October 7, 2014

To: Mayor Bemrich and City Council

From: David Fierke, City Manager

Subject: North Central Ag Park Expansion – Water

System Improvements 2011, Phase A: Raw Water Supply – Section 2 Well House Project - Pay Estimate #18 Final &

Statement of Final Completion

ACTION: For vote Monday, October 13, 2014

Brief History

In order to accommodate the water needs and wastewater loadings from Cargill and CJ America, the City's water and wastewater infrastructure needs to be expanded. The proposed projects will require extensive design work, construction administration, and financial administration.

Council approved a contract with McClure Engineering on November 14, 2011. The contract included services for 4 phases:

Phase A - Raw Water Source

Phase B - Water Treatment Plant

Phase C – Ag Park Ground Storage and High Service Pumping

Phase D – Waste Water Treatment Plant

This Phase of the project includes construction of Well No. 20 (Jordan Aquifer) south of the UPRR high bridge, construction of Well No. 21 (Mississippian Aquifer) adjacent to Well No. 8, completion of Well No. 18 near the former Sunkissed Meadows Golf Course, well abandonment for Well Nos. 8, 9, and the Old Cargill Well, and a raw water main from Well 21 to Well 18.

Contracts were awarded by Council on November 5, 2012 to the following companies:

- Phase A, Section 1 Grosch Irrigation \$2,467,961.70
- Phase A, Section 2 C.L. Carroll \$2,633,178.06
- Phase A, Section 3 Rasch Construction \$489,217.50

Change Order #1 for Phase A; Section 2 was necessary to cover IDNR requirements to obtain the construction permit. The cost of Change Order is \$51,500.00 but will not affect the contract amount as it will be deducted from the contingency. Change Order #1 was approved on March 7, 2013.

Change Order #2 was approved on April 22, 2013 and included a modification of the completion dates for the project as follows:



Section 2 Well Houses	Substantially Complete By:
Well 18	June 4, 2013
Well 21	January 3, 2014
Well 20	October 15, 2013
All other work	October 15, 2013
Section 2 Well Houses	Final Completion by May 1, 2014

Change Order #3 was approved on September 9, 2013 and included further modifications of the substantial completion dates (bold and italics below):

Section 2 Well Houses	Substantially Complete By:
Well 18	June 4, 2013
Well 21	February 15, 2014
Well 20	November 15, 2013
All other work	November 15, 2013
Section 2 Well Houses	Final Completion by May 1, 2014

Liquidated damages of \$2,000/day apply to the above completion dates. An early completion incentive for Well #20 at \$2,000/day between November 1, 2013 and November 15, 2013 is being offered (maximum incentive \$30,000).

These substantial completion dates were moved back 30 days due to the need to surge and bale sand from the well and also to acidize the rock formation in the well. These practices increased the production of water from the well, however, it set back the start of the well house construction by 30 days.

On June 23, 2014, Council approved Change Order #4 includes a number of changes. The total amount of Change Order #4 was \$52,154.32 with \$43,500 being deducted from to contingency fund and the remaining \$8,654.32 will increase the contract amount to \$2,641,832.38.

On September 8, 2014, Council approved Change Order #5 increasing the contract amount to \$2,642,132.38, Pay Estimate #17 Sub-Final in the amount of \$114,681.60, and Statement of Completion.

Analysis of Issue

The Contractor, CL Carroll Construction, has completed the work in compliance with the Plans and Specifications and Change Order(s) governing the construction of this work. McClure Engineering has submitted the Statement of Final Completion for your review and approval.

Pay Estimate #18 Final is now due to CL Carroll Construction in the amount of \$32,106.62.

Budget Impact

These services will be paid by Water SRF Loans and will be paid for by Water Utility funds; no funds remain in the contingency fund.

Strategic Plan Impact

Policy D.4.2: Advanced planning for all infrastructure facilities shall be supported and routinely updated. Facilities benefited by advanced planning shall include, at minimum, schools, health care, residential areas, roads, water, sewer, storm water management, parks, recreation, and greenways.

