OFFICE OF THE

Appanoose County Auditor KELLY HOWARD

COURTHOUSE 201 N. 12th St., Rm 11 CENTERVILLE, IOWA 52544

Phone (641) 856-6191 Fax (641) 856-8023 khoward@appanoosecountv.net

> Meeting Agenda August 5, 2019

The Appanoose County Board of Supervisors will meet Monday August 5, 2019 at 9:00 A.M. in the Boardroom of the Courthouse. Items on the agenda include:

- 1. Pledge
- 2. 9:00 A.M. 12 P.M. Silent Auction
- 3. Declaration of items to be added to the agenda
- 4. Approve minutes of the July 15, 2019 meeting
- 5. Approve reports: 7/26 payroll, Walnut Township Annual Report, DHS Quarterly Report, Prisoner Room & Board Transfer
- 6. Approve bills
- 7. City of Centerville GIS data/imagery contribution
- 8. Appoint City of Centerville Zoning Board & Board of Adjustment members
- 9. FYI MMP update: White Pork #65977
- 10. Approve voiding outstanding Treasurer's check #7689
- 11. County Engineer report
 - a. Approve hiring Sign Specialist: Damon Hoffman
 - b. Discuss Railroad Bridge Maintenance
 - c. Approve Plans & Letting Project #FM-CO04(107)-55-04: Pavement Rehabilitation
- 12. CDS Coordinator
- 13. Public Comments
- 14. Adjourn

Appanoose County Board of Supervisors met in regular session July 15, 2019 at 9:00 A.M. in the Boardroom of the Courthouse. Present: Mark Waits, Chairman, Neal Smith and Linda Demry, Boardmembers. Absent: None.

Meeting started with the Pledge.

Demry motioned to approve the agenda with the addition of rescinding Lefty's, Dirty & Mo liquor license (5A). Seconded by Smith. All voted aye.

Smith motioned to approve the minutes from June 28, July 1, & July 10, 2019 meetings. Seconded by Demry. All voted aye.

Smith motioned to approve 7/12 payroll, Auditor, Recorder & Sheriff Quarterly Reports, & Treasurer's Semi-Annual Report. Seconded by Demry. All voted aye.

rreasurer s semi-Annual Neport. Second	ded by beiling. All voted age.	
Iowegian	Off. Supplies & Forms	417.58
Agriland FS	Engineering Services	21485.70
Alliant	Engineering Services	2784.12
Serv Agency	Salary-Regular Employees	5588.39
App Co Treas	Off. Supplies & Forms	42.75
Co Treas/US Bank	Off. Supplies & Forms	953.31
Aramark	Engineering Services	165.18
Banleaco	Off. Equip Repair & Maint	514.47
Bar Diamond Farms	Engineering Services	4070.84
T Barber	Rent Payments	350.00
Bratz Oil	Mileage & Transp. Expense	2889.28
C-D	Engineering Services	895.22
Calhoun Burns	Engineering Services	2422.50
Cantera Aggregates	Engineering Services	23474.02
CarQuest	Engineering Services	1186.18
Caulk Promo	Off. Supplies & Forms	369.40
CDW Government	Off. Supplies & Forms	39.88
Centerville Body Shop	Vehicle Repair & Maintce	168.00
C'ville Housing	Rent Payments	327.00
Cville Wtrwks	Engineering Services	207.93
C'ville Produce & Feed	Park Maint. & Supplies	37.75
Central IA Det	Sheriffs Transportation	840.00
Central IA Distributing	Park Maint. & Supplies	217.50
Central IA Fasteners	Engineering Services	33.75
Central IA Tourism	Contrib. & Purchase Serv	500.00
Chariton Valley Elec	Engineering Services	316.11
Chariton Valley Housing	Contrib. & Purchase Serv	7500.00
City Cville	Salary-Regular Employees	5374.35
Clark's Auto Rpr	Engineering Services	580.00
CLARK'S LANDSCAPING	Engineering Services	6229.08
Davis Co Sch	Community Support Program	1943.10
Davis Co Daycare	Community Support Program	1620.00
Davis Co ISU Ext	Community Support Program	1376.12
Douds Stone	Engineering Services	298.31
EASTERN IOWA TIRE	Engineering Services	25.53
Fareway	Food & Provisions	39.68
Finish Line	Fuels	650.54
Chancie Fitzwater	Rent Payments	500.00
Fogle TV	Off. Supplies & Forms	202.91
Forbes Office Solutions	Off. Supplies & Forms	35.20
Forms 1	Typing-PrintBind.Serv.	542.37

