WATER BOARD OF TRUSTEES

Regular Meeting November 13, 2018 4:00 PM

Location: 1208 South 7th St.

Agenda

- 1. Approve Agenda.
- 2. Approve minutes of the October 9, 2018 regular meeting.
- 3. Approve invoices and Financial Statements.
- 4. Customer Forum.
- 5. Consideration and discussion of pay application #5 from Dave Schmitt Construction Company, Inc. for South D water main replacement.
- 6. Consideration and discussion of pay application #3 from Maguire Iron for the Elevated Storage Tanks Preparation & Painting Project.
- 7. Consideration and discussion of annual health insurance renewal.
- 8. Discussion of wastewater operations.
- 9. General Manager's update.
- 10. Updates from members of the Board of Trustees.
- 11. Adjourn.

Agenda Item #4

Chair – Please read this statement to the audience.

"This is the item reserved to receive comments from the community, our customers, for concerns whether or not they are included in the current agenda. The community is encouraged to come and speak before the Water Board of Trustees and asked to keep statements brief. Any questions are to be asked of the Water Department staff and Board of Trustee members prior to speaking to the full Board of Trustees so concerns may be properly researched and answered away from the meeting. Comments are to be directed to the Board of Trustees only."

There are no items at the time the agenda was prepared.

Agenda Item #5

In your packets you will find information that has been provided through Garden & Associates for Pay Application #5 from Dave Schmitt Construction for the South D Street project. The City Council considered this application at their meeting held November 5th. The water main work is Division 2 for this project when you are looking at the information. As this is an Iowa DOT bid project, there is only a 3% retainage allowed. On this application there is a cumulative total of \$355,013.45 worth of work that has been completed and verified by Garden & Associates. The retainage holds back \$4,580.63, leaving \$350,432.82. Previous pay applications paid down \$334,626.58, which leaves \$15,806.24 due and owing on this application.

	1
Total Completed to Date :	₌┝
Amount Retained (@3%, \$30,000 Max.) :	=[
Total Completed Less Retainage :	=[
Less Previous Payments to Contractor :	=[
Amount Due Contractor this Application :	₌Γ

Γ	Div. 1 Part.	Div. 1 Non-Part.	Div. 2 Non-Part.	Div. 3 Non-Part.	Total
Г	\$1,941,971.59	\$7,606.75	\$355,013.45	\$20,503.60	\$2,325,095.39
Г	\$25,056.67	\$98.15	\$4,580.63	\$264.55	\$30,000.00
Г	\$1,916,914.92	\$7,508.60	\$350,432.82	\$20,239.05	\$2,295,095.39
Г	\$1,340,925.13	\$7,475.08	\$334,626.58	\$20,148.70	\$1,703,175.50
F	\$575,989.79	\$33.52	\$15,806.24	\$90.35	\$591,919.89

81.68%

From the City Council Agenda packet:

Summary of Pay Requests*:									
	Public Works	Water Dept.	Total Payment	Approval					
	(A)	(B)	(A+B)	Date					
Application #1	\$159,743.30	\$144,596.50	\$304,339.80	07/02/18					
Application #2	\$382,703.53	\$29,369.08	\$412,072.61	08/06/18					
Application #3	\$500,693.13	\$144,452.87	\$645,146.00	09/04/18					
Application #4	\$325,408.96	\$16,208.13	\$341,617.09	10/01/18					
Application #5*	\$576,113.65	\$15,806.24	\$591,919.89	11/5/2018*					
Total	\$1,944,662.58	\$350,432.82	\$2,295,095.40						
Retainage	\$22,984.10	\$7,015.90	\$30,000.00						
Remaining	\$512,253.21	\$9,201.28	\$521,454.49						

Agenda Item #6

In your packets you will find pay application #3 from Maguire Iron for the water tower painting. Maguire has requested the release of the retainage for the north tower, but in consulting with Garden Engineering staff, OMWD sustained additional inspection service costs due to the length of time it took to complete the north tower painting. Therefore, we are considering assessing liquidated damages against the retainage for the additional expenses incurred for inspection services through Garden, and are not recommending releasing the retainage at this time. For the south tower, the pay application sheet will be in your agenda packets. The work is complete, and the tower has been placed back in service. The contracted price is \$227,500.00 including the \$4,000.00 change order. The retainage for the south tower is 5% of the contract price, \$11,375.00. This brings the total amount eligible to date to \$216,125.00. OMWD has previously paid \$161,061.10, leaving a balance due on this application of \$55,063.90. The only amount remaining due and owing after this pay application will be the retainage amount of \$11,375.00. Staff recommends approving the pay application as presented.

Agenda Item #7

Jim Anderson will be here for the meeting to review the renewal and answer any questions you may have. The information for the renewal will be included in your agenda packets. The increase for the upcoming year is 4.36%. That is great news compared to what was observed last year. Also, the Board enacted the cost sharing provision last year for employees to help regulate costs. The staff recommendation is to approve the renewal as presented.

Agenda Item #8

Collection System Operations:

Staff investigated sewer complaints which resulted in jetting sewer main on 8th Avenue East and 8th Avenue West. There were other areas of town that complaints were investigated with no follow up action necessary. Next fiscal year we are budgeted to trade out the combination jetter and vacuum machine. As such, staff have been busy with different vendors bringing in demonstration units to test. They have seen 5 different units and most of these have been in town multiple times so staff can evaluate different aspects and operating features of each unit. Staff have also been calling different references of each manufacturer to find out what other owner/operators have to say about each unit. We will be putting together specifications soon for presentation to the City Council for approval. Most of these units have lead times with some of them up to 9 months out before the City would be able to take delivery. Staff have jetted different areas of town and were actually able to get out and perform some televising back in the northwest quadrant of town. They have assisted contractors in finding sewer taps, verified joint connections, met with Garden Engineering staff to review plans for Phase 3 CIP work while finishing up some televising work for this project. Staff have investigated sinkholes and lined up locates and contractors to ensure repairs are made. We ordered a sewer main smoker unit to assist us in identifying additional problem areas to ensure that we are doing what we can to address the deficiencies. The M Street lift station needed some control work done this last month and we were able to get the appropriate contractor in to coordinate repairs.

