Village of Mukwonago REGULAR MEETING OF THE COMMITTEE OF THE WHOLE OF THE VILLAGE BOARD OF TRUSTEES

Notice of Meeting and Agenda *Monday, January 7, 2019*

Time: **5:30 p.m.**

Place: Mukwonago Municipal Building/Board Room, 440 River Crest Court

Any items not discussed or acted on at this meeting will be forwarded to a meeting of the Village of Mukwonago Committee of the Whole on **Wednesday**, **February 6**, **2019**, **at 5:30 p.m.**, or a different specified date, located at the Mukwonago Municipal Building/Committee Room, 440 River Crest Court.

The Committee of the Whole has the discretion to take up the items listed below in any order.

- 1. Call to Order
- 2. Roll Call
- 3. Committee of the Whole Business

Discussion and Possible Action on the Following Item

- A. Approval of minutes for December 5, 2018 regular Committee of the Whole Meeting
- 4. Committee Reports

Discussion and Possible Action on the Following Items

A. Finance Committee

- 1) Vouchers payable batches
 - a. Payments batch LIBAP-01-2019 \$15,371.07
 - b. Payments batch AP-12-2018-3 \$1,028,874.58
 - c. Payments batch M-12-2018 \$239,549.51
 - d. Payments batch US-12-2018 \$19,217.92
 - e. Payments batch WE-12-2018 \$37,909.06
 - f. Payments batch AP- 1-2019- \$69,774.08
- November 2018 Monthly Treasury Report, Revenue Guideline, and Expenditure Guideline

(This report is from Staff to Committee members. No item in the reports shall be discussed or acted on by Committee members unless it is specifically noted on the agenda that discussion may occur and/or action may be taken on that item. If the Committee wishes to discuss an item in the reports, the Committee will direct that item to be placed on the next Committee agenda.)

Availability of Vendor proposals for Financial Software (information only)

B. Public Works Committee

- Recommendation to the Village Board to accept the UNSP Storm Water grant and authorize the public works director to sign the acceptance letter for the UNPS grant from the Wisconsin DNR
- 2) Recommendation to the Village Board to approve the R&M task order 2019-004 for the Pick N' Save pond retrofit.
- 3) Recommendation to the Village Board to approve Task Order 2019-03 2019

Pavement Rehabilitation Program

- 4) Recommendation to the Village Board to Approve the Holz Pkwy street light LED conversion and authorize the Village President to sign the corresponding WE Energies documents #4301520, #4320726 and #4320728
- 5) Recommendation to the Village Board to Approve the reduction of Fairwinds Phase 5 Letter of Credit to \$504,005.00
- 6) Recommendation to the Village Board to approve the Change Order #5 on the Chapman Farm Blvd. project.
- 7) Staff Direction to proceed with transfer of MUKV1969996004 from Village ownership to the IDC ownership group subject to the six listed items on the agenda request form
- 8) Staff Direction for the IDC's plans to add a Holz Parkway driveway subject to Site Plan approval by the Plan Commission and the Village Board.
- Recommendation to the Village Board to approve Task Order 2019-01 Waste Water Treatment Facility Chemical Storage Building
- 10)Recommendation to the Village Board to approve the Task Order 2019-05 2019 Well & Well Pump Improvements
- 11) Recommendation to the Village Board to approve the WE Energies electric facility backbone extension documents and authorize staff to sign and send payment of \$21,588.40 to WE Energies Senior Service Manager.

C. Village Attorney

1) Review and Possible Recommendation to the Village Board to Approve <u>Ordinance</u> <u>955</u> an Ordinance to amend Sections 18-26, 18-46, 18-76, 18-136 and Repeal Section 18-66 of the Village of Mukwonago Municipal Code regarding State Building, Plumbing and Electrical Code Standards adopted and Incorporated by Reference.

D. Village President

1) Approve a Proclamation for Wisconsin Adult Crossing Guard Recognition Week being the week of January 14-18, 2019

5. Adjournment

It is possible that members of, and possibly a quorum of, members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of individuals with disabilities through appropriate aids and services. For additional information or to request this service, contact the Clerk's Office, 440 River Crest Court, (262) 363-6420, Option 4.

MINUTES OF THE REGULAR COMMITTEE OF THE WHOLE MEETING Wednesday, December 5, 2018

1. Call to Order

Village President Winchowky called the meeting to order at 5:30 p.m. located in the Board Room of the Mukwonago Municipal Building, 440 River Crest Ct.

2. Roll Call

Board Members present: Fred Winchowky, Village President

Jim Decker

Darlene Johnson Karl Kettner Mark Penzkover Jay Vermeulen Jason Wamser

Board Members excused: None

Also present: Mike Michalski, Village Engineer

Ron Bittner, Public Works Director

Mark Blum, Village Attorney Dave Brown, Utilities Director Diana Doherty, Finance Director

John Weidl, Administrator/Economic Development Director

Kevin Schmidt, Police Chief

Cynthia Howard, Recording Secretary

3. Committee of the Whole Business

- A. **Motion** by Decker/Johnson to Approve the minutes from November 7, 2018 regular Committee of the Whole meeting. Motion carried.
- B. **Motion** by Johnson/Decker to reschedule the January 2, 2019 regular Committee of the Whole meeting to Monday, January 7, 2019 at 5:30 p.m. Motion carried.