Purawar Prianda	D-11 C+1	5000 00
Furever Friends	Animal Control	5000.00
Garman Farms	Engineering Services	14027.67
Rodney Gooden	Rent Payments	545.00
Hills San	Garbage Serv	84.00
Hotsy Cleaning Systems	Engineering Services	280.50
Hy-Vee	Food Preparation Service	2207.00
Hy-Vee Pharm	Medical & Health Services	25.98
Independent Salt	Engineering Services	863.78
IA ME	Medical & Health Services	6773.00
IA Workforce	Off. Supplies & Forms	328.55
ISAC	Educational & Train.Serv.	210.00
John Deere	Engineering Services	1061.56
Kimball	Engineering Services	1121.05
Knox Co Stone		
	Engineering Services	9695.28
Kone	Heat-Cool-Elevator-Rpr-Mn	342.96
L&W Quarries	Engineering Services	14970.24
Lacal Equip	Engineering Services	768.14
Lange FH	Funeral Services	900.00
LexisNexis	Dues & Memberships	100.00
Lockridge	Engineering Services	1340.42
Mail Serv	Off. Supplies & Forms	23.22
Jack Maletta	Community Support Program	100.00
Marion Co Pub Hlth	Community Support Program	1399.18
Marshall Co Sheriff	Medical & Health Services	2890.14
Laura McFall	Legal Serv. Dep-Subp-Tran	97.00
Midwest Card & ID Solutions	Construction & Maint.	1500.00
Midwest Wheel	Engineering Services	311.47
M&M Sales	Off. Supplies & Forms	132.88
MOCIC	Educational & Train.Serv.	225.00
Monroe Pub Hlth	Community Support Program	5924.42
Monroe Sheriff	Food Preparation Service	350.00
Monroe Co ISU Ext		
	Community Support Program	626.44
Moravia Union	Off. Supplies & Forms	527.25
NAPA	Engineering Services	433.00
Natel	Telephone & Telegr.Serv.	132.16
Nyhart Co	AcctAuditCler.Serv.	1000.00
O'Reilly	Engineering Services	3221.83
STEVEN SHAWN ODEN	Engineering Services	250.00
Office Ctr	Off. Supplies & Forms	16.31
Orchard Pl	Community Support Program	4066.85
Owl Pharm	Prescriptions & Medicine	311.34
Jeri Pershy	Rent Payments	400.00
Petty C-Sheriff	Postage & Mailing	4.20
Petty C-Sec Rds	Off. Supplies & Forms	5.65
Pitney Bowes	Postage & Mailing	143.55
Polk Co Treas	Medical & Health Services	178.45
Prof Computer	Off. Equip Repair & Maint	19.95
RASWC	Garbage Serv	40.40
RRWA	Water & Sewer	25.75
Royal Toilets	Park Maint. & Supplies	104.22
SCICAP	Community Support Program	20617.01
Seymour Tire	Engineering Services	111.45
Simmons Bldg Materials	Office Equip. & Furniture	1580.00
Snap-On Tools	Engineering Services	137.10
Southern IA Dev & Conserv	Flood & Erosion	500.00
Southtown Living	Rent Payments	450.00
DAVE STEELE	Engineering Services	245.17
		2.30.17