Policy D.4.1: Recognizing that infrastructure has a powerful influence on growth and development, the availability of infrastructure (along with other factors) should determine where development will occur in the city, rather than the other way around.

Impact on Existing Plans

None

Committee Review / Recommendation

This project has been discussed at several council meetings and workshops.

Staff Conclusions / Recommendations

It is our recommendation to accept the Statement of Completion, as well as approve Pay Estimate #18 Final. Staff also recommends approving payment to CL Carroll in the amount of \$32,106.62.

Alternatives

No practical alternatives are suggested to stay on schedule with this project.

Implementation and Accountability

McClure Engineering will be responsible for overseeing this project.

Signed	Approved
Tony Tomos	On The
Tony Trotter, PE	David Fierke
Project Engineer	City Manager





 705 First Avenue North Fort Dodge, IA 50501
 P 515.576.7155
 F 515.576.4235

www.mecresults.com

September 30, 2014

Mr. Matt Bemrich, Mayor and City Council City of Fort Dodge 819 1st Avenue South Fort Dodge, IA 50501

RE:

Water System Improvements 2011, Fort Dodge, Iowa Phase A: Raw Water Supply, Section 2: Well Houses Contractor: C.L. Carroll Company, Inc., Des Moines, Iowa SRF Project No. FS-94-12-DWSRF-025 MEC Project No. 1311016-01

STATEMENT OF FINAL COMPLETION

Dear Mayor and Council:

This is to verify that McClure Engineering Company has reviewed the work performed by C.L. Carroll Company, Inc., of Des Moines, Iowa, on the above referenced project under their contract to the City of Fort Dodge, Iowa dated November 5, 2012. The final cost on the project is \$2,642,132.38.

We find the work to be completed in compliance with the Plans and Specifications and Change Order(s) governing the construction of this Work. We, therefore, recommend that all work be accepted by the City of Fort Dodge, lowa.

Respectfully submitted,

Mac Non

Michael Washburn Project Manager, P.E.

ACCEPTED BY: City of Fort Dodge, Iowa

McCLURE ENGINEERING COMPANY

Matt Bemrich, Mayor Date

cc: Owner (original)

IDNR Contractor

C)
1	う
	LA

(Owner): Project:

Po

Eighteen (18) FINAL McClure Engineering Company FS-94-12-DWSRF-025 Engineer's Project No.: 1311016-01 9/30/2014 Contractor's Application for Payment No. SRF DWSRF NO. Application Date; Via (Engineer): CL Carroll Co Inc FD Well Houses Sec 2 Well Houses Application 8/18/14 - 9/30/14 Contractor's Project No.: From (Contractor): Water System Improvements 2011, Fort Dodge, Iowa, Phase A: Raw Water Supply, Section 1: Wells, Section 2: Well Houses, Section 3: Raw Water Main CITY OF FORT DODGE, IOWA ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE Owner's Contract No.:

Application For Payment

	_
	-
	m
	=
	-
	=
	=
	-
	=
	7
- 4	r i
	-
	ల
	_
	~
•	٦
•	~
-	٠.
- 4	м
	-
	=
٩	ж.
4	2
F	₹
L	J

	2,633,178.06	8,954.32	2,642,132.38		2,642,132.38						,		2,642,132.38	2,610,025.76			
1. ORIGINAL CONTRACT PRICE	S	2. Net change by Change Orders	3. Current Contract Price (Line 1 ± 2) \$	4. TOTAL COMPLETED AND STORED TO DATE	(Column F on Progress Estimate)	5. RETAINAGE:	a. 5% X \$. Work Completed \$	b. 5% X Stored Material	c. Total Retainage (Line 5a + Line 5h)	d Double Delication of the second of the sec	C. A al uai Kelease Ketention	e. Remaining Retention (Line 5c - Line 5d)	o. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) \$	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) \$	8,954,32 8. AMOUNT DUE THIS APPLICATION	J. BALANCE TO FINISH, PLUS RETAINAGE	(Column G on Progress Estimate + Line 5 above)s
1	Deditotions		13.	4		3							o I	7.	8,954.32 8.	.,	
	Additions		69		8,654.32 \$	300.00							8,954.32 \$				
Stanto of the stanto	Number	1 \$	2 \$	3	\$	5 \$							TOTALS \$	NET CHANGE BY	CHANGE ORDERS		