4. Committee Reports

A. Finance Committee

1. Vouchers payable batches

- a. Payments batch LibAP112018 for \$24,157.78
- b. Payments batch US-11-2018 for \$19,349.79
- c. Payments batch WE-11-2018 for \$34,190.75
- d. Payments batch AP-12-2018-1 for \$579,263.25

Motion by Johnson/Penzkover to approve the Vouchers Payable Batches 1(a-d) for a total amount of \$656,961.57. Motion carried.

2. October 2018 Monthly Treasurer Report, Revenue Guideline, and Expenditure Guideline. Information only; no action was taken.

3. Trustee Compensation

Administrator Weidl reported that he has no update at this time; no action was taken.

4. 2018 Budget for TIDS #4 & 5

Finance Director Doherty reported that these budgets were previously discussed by the Board and 2018 budget was prepared based on 2018 activity to date along with the TID #5 plan.

Motion by Penzkover/Decker to recommend the Village Board adoption of Resolution 2018-76, a Resolution adopting the 2018 budget for TIDS #4 & 5. Motion carried.

5. 2019 Budget for TIDS #3, 4 & 5

Finance Director Doherty reported that the increments were not previously available for the budget hearing; she reported that TID #3 was down by \$37,268 from last year.

Motion by Decker/Penzkover to recommend the Village Board adoption of Resolution 2018-77, a Resolution adopting the 2019 budget for TIDS #3, 4 & 5. Motion carried.

6. 2019 Water Utility Budget

Motion by Decker/Penzkover to recommend the Village Board adoption of Resolution 2018-78, a Resolution adopting the 2018 budget for Water Utility. Motion carried.

7. 2019 Seasonal Summer Staff Wages

Public Works Director Bittner suggested summer seasonal wage rates range between \$9-\$14 per hour. Discussion ensued.

Motion by Decker/Wamser to recommend the Village Board set the wage range for seasonal help between \$9.00 and \$15.00 per hour for 2019. Motion carried.

8. 2019 Wage Rate Resolution

Finance Director Doherty reported that the wage rates were increased by 1.76% for permanent staff member wages, with possible revisions to come for the fire department and public works.

Motion by Johnson; died due to lack of second.

Motion by Johnson/Penzkover to recommend the Village Board adoption of Resolution 2018-79, a Resolution adopting the 2019 Wage Rate Resolution 2018-080, subject to other factors that may affect regarding protective services wages and Motion carried.

9. Exception to 2019 Wage Rate Resolution

Finance Director Doherty gave the Board an overview of the proposed budget **Motion** by Kettner/Penzkover to recommend the Village Board adoption of Resolution 2018-80, a Resolution adopting exceptions to wage rates Resolution 2018--79; Trustee Johnson voted nay. Motion carried.

B. Health and Recreation Committee

1. Mukwonago Tribes Organization

Committee Chair Decker gave the floor to Public Works Director Bittner which reported little communications; consensus to table until further information is received.

C. Judicial Committee

1. Kwik Trip Change of Agent

Committee Chair Wamser gave the floor to Police Chief Schmidt which reported no problems with the request.

Motion by Kettner/Johnson to recommend the Village Board approve the Change of Agent to Barbara J. LeBlanc for Kwik Tip Class A Alcohol License. Motion carried.

D. Personnel Committee

1. Accountant Position

Committee Chair Kettner gave the floor to Finance Director Doherty which reported that the costs of a full time Accountant. Information only; no action was taken.

E. Public Works Committee

1. IDC Waste Management Costs

Trustee Penzkover gave the floor to Village Engineer representative Mike Michalski which summarized the discussion about site contamination. Discussion ensued about IDC's firms requests for cost-sharing, the possibility of future contamination, setting a precedent, costs incurred by IDC as well as the Village, need to gather information reports (i.e. well sample results and studies regarding the subject property).

Motion by Kettner/Wamser to Recommend Village Board Request IDC to present the Village of Mukwonago with data and engineering pertaining to the water tower and right-of-way areas for review by the Village Engineer prior to making any decisions on cost-sharing for the contamination removal. Motion carried.

2. Holz Multi-Use Trail Change Order #2

Village Engineer reported that the overall project costs had been reduced by over \$290,000.

Motion by Decker/Johnson to Recommend Village Board Approval of Holz Multi-Use Parkway Trail Change Order #2 in the amount of \$99,896.40. Motion carried.

Village of Mukwonago Waukesha and Walworth Counties, Wisconsin December 5, 2018 Committee of the Whole Minutes Page 4 of 4

3. TID #5 WE Energies Proposal

Motion by Decker/Johnson to Recommend Village Board approve WE Energies 11/27/2018 proposal for TID #5 Public Improvements in the amount of \$108,161.14. Motion carried.

5. Adjournment

President Winchowky declared the meeting adjourned at 6:02 p.m.