Otrock on a Book	Deale & Demindicale	90.00
Stephens-Peck	Books & Periodicals	
Storey Kenworthy	Off. Supplies & Forms	46.05
Superior Cable & Data	Building Perm. Improvemnt	260.00
R Tisue	Mileage & Transp. Expense	87.57
UnityPoint	Engineering Services	42.00
US Bank	Engineering Services	264.83
US Cellular	Telephone & Telegr.Serv.	653.67
USPS	Postage & Mailing	330.00
VA Medical Center	Transportation	3000.00
Walmart	Jail Equip. & Furniture	445.48
Wapello Co Aud	Legal & Ct-Related Serv.	751.68
Wayne Co Sheriff	Legal Serv. Dep-Subp-Tran	2921.96
White Posts	E911 Addressing(signs)	760.00
J Willier	Legal & Ct-Related Serv.	135.00
Windstream	Off. Supplies & Forms	2071.71
Grand Total		217820.52

Demry motioned to approve bills. Seconded by Smith. All voted aye.

Smith motioned to rescind the liquor license for Lefty's, Dirty & Mo due to the zoning classification of the application location. Seconded by Demry. All voted aye.

Demry motioned to approve the list of silent auction items and set the auction 8/5/19 from 9 A.M.-Noon. Seconded by Smith. All voted aye.

Demry motioned to table changing the handbook until a Department Head meeting and following HR Consultant Paul Greufe's input. Seconded by Smith. All voted aye.

Waits asked County Engineer Brad Skinner if there is a policy on spraying. Skinner wasn't aware of any and Code requires the county to spray noxious weeds. This is fair week and the department is short staffed. They continue to work on culverts, washouts, and pipe replacements. He will plan on doing a budget amendment to add money back in for pavement and rock projects. There was a \$1.3 million carryover from last fiscal year.

Stephanie Koch, CDS Coordinator, stated they continue to work on getting a Stakeholders meeting scheduled for a children's development group. She goes to the jail every Tuesday afternoon for the jail aversion program. August 1st is the next Governing Board meeting in Ottumwa.

Waits stated the Courthouse will be closed to the public on July 24th due to RAGBRAI and those county employees still needing to volunteer for RAGBRAI should contact the Chamber.

Public comments: Demry asked Jason Fraser about a public hearing tonight regarding a special district within the two mile radius of Centerville. A couple wants to purchase the subdivision, build a barn for educational purposes and have non-traditional livestock. The meeting is tonight at 5:30. Bruce Buttel asked if the county would zone would it supersede the cities two mile radius zoning. Demry stated yes it would.

Smith motioned to adjourn. Seconded by Demry. All voted aye. The Board adjourned to meet at the call of the Auditor at 9:28 A.M.

Appano	ose County	Board c	of Supervisor
	ě		

Attest:		 	
Kelly Howard, Appanoose Cou	nty Auditor		

Appanoose COUNTY, Walnut TOWNSHIP

SUMMARY STATEMENT OF RECEIPTS AND DISBURSEMENTS

Fiscal Year July 1, 2018 thru June 30, 2019

Code of Iowa 359,23 Receipts and Expenditures - Annual Statement Each township clerk shall prepare, on or before September 30 of each year, a statement in writing, showing all receipts of money and disbursements in the clerk's office for each separate tax levy authorized by law for the preceding fiscal year, showing the current public debt of the township, and showing the balance as of June 30 of all separate reserve accounts held by the township, which shall be certified as correct by the trustees of the township. The statement shall be in a form prescribed by the county finance committee in consultation with the department of management. Each township clerk shall send a copy of this written statement to the county auditor no later than seven days after the statement is certified by the trustees. The county auditor shall post the statement or a summary of the statement in a prominent place in the building where the auditor's office is located. The county treasurer shall withhold disbursement of township taxes until the statement is filed with the county auditor. The county auditor shall notify the county treasurer if taxes are to be withheld.

