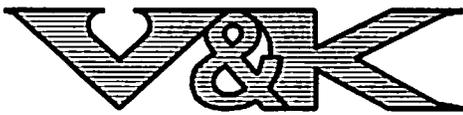
This notice is given by order of the Council of the City of Clear Lake, Iowa.

CITY OF CLEAR LAKE

Nelson Crabb, Mayor

ATTEST:

Scott Flory, City Administrator



March 6, 2012

Mr. Joe Weigel
Public Works Director
City of Clear Lake
15 North Sixth Street
P.O. Box 185
Clear Lake, IA 50428

COPY

STORM SEWER ANALYSIS - UPDATED
7TH AVENUE NORTH STORM SEWER OUTLET TO WILLOW CREEK
CLEAR LAKE, IA
38399 / 383103

Joe:

This letter is offered to summarize the findings of the storm sewer analysis completed for the 7th Avenue Storm Sewer Outlet to Willow Creek in accordance with the Professional Services Agreement dated May 11, 2011. This existing storm sewer outlet consists of 4 pipe segments ranging in size from 24" diameter to 36" diameter extending from the roadway ditch between Highway 18 and 7th Avenue North to Willow Creek. The existing storm sewer is as shown on Drawing No. 1 attached.

As can be seen in Photo 1 on the next page, the existing 36" Corrugated Metal Pipe (CMP) which outlets into the creek has deteriorated to the point of failure. The CMP pipe has rusted enough that it has a hole and has buckled slightly to the point where it is taking in enough dirt to cause a hole on the top of the ground as shown in Photo 2. The condition of the pipe is such that it needs to be replaced.



Photo 1 – Looking into existing 36" CMP outlet.



Photo 2 – Sink hole located above existing 36" CMP outlet.

In accordance with Veenstra & Kimm, Inc.'s Professional Services Agreement, the existing storm sewer outlet was analyzed to determine if it has adequate capacity to serve the drainage area. The drainage area served by this storm sewer has seen land development which has caused the City to question if the pipe is adequately sized or if it needs to be upsized rather than just repairing the failed pipe segment.

This study estimates the storm water runoff at the storm sewer outlet for various storm events. The study also determines the capacities of the existing pipes and recommends new pipe sizes with adequate capacity to handle the design storm event.

Obviously, a repair needs to be made to the existing 7th Avenue Storm Sewer Outlet to Willow Creek. The City could either repair the outlet with a new segment of corrugated metal pipe as previously constructed prior to its collapse or reconstruct the storm sewer outlet from its inlet in the road ditch between Highway 18 and 7th Avenue North to the point where it outlets to Willow Creek. For purposes of this report, Veenstra & Kimm, Inc. is focusing on evaluating the capacity requirements of the existing system and recommending pipe sizes should the City elect to replace this entire storm sewer outlet. It is worth noting that this storm sewer system has been pieced together over the years from what was originally only a culvert under 7th Avenue North and has never actually been sized to address the increase in flows caused by development along the highway over the years.

Hydraulic Analysis

The existing storm sewer being evaluated serves approximately 62 acres as can be seen on Drawing No. 2 which is attached. Much of the drainage area outlets into the ditch along the south side of Highway 18 near 20th Street where it flows east in the ditch between

Highway 18 and 7th Avenue North to the existing 24" culvert inlet. There is an 18" storm sewer and a 24" storm sewer that discharge into the ditch at the intersection of 20th Street and Highway 18.

The Rational Method for determining runoff was used. As shown in Table 1-1, the runoff has been estimated for the 5-year, 10-year, 25-year, 50-year, and 100-year storm event.

Table 1-1 – Estimated runoff for the various storm events.

	5-year	10-year	25-year	50-year	100-year
Flow (cfs)	65	75	85	90	105
Pipe Size (1)	42"	42"	48"	48"	54"

(1) Pipe size noted is the minimum pipe size that will prevent 7th Avenue roadway overtopping for the storm event indicated.