Respectfully Submitted,

Cynthia L. Howard Recording Secretary

Linda Gourdoux Deputy Clerk-Treasurer

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Payments

VILLAGE OF MUKWONAGO

Batch Name	LbAP01/07/19	User Dollar	Amt \$15,371.	07		
	Payments	Computer Dollar	Amt \$15,371.	07		
			\$0.0	 00 In Balance		
Refer 23	069 AMERICA AQUARIA		ψ0.	oo in Balance		
Cash Payment	E 440-5511-5310 Outside	Services	OUTSIDE SERVIC	ES		\$85.00
Invoice 20539	12/6/2018					
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$85.00
Refer 23	070 THE APPPOINTED H	OUSEWIFE _				
Cash Payment	E 440-5511-5310 Outside	Services	OUTSIDE SERVIC	E		\$795.00
Invoice 11-12-2	018 12/30/2018					
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$795.00
Refer 23	071 CLEAN MATS	_				
Cash Payment	E 440-5511-5311 Supplie	s	SUPPLIES			\$78.30
Invoice 46313	12/8/2018					
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$78.30
Refer 23	072 DYNAMIC AWARDS	_				
Cash Payment	E 440-5511-5311 Supplie	s	NAME TAGS			\$15.00
Invoice 15311	9/27/2018				. <u></u>	
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$15.00
Refer 23	073 BAKER & TAYLOR E	NTERTAINME _				
Cash Payment	E 440-5700-5328 Books		BOOKS			\$3,008.31
Invoice NOV-DI	EC 12/30/2018					
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$3,008.31
Refer 23	074 BLOOMS IN BLOOM					
Cash Payment	E 440-5890-5806 Donate	d Fund Expenditu	OUTDOOR PLANT	ERS		\$120.00
Invoice 1720	12/4/2018					
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$120.00
Refer 23	075 BRODART					
•	E 440-5700-5328 Books		BOOKS			\$2,368.47
Invoice NOV-DI						
Transaction Date	e 12/21/2018	(Citizens	111000	Total	\$2,368.47
	076 GALE					
	E 440-5700-5328 Books		BOOKS			\$612.22
Invoice 656640		_	a	444000	T-1-1	4040.00
Transaction Date	e 12/21/2018	(Citizens	111000	Total	\$612.22
-	077 CENTER POINT LAR					
Cash Payment	E 440-5700-5328 Books		BOOKS			\$160.12
Invoice NOV-DI		_			- . - -	
Transaction Date		(Citizens	111000	Total	\$160.12
	078 DEMCO					
•	E 440-5890-5806 Donate	d Fund Expenditu				\$1,565.72
Invoice 650009		_			T -4 .	<u> </u>
Transaction Date	e 12/21/2018	C	Citizens	111000	Total	\$1,565.72
Refer 23	079 DRAGONFLY EMBR	DIDERY _				

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Payments

VILLAGE OF MUKWONAGO

Cash Payment E 440-5890-5806 Donated Fund Expend	itu DONATION			\$204.10
Invoice 15281 12/12/2018	0:1:	444000	Total	# 004.40
Transaction Date 12/21/2018	Citizens	111000	Total	\$204.10
Refer 23080 GRUNAU	-	-		*** 0.40 ** 0
Cash Payment E 440-5511-5395 Repairs & Maintenance	e REPAIRS & MAIN	I		\$2,342.50
Invoice 411411 11/19/2018	C:Ain-an-a	444000	Total	#0.040.F0
Transaction Date 12/21/2018	Citizens	111000	TOTAL	\$2,342.50
Refer 23081 FRISCH LAURA	-			
Cash Payment E 440-5511-5332 Mileage	MILEAGE			\$23.98
Invoice MILEAGE 12/7/2018	0'''	444000	T-4-1	
Transaction Date 12/21/2018	Citizens	111000	Total	\$23.98
Refer 23082 MICROMARKETING LLC	-			
Cash Payment E 440-5700-5328 Books	BOOKS			\$69.75
Invoice 746604 11/30/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$69.75
Refer 23083 MIDWEST TAPE	_			
Cash Payment E 440-5700-5328 Books	BOOKS			\$2,037.46
Invoice 96621197 12/7/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$2,037.46
Refer 23084 AMY MUELLER	-			
Cash Payment E 440-5511-5331 Programming	PROGRAMMING			\$75.00
Invoice 1812 11/26/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$75.00
Refer 23085 MICHALIK MICHELLE	-			
Cash Payment E 440-5511-5332 Mileage	MILEAGE			\$19.29
Invoice NOV 12/13/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$19.29
Refer 23086 OFFICE COPYING EQUIPMENT	_			
Cash Payment E 440-5511-5310 Outside Services	OUTSIDE SERVIC	CES		\$473.11
Invoice AR70641 11/19/2018				
Cash Payment E 440-5511-5310 Outside Services	OUTSIDE SERVIC	CES		\$304.57
Invoice AR72775 12/12/2018				
Cash Payment E 440-5511-5311 Supplies	Supplies			\$10.87
Invoice AR70825 11/26/2018	0:4:	444000	Total	#700 FF
Transaction Date 12/21/2018	Citizens	111000	Total	\$788.55
Refer 23087 PETTY CASH	-			
Cash Payment E 440-5511-5311 Supplies	PETTY CASH			\$66.54
Invoice SEPT-DEC 12/21/2018	DETTY OAGU			# 00.00
Cash Payment E 440-5700-5328 Books	PETTY CASH			\$20.00
Invoice SEPT-DEC 12/21/2018 Cash Payment E 440-5890-5806 Donated Fund Expend	itu DETTV CASU			\$77.39
Invoice SEPT-DEC 12/21/2018	III LIII CASH			φ11.39
Transaction Date 12/21/2018	Citizens	111000	Total	\$163.93
	J			Ţ100.00
Refer 23088 QUILL CORPORATION Cash Payment E 440-5511-5311 Supplies	- SUPPLIES			\$96.98
Invoice 2745829 11/26/2018	OUL LIES			φ 3 0.36
11/20/2010				