				TOWNSHIP FUNDS		
	SUMMARY	MYSTIC	Centerville			
1	·	Fire	Fire	Cemetery		TOTAL
2	BEGINNING FUND BALANCE JULY 1, 2018 add (+)	482.00	295.68	11,856.56	/	2,634,24
3	TOTAL REVENUE less (-)	7458,40	2388.51	12,160.82		72,007.73
4	TOTAL DISBURSEMENTS . equals (=)	7458.40	2388.51	4,580,00		4,426.91
5	ENDING FUND BALANCE JUNE 30, 2019	482,00	295.68	19,437.38		20,215.06
6	PUBLIC DEBT BALANCES AT YEAR END	0	-6-	-6-		0
7	RESERVE FUND BALANCES AT YEAR END	0	6_	6		0

CERTI	FICATION
To the County Auditor of the above-named County: We hereby certify that the above state	ements are correct as appears in the records of the township clerk
1 7.	James Janes
- Sara Sait	The state of the s
Township Clerk	I have been a
_	
7-26-19	
Date	Township Trustee

Appanoose COUNTY, Walnut TOWNSHIP CLERK'S STATEMENT OF RECEIPTS AND DISBURSEMENTS
Fiscal Year July 1, 1018 thru June 30, 2019

H .	TATEMENT OF DEACH	n	TOWNSHIP FUNDS				
3	TATEMENT OF RECEI	PIS	MYSTIC	Centerville			
2			Fire	_		ļ	
3		d Cook on hand		Fire	Cometery	<u> </u>	TOTAL
	ING FUND BALANCE	+ Cash on hand	0	0	-6		-
5	07/01/ 2018	+ Checking	482.00	295.68	11,854,54		12,634.
6	011011 <u>201</u> 0	+ Savings	0	0	0		(1- <u>1</u> - <u>1</u>
취		+ Other		0	ఈ		9
8 DATE	DECEIDTS DUDING S	= Total	482.00	295.68	11 856.56		12,634.
9 7-1.3-18	RECEIPTS DURING F			, 			14,637
0 9-23-18	App C Troks	ξ	50,78	42,79	128,39		221.91
1 9-14-10	Rocky Youn	9		<u> </u>	400.00		400.00
7-19-18	Rap Co Trea	<u> </u>	892,33	201.42	132797		70.0
2 10-15-18		\$	2,661.93	841.94	4256,96		2421, 7
3 11-15-18			563.74	161.31	663.27		7760.8
12-14.18	App Co Trea		242.87	161-14	491.83		1,388,3 \$95,8
1-1-1-1	App Co Treas	·	23.64	32,37	68.35		
7-15-19	App Co Treas	<u> </u>	57.77	23.25	98.47		124.3
3-15-19	Ay Co Trees	<u> </u>	171.96	6.52	216.31		179.4
4-15-19	App Co Treas	·	2330,85	768,70	3766,23		394.7
5-15-19	App CoTheus		399.56	54.29	550,55		6865.7
6-14-59	App Co Treas		62.97	94.78	192.49		1,004,4
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TOTAL OF L							
TOTAL REVE	NUE FROM THIS PAG	E	7,458,40	2388.51	12.160.82		
TOTAL REVE	NUE FROM ATTACHE	D PAGES	, (0	A 100.04		12,007.7
TOTAL REVE	NUE FOR YEAR		7.458.40		12.160.82		
TOTAL TO BE	E ACCOUNTED FOR		, ,	,	,		22,007.7
(Beginning Ba	alance + Total Revenue)		7940.40	2,684,19	24017.38		3. 1.1.6
							34,641.9