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments Applications for Payment (2) title of all Work, materials and equipment incorporated in spinor otherwise listed in or covered by this Application for Payment (2) title of all All Work, materials and equipment incorporated in said Work or and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and is not defective. received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior

is recommended by:	(Line 8 or other - attach explanation of the other amount) Mattheway	other amount)
	(Engineer)	(Date)
Payment of:	89	
	(Line 8 or other - attach explanation of the other amount)	other amount)
is approved by:		
	(Owner)	(Date)
Approved by:		
	Funding Agency (if applicable)	(Date)

32,106.62

69

Payment of:

EJCDC C-620 Contractor's Application for Payment © 2010 National Society of Professional Engineers for EJCDC. All rights reserved. Page 1 of 4

Date:

By:

(Date)

Contractor's Application

Progress Estimate - Lump Sum Work

Scheduled Value (S) School (S) Scheduled Value (S) Scheduled Value (S) School (S)	(1000)	Water System Improvements 2011, Fort Dodge, Iowa, Phase A.: Raw W	Raw Water Supply, Section 2: Well Houses	Houses	Application Number:				
Part of the Control	Application Period:					Eighteen (18) FINAL			
Control Provision, Project Notesting, Standard, Report Provision, Profession, Provision, Project Notesting, Standard, Board Schoder Very Project Notes Inches Canada Schoder Very Project Notes Inches Very Project Notes Inches Canada Schoder Very Project Notes Inches Very Projec					Application Date:	9/30/2014			
A Description Commended Value (γ) Pront Profession (γ) Total Completed (γ) γ Page (γ)			45	Work C	ompleted	Ħ	Ĭ.T.q		c
Provision Prov		Y	B	٥	-				,
Treating Proteins Meaning, Rounding, Bander S. 5,500.00 S. 2,500.00 S. 2,500.0	Specification Section No.	Description	Scheduled Value (\$)	From Previous Application	This Beriad	Stored (not in C or D)	Total Completed and Stored to Date	%	Balance to Finish
Encloside Control Court Cour	1010	General Provisions, Project Meetings, Submittals. Bond		(C+D)			(C+D+E)	(F/B)	(J-Q)
Densidio Decembrico, Derosario, Compeción 4 5 5,500.00 5 5 5,500.00 6 5,500.00 6 5 2,500.00 6 5 2,500.00 6 5 2,500.00 6 5 2,500.00 6 5 5 5,500.00 6 5 5 5 5 5 5,500.00 6 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 6 7	1430	Testing, Project Close out, O & M Manuals						100.0%	
Enchanted 4 5 5,40,000 8 6 9,40,000 9 9,40,000 9 9,40,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 9 1,50,000 1,50,000 9 1,50,000 1,50,000 9 1,50,000 <td>2220</td> <td>Demolition, Excavation, Dewater, Compaction</td> <td></td> <td>A 4</td> <td></td> <td></td> <td></td> <td>+</td> <td>\$</td>	2220	Demolition, Excavation, Dewater, Compaction		A 4				+	\$
Powing Powing S 4,500,000 S 15,000,00 S S 15,000,00 S S S 15,000,00 S	2273	Erosion Control		A .				+-	
Sile Utilities S	2517	Paving				S		+	
Feature Relation S	2721	Site Utilities				-		+-	
National Protests Reinforting Protests 5 1,000.00 5 2,000.00 5 5,100.00 6 5,10	2831	Fence						+	