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Payments

VILLAGE OF MUKWONAGO

Cash Payment E 440-5511-5311 Supplies	SUPPLIES			\$61.98
Invoice 2959512 11/30/2018				
Cash Payment E 440-5511-5311 Supplies	SUPPLIES			-\$17.32
Invoice 2510229 12/13/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$141.64
Refer 23089 UNIQUE MANAGEMENT	<u> </u>			
Cash Payment E 440-5511-5310 Outside Service	ces OUTSIDE SERV	ICES		\$17.90
Invoice 481387 12/1/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$17.90
Refer 23090 WAUKESHA COUNTY FED	ERATED _			
Cash Payment E 440-5511-5343 Data Lines	DATA LINES			\$600.00
Invoice 505-0000033788 12/5/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$600.00
Refer 23091 GRISHAM CRAIG	<u> </u>			
Cash Payment E 440-5890-5806 Donated Fund	Expenditu GAME			\$78.83
Invoice 12142018 12/14/2018				
Transaction Date 12/21/2018	Citizens	111000	Total	\$78.83
Fund Summary				
,	111000 Citizens			
440 LIBRARY FUND	\$15,371.07			
	\$15,371.07			
Dec Millian Obserbe	**			7
Pre-Written Checks	\$0.00			
Checks to be Generated by the Computer —	\$15,371.07			
Total	\$15,371.07			

Batch Name	AP 12-2018-3	User Dolla	ar Amt \$1,028,874.	58		
	Payments	Computer Dolla	ar Amt \$1,028,874.	58		
			\$0.	 00 In Balance		
Refer	4396 ABT MAILCOM		ψ0.	oo in Balance		
AP Payment	E 100-5142-5312 Printing		2018 TAX BILL FU	LLFILLMENT		\$140.80
Invoice 32703	12/13/2018					
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$140.80
Refer	4397 ABERNATHY SHEA		-			
AP Payment	E 150-5222-5346 Clothin	g Allowance	2018 CLOTHING A	LLOWANCE		\$150.00
Invoice 71225	12/11/2018					
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$150.00
Refer	4398 AM TOWING		-			
AP Payment	E 100-5212-5219 Profess	sional Services	TOWING			\$125.00
Invoice 37949						
AP Payment	E 100-5324-5395 Repairs	& Maintenance	AUTO REPAIR			\$1,990.64
Invoice 22255		D 4/4/0040		044000	Total	
Transaction Da		Due 1/1/2019	Accounts Payable	211000	Total	\$2,115.64
-	4399 AMATO FORD		-			
AP Payment	E 100-5212-5395 Repairs	& Maintenance	HANDLE			\$28.58
Invoice 94754 AP Payment	12/5/2018 E 100-5212-5395 Repairs	2 Maintanana	HANDLE			\$28.58
Invoice 94765	•	& Maintenance	HANDLE			φ20.50
Transaction Da		Due 1/1/2019	Accounts Payable	211000	Total	\$57.16
Refer	4400 ARNOLDS ENVIRON	IMENITAL SED	,			<u> </u>
AP Payment	E 100-5521-5311 Supplie		CONSTRUCTION	UNITS		\$74.00
Invoice 62577	• • • • • • • • • • • • • • • • • • • •					ψσσ
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$74.00
Refer	4401 BARK RIVER TREE	SERVICE, INC				
AP Payment	E 100-5521-5311 Supplie		307 MCDIVITT TRI	EE REMOVAL		\$3,450.00
Invoice 3689	12/21/2018					
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$3,450.00
Refer	4402 BEACON ATHLETIC	S	_			
AP Payment	E 100-5521-5311 Supplie	es	BASE SET			\$969.00
Invoice 04976	70 12/18/2018					
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$969.00
Refer	4403 BRUCE MUNICIPAL	EQUIPMENT	_			
AP Payment	E 100-5347-5311 Supplie	s	FLOAT, BRINEX			\$275.66
Invoice P0920	12/19/2018					
Transaction Da	ate 12/31/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$275.66
Refer	4404 C&MAUTOPARTS	INC	_			
AP Payment	E 100-5212-5395 Repairs	& Maintenance	SQUAD 32			\$126.99
Invoice 28343	5 11/5/2018					
AP Payment	E 100-5241-5395 Repairs	& Maintenance	INSPECTION			\$18.98
Invoice 28489	7 11/27/2018					