Used 21,000 gallons of water for jetting

Televised 1600' in the NW quadrant

Plant Operations:

We were able to purchase a used semi from Ryder in Des Moines to replace the failed 1996 unit. This was a 2013 Freightliner with approximately 600,000 miles on it. We were able to purchase it with a 90 day warranty which will get us through our big hauling season this fall and allow us to determine if there are any issues. Staff have hauled sludge from the north plant as well as Oskaloosa Food Products this last month. They were able to empty the digester of its bio-solids content and start hauling from the EQ basin to continue to work on emptying that unit out. Staff worked on cleaning and painting some conduit in the basement of the digester that was noted as needed some work to protect it from the harsh environment. We had a contractor in to work on the PLC for the raw pumps at the north plant, install a VFD for the south plant lift station, and a methane alarm in the digester at the south plant. Staff fixed the bar rake at the north plant, cleaned clarifiers at both plants as well as the trickling filter at the north plant. The in-plant sewer pump at the south plant was replaced and staff met with representatives for the new compressors at the south plant to try and determine the source of a vibration that has persisted since installation. Staff changed the oil in 2 of the clarifiers at the north plant and also worked on the sludge pump at the north plant as the diaphragm had worked its way loose. Staff provided a tour of the north plant for members of the OACDG staff to acquaint them with our operation and allow them to ask questions. Tours of the other waste water plant and water treatment plant are planned for future dates.

Storm Water Operations:

Staff were busy this last month with the storms checking on different complaints and then jetting the storm sewer on A Avenue West and North B Street and jetting the storm culvert on South F and Parkview Lane for the County. They also investigated a complaint of a plugged culvert for the County that was determined to be a private issue. The storm sewer on North B and A Avenue West was also televised and staff found a structure that had been buried and was not properly identified. They are working on plans to remedy this structure. They worked with property owners and contractors to repair a storm intake on the southwest corner of A Avenue East and North 2nd Street near the new restaurant. Staff also fixed a storm intake lid on South 7th Street and 10th Avenue East.

Agenda Item #9

Distribution System Operations:

There was one leak this last month; North 9th and B Avenue East – 2 cracks on 4" cast main that needed 2 different clamps in order to get it shut down. Staff have been working with the Street Department to repair different street cuts around town from leaks and other work we have been doing. Staff have also been out dressing up and repairing yards where we have had leaks before winter sets in. The south water tower is painted, has passed bacterial analysis and was placed back in operation. Staff were able to have 2 crews out flushing fire hydrants with only 1 tower in operation this last month. When staff completed hydrant flushing we had a leak locating contractor come in and survey the system. That contractor found a few hydrants leaking by a little bit that he was able to stop. There are a few other small leaks that he was able to identity but nothing major. With as much plastic pipe as we have in the ground it will get harder and harder to use this system for leak detection. At some point we will need to look at alternative technology and spend some capital money to do an in-depth survey. Staff met with Garden Engineering to review plans for the North L Street/A Avenue West water main work scheduled to start this next spring. Plans will soon be finalized and they will then be presented to the Board to set bid dates and approvals. I have asked

Jack Pope to provide updated cost estimates as well.

Plant Operations:

We have some capital money for the plant this year and staff have been looking at different equipment that will need replaced. They have ordered a couple gear boxed for the settling basin mixers and we will order a couple peristaltic pumps as well. The river has finally returned to its normal flow and the well field is drying out. We have some work to do down in the well field with the wellheads to prepare them for winter. Hopefully we can get to that before it gets too cold. Staff worked to replace one of the filter on-line turbidity monitors. This unit was purchased earlier this year and the old unit finally caused enough issue that it was time to make the change. Staff have also been working with staff from Clow on one of the control valves for the high service pumps trying to determine the best method of repair. We appreciate Clow sending their staff out to assist us! Office Operations:

We were only at 48 disconnects this month. That is quite a drop from last month. Crystal has started to work on the budget for the current year that will need amended and next year's proposed budget, more on that next month.

Agenda Item #10

This is an item for members of the Board to provide updates or request future agenda items.

APPLICATION FOR PARTIAL PAYMENT NO. 5

18, 2018

	D Street Reconstruction: PCC Pavement - Grade 8 City Of Oskaloosa	& Replace	IDOT Project No: STP-U-5780(615)70-62				
Contractor:	Dave Schmitt Construction Co., Inc. 250 50th Avenue S.W.		Payment Period: September 13, 20	18 to October			
	Cedar Rapids, Iowa 52404						
Date:	October 19, 2018						
1. Contra	ct Summary						
			Contract Working Day Report				
	Original Contract Price:	\$2,920,902.14					
	No. Character St.	674 050 05	Notice to Proceed: May 7, 2018				
	Net Change by Change Order:	-\$74,352.25	Original Contract Times	125			
	Contract Amount to Date:	\$2,846,549.89	Original Contract Time:	135			
	contract, amount to pate.	<i>\$2,610,513.03</i>	Added by Change Order:	1.5			
2. Work S	Summary						
	,		Contract time to Date:	136.5			
	Total Work Performed to Date:	\$2,325,095.39					
	Retainage: 3% (maximum \$30,000)	\$30,000.00	Working Days to Date:	80			
	Retainage. 5% (maximum \$50,000)	\$30,000.00	Working Days Remaining:	56.5			
	Total Less Retainage:	\$2,295,095.39	, , ,				
	Total Previous Payments:	\$1,703,175.50					
	TOTAL AMOUNT DUE THIS APPLICATION:	\$591,919.89					
	The undersigned CONTRACTOR certifies that: All previous progress payments received from Ov been applied to discharge in full all obligations of Applications for title to all material and equipment this application for Payment are free and clear of	FCONTRACTOR incurred in nt incorporated in said Wo	n connection with the Work covered by ork or otherwise listed in or covered by	prior			
	Dave Schmitt Construction	Co., Inc.					
	By: CONTRACTOR		Date: 10.19.18	_			
1 Engine	ers Approval						
4. Liigiile	Payment of the above AMOUNT DUE THIS A	PPLICATION is recomm	pended:				
	Garden & Associates, I		iended.				
	ENGINEER						
	By: Jul Oger		Date: 10-19-20	13			
5. Owner	r's Approval						
	City of Oskaloosa, lov	wa					
	Owner						
	By:		Date:				
			Exercise Control of the Control of t				