A detailed view of the existing 7th Avenue Storm Sewer Outlet is shown on Drawing No. 1. The existing 24" inlet pipe (PS-1) has a capacity of approximately 25 cubic feet per second (cfs) when analyzed as a culvert functioning with the inlet controlling its capacity. The next pipe downstream, (PS-2), has a capacity of approximately 20 cfs. Pipe segment (PS-3) located before the existing outlet pipe to Willow Creek is 24" in diameter and has a capacity of approximately 45 cfs. All of the pipe capacities noted herein were determined using invert elevations determined as part of the topographic survey for the CDBG Sanitary Sewer Improvement Project. **As can be seen, the current storm sewer system does not have adequate capacity for the runoff associated with a 5-year storm event.**

When considering the storm event this storm sewer system should serve, Veenstra & Kimm, Inc. looked at the land use within the drainage area. Since this storm sewer system primarily serves commercial properties, **Veenstra & Kimm, Inc. recommends that the proposed storm sewer outlet be designed to serve the estimated flows associated with the 25-year storm event (85 cfs).** In addition, typical county and IDOT culverts are designed for the 25-year storm event and this storm sewer system is serving the IDOT right-of-way. Any rain event larger than the 25-year storm event would overtop 7th Avenue and flow south across 7th Avenue and the existing granular surfaced parking areas owned by the Clear Lake Sanitary District to Willow Creek.

Pipe Analysis – Pipe PST1

Pipe PST1, which extends from the ditch between Highway 18 and 7th Avenue North to MHST1, is designed based on culvert capacity. The design calculations indicate that the pipe inlet is the restriction and pipe has been sized so the inlet has adequate capacity to handle the design storm event. In order to construct a larger pipe into the ditch under 7th Avenue North, the ditch to the North of 7th Avenue North will have to be excavated deeper

to obtain adequate depth in the existing ditch for the proposed storm sewer pipe. The proposed culvert was analyzed for a 36", 42", and 48" diameter pipe. Reinforced concrete elliptical pipe (RCEP) was analyzed since it has a higher capacity at a lower depth of water, therefore reducing the depth that the ditch between 7th Avenue and Highway 18 must be excavated too. The 36" RCEP has a capacity of approximately 55 cfs prior to overtopping 7th Avenue North, the 42" RCEP has a capacity of approximately 75 cfs prior to overtopping 7th Avenue North, and the 48" RCEP has a capacity of approximately 90 cfs prior to overtopping 7th Avenue North. **To meet the 85 cfs requirements of the 25-year storm event this Storm Sewer Outlet would need to be constructed of 48" RCEP.**

The location of the proposed improvements is shown on Drawing No. 3. As you will note, the proposed culvert under 7th Avenue North is a 48" RCEP.

Pipe Analysis – Pipe PST2

Pipe PST2, which extends from MHST1 to the drainage ditch, was sized based on gravity storm water flow in a storm sewer pipe. The proposed pipe size will adequately serve the design storm event. From the new manhole where the proposed storm sewer turns east following the existing storm sewer alignment will be standard circular 48" RCP.

Outlet Evaluations

Due to the location of the Corrugated Metal Pipe (CMP) outlet into the bank, it is believed that the CMP was used for the longer joint lengths. While CMP is typically the least expensive option for outletting the storm sewer into the open ditch, in this situation it requires an additional manhole to transition from RCP to CMP and is actually slightly more



Photo 3 - Existing CMP outlet

expensive. A CMP outlet can be seen in Photo 3. However, even though the existing CMP is galvanized, it is still susceptible to the road salts that are used in the winter and eventually it will cause the metal pipe to rust out.

The alternative to the CMP outlet would be constructing the outlet with Reinforced Concrete Pipe (RCP). The RCP will withstand the affects of the salt better than the CMP. Due to the shorter pipe lengths with RCP a concrete footing would be

required under the flared end section at the ditch to support the end of the RCP flared end section at the bank. In addition, all joints of the RCP pipe would be tied for a distance of 30 feet out of the ditch.