AP Payment E 100-5212-5395 Repairs & Maintenance	MINI BULB			\$1.90
Invoice 285558 12/6/2018 Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable	211000	Total	\$147.87
	riocounto i ayabio	211000		ΨΤΤΙ.ΟΙ
Refer 4405 CENTURY SPRINGS BOTTLING AP Payment E 620-8010-8260 Other Chemicals	- WATER/BOTTLE D	ED		\$148.00
Invoice 1335336 11/26/2018	WATER/BOTTLE D	LF		φ140.00
	Accounts Davable	211000	Total	\$148.00
	Accounts Payable	211000	Total	φ140.00
Refer 4406 CERTIFIED LABORATORIES	-			
AP Payment E 620-8010-8270 Operation Supply/Exper	n HEALTHY HANDS			\$157.75
Invoice 364235 12/5/2018	DDLLLIBE AEDOSO	N		¢400.00
AP Payment E 100-5323-5311 Supplies Invoice 3370282 12/11/2018	DRI-LUBE AEROSC)L		\$180.80
	Accounts Dayable	211000	Total	#220 FF
	Accounts Payable	211000	Total	\$338.55
Refer 4407 CHENAULT CAMERON				
AP Payment E 150-5222-5346 Clothing Allowance	CLOTH ALLOW - P.	ANTS		\$8.33
Invoice 7603409 12/19/2018			<u> </u>	
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable	211000	Total	\$8.33
Refer 4408 CINTAS	-			
AP Payment E 100-5323-5311 Supplies	LAUNDRY SERV			\$68.12
Invoice 4013958363 12/20/2018				
AP Payment E 100-5323-5311 Supplies	LAUNDRY SERV			\$68.12
Invoice 4013634748 12/14/2018				0.40.00
AP Payment E 610-6920-6930 Misc General Expenses	LAUNDRY SERV			\$43.23
Invoice 4013634738 12/14/2018 AP Payment E 620-8010-8270 Operation Supply/Exper	LAUNDDV CEDV			\$43.24
AP Payment E 620-8010-8270 Operation Supply/Exper Invoice 401363738 12/14/2018	I LAUNDRY SERV			φ43.24
AP Payment E 100-5323-5311 Supplies	LAUNDRY SERV			\$68.12
Invoice 4014282540 12/28/2018	E TOTAL CENT			Ψ00.12
AP Payment E 610-6920-6930 Misc General Expenses	LAUNDRY SERV			\$43.23
Invoice 4013958338 12/20/2018				
AP Payment E 620-8010-8270 Operation Supply/Exper	1 LAUNDRY SERV			\$43.24
Invoice 4013958338 12/20/2018				
AP Payment E 610-6920-6930 Misc General Expenses	LAUNDRY SERV			\$43.23
Invoice 4014282521 12/28/2018				
AP Payment E 620-8010-8270 Operation Supply/Exper	1 LAUNDRY SERV			\$43.24
Invoice 4014282521 12/28/2018				
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable	211000	Total	\$463.77
Refer 4409 CLEAN MATS	-			
AP Payment E 100-5160-5311 Supplies	WALK OFF MATS			\$74.00
Invoice 46288 12/8/2018				
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable	211000	Total	\$74.00
Refer 4410 CONLEY MEDIA, LLC	_			
AP Payment E 610-6920-6921 Office Supplies & Exper	NATER RATE INC	REASE		\$54.63
Invoice 6362411118 12/4/2018				
AP Payment E 610-6920-6921 Office Supplies & Exper	CONSTRUCTION V	VELL 7		\$29.36
Invoice 6362411118 12/4/2018				