		Fiscal Year J	uly 1, 2 <u>0/8</u> th	ru June 30, 20/	K'S STATEMENT OF REC	
Appanoose C				TOWNSE	HIP FUNDS	
STATEMENT OF DISBUI	RSEMENTS	Mystic	Centerville		1 7 51453	
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3 DATE DISBURSEMENTS DU	DIMO FICOAL VEAR	Fire	Fire	Cemetery	<u> </u>	TOTAL
4 7-5-18 Travis Seli	TING PISCAL YEAR					TOTAL
5 7-18-18 Travis Solice	*	·		525.00		525.00
7-18-18 Travis Selix 8-2-18 Travis Selix	· · · · · · · · · · · · · · · · · · ·	 		425.00		42500
19-4-19 171-1-16 6:16	•	 	 	425.00		4250
9-20-18 Thavis Salin			 	42500		4250
9-28-18 Thanks Salis	·	 	 	425,00		425.0
9-20-18 Travis Selix 9-28-18 Travis Selix 11-5-18 Travis Selix 2-8-19 Youngi Salviges 4-26-19 Travis Selix		 		425,00		425.0
2-8-19 Vouras Salvis	Think	 		425,00		425-00
4-26-19 Thevis Solly	ITHENING	 	 	180.00		180.
6-6-19 Trayis Solix 6-18-19 My=Tic Fire De, 6-18-19 Centerville Fire De 6-22-19 Trayis Solix		 	 -	475,00		475.0
1-18-19 MYSTIC FINE DO	net was	71100 110	 	425.00		425.0
6-18-19 12-Tex/16 Ex De	Tun hT	7,458,40	2-00 51	 		7458.40
6.22-16 Travic Saliv	part men		2,388,51			2388.51
,			 	425.40		425.0
			 			
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TOTAL DISBURSEMENTS FROM THIS	PAGE	~ H				
TOTAL DISBURSEMENTS FROM THIS TOTAL DISBURSEMENTS FROM ATTA	CHED PACES	7,458.40	2388.51	4580,00	•	14, 426.91
TOTAL DISBURSMENTS FOR YEAR	OLILU FAGES		<u> </u>	-0		1,7,7,8,7,
_ · · · · · · · · · · · · · · · · · · ·	+ Cash on hand	7,458.40	2,388,51	4.580.00		14,426.91
ENDING FUND BALANCE	+ Checking	0		'0		
06/30/ 2019	+ Savings	482.00	295.68	19,437.38		20,215.00
55,55,7	+ Other	<u> </u>	-0	<i>\oldsymbol{\oldsymbol</i>		
 	= Total		-6	-0		49
TOTAL TO BE ACCOUNTED FOR	- TOTAL	482,00	295.68	19,437.38		
Total Disbursements+Ending Balance (must	-Dans Dall (a)	7,940.40	3684.19	24,017,38		20,215,00
	=rage K1 line 40)	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	~ 7. V/ / . DU	1	34,641.9

STATE OF IOWA DEPARTMENT OF HUMAN SERVICES REPORT OF LOCAL ADMINISTRATIVE EXPENSE

Appancese County Board of Social Welfare

Quarter Ended 063/30/2019

Payments from County General Fund

Claim			Warra	nt	Partic.	Cost	State Office
No.	Payee	<u>item</u>	Date	Num.	Amount	Center	
1	2	3	4	5	6	7	8
	Balley Ofc. Outfitters	Office Supplies \$501.70	4/15/2019	27612	\$488.86		
•	The Office Center	Office Supplies \$42.70	5/6/2019	28091	\$41.61	ļ	
%	Jessica Hinojosa	Janitor \$315.00	5/6/2019	28051	\$78,75		
•	Quill Corp.	Office Supplies \$149.97	6/17/2019	28877	\$146.14		<u> </u>
%	Jessica Hinojosa	Janitor \$225,00	6/17/2019	28827	\$56.25		
•	Ricoh USA	Office Supplies \$51.63	6/17/2019	28883	\$50.31		
					\$0.00		
· 					\$0.00		<u> </u>
·					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00	[
					\$0.00		
					\$0,00		
INDIREC	T COST PER THE 2019-2	020 COST ALLOCATION PLA	N.		\$15,386.75		
					÷ 10,000.70		
							
			'				L
			ľ	TOTAL	\$16,248.67		

TO: State Department of Human Services, Des Moines, Iowa

I herby certify that expeditures for local administrative expenses in the amounts shown above were made and entered in the records of the fund specified.