Preliminary Cost Estimates

In order to use the CMP pipe at that outlet to the drainage ditch, an additional manhole is required to make the pipe type transition from RCP to CMP. As such, constructing the storm sewer outlet to the ditch out of CMP pipe is actually slightly more expensive and as such is not being considered any further and **Veenstra & Kimm, Inc. recommends that the City pursue the RCP outlet with a flared end section at the ditch and a footing under the flared end section.**

Engineer's Estimates have been prepared for both the 42" storm sewer system which will be capable of handling the 5 year storm event and the 48" storm sewer system which is capable of handling the 25 year storm event. The estimates are as follows:

<u>Alternatives</u>	<u>Cost Estimate</u>
42" RCP with RCP outlet to Willow Creek (5 year storm event design)	\$128,355
48" RCP with RCP outlet to Willow Creek (25 year storm event design)	\$136,505

You will note that for upsizing the storm sewer system to accommodate the 25 year storm event, adds approximately 6% to the project cost. However, the hydraulic capacity of the 48" is approximately 20% more than the 42". As such, **Veenstra & Kimm, Inc. is recommending that the City design this storm sewer system for the 25 year storm event.**

Please advise the undersigned how the City would like to proceed with the storm sewer replacement.

Mr. Joe Weigel
March 6, 2012
Page 6

Feel free to contact the undersigned if you have any questions or concerns regarding this storm sewer analysis.

Sincerely,

VEENSTRA & KIMM, INC.

Original Signed By
Jason Petersburg
Jason Petersburg, P.E.
Project Engineer

cc: Scott Flory, City Administrator, City of Clear Lake, w/encl.

jap; v:\w&k\clients\muni\clearlake\projfiles\7th ave outlet to willowcreek\383103\clientcorr\joe W. storm sewer eval 030612

LETTING NOTICE

OWNER: City of Clear Lake, Iowa

COMPETITIVE QUOTES RECEIVED: March 28, 2012
2:00 p.m., Clear Lake City Hall

COMPETITIVE QUOTES OPENED: March 28, 2012
2:00 p.m., Clear Lake City Hall

CONTRACT AWARD: April 2, 2012
6:30 p.m., Clear Lake City Hall or at such later time
and place as may then be fixed

PROJECT TITLE: Public Storm Sewer Project
Clear Lake Industrial Park
Clear Lake, Iowa

PROJECT DESCRIPTION:

The construction proposed consists of, but is not limited to the following work items:

Remove and Replace PCC Pavement	80 SY
Storm Sewer, RCP	70 LF
Storm Sewer, HDPE	380 LF
Storm Sewer Manhole or Intake	2 EA
Storm Sewer Intake – Nyloplast	4 EA

COMPLETION TIME:

Work under the proposed contract shall commence within 10 days after the Notice to Proceed and all work shall be completed and ready for final acceptance by May 28, 2012.

ENGINEER: Yaggy Colby Associates
215 North Adams
Mason City, Iowa 50401
641-424-6344

PRELIMINARY OPINION OF PROBABLE COST
PUBLIC STORM SEWER PROJECT
CLEAR LAKE INDUSTRIAL PARK
CLEAR LAKE, IOWA
11635-12

<u>ITEM NO.</u>	<u>ITEM</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1	Mobilization	1	LS	\$5,000.00	\$5,000.00
2	Traffic Control	1	LS	\$1,000.00	\$1,000.00
3	Remove Pavement	80	SY	\$8.00	\$640.00
4	PCC Pavement, Cl. M, 8"	80	SY	\$45.00	\$3,600.00
5	Remove Existing Storm Sewer Manhole	1	EA	\$500.00	\$500.00
6	Remove Existing Storm Sewer Intake	1	EA	\$400.00	\$400.00
7	Connect to Existing Storm Sewer Manhole	1	EA	\$1,000.00	\$1,000.00
8	Storm Sewer, 18" RCP, Cl. 3	20	LF	\$50.00	\$1,000.00
9	Storm Sewer, 30" RCP, Cl. 3	50	LF	\$85.00	\$4,250.00
10	Storm Sewer, 12" HDPE	15	LF	\$30.00	\$450.00
11	Storm Sewer, 24" HDPE	180	LF	\$45.00	\$8,100.00
12	Storm Sewer, 30" HDPE	185	LF	\$65.00	\$12,025.00
13	Storm Sewer Manhole, SW-402	1	EA	\$4,500.00	\$4,500.00
14	Storm Sewer Intake, SW-506	1	EA	\$4,000.00	\$4,000.00
15	Storm Sewer Drain Basin, 30"	3	EA	\$2,250.00	\$6,750.00
16	Storm Sewer Inline Drain, 24"	1	EA	\$1,800.00	\$1,800.00
17	Special Backfill Material	125	TON	\$16.00	\$2,000.00
18	Turf Restoration	75	SQ	\$25.00	\$1,875.00
19	Lateral Connection	1	EA	\$500.00	\$500.00
TOTAL PROJECT					\$59,390.00

THE GREEN GROUP L.L.C.