AP Payment E 100-5144-5312 Printing	SPRING 2019 ELECTION		\$31.58
Invoice 6362411118 12/4/2018			.
AP Payment E 100-5341-5395 Repairs & Maintenance	WINTER PARKING ORDINANCE		\$47.09
Invoice 6362411118 12/4/2018 AP Payment E 100-5142-5312 Printing	BUDGET AMENDMENT		\$131.80
Invoice 3275881118 12/4/2018	BODGET AMENDMENT		ψ101.00
AP Payment E 100-5142-5312 Printing	2019 BUDGET		\$197.20
Invoice 3275881118 12/4/2018			
AP Payment E 100-5323-5219 Professional Services	CREW POSITION		\$403.32
Invoice 3275881118 12/4/2018			
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable 211000	Total	\$894.98
Refer 4411 CORE & MAIN LP	-		
AP Payment E 610-6452-6652 Maintenance-Services	REPAIR CLAMP/SADDLE		\$217.14
Invoice J881857 12/5/2018			
AP Payment E 610-6451-6651 Maintenance-Mains	PVC PIPE		\$251.60
Invoice J885796 12/5/2018	FROM OTRADO		# 000 00
AP Payment E 610-6452-6652 Maintenance-Services Invoice J884495 12/12/2018	EPOXY STRAPS		\$389.99
AP Payment E 610-6453-6641 Operation Supply/Exp-T	FLANGE SPACER		\$68.00
Invoice J881842 12/12/2018	I LANGE OF AGEN		φ00.00
AP Payment E 610-6452-6652 Maintenance-Services	EPOXY STRAPS		\$139.21
Invoice J940455 12/19/2018			******
AP Payment E 610-6451-6651 Maintenance-Mains	REP CLP		\$120.00
Invoice J949209 12/20/2018			
AP Payment G 610-134600 T&D Meters	3" METER		\$1,732.70
Invoice J889644 12/13/2018			
AP Payment E 610-6454-6654 Maintenance-Hydrants	CLEVIS W/PIN/RUBBER MAIN VALVE		\$457.98
Invoice J944784 12/19/2018			
AP Payment E 610-6453-6641 Operation Supply/Exp-T	TOUCHREADER		\$485.00
Invoice J944759 12/19/2018		_ =	
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable 211000	Total	\$3,861.62
Refer 4412 DIGGERS HOTLINE	-		
AP Payment E 610-6920-6923 Outside Services Emplo	y DIG SAFE		\$42.45
Invoice 181138301 11/30/2018	212 21 22		***
AP Payment E 620-8030-5310 Outside Services	DIG SAFE		\$42.46
Invoice 181138301 11/30/2018 AP Payment E 100-5344-5219 Professional Services	DIC SAFE		¢40.45
AP Payment E 100-5344-5219 Professional Services Invoice 181138301 11/30/2018	DIG SAFE		\$42.45
	Accounts Payable 211000	Total	\$127.36
	Accounts Fayable 211000	Total	φ127.30
Refer 4413 EAGLE ENGRAVING			
AP Payment E 150-5222-5311 Supplies	ID TAGS		\$19.40
Invoice 2018-5914 12/19/2018		—	
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable 211000	Total	\$19.40
Refer 4414 EBIX	-		
AP Payment E 150-5231-5219 Professional Services	MFD DNG		\$4,521.52
Invoice 9162 11/30/2018			
Transaction Date 12/31/2018 Due 1/1/2019	Accounts Payable 211000	Total	\$4,521.52
Refer 4415 EDGEWOOD VILLAGE, LLC	-		

	5000 Customer D 12/27/2018	eposits	METER DEPOSIT			\$1,000.00
	1/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$1,000.00
Refer 4416 EMER	RGENCY MEDIC	AL PRODUCT	_			
	31-5311 Supplies 12/14/2018		AMBO SUPPLIES			\$1,015.19
AP Payment E 150-523	31-5311 Supplies 12/18/2018		FAMOTIDINE/SUCC	CINYLCHOLINE		\$49.45
AP Payment E 150-523	31-5311 Supplies 12/18/2018		DISP SENSOR/SPL	INT SET		\$377.99
AP Payment E 150-523	31-5311 Supplies 12/20/2018		AMBO SUPPLIES			\$447.14
AP Payment E 150-523	12/20/2018 31-5311 Supplies 12/20/2018		DISP SENSOR			\$27.68
Transaction Date 12/3	1/2018	Due 1/1/2019	Accounts Payable	211000	Total	\$1,917.45
Refer 4418 FAST	ENAL COMPANY	/	_			
AP Payment E 100-533 Invoice 74742	23-5311 Supplies 11/27/2018		FLATBAR			\$36.17
AP Payment E 620-80 Invoice 74896	10-8270 Operatio 12/7/2018	n Supply/Expen	SLEDGE HAMMER/	SHOVELS/PLIERS		\$208.75
AP Payment E 620-80 Invoice 75068	10-8270 Operatio 12/19/2018	n Supply/Expen	44037			\$43.97
Transaction Date 12/3	1/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$288.89
Refer 4419 GENE	SEE AGGREGA	TE CORP				
AP Payment E 610-64	52-6652 Maintena 12/10/2018		STONE/HAULING C	CHRG		\$476.84
AP Payment E 610-64	52-6652 Maintena 12/10/2018	nce-Services	STONE/HAULING C	CHRG		\$279.29
	1/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$756.13
Refer 4420 HAHN	I ACE HARDEWA	ARE	_			
•	21-5311 Supplies 12/28/2018		EXTENSION CORD			\$5.99
AP Payment E 100-533 Invoice DEC18	23-5311 Supplies 12/28/2018		NIPPLES/ELBOW			\$11.75
AP Payment E 150-523 Invoice DEC18	22-5311 Supplies 12/28/2018		BITS/COMB WREN	CH		\$33.26
	23-5311 Supplies 12/28/2018		CRANE TRUCK PAI	RTS		\$198.36
	10-8270 Operatio 12/28/2018	n Supply/Expen	KEYCASES/KEYCR	AFTER		\$57.88
AP Payment E 100-533	23-5311 Supplies 12/28/2018		SPRAY PAINT			\$8.98
AP Payment E 150-523	31-5311 Supplies 12/28/2018		P TOWELS/FASTE	NERS		\$16.05
AP Payment E 100-532	23-5311 Supplies 12/28/2018		ANGLE/FASTENER	S		\$15.70
AP Payment E 620-80	10-8270 Operatio 12/28/2018	n Supply/Expen	DISTILLED WATER			\$4.83