Métationy 3 702/00/00 Ig 3 202/00/00 Ig 5 2 202/00/00 Ig 5 2 202/00/00 Ig 5 2 2 2 2 2 2 1 2 2 2 2 2 2 3 4 3 3 3 3 3 3	3000	Concrete, Reinforcing, Precast						100 0%	
Mise Metals 5 100,000.00 8 1	4000	Masonry						100 00	
Secondary Scalates, Scalates S	5000	Misc Metale			69	5		+	
Doors, Hardware S 80,000.00 S 80,000.0	2000	Trace in the data			5			\rightarrow	
Painting Lighting S S5,000.00 S S5,0	0000	Kooring, Gutters, Sealants			5			-	
Public part	0000	Doors, Hardware						_	
Process Pipids Proc	0006	Painting			,			-	
Process Pring Process Prin	11000	Flow Meters		15,000,00				-	
HYACOL H	15000	Process Piping		10,000.00				+	
Electrical, wiring, Lighting	15600	HVAC						+-	8
Standby Power Systems 4 403,078.00 5 403,078.00 5 403,078.00 5 403,078.00 5 403,078.00 5 403,078.00 5 403,078.00 5 403,078.00 5 280,000.00 5 28	16000-16500	Electrical, wiring, Lighting				٠		+-	
Controls, SCADA 5 2280,000.00 5 280,000.00 5 280,000.00 5 280,000.00 100.0% 5 Contingency - Change Order #1 - Contingency Draw 5 125,000.00 5 575,000.00 5 575,000.00 5 575,000.00 100.0% 5 - Change Order #1 - Contingency Draw 5 15,000.00 5 13,954.32 5 5 51,500.00 100.0% 5 51,500.00 100.0% 5 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 51,500.00 100.0% 5 50,000.00 <td>16600</td> <td>Standby Power Systems</td> <td></td> <td>\$ 403,078.00</td> <td></td> <td>S</td> <td></td> <td>+</td> <td></td>	16600	Standby Power Systems		\$ 403,078.00		S		+	
Strict Contingency Draw Strict	16900	Controls, SCADA		\$ 280,000.00				+-	
Order #1 - Contingency Draw		Contingency						+	
Strict #2 - Contingency Draw Strict #3 - Contingency Draw Conti		- Change Order #1 - Contingency Draw						+	
Order #4 - Contingency Draw \$<		- Chance Order #2 - Contingency Description						+	
Sub-Totalige Sub-		- Change Order #3 - Contingency Day				\$			
Sub-Total Plans St. 154.32 St. 154.32		- Change Order #4 - Contingency Disaw							
Sub-Totals		- Change Order #5 Contract Addition	52	\$ 52,154.32				1	
Sub - Totals S		Contract Addition		\$ 300.00	5	5	76		
Sub - Totals S								1	
#1 - Changes to Original Plans #2 - Changes to Original Plans #3 - Changes to Original Plans #4 - Changes to Completion Dates #4 - Project Changes / Modifications #5 - Project Changes / Modifications #5 - Project Changes / Modifications #5 - Add, 132.38 #6 - Add, 132.38 #6 - Add, 132.38 #6 - Add, 132.38 #7 - Project Changes / Modifications #6 - Add, 132.38 #6 - Add, 132.38 #7 - Add, 132.38					3				
\$ S S S S S S S S S		Change Orders			•			-	
\$ 8,654.32 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		Change Order #1 - Changes to Original Plans							
S 8,654,32 S S S S S S S S S		- Change Order #3 - Urall #20 Earth Completion Dates							
\$ 8,654.32 \$ \$ 300.00 \$ Grand Totals \$ 2,642,132.38		Change Order #4 Decision Of the Completion Incentive	69						
\$ 300,00 \$ 5 S Grand Totals \$ 2,642,132.38 \$ 2,642,132.38 \$ 5 S S S S S S S S S		- Change Order #5 - Project Changes / Modifications	80						
Totals S 2,642,132.38 S 2,642,132.38 S		Secretary of the control of the cont						1	
Totalis 3 2,642,132,38 \$ 2,642,132,38		Lean Detail							
		The Total						100.001	