P.O. Box 456
Charles City, IA 50616

March 6, 2012

Mr. Scott Flory, City Administrator
City of Clear Lake
15 N 6th Street
P. O. Box 185
Clear Lake, Iowa 50428

Re: Lincoln Village Development

Dear Scott:

Our thanks to you, Mayor Crabb, and the City Council for your input on this project. The Lincoln Village development was passed by Planning and Zoning contingent on a plan for infrastructure improvements. We have attached plans for those improvements and are requesting the Clear Lake City Council to approve a public works project to accomplish the work by June 30, 2012.

The main areas of infrastructure improvements are concentrated on the need to move the raw water lines, improve the fire protection and improve the potable water lines in the area. The result of the aforementioned utility work results is the added need for the pavements and sidewalks of 3rd Avenue South to be removed. The combined utility and street work gives the opportunity to return the residential street to its original design. The original streetscape will give the neighborhood a great new look.

The other area of need is the sidewalks on 4th Avenue South. The ice control sand and plowing of the snow on the roadway have lead to decades of destruction to the sidewalks along that street. In most areas the sidewalk has been deteriorated by ice and salt caught on the surface due to the school's fence and the growing height of the boulevard soils.

Thank you for your consideration. Without the infrastructure project, we will be unable to develop the east half of our property. Lincoln Village will have to be reduced by four to six units at more than \$1 million in value.

Sincerely



Gary R. Veeder, Managér

Gary Veeder, Manager
(641) 330-7197
garyv@allied-ia.com

Tom Green, Manager
(319) 240-9993
tompoo44@yahoo.com

Cameron Green, Manager
(515) 971-3800
camerong@manatts.com

**PRELIMINARY OPINION OF PROBABLE COST
PUBLIC IMPROVEMENT PROJECT
LINCOLN SCHOOL SITE
CLEAR LAKE, IOWA
11676-12**

<u>ITEM NO.</u>	<u>ITEM</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1	Clear & Grub Tree	97.0	UNIT	\$45.00	\$4,365
2	Remove Sidewalk	460	SY	\$5.00	\$2,300
3	Remove Pavement	850	SY	\$8.00	\$6,800
4	Remove Site Fencing	1	LS	\$500.00	\$500
5	PCC Sidewalk, 4"	4350	SF	\$4.50	\$19,575
6	PCC Sidewalk, 6" (Driveway)	760	SF	\$6.00	\$4,560
7	Detectable Warning Panel	40	SF	\$50.00	\$2,000
8	PCC Curb and Gutter	450	LF	\$20.00	\$9,000
9	Abandon Water Main	4	EA	\$250.00	\$1,000
10	Connect to Existing Water Main	6	EA	\$500.00	\$3,000
11	Remove and Salvage Existing Valve	2	EA	\$250.00	\$500
12	6" Water Main	60	LF	\$40.00	\$2,400
13	8" Water Main	325	LF	\$38.00	\$12,350
14	10" Raw Water Main	240	LF	\$55.00	\$13,200
15	16" Raw Water Main	155	LF	\$75.00	\$11,625
16	6" Gate Valve & Box	2	EA	\$750.00	\$1,500
17	8" Gate Valve & Box	4	EA	\$1,000.00	\$4,000
18	10" Gate Valve & Box	2	EA	\$1,500.00	\$3,000
19	Hydrant	3	EA	\$2,500.00	\$7,500
20	Flushing Hydrant	1	EA	\$2,000.00	\$2,000
21	Water Main Fittings	1500	LBS	\$6.00	\$9,000
22	Remove Storm Intake	1	EA	\$750.00	\$750
23	Storm Sewer Intake	1	EA	\$2,500.00	\$2,500
24	Turf Restoration (Seeding)	60	SQ	\$25.00	\$1,500
25	Topsoil/Backfill	150	CY	\$25.00	\$3,750
PROJECT TOTAL - CONSTRUCTION					\$128,675