Local Administrator

^{*} Indicates a percentage of a partial payment of a shared bill 0.0256%. % Indicates DHS only pays 25% towards total bill.

DISTRICT COURT OF APPANOOSE COUNTY REPORT OF FEES COLLECTED

PRISONER ROOM AND BOARD

To the Board of Supervisors of Appanoose County:

the fees collected by the Clerk	Clerk/Clerk's Designee of the District Court of the above hereby certify that the following is a true and correct statement of court for the month of, 20, and e County as per receipt attached.
COUNTY SHARE	OF PRISONER ROOM & BOARD
1000-1000-4440-05-302	Total Prisoner Room & Board Reimbursement 100% General Basic \$
29000-01000-4440-05-301	60% Transfer to Sheriff \$ 1378
Transfer authorized by Appan	oose County Board of Supervisors thisday of
, 20	Signed: Chairperson

Appointments to City of Centerville Planning and Zoning Commission and the Zoning Board of Adjustment.

- 1. Planning and Zoning Commission
- a. Board of Supervisor Designee Linda Rouse (Ph. 641-895-7997)
- b. Resident who lives inside of 2 Mile Extra-Territorial Zone- Blake White (Ph. 641-895-8014)
- 2. Zoning Board of Adjustment
 - a. Board of Supervisor Designee- Mark McGill (Ph. 641-895-037)
 - b. Resident who lives inside of 2- Mile Extra- Territorial Zone- Bob Morris (Ph. 614-895-7305)



2019 MMP Short Form for Annual Update

Facility White Pork # 65977 24391 610th Street Exline, IA 52555

Date Due: 08/01/2019

Date Received: 07/17/2019

Date Approved: 07/24/2019

Owner

White Pork, LLC

Contact

Brian Ritland

Prior to making changes in manure management practices, update the on-site copy to show actual changes. Please select changes below and include all changes in your current, on-site MMP.
T. I have made no changes to my MMP
Till have added acres
Change Crop Rotation or Optimum Yields
Changed Application Method
☑ Used manure analysis
T I am electing to be a small animal feeding operation (SAFO) or facility capacity has changed
T I have made other changes to my MMP Describe :

☐, I sell all manure with a Chapter 200A license through the lowa Department of Agriculture and Land Stewardship. ☐ In addition to selling manure as indicated above, I also apply manure to fields using a manure management plan.

County Notifications

The following counties have been notified:

Appanoose

Animal Unit Capacity / Payment Summary

Animal Type	Total AUC	Total Amount			
Swine Wean to Finish	992.00	\$148.80			

I, Brian Ritland, attest that the information indicated above is accurate and complete.



Appanoose County Treasurers Office

Janet Davis, Treasurer
Courthouse
201 North 12th St
Centerville, IA 52544
Phone: 641-856-3097

Fax: 641-856-8104

Email: jdavis@appanoosecounty.net

July 23, 2019

To: Appanoose County Board of Supervisors
Mark Waits, Chair
Neal Smith
Linda Demry

RE: Outstanding Treasurer's Checks

In accordance with the Code of Iowa, Chapter 331.554(6), checks outstanding for more than one year shall be canceled from the County Treasurer's check register. Therefore, the following Treasurer's checks are now null and void and will be removed from the list of outstanding checks and deposited to US Bank account #196566764.