Application No.: 5
Contractor: Dave Schmitt Construction Co., Inc.
Cedar Rapids, Iowa

Date of Application: October 18, 2018

Project D Street Reconstruction: PCC Pavement - Grade & Replace
Project No. STP-U-5780(615)--70-62

Contract ID	62-5780-615			
County	Mahaska	City	Oskaloosa	

				Plan	Quantity	,		Contract	Amounts		Project	Quantities			Project Amounts			
Line			Div. 1	Problems was	Div. 2	0.0000000000000000000000000000000000000					Di. 1	p4 2	Div. 3	Div. 1 Div. 1	Div. 2	Dáu 3		
No. Item Code	Item Description	Unit	Div. 1 Part.	Non- Part.	Non- Part.	Non- Part.	Total	Unit Price	Bid Amount	Div. 1 Part.	Div. 1 Non-Part.	Div. 2 Non-Part.	Div. 3 Non-Part.	Div. 1 Div. 1 Part. Non-Part.	Div. 2 Non-Part.	Div. 3 Non-Part.	Total	Percent Complete
The second secon	EXCAVATION, CLASS 13, ROADWAY AND BORROW	CY					2,081	\$17.20	\$35,793.20	2,081.0				\$35,793.20	\$0.00	\$0.00	\$35,793.20	100.00%
	TOPSOIL, FURNISH AND SPREAD	CY	200			el ee	200	\$55.30	\$11,060.00	The spirit of the spirit				\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	TOPSOIL, STRIP, SALVAGE AND SPREAD SPECIAL COMPACTION OF SUBGRADE	CY	425				425	\$43.30	\$18,402.50	366	# - 12 - 11 - 11 - 12 - 12 - 12 - 12 - 1	BURNETT GET THE		\$15,847.80	\$0.00	\$0.00	\$15,847.80	-
0050 2115-0100000		STA CY	1,785		a de la companya de l		23.51 1,785	\$562.50 \$40.80	\$13,224.38 \$72,828.00	23.51 1,785				\$13,224.38 \$72,828.00	\$0.00	\$0.00	\$13,224.38 \$72,828.00	100.00%
	SHOULDER FINISHING, EARTH	STA			100000		46.10	\$307.50	\$14,175.75	16.5				\$5,073.75	\$0.00	\$0.00	\$5,073.75	35.79%
	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 7 IN.	SY	290				290	\$69.00	\$20,010.00	169.40				\$11,688.60	\$0.00	\$0.00	\$11,688.60	
	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.	SY	9,745		1000	Sa Sa	9,745	\$59.00	\$574,955.00	8,240.3				\$486,177.70	\$0.00	\$0.00	\$486,177.70	84.56%
	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 12 IN. PORTLAND CEMENT CONCRETE PAVEMENT SAMPLES	LS	50	Property and the	Seaton.	of themes are:	50	\$125.00	\$6,250.00 \$5,000.00	72715772 049 727			E 1000, 100, 100	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	0.00%
	GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	TON	75	2.50	Destroine		75	\$62.00	\$4,650.00	62.78			A SECTION ASSISTANCE	\$3,892.36	\$0.00	\$0.00	\$3,892.36	83.71%
0120 2315-8275025	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	TON	10		PART.	1.54	10	\$60.40	\$604.00	10	774 C. X.B			\$604.00	\$0.00	\$0.00	\$604.00	100.00%
	REMOVALS, AS PER PLAN	LS	75%		25%		1	\$11,168.00	\$11,168.00	75.0%		25.0%		\$8,376.00	\$2,792.00	\$0.00	\$11,168.00	100.00%
	MODULAR BLOCK RETAINING WALL MANHOLE, SANITARY SEWER, SW-301, 48 IN.	SF	130			1.00	130	\$50.00	\$6,500.00					\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	MANHOLE, STORM SEWER, SW-401, 48 IN.	EACH		16000000	1857-18 H	10000	2	\$3,563.00	\$32,067.00 \$6,858.00	10: 57:149 34 52			CONTROL STATE	\$32,067.00 \$6,858.00	\$0.00	\$0.00	\$32,067.00 \$6,858.00	100.00%
	MANHOLE, STORM SEWER, SW-401, 72 IN.	EACH	2		NAME OF STREET	124	2	\$7,928.00	\$15,856.00	2	2: L - 2: C - 1: 2: 4			\$15,856.00	\$0.00	\$0.00	\$15,856.00	100.00%
	MANHOLE, STORM SEWER, SW-401, 84 IN.	EACH	2	1 2 2			2	\$9,842.00	\$19,684.00	2	STEELS!			\$19,684.00	\$0.00	\$0.00	\$19,684.00	100.00%
	MANHOLE, STORM SEWER, SW-401, 96 IN.	EACH	1				1	\$13,050.00	\$13,050.00	1				\$13,050.00	\$0.00	\$0.00	\$13,050.00	100.00%
0200 2435-0250100	INTAKE, SW-501 INTAKE, SW-502, 48 IN.	EACH EACH			200	120 120	16	\$1,806.00	\$28,896.00	16	是了最高數方案			\$28,896.00	\$0.00	\$0.00	\$28,896.00	100.00%
	INTAKE, SW-502, 48 IN.	EACH		E-1,03291	-0.000	Sta Preven	5	\$2,952.00	\$14,760.00 \$28,440.00	5	13-442 J. 474-75 St.		THE PERSON NAMED	\$14,760.00 \$28,440.00	\$0.00	\$0.00	\$14,760.00 \$28,440.00	100.00%
0230 2435-0251224	INTAKE, SW-512, 24 IN.	EACH		Page 1		1000000	4	\$1,271.00	\$5,084.00	4				\$5,084.00	\$0.00	\$0.00	\$5,084.00	100.00%
0240 2435-0400000	DROP CONNECTION, SW-307	EACH	1	40 (12)	DOM:	12:440	1	\$578.50	\$578.50	30				\$578.50	\$0.00	\$0.00	\$578.50	100.00%