Stored Material Summary

**	A way and a deal of	TOTACATION	
1	C TO CALCULATION OF THE PARTY O	2020 1	

Storage	TO THE	-	2011, Fold Dodge, Iowa, Phase A.: Raw Water Supply. Section 2: 1	Well Houses			Application Number			
Strong-line C	8/18/14 - 9/30/14	114					. Pompar romanda.		Eighteen (18) FINAL	
Storage Completed and Stor	la la		The state of the s					9/30/2014		
Source Description of Materials or Equipment Stored Date Placed Consistent Date Placed Consistent Date Placed Consist	omittal No.		S S		D	R				
Location Description of Materials or Equipment Stored Annount Stored	(with			Stored	Previously		Subtotal Amount	Incomorat	F Work on F	Ð
Hotsier, IA Wire	ecification ction No.)		Description of Materials or Equipment Stored	Date Placed into Storage	Amount	Amount Stored this Month (\$)		Date (Month/	Amount	Materials Remaining in
Hobiter, IA Conduit 37013 8597,14 859,116.3 12001 869,171.63 Hobiter, IA Conduit 37013 87013 8597,14 859,114.3 110013 8597,14	1-16100	1		(Month/Year)	(6)		(7 . 7)	Year)	(\$)	Storage (\$)
Holoster, IA Conduit 37013 \$15,94.28 \$1,91.2013 \$1,914.28 \$1,914	1-16100	Holstein, IA	Conduit	3/2013	\$49,171.63		\$49,171.63	12/2013	\$49,171.63	(U+E-F)
Hobiten, IA Conduit 3/2013 \$1/4528 \$1/9428 \$1/10013 Well 18 Process Pipung 3/2013 \$77/63 \$1/4528 \$1/10013 Well 18 Process Pipung 3/2013 \$77/63 \$1/4528 \$1/10013 Well 18 Process Pipung 3/2013 \$77/63 \$1/10013 Well 18 Process Pipung 3/2013 \$77/63 \$77/63 \$1/2013 Well 18 Process Pipung 4/2013 \$73/118.00 \$54/000.00 \$1/2013 Well 18 Decess & Hardware 4/2013 \$7.952.00 \$7.902.00 \$1/2013 Well 18 Decess & Hardware 4/2013 \$7.992.00 \$7.902.00 \$7.2013 Gaddway Exhanats Piping 6/2013 \$7.982.00 \$7.2013 Gaddway Exhanats Piping 6/2013 \$7.902.00 \$7.2013 Gaddway Exhanats Piping 6/2013 \$7.902.00 \$7.2013 Gaddway Exhanats Piping 6/2013 \$7.902.00 \$7.2013 Holstein, IA Scardh 7/2013 \$1.90.500.00 \$7.902.00 \$7.2013 Holstein, IA Scardh 7/2013 \$1.90.500.00 \$7.902.00 \$7.2013 Well 18 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Gaddway Exhanat Piping 6/2013 \$7.902.00 \$7.2013 Gaddway Exhanat Piping 6/2013 \$7.902.00 \$7.2013 Gaddway Exhanat Piping 6/2013 \$7.902.00 \$7.2013 Gaddway Exhanat Piping \$7.902.00 \$7.2013 Gaddway Scardh 7/2013 \$7.902.00 \$7.902.00 \$7.2013 Gaddway Scardh 7/2013 \$7.902.00 \$7.902.00 \$7.2013 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19 Well 19	1-16100	Holstein, IA	Conduit	3/2013	\$957.14		\$957.14	11/2013	\$957.14	
Holstein, IA Antenna 37013 51/47/87 11/2013 Well 18 Process Pjning 37703 24/00000 27/0030 11/2013 Well 18 Process Pjning 4/2013 24/00000 24/00000 27/0033 St Paul IAN Coernois 4/2013 28/00000 28/00000 12/2013 Well 18 Doctor & Hardware 4/2013 57/92000 57/92000 12/2013 Goddbury Gerenkek Frans 5/2013 5/20200 27/92003 Goddbury Exhaust Piping 6/2013 5/20200 5/20203 Goddbury Holstein, IA Seada 7/2013 5/20200 2/2013 Goddbury Holstein, IA Seada 7/2013 5/20000 2/2013 Holstein, IA Seada 7/2013 5/20200 2/2013 Holstein, IA Seada 7/2013 5/2013 2/2013 Holstein, IA Seada 7/2013 2/2013 2/2013 2/2013 Holstein, IA Seada 7/2013 2/2013 2/2013 2/2013 2/2013 Holstein, IA Seada 7/2013 2/2	01-16100	Holstien, IA	Conduit	3/2013	\$1,914.28		\$1,914.28	11/2013	\$1,914.28	