CK#	Date Issued	Name	Amount
7689	07-19-18	Robert Schwering	\$8.00

ganet Davis

Appanoose County Treasurer

OFFICE OF

COUNTY ENGINEER

APPANOOSE COUNTY

CENTERVILLE IA 52544 641/856-6193

TO:

Appanoose County Board of Supervisors

FROM:

Brad Skinner, PE/LS

RE:

Hiring of Sign Specialist

DATE:

July 29, 2019

The following employee has been hired for Sign Specialist:

Employee Name:

Damon M Hoffman

DOB:

09/30/1995

New Title:

Sign Specialist

Pay Rate/Union:

\$22.36 per hour for 3-month probation, then

\$22.61 per union contract

Telephone:

641-895-9154

Effective Date:

July 29, 2019

Thanks.

Brad Skinner, PEILS

PROJECT

IOWA

DEPARTMENT OF TRANSPORTATION Highway Division

PLANS OF PROPOSED IMPROVEMENTS ON THE

FARM-TO-MARKET SYSTEM APPANOOSE COUNTY

PROJECT NO. FM-C004(107)--55-04 HMA JOINT AND CRACK SEALING PROJECT LOCATION: CO RTE'S J46, 243RD AVE, AND 244TH AVE

INDEX OF SHEETS
DESCRIPTION
TITLE SHEET
LOCATION MAP
ESTIMATE OF QUANTITIES AND TABULATIONS

	MILEAGE SUMMARY		
DIV.	LOCATION	LIN. FT.	MILES
1	CO RTE J46 FROM HWY NO, 5 WEST TO APPANOOSE/WAYNE COUNTY LINE	67,214.4	12.730
1	243RD AVE FROM HMY NO 5 NORTHEAST TO 244TH AVE AND 244TH AVE TO THE SOUTH CITY LIMITS OF MORAVIA	10.982.4	2 080
1	CO RTE \$70 FROM STATE HWY 2 TO CO RTE JIB	57,613.0	10.911
	TOTAL PROJECT LENGTH	135,809.8	25.721

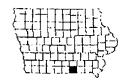
STANDARD ROAD PLANS											
The hallowing Marriard Road Plans ared by serestared applicable to construction spain or title project											
MUNICE MUNICE	DATE	HUMBER	DaffE	NUMBER	DATE						
TC-202	04-21-15	TC-214	10-17-17								
10-211	04-17-12	TC-231	10-15-13		· · · · · ·						
TC-212	04-18-13	1C-233	10-17-17								
10-213	D4-17-12	T									

BOARD OF SUPERVISORS

PROJECT TRAFFIC CONTROL

THROUGH TRAFFIC WILL BE MAINTAINED DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.08, 2017 STANDARD SPECIFICATIONS PLUS CURRENT SUPPLEMENTAL SPECIFICATIONS, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL COMPORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHMAYS" AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (LAC) CHAPTER 130.

THE IOWA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2017 PLUS GENERAL SUPPLEMENTAL SPECIFICATIONS: AND APPLICABLE SUPPLEMENTAL SPECIFICATIONS, DEVELOPMENTAL SPECIFICATIONS, AND SPECIAL PROVISIONS, SHALL APPLY TO CONSTRUCTION ON THIS PROJECT.





I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERMISION AND THAT I AM A DULY UCENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF 104A

Brodley J. Skinner P.E. & P.L.S (11078)