	CONNECTION TO EXISTING MANHOLE	EACH	1				1	\$1,082.00	\$1,082.00	1				\$1,082.00	\$0.00	\$0.00	\$1,082.00	100.00%
0260 2502-8212034 0270 2502-8221303	SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA. SUBDRAIN OUTLET, DR-303	LF EACH	4,394			1-22/04/	4,394	\$13.00	\$57,122.00	4,394		MODELL CONT	767 E.S. OK 148	\$57,122.00	\$0.00	\$0.00	\$57,122.00	100.00%
	STORM SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN.	LF	25		0.5375675	1000	25	\$248.00 \$37.10	\$10,416.00 \$927.50	42	-2012 ATE 32 19 19 1	6.14 H. 17.17.11		\$10,416.00 \$0.00	\$0.00	\$0.00	\$10,416.00 \$0.00	100.00%
	STORM SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 12 IN.	LF	85			100000000000000000000000000000000000000	85	\$56.50	\$4,802.50	45	The state of the s	1000		\$2,542.50	\$0.00	\$0.00	\$2,542.50	52.94%
0300 2503-0114212	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 12 IN.	LF	65	The Control	Sec. 1		65	\$55.90	\$3,633.50	60.5				\$3,381.95	\$0.00	\$0.00	\$3,381.95	93.08%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 15 IN.	LF	1145				1,145	\$88.40	\$101,218.00	1,123.5				\$99,317.40	\$0.00	\$0.00	\$99,317.40	98.12%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 18 IN.	LF	16	-		A CONTRACTOR	16	\$69.20	\$1,107.20	16		W. 124554.0	F-100000000	\$1,107.20	\$0.00	\$0.00	\$1,107.20	100.00%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 24 IN. STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 27 IN.	LF LF	655 61	4.94.43.65	1000000	-741.215K	655 61	\$89.50 \$79.30	\$58,622.50 \$4,837.30	703.5		STATISTICS FRA	125 (250)	\$62,963.25 \$4,837.30	\$0.00	\$0.00	\$62,963.25 \$4,837.30	107.40%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 36 IN.	LF	320		A Delication that are to the	1,000,000	320	\$180.50	\$57,760.00	319			* 6.75 (143) 267 (204)	\$57,579.50	\$0.00	\$0.00	\$57,579.50	99.69%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 42 IN.	LF	315		F 27 10 1		315	\$231.50	\$72,922.50	315				\$72,922.50	\$0.00	\$0.00	\$72,922.50	100.00%
	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 48 IN.	LF	375	-			375	\$248.00	\$93,000.00	363				\$90,024.00	\$0.00	\$0.00	\$90,024.00	96.80%
	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	LF				12.573	1,842	\$34.82	\$64,138.44	1,902		58 X 5000	124 (1914)	\$66,227.64	\$0.00	\$0.00	\$66,227.64	103.26%
	REMOVE STORM SEWER PIPE GREATER THAN 36 IN. SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN.	LF	1,370		Construction of	1000000	660 1,370	\$56.30 \$70.40	\$37,158.00 \$96,448.00	1,362				\$37,158.00 \$95,884.80	\$0.00	\$0.00	\$37,158.00 \$95,884.80	100.00%
0410 2504-0114012		LF	110	3	G000 (000 15)		110	\$82.20	\$9,042.00	1,362				\$8,959.80	\$0.00	\$0.00	\$8,959.80	99.42%
	SANITARY SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 18 IN.	LF	66	_	1000		60	\$112.50	\$6,750.00	59				\$6,637.50	\$0.00	\$0.00	\$6,637.50	98.33%
0430 2504-0200404	SANITARY SEWER SERVICE STUB, POLYVINYL CHLORIDE PIPE (PVC), 4 IN.	LF	320				320	\$50.40	\$16,128.00	339.0				\$17,085.60	\$0.00	\$0.00	\$17,085.60	105.94%
0440 2504-0200406	SANITARY SEWER SERVICE STUB, POLYVINYL CHLORIDE PIPE (PVC), 6 IN.	LF	326			7 10 45	320	\$66.40	\$21,248.00	258				\$17,131.20	\$0.00	\$0.00	\$17,131.20	80.63%
0450 2504-0240036	REMOVE SANITARY SEWER PIPE LESS THAN OR EQUAL TO 36 IN. REMOVAL OF PAVEMENT	LF	347		100 1910	22.22.22.22	347	\$26.90	\$9,334.30	237		5-47-50 5 5 4 5 4 7		\$6,375.30	\$0.00	\$0.00	\$6,375.30	68.30%
0470 2510-6750600	REMOVAL OF PAVEMENT REMOVAL OF INTAKES AND UTILITY ACCESSES	SY EACH	12,425	100000000000000000000000000000000000000	UND TELES	9 20 3	12,425	\$5.90 \$701.00	\$73,307.50 \$14,721.00	12,425.0				\$73,307.50 \$15,422.00	\$0.00	\$0.00	\$73,307.50 \$15,422.00	100.00%
0480 2511-6745900	REMOVAL OF SIDEWALK	SY	1,638	3	1425.5	11.00	1,638	\$5.85	\$9,582.30	1,638.0		Service Car	SELF BACK	\$9,582.30	\$0.00	\$0.00	\$9,582.30	100.00%
0490 2511-7526004	SIDEWALK, P.C. CONCRETE, 4 IN.	SY	461				461	\$49.00	\$22,589.00	89.8				\$4,400.20	\$0.00	\$0.00	\$4,400.20	19.48%