Well 18 Process Piping 37,033 \$17,031 112013 S. Paul MN Generator 4,2013 \$22,718.00 54,000.00 12,0013 S. Paul MN Generator 4,2013 \$23,718.00 12,0013 12,0013 Well 18 Doors & Hardware 4,2013 \$50,000.00 \$50,000.00 12,2013 Gabbury Genbeck France 4,2013 \$22,446.00 \$50,000.00 12,2013 Gabbury Genbeck France 5,2013 \$22,446.00 \$23,446.00 12,2013 Gadbury Enhant Piping 6,2013 \$28,446.00 \$52,827.00 12,2013 Gadbury Heners Piping 6,2013 \$86.68 \$852.00 11,2013 Holstein, IA Seata 7,2013 \$14,955.00 \$10,950.00 11,2013 Holstein, IA Seata 7,2013 \$109,500.00 \$10,00.500.00 11,2013 Holstein, IA Seata 7,2013 \$109,500.00 \$10,00.500.00 11,2013	01-16100	Holstein, IA	Antenna	3/2013	\$1,487.87		\$1,487.87	11/2013	\$1,487.87	
Minn MN Generator 47013 \$34,000.00 122013 St Faul Doors & Hardware 47013 \$37,18.00 122013 Well 18 Doors & Hardware 47013 \$50,000.00 122013 Gadbury Grabury Greenbeck Fans 57,013 \$23,48.00 \$57,982.00 122013 Knutson Glass Block 57013 \$28,460.00 \$57,982.00 122013 Gadbury Echaust Piping 62013 \$88223 \$52,460.00 122013 Gadbury Echaust Piping 62013 \$882,23 \$57,206 122013 Gadbury Echaust Piping 62013 \$14,955.00 \$11,2013 Holstein, IA Scada 772013 \$109,500.00 \$11,2013 Holstein, IA Scada 772013 \$109,500.00 \$11,2013 Anticle All All All All All All All All All A	04-15100	Well 18	Process Piping	3/2013	\$77.63		\$77.63	11/2013	\$77.63	
St Paul MN Controls 42013 532,718.00 122013 Well 18 Doors & Hardware 47013 559,000.00 122013 Gadbury Greatheck Faust 57,013 57,982.00 122013 Kruntson Glass Block Faust 57,013 57,982.00 122013 Gadbury Exhaust Piping 6,2013 58,227.00 122013 Gadbury Exhaust Piping 6,2013 586.68 587.25 11,2013 Gadbury Holstein, IA Scada 570.25 57,050 12,2013 Holstein, IA Scada 6,2013 586.68 586.68 11,2013 Holstein, IA Scada 77,2013 5109,500.00 11,2013 Holstein, IA Scada 17,2013 11,2013 Antickin, IA Scada 17,2013 11,2013 Antickin, IA Scada 11,2013 11,2013 Antickin, IA Scada 11,2013 11,2013 Antickin, IA Scada 11,2013 11,2013	09-16612	Minn MN	Generator	1/2013	34,000.00		\$4,000.00	12/2013	\$4,000.00	
Well 18 Doors & Hardware 4/01/3 \$50,000.00 12/2013 Gadbury Greubleck Faus 4/01/3 \$50,000.00 \$50,000.00 12/2013 Gadbury Greubleck Faus 5/2013 \$57,846.00 12/2013 \$28,446.00 12/2013 Gadbury Echnaut Piping 6/2013 \$28,27.00 \$2,827.00 12/2013 Gadbury Echnaut Piping 6/2013 \$81,25.50 \$382.23 11/2013 Gadbury Heaters 6/2013 \$86.68 \$86.88 \$86.75.96 11/2013 Holstein, IA Scada 7/2013 \$109,500.00 11/2013 \$80.68 \$80.60 <td>11-16900</td> <td>St Paul MN</td> <td></td> <td>4/2013</td> <td>\$32,718.00</td> <td></td> <td>\$32,718.00</td> <td>12/2013</td> <td>\$32,718.00</td> <td></td>	11-16900	St Paul MN		4/2013	\$32,718.00		\$32,718.00	12/2013	\$32,718.00	
Gadbury Greenbeck Fenus 47013 \$7,982.00 122013 Knutson Glass Block 57013 \$28,446.00 122013 Gadbury Exhaust Piping 62013 \$3,82.23 \$3,827.00 122013 Gadbury Exhaust Piping 62013 \$3,82.23 \$382.23 112013 Gadbury Exhaust Piping 62013 \$36.68 \$672.96 122013 Holstein, IA Scada 772013 \$14,955.00 \$11,2013 Holstein, A Scada 772013 \$109,500.00 \$11,2013 A A A A A A A	08-08000	Well 18	Doors & Hardware	4/2013	\$50,000.00		\$50,000.00	12/2013	\$50,000.00	