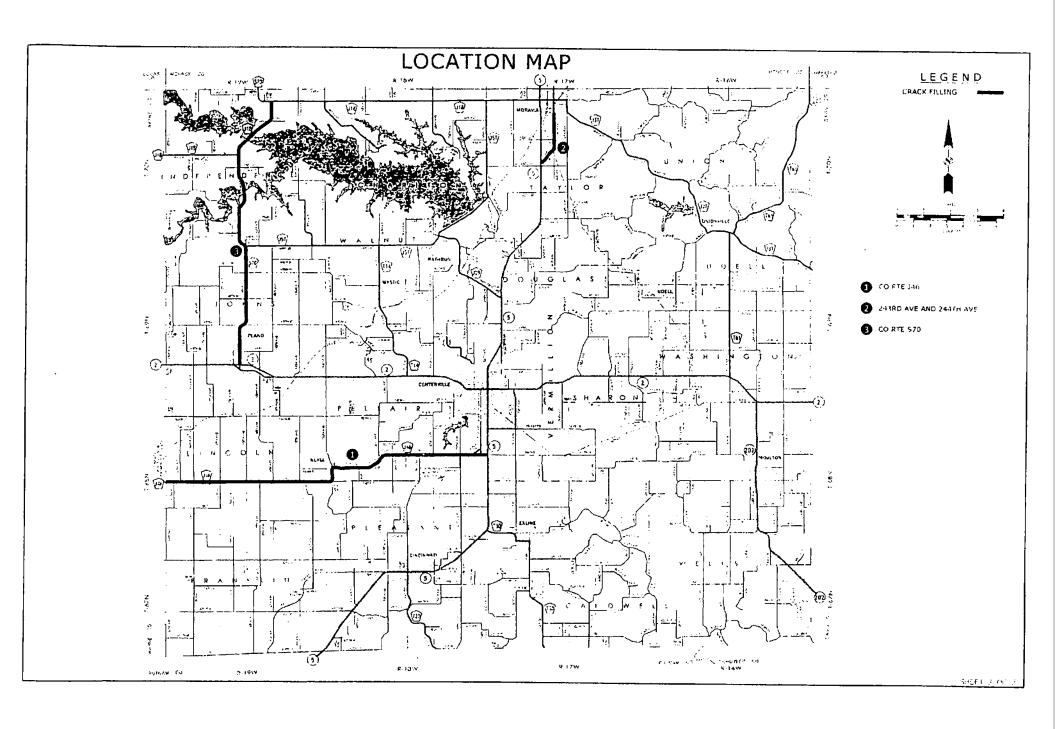
My license renewal date is 12-31-2020 Pages or sheets covered by this

seat: _1-3 3 TOTAL SHEETS

APPANOOSE COUNTY

PROJECT NO. FM-C004(107)--55-04

SHEET NO. 1 OF 3



	ESTIMATE OF QUANTITIES							
REF.	ITEM CODE	ITEM	UNITS	TOTAL				
1	2527-9263109	PAINTED PAVEMENT WARKING, WATERBORNE OR SOLVENT-BASED	STA	4,249.76				
2	2528-8445110	TRAFFIC CONTROL	LS.	1.00				
3	2526-8445113	FLAGGERS	EACH	32				
4	2528-8445115	PILOT CARS	EACH	16				
5	2533-4980005	MOBILIZATION	LS	1.00				
6	2541-1004011	CRACK AND JOINT CLEANING AND SEALING (HMA)	MILE	25.721				
7	2541-1005001	SEALER MATERIAL (HMA)	LBS	57,009				

ESTIMATE REFERENCE INFORMATION:

Hem No. 6 Exact stationing for locations to be determined in the field

QUANTITIES PER ROAD SEGMENT									
ITEM	UNIT	J46	243RD & 244TH AVE	J46					
PAINTED PAVEMENT MARKING	STA	1,939.89	403.49	1906.38					
CRACK AND JOINT CLEANING AND SEALING (HWA)	MILE	12,730	2.080	10.911					
SEALER MATERIAL (HMA)	LBS	25,780	8,316	22,913					

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	Location											Length	(In Stati	ons)								
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3	243rd Ave & 244th Ave		Ĭ		62.11	47.70		109.82	109.62						1	1 1 "					 	
3	\$70			240 07	133.6	269,00		521.45	621.46			I									ļ	
	Length Subtotals		——	499 13	293 01	628 03		1,378 21			├	 			} 	 -			-		١	
	Quantity Factors			0.25	5	125		1	. 1						1							
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