0500 2511-7526005	SIDEWALK, P.C. CONCRETE, 5 IN.	SY	1,894		-veter	200	1,894	\$36.00	\$68,184.00	824			Service 3	\$29,664.00	\$0.00	\$0.00	\$29,664.00	43.51%
0510 2511-7526006 0520 2511-7526007	SIDEWALK, P.C. CONCRETE, 6 IN. SIDEWALK, P.C. CONCRETE, 7 IN.	SY	713	3	10 35 700		713 11	\$54.00	\$38,502.00	340.4	02.4 03862427	3.2		\$18,381.60	\$0.00	\$0.00	\$18,381.60	47.74%
	DETECTABLE WARNINGS	SY	876	1		1	870	\$55.00 \$35.00	\$605.00 \$30,450.00	264				\$0.00	\$0.00	\$0.00	\$9,240.00	0.00%
	DRIVEWAY, P.C. CONCRETE, 6 IN.	SY			14.5.14.5		528	\$52.00	\$27,456.00	334.8		53800.358	200	\$17,409.60	\$0.00	\$0.00	\$17,409.60	
0550 2515-2475007	DRIVEWAY, P.C. CONCRETE, 7 IN.	SY	18	3			18	\$55.00	\$990.00					\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	REMOVAL OF PAVED DRIVEWAY	SY			250,000	- 2015	550	\$3.30	\$1,815.00	280.0				\$924.00	\$0.00	\$0.00	\$924.00	
0570 2518-6910000	REMOVE AND REINSTALL SIGN AS PER PLAN	EACH EACH			1,010	-	26	\$100.00	\$2,600.00	18		F. 10.		\$1,800.00 \$1,960.00	\$0.00	\$0.00		69.23%
	PERFORATED SQUARE STEEL TUBE POSTS	LF		7	-		7	\$140.00 \$15.00	\$4,200.00 \$105.00	14				\$0.00	\$0.00	\$0.00	\$1,960.00	46.67%
	TYPE A SIGNS, SHEET ALUMINUM	SF		3	:#B.	1	3	\$28.00	\$84.00	TO THE WAY TO	1000000	Hart In		\$0.00	\$0.00	\$0.00	\$0.00	
	TRAFFIC SIGNALIZATION	LS				1	1	\$154,750.00	\$154,750.00				7.91%	\$0.00	\$0.00	\$12,243.60	\$12,243.60	7.91%
	REMOVAL OF TRAFFIC SIGNALIZATION	LS			16-51-5	1	1	\$3,600.00	\$3,600.00					\$0.00	\$0.00	\$0.00		0.00%
	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	STA	46.57	1	1 10000	-	47	\$110.00	\$5,122.70					\$0.00	\$0.00	\$0.00	\$0.00	
0650 2528-8445110		LS		<u>+</u>	109	5%	100%	\$90.00	\$360.00 \$9,450.00	80%		10%	- CV 5 27 55	\$0.00 \$7,560.00	\$945.00	\$0.00	\$8,505.00	90.00%
0660 2533-4980005		LS			109				\$165,200.00	XXXX		XXXX			\$16,520.00	\$8,260.00	\$165,200.00	
0670 2549-0006311	INFILTRATION BARRIER	EACH	8	3			8	\$100.00	\$800.00					\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	TRENCH FOUNDATION	TON			136.6		100	\$33.40	\$3,340.00	Village Decision in				\$0.00	\$0.00	\$0.00	\$0.00	
	TRENCH COMPACTION TESTING	LS		6	209		100%	\$34,600.00	\$34,600.00	80%	6	20%		\$27,680.00	\$6,920.00	\$0.00		100.00%
	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 4 IN. WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 6 IN.	LF LF			16		20	\$72.35 \$210.00	\$1,447.00 \$2,100.00		-			\$0.00 \$0.00	\$0.00		\$0.00 \$0.00	
	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN.	LF		1	616		610	\$100.00	\$61,000.00			597.0	31.45	\$0.00	\$59,700.00		\$59,700.00	
	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 10 IN.	LF			5		5 5	\$676.00	\$3,380.00		1			\$0.00	\$0.00		\$0.00	
0740 2554-0114012	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 12 IN.	LF			246	-	2,465	\$74.70	\$184,135.50			2,421.0		\$0.00	\$180,848.70	\$0.00	\$180,848.70	98.22%
	WATER SERVICE STUB, COPPER, 1 IN.	LF			825	_	825	\$25.30	\$20,872.50			1,007.5		\$0.00	\$25,489.75	\$0.00	\$25,489.75	
	WATER SERVICE CORPORATION, COPPER, 1 IN. WATER SERVICE CURB STOP AND BOX, COPPER, 1 IN.	EACH		-	31		31	\$152.50	\$4,727.50		-	32		\$0.00	\$4,880.00	\$0.00		103.23%
	WATER SERVICE CURB STOP AND BOX, COPPER, 1 IN. VALVE, GATE, DIP, 8 IN. (INSTALL ONLY)	EACH		-	17		29 17	\$147.50 \$630.00	\$4,277.50 \$10,710.00			30		\$0.00	\$4,425.00 \$10,710.00	\$0.00	\$4,425.00 \$10,710.00	103.45%
	VALVE, GATE, DIP, 12 IN. (INSTALL ONLY)	EACH			17		17	\$744.00	\$12,648.00			17		\$0.00	\$12,648.00		\$12,648.00	
0800 2554-0210201	FIRE HYDRANT ASSEMBLY, WM-201 (INSTALL ONLY)	EACH					7	\$1,908.00	\$13,356.00			7		\$0.00	\$13,356.00		\$13,356.00	
0810 2599-9999003		CY					72	\$153.50	\$11,052.00					\$0.00	\$0.00		\$0.00	0.00%
0820 2599-9999003		CY					140	\$61.80	\$8,652.00	146				\$8,652.00	\$0.00		\$8,652.00	
	MEDIAN LANDSCAPE CONCRETE LOWER/RELOCATE EXISTING WATER SERVICE	CY EACH		3	1		13	\$1,500.00 \$955.00	\$18,750.00		-	ļ .		\$0.00	\$0.00 \$955.00		\$0.00 \$955.00	
20-10 2000 - 20000	permity measurable boad rather mortal partiage	LEMEN			1	1	1 5	00.000	\$4,775.00			1 1		\$0.00	00.000	\$0.00	9930.00	20.00%