Knutson Glass Block 52013 \$28,446,00 122013 Gadbury Exhaust Piping 62013 \$28,220 \$2,827.00 122013 Gadbury Exhaust Piping 62013 \$3672.96 \$5,827.00 122013 Gadbury Heaters 62013 \$672.96 \$672.03 \$112013 Holsein, IA Seada 72013 \$1955.00 \$112013 Holsein, IA Seada 72013 \$199,500.00 \$112013 Holsein, IA Seada \$109,500.00 \$112013 Holsein, IA Seada \$100,500.00 \$112013 Holsein, IA Seada \$112013 \$100,500.00 \$11011	19-15000	Gadbury	Greenheck Fans	4/2013	\$7,982.00		\$7,982.00	12/2013	\$7,982.00	
Exhaust Piping 5/2013 \$2,827.00 \$2,827.00 12/2013 Exhaust Piping 6/2013 \$382.23 \$11/2013 Exhaust Piping 6/2013 \$86.68 \$11/2013 Heaters 6/2013 \$14,955.00 \$11/2013 Scada 7/2013 \$109,500.00 \$11/2013 Acada 1/2013 \$109,500.00 \$11/2013 Acada 1/2013 \$109,500.00 \$11/2013 Acada 1/2013 \$100,500.00 \$11/2013 Acada 1/2013 <	21-04270	Knutson	Glass Block	5/2013	\$28,446.00		\$28,446.00	12/2013	\$28 446 00	
Gadbury Exhaust Piping 0x2013 \$582.23 \$112013 Gadbury Exhaust Piping 6x2013 \$5672.96 \$122013 Gadbury Haters 6x2013 \$14,955.00 \$112013 Holstein, IA Scada \$14,955.00 \$112013 Holstein, IA Scada \$10,500.00	19-15000	Gadbury	Exhaust Piping	5/2013	\$2,827.00		\$2,827.00	12/2013	\$2.827.00	
Gadbury Exhaust Pping 0×2013 \$672.96 \$672.96 122013 Gadbury Heaters 662013 \$14,955.00 \$11,2013 \$15.013 Holstein, IA Scada \$14,955.00 \$14,955.00 \$11,2013 All Color \$109,500.00 \$11,2013 \$109,500.00 \$11,2013 All Color \$109,500.00 \$11,2013 \$109,500.00 \$11,2013 All Color \$100,500.00 \$11,2013 \$100,500.00 \$11,2013 All Color \$100,500.00 \$11,2013 \$100,500.00 \$11,2013 All Color \$100,500.00 \$11,2013 \$100,500.00 \$11,2013 All Color \$100,500.00 \$100,500.00 \$11,2013 \$100,500.00 All Color \$100,500.00 \$100,500.00 \$11,2013 \$100,500.00 All Color \$100,500.00 \$100,500.00 \$11,2013 \$100,500.00 All Color \$100,500.00 \$11,2013 \$100,500.00 \$100,500.00 All Color \$100,500.00 \$100,500.00 \$100,500.00	19-15000	Gadbury	Exhaust Piping	6/2013	\$382.23		\$382.23	11/2013	\$382.23	
Gadbury Heaters 586.68 \$86.68 11/2013 Holstein, IA Scada \$14,955.00 \$14,955.00 \$12013 T/2013 \$109,500.00 \$11,2013 \$109,500.00 \$11/2013 Holstein, IA Scada \$11/2013 \$100,500.00 \$11/2013 Holstein, IA Scada \$109,500.00 \$11/2013 \$11/2013 Holstein, IA Scada \$109,500.00 \$11/2013 \$11/2013 Holstein, IA Scada \$109,500.00 \$11/2013	19-15000	Gadbury	Exhaust Piping	6/2013	\$672.96		\$672.96	12/2013	\$677.96	
Holstein, IA Scada 772013 \$14,955.00 \$14,955.00 122013	9-15000	Gadbury	Heaters	6/2013	\$86.68		\$86.68	11/2013	\$86.68	
7/2013 \$109,500,00 \$109,500,00 11/2013	11-16100	Holstein, IA	_	6/2013	\$14,955.00		\$14,955.00	12/2013	\$14 955 00	
				7/2013	\$109,500.00		\$109,500.00	11/2013	\$109,500.00	
17 DE 1913										
COLUMN CO								1		
27 DE 2013										
27 DE 2013										
27 DE 2013										
VI 301 37(3)										
VI 201 37(3)										
CITE AND THE										
V 01 700										
5305 146 23										
63061100										
			Totals							

PARTIAL PAY ESTIMATE NUMBER #18 (FINAL)

PARTIAL PAY ESTIMATES PAID-TO-DATE WATER SYSTEM IMPROVEMENTS 2011, FORT DODGE, IOWA PHASE A: RAW WATER SUPPLY SECTION 2: WELL HOUSES

ADDI	TCAT	TANT	DED	IOD.
APPL	ICAL	UN	PER	()).

8/18/14 - 9/30/14

		0/10/14 - 9/30/14		
CONTRACTOR:	-	C.L. Carroll Company, Inc.		
ORIGINAL CONTRA	ACT AMOUNT	:	\$	2,633,178.06
CHANGE ORDERS:	NO.	DATE		AMOUNT
	1	3/7/2013	\$	-
	2	4/22/2013	\$	-
	3	9/3/2013	\$	-
	4	6/9/2014	\$	8,654.32
	5	8/18/2014	\$	300.00
	1	REVISED CONTRACT AMOUNT:	\$	2,642,132.38
PAY ESTIMATES:				
	DATE	PAY ESTIMATE NO.		AMOUNT
	9/27/2013	1 – 10	_\$	1,583,506.25
	10/25/2013	11	\$	331,864.61
	11/25/2013	12	\$	297,540.00
	12/26/2013	13	\$	104,083.86
**************************************	1/26/2014	14	\$	80,832.39
	2/24/2014	15	\$	42,041.15
	6/2/2014	16	\$	55,475.90
-	9/8/2014	17 (Sub-Final)	\$	114,681.60
	TOTA	AL ESTIMATES PAID TO DATE:	\$	2,610,025.76
_	9/30/2014	18 (Final)	\$	32,106.62
	то	OTAL CONSTRUCTION COST:	\$	2,642,132.38