Application No.: 5

Contractor: Dave Schmitt Construction Co., Inc.

Cedar Rapids, Iowa Date of Application: October 18, 2018

Project

County

D Street Reconstruction: PCC Pavement - Grade & Replace STP-U-5780(615)--70-62

Project No.

Contract ID 62-5780-615

Mahaska

Oskaloosa

			Plan Quantity					Contract Amounts			Proj	ect Quantitie	S	Project Amounts				J	
Line No. Item Code	Item Description	1983	iv. 1	Div. 1 Non- Part.	Div. 2 Non- Part.	Div. 3 Non- Part.	Total	Unit Price	Bid Amount	Div. 1 Part.	Div. 1 Non-Part	Div. 2 . Non-Part	Div. 3 . Non-Part.	Div. 1 Part.	Div. 1 Non-Part.	Div. 2 Non-Part.	Div. 3 Non-Part.	Total	Percent Complete
0850 2599-9999005	REMOVAL OF EXISTING FIRE HYDRANT ASSEMBLY	EACH			6	5	6	\$234.00	\$1,404.00				6	\$0.00		\$1,404.00	\$0.00	\$1,404.00	100.00%
0860 2599-9999005	WATER MAIN CONNECTIONS	EACH	2455		12	2	12	\$1,220.00	\$14,640.00				11	\$0.00		\$13,420.00	\$0.00	\$13,420.00	91.67%
0870 2599-9999009	ROOF DRAIN OUTLET PIPE, 4" PVC	LF	50				50	\$22.90	\$1,145.00		66			\$1,511.40		\$0.00	\$0.00	\$1,511.40	132.00%
0880 2599-9999010	VIBRATION MONITORING	LS	1	134 57			1	\$17,999.57	\$17,999.57	9	5%			\$17,099.59		\$0.00	\$0.00	\$17,099.59	95.00%
0890 2599-9999020	TEMPORARY GRANULAR SURFACING	TON	300				300	\$29.91	\$8,973.00	165.	87			\$4,961.17		\$0.00	\$0.00	\$4,961.17	55.29%
0900 2601-2634100	MULCHING - HYDRAULIC	ACRE	1	Water S.	Party and	Y CONTRACTOR	1	\$2,000.00	\$2,000.00	0.	45			\$900.00		\$0.00	\$0.00	\$900.00	45.00%
0910 2601-2636044	SEEDING AND FERTILIZING - HYDRAULIC (URBAN)	ACRE	1				1	\$5,000.00	\$5,000.00					\$0.00		\$0.00	\$0.00	\$0.00	0.00%
0920 2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	LF	200				200	\$2.00	\$400.00	2	22			\$444.00		\$0.00	\$0.00	\$444.00	111.00%
0930 2602-0000350	REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	LF	200				200	\$2.00	\$400.00					\$0.00		\$0.00	\$0.00	\$0.00	
0940 2610-0000212	MULCH, SHREDDED BARK	CY	46			2 2	46	\$60.00	\$2,760.00		3			\$180.00		\$0.00	\$0.00	\$180.00	
0950 2610-0000400	WATERING FOR PLANTS	MGAL	3,725				3,725	\$25.00	\$93,125.00					\$0.00		\$0.00	\$0.00	\$0.00	0.00%
0960 2611-0000100	SHRUBS, FURNISHED AND INSTALLED - PERENNIALS/ORNAMENTAL GRASSES (WITH WARRANTY)		1,261			The Rest	1,261	\$12.00	\$15,132.00	12.5 (A)				\$0.00	AN ESTABLE	\$0.00	\$0.00	\$0.00	
0970 2611-0000200	TREES, FURNISHED AND INSTALLED - ORNAMENTAL (WITH WARRANTY)	EACH	57				57	\$335.00	\$19,095.00	12 @ 6	5%			\$2,613.00		\$0.00	\$0.00	\$2,613.00	13.68%
0970 2611-0000200	TREES, FURNISHED AND INSTALLED - ORNAMENTAL (WITH WARRANTY) MATERIAL ONLY	EACH		KELANT.		a 3 Tarks	10 2 miles		- 10 A Company			7		\$0.00	War I have	\$0.00	\$0.00	\$2,565.00	MAGY.
0980 2611-0000200	TREES, FURNISHED AND INSTALLED - OVERSTORY (WITH WARRANTY)	EACH	44				44	\$385.00	\$16,940.00	24 @ 6	5%			\$6,006.00		\$0.00	\$0.00	\$6,006.00	35.45%
0980 2611-0000200	TREES, FURNISHED AND INSTALLED - OVERSTORY (WITH WARRANTY) MATERIAL ONLY	EACH	E SYSTEM		39 19		2022			Military Bo				\$0.00	And the state of	\$0.00	\$0.00	\$4,689.00	5.457.25
						_	TOTAL ORIG	SINAL CONTRACT	\$2,920,902.14				SUBTOTAL	\$1,937,653.09	\$0.00	\$355,013.45	\$20,503.60	\$2,313,170.14	
CHANGE ORDER NO. 1	Luciana and a company								THE WALLES										
		MGAL	3,725	5.00			-3,725	\$25.00	-\$93,125.00					\$0.00	\$0.00	\$0.00	\$0.00		0.00%
8001 2599-9999010		LS		1			1	\$6,686.75	\$6,686.75			1		\$0.00	\$6,686.75	\$0.00	\$0.00	\$6,686.75	100.00%
8002 2599-9999010		LS		1	100		1	\$920.00	\$920.00			1		\$0.00	\$920.00	\$0.00	\$0.00	\$920.00	
8003 2510-6750600		LS	1				1	\$2,068.50	\$2,068.50		1	_		\$2,068.50	\$0.00	\$0.00	\$0.00	\$2,068.50	
	SHRUBS, FURNISHED AND INSTALLED (WITH WARRANTY)	EA	190	to 200	0-1	1 06%	190	\$2.75	\$522.50			16.4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
8005 2610-000040	WATERING FOR PLANTS	MGAL 3	32.500				32.500	\$110.00	\$3,575.00					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	TOTAL CHANGE ORDER NO. 1	W. 100	F3375						-\$79,352.25					\$2,068.50	\$7,606.75	\$0.00	\$0.00	\$9,675.25	
	Total district officer not a		-					1.10.00	-\$15,552.25	KIL-11-01/11-0-11-0			EAST TO LONG THE	\$2,000.50	7.7.00	40.00	\$0.00	45,075.25	
CHANGE ORDER NO. 2	,					T			-\$15,552.25	EL-Halle, bull.	T		22-15 [14.] - 22-14. The	\$2,000.50	1,,,,,,,,,,	70.001	70.00	\$3,073.23	

TOTAL REVISED CONTRACT \$2,846,549.89

\$0.00

TOTAL \$1,941,971.59 \$7,606.75 \$355,013.45 \$20,503.60 \$2,325,095.39

	Div. 1 Part.	Div. 1 Non-Part.	Div. 2 Non-Part.	Div. 3 Non-Part.	Total	
Total Completed to Date =	\$1,941,971.59	\$7,606.75	\$355,013.45	\$20,503.60	\$2,325,095.39	81.68%
Amount Retained (@3%, \$30,000 Max.) =	\$25,056.67	\$98.15	\$4,580.63	\$264.55	\$30,000.00	
Total Completed Less Retainage =	\$1,916,914.92	\$7,508.60	\$350,432.82	\$20,239.05	\$2,295,095.39	
Less Previous Payments to Contractor =	\$1,340,925.13	\$7,475.08	\$334,626.58	\$20,148.70	\$1,703,175.50	
mount Due Contractor this Application =	\$575,989.79	\$33.52	\$15,806.24	\$90.35	\$591,919.89	

Amount Due from Public Works = \$576,113.65 (Division 1 and Division 3)

Amount Due from Water Department = \$15,806.24 (Division 2)
Total = \$591,919.89

Eligible Amount = \$1,916,914.92 (Division 1 Participating Items Only)

Participation @ 80% = \$1,533,531.94

IDOT Withholding @ 5% = \$76,676.60

Less Previously Reimbursed = \$1,019,103.10

Amount To Be Reimbursed This Application = \$437,752.24



GARDEN & ASSOCIATES, LTD.

1701 3rd Avenue East, Suite 1 • P.O. Box 451 • Oskaloosa, IA 52577 Phone: 641.672.2526 • Fax: 641.672.2091

November 7, 2018

Chad Coon, General Manager Oskaloosa Municipal Water Department 1208 S. 7th Street Oskaloosa, IA 52577

Re: Elevated Storage Tanks Preparation & Painting Project

Oskaloosa Municipal Water Department

Oskaloosa, Iowa G&A 4017117

Dear Chad:

Enclosed herewith are three copies of Pay Application No.3 for the South tower painting project submitted by Maguire Iron for the work completed to date. The application is in the amount of \$55,063.90.

The applications appear to be in order. Should the board approve payment, send one copy to Maguire Iron with payment, return one copy to Garden & Associates, and retain one copy for your files.

If you have any questions, please contact me.

Sincerely,

GARDEN & ASSOCIATES, LTD.

Jack Pope, P.E.

Enclosures: Pay App No. 3 (South Tower) (3 copies)

JP/lm

Contractor's Application for Payment No. Oct-18 10/25/2018 Application Period: Application Date: To (Owner): Oskaloosa, IA Maguire Iron Maguire Iron Via (General): From (Contractor): Elevated Storage Tanks Preparation & painting Contract: South Tank Project: Owner's Contract No.: Contractor's Project No.: Engineer's Project No.: **Application For Payment Change Order Summary** Approved Change Orders I. ORIGINAL CONTRACT PRICE...... Number Additions Deductions 2. Net change by Change Orders \$4,000.00 \$4,000.00 1 3. Current Contract Price (Line 1 ± 2).... \$227,500.00 4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).. 5. RETAINAGE: \$227,500.00 Work Completed...... \$ Stored Material..... \$ c. Total Retainage (Line 5a + Line 5b)..... \$11,375.00 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$216,125.00 \$4,000.00 TOTALS 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)...... \$161,061.10 **NET CHANGE BY** 8. AMOUNT DUE THIS APPLICATION.. \$55,063.90 \$4,000.00 CHANGE ORDERS 9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above)....... Contractor's Certification The undersigned Contractor certifies that to the best of its knowledge: (1) all previous \$55,063.90 Payment of: progress payments received from Owner on account of Work done under the Contract (Line 8 or other - attach explanation of the other amount) have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, is recommended by: materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free 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 Payment of: encumbrances); and (3) all Work covered by this Application for Payment is in (Line 8 or other - attach explanation of the other amount) accordance with the Contract Documents and is not defective. is approved by: (Owner) (Date) Date: Mike Farnsworth Approved by: 10/25/2018

Endorsed by the Construction Specifications Institute.

Funding Agency (if applicable)

(Date)

Progress Estimate

Contractor's Application

For (contract):	Oskaloosa, IA			Application Number:	3		, ierita Marairi,	
Application Period:	Oct-18		A CONTRACTOR OF A	Application Date:	10/25/2018		Tage of the co	
	A	В	Work Con	npleted	Е	F	G	
Item			c T	D	Materials Presently	Total Completed	T %	Balance to Finish
Specification Section No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Stored (not in C or D)	and Stored to Date (C + D + E)	(E) B	(B - F)
	Mobilization	\$10,000.00	\$10,000.00	······································	****	\$10,000.00	100.0%	
	Interior Prep	\$70,460.00	\$70,460.00			\$70,460.00	100.0%	
	Interior Prime	\$26,820.00	\$26,820.00			\$26,820.00	100.0%	
	Interior Finish	\$26,820.00		\$26,820.00		\$26,820.00	100.0%	
	Exterior Prep	\$10,000.00	\$10,000.00			\$10,000.00	100.0%	
	Exterior Prime	\$25,770.00	\$23,193.00	\$2,577.00		\$25,770.00	100.0%	
	Exterior Finish	\$50,130.00	\$25,065.00	\$25,065.00		\$50,130.00	100.0%	
	LOGO	\$3,500.00		\$3,500.00		\$3,500.00	100.0%	
Change Order 1	Remove platform and rods	\$4,000.00	\$4,000.00			\$4,000.00	100.0%	
	Totals	\$227,500.00	\$169,538,00	\$57,962.00		\$227,500.00	100.0%	

OSKALOOSA WATER DEPARTMENT



Wellmark Blue Cross Blue Shield of lowa Wellmark Health Plan of Iowa, Inc.

Independent Licensess of the Pica Conseared

Representative: KHI Solutions LLC Group Number: 032338-0000

Account Key: 26269

Effective Date: 01/01/2019

Notice of Renewal Rates

Health Benefits	s 1 Current *			Health Benefits 1 Renewal						
Benefit Code:	ROI/X3V - Preferred			Benefit Code:	EQX/GRQ - Preferred		GF			
Deductible:	\$1500/\$3000		01/01/2018	Deductible:	\$1500/\$3000		01/01/2019			
Coinsurance:	10% IN 20% OUT	Employee:	\$705.11	Coinsurance:	10% IN 20% OUT	Employee:	\$735.83			
ОРМ:	\$3000/\$6000	Employee/Spouse:	\$1,444.07	ОРМ:	\$3000/\$6000	Employee/Spouse:	\$1,506.99			
Preventive:	Yes	Employee/Child(ren):	\$1,334.77	Preventive:	Yes	Employee/Child(ren):	\$1,392.93			
OV Copay:	\$15	Emp/Spouse/Child(ren):	\$2,163.98	OV Copay:	\$15	Emp/Spouse/Child(ren):	\$2,258.28			
ER Copay:	\$100	, ,	, ,	ER Copay:	\$100		,			
RX Description:	\$10/\$25/\$40			RX Description:	\$10/\$25/\$40	% of Change:	4.36%			

^{*} This group's current benefit is no longer available. A benefit has been chosen as this group's renewal benefit and is shown above. If the group does not want to renew with this benefit, please ask about alternate options available to this group.

OSKALOOSA WATER DEPARTMENT

Account Key: 26269
Effective Date: 01/01/2019
Representative: KHI Solutions

Representative: KHI Solutions LLC Group Number: 032338-0000



Wellmark Blue Cross Blue Shield of Iowa Wellmark Health Plan of Iowa, Inc.

Independent Licensees of the Blue Gross and Blue Shiold Association

Renewal Rate Change Detail

	Health Code:	EQX					
Total percentage of change in monthly premium for your selected plan(s) effective 1/1/2019		4.36%					
The change in monthly premium is comprised of the following components*:							
Base Rate change for the pool (size 2-50)		5.00%					
Account specific changes:							
Risk Level		8.01%					
Demographic (age/gender/contract type)	1.27%					
Plan Value		0.00%					
Family Composition		-7.75%					
Group Size Adjustment		0.00%					
Area Factor		-1.50%					
Other		0.00%					

Example: Base Rate = 8.5%, Risk Level = 3.92% and Demographic = -3.20%; the calculation would be 1.0850 x 1.0392 x 0.968 = 1.0915 which translates to a 9.15% change.

Run Date: 09/15/2018 06:02 PM A

^{*} The percentage of change in monthly premium is calculated by converting each component percentage to a decimal number and adding 1. Multiply all of the converted components together, subtract 1 from the result to get the overall percentage of change in monthly premium.