AP Payment E 620-8010-8270 Operation Supply/Ex	pen FLASHLIGHT/PAIN	Т		\$32.37
Invoice DEC18 12/28/2018	LICOT ADDT/AUDDI	E/DUIQUINO		#04.00
AP Payment E 620-8010-8270 Operation Supply/Explored DEC18 12/28/2018	pen HOSE ADPI/NIPPL	-E/BUSHING		\$24.23
	19 Accounts Payable	211000	Total	\$409.40
Refer 4421 HAAS JOYCE				
AP Payment G 150-130450 Ebix Ambulance Receiv	able PATIENT OVERPA	YMENT		\$70.43
Invoice 543800 12/18/2018				
Transaction Date 12/31/2018 Due 1/2/20	19 Accounts Payable	211000	Total	\$70.43
Refer 4422 HACK MARY	-			
AP Payment G 150-130450 Ebix Ambulance Receiv	able INS PAID			\$113.38
Invoice 12433 12/18/2018				
Transaction Date 12/31/2018 Due 1/2/20	19 Accounts Payable	211000	Total	\$113.38
Refer 4424 HOME DEPOT	-			
AP Payment E 100-5512-5821 Improvements	MUSEUM SUPPLIE	S		\$392.14
Invoice 08165 12/26/2018				
AP Payment E 100-5323-5311 Supplies	SALT SHED			\$40.94
Invoice 08652 12/19/2018	40 Assessments Describe	044000	Total	
Transaction Date 12/31/2018 Due 1/2/20	19 Accounts Payable	211000	iotai	\$433.08
Refer 4425 HOWARD CYNTHIA	-	_		
AP Payment E 100-5142-5219 Professional Services	s 12/05/18-12/20/201	8		\$562.50
Invoice 103 12/15/2018	40 4 4 5	044000	Total	# 500.50
Transaction Date 12/31/2018 Due 1/2/20	19 Accounts Payable	211000	Total	\$562.50
Refer 4426 INSITE INSTRUMENTATION GRO				
AP Payment E 620-8010-8330 Maint-Treatment/Disp	oos OXYGEN SENSOR			\$1,266.00
Invoice 150593 12/20/2018		0.4.000	- . 	
	19 Accounts Payable	211000	Total	\$1,266.00
Refer 4431 JEFFERSON FIRE & SAFETY	-			***
AP Payment E 150-5700-5713 Fire Dept Capital Equ	uip COAT/PANTS			\$8,108.00
Invoice 101020 12/27/2018 AP Payment E 150-5222-5395 Repairs & Maintenan	ce NOZZLE			\$53.45
Invoice 100911 12/27/2018	CE NOZZEE			φ33.43
	19 Accounts Payable	211000	Total	\$8,161.45
				73,13
Refer 4432 JOHNS DISPOSAL AP Payment E 100-5345-5390 Street Sweeping Disp	- 20VD R/O & I ANDE	EILL CHRG		\$801.50
Invoice 236245 11/29/2018	JOSA ZUIDIVO & LANDI	ILL CHING		ψ001.30
	19 Accounts Payable	211000	Total	\$801.50
Refer 4433 LANGE ENTERPRISES	,			,
AP Payment E 100-5348-5311 Supplies	- ROAD SIGNS			\$820.32
Invoice 67681 11/29/2018	NOAD GIGING			Ψ020.02
	19 Accounts Payable	211000	Total	\$820.32
Refer 4434 LYNCH CHEVROLET	-			
AP Payment E 430-5700-5711 Police Dept Capital E	- Equi PD CHEV SILVERA	ADO		\$29,943.50
Invoice PO822 12/19/2018	•			
AP Payment E 150-5231-5395 Repairs & Maintenan	ce SERV INV			\$3,851.09
Invoice 4047244 12/18/2013				

Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$33,794.59
-	MARTENS PLBG & H					
	100-5220-5394 Bldg Re	epairs & Mainten	a FD ROOFTOP FU	RN		\$901.00
Invoice 47931	11/7/2018 430-5700-5712 DPW C	anital Favin				f22 427 00
AP Payment E Invoice 48349	12/13/2018	apıtaı Equip	PD FURNACE/AC			\$33,437.00
Transaction Date	12/31/2018	Duo 1/2/2010	Accounts Payable	211000	Total	\$34,338.00
			Accounts Payable	211000	Iotai	\$34,336.00
	MASTERS TOUCH L	_	-			****
	100-5142-5312 Printing 12/14/2018		MAILING SERV PF	ROPERTYTAX		\$820.92
Invoice 60806 AP Payment E	100-5142-5315 Postage	3	MAILING SERV PF	PODERTY TAY		-\$321.33
Invoice P60806	12/14/2018	5	WAILING SLIVET	KOI EKIT TAX		-ψ02 1.00
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$499.59
		Duc 1/2/2013	Accounts I ayabic	211000	. o.u.	Ψ+33.33
	MATZ TRISHA	ulanaa Dagaiyahi	- INC DAID			¢44.00
AP Payment G Invoice 9364	150-130450 Ebix Ambu 12/18/2018	liance Receivabl	IE INS PAID			\$44.90
Transaction Date	12/31/2018	Duo 1/2/2010	Accounts Payable	211000	Total	\$44.90
			Accounts I ayable	211000	Total	Ψ44.90
	NORTHERN LAKE SI	_	- - \^\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	14.410.040		#070.00
AP Payment E Invoice 347947	620-8010-8240 Phosph 12/21/2018	iorous Removai	C WWW SAMPLES 12	/14/2018		\$276.00
Transaction Date	12/31/2018	Duo 1/2/2010	Accounts Payable	211000	Total	\$276.00
		Due 1/2/2019	Accounts Payable	211000	I Otal	\$276.00
	OCONNELL BRIAN		-			****
•	150-130450 Ebix Ambu	ilance Receivabl	le PATIENT OVERPA	AID		\$104.98
Invoice 8394	12/18/2018	D 4/0/0040	Assessments Developed	244000	Total	£404.00
Transaction Date	12/31/2018		Accounts Payable	211000	IUlai	\$104.98
	OLSEN SAFETY EQU	_	-			
	620-8010-8270 Operati	on Supply/Exper	n GLOVES			\$48.72
Invoice 0361217 AP Payment E	12/10/2018	on Supply/Evpor	o CLOVES			\$63.84
Invoice 0361218	620-8010-8270 Operati 12/10/2018	on Supply/⊏xpel	I GLOVES			φ03.04
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$112.56
			Accounts I ayabic	211000	Total	ψ112.30
	THE OSSEO CONST		- 	NO.		¢47,400,50
AP Payment E Invoice PYMT1	610-6450-6650 Maint-D 12/20/2018	JISTI RESELVOII/PI	IP 1-43 TAINN PAINTII	NG		\$47,490.50
Transaction Date	12/31/2018	Duo 1/2/2010	Accounts Payable	211000	Total	\$47,490.50
			Accounts Fayable	211000	Iotai	φ47,490.30
	PAVEMENT MAINTE		-	INID.		* 4 000 00
•	610-235000 Customer	Deposits	METER DEP REFU	JND		\$1,000.00
Invoice 5096	11/14/2018	D 4/0/0040	A	044000	Total	** **********************************
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$1,000.00
	PAYNE & DOLAN					.
	610-235000 Customer	Deposits	REFUND METER I	DEP		\$1,000.00
Invoice 740125	12/27/2018			0.1.1005	.	
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$1,000.00
Refer 4447	PHANTOM LAKES M	GMT DISTRIC	-			

AP Payment E 100-5521-5311 Supplies	2018 LAKE WEEDING		\$2,100.00
Invoice 2018-1 9/15/2018			
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable 211000	Total	\$2,100.00
Refer 4448 PRAXAIR DISTRIBUTION			
AP Payment E 620-8010-8270 Operation Supply/Exper	TANK RENTAL		\$29.15
Invoice 86780275 12/21/2018			, ,
	Accounts Payable 211000	Total	\$29.15
	7,000anto i dyasic 211000		Ψ20.10
Refer 4449 PROHEALTH CARE MEDICAL	-		4
AP Payment E 100-5323-5348 Safety Supplies	L WEGNER		\$178.00
Invoice 2936484 12/3/2018		—	
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable 211000	Total	\$178.00
Refer 4450 QUILL CORPORATION	-		
AP Payment E 150-5700-5721 Fire Administration	MESH CHAIRS (8)		\$1,119.92
Invoice 3564614 12/17/2018			
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable 211000	Total	\$1,119.92
Refer 4451 RAMS CONTRACTING, LTD			
AP Payment E 250-5700-5765 Road Construction	TID 5 PUBLIC IMPROVEMENTS		\$106,570.52
Invoice PYMT2 12/21/2018	Project 3	TID500	Ψ100,070.02
AP Payment E 250-5700-5763 Stormwater Capital Exp	•	11000	\$289.14
Invoice PYMT2 12/21/2018	Project 7	ΓID500	Ψ200111
AP Payment E 250-5700-5762 Wastewater Capital Exp	•		\$453.13
Invoice PYMT2 12/21/2018	Project 3	ΓID500	*
AP Payment E 250-5700-5761 Water Capital Exp	TID 5 PUBLIC IMPROVEMENTS		\$521.33
Invoice PYMT2 12/21/2018	Project 1	ΓID500	, ,
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable 211000	Total	\$107,834.12
	,		
Refer 4452 RUEKERT & MIELKE, INC. AP Payment E 100-5335-5219 Professional Services	- GENL ENG SERV		\$4,566.60
Invoice 125823 11/23/2018	GENE ENG SERV		φ4,300.00
AP Payment E 620-8400-8520 Outside Services Emplo	W SEWER LITH SERV		\$2,048.55
Invoice 125824 11/23/2018	oy develorie deriv		Ψ2,040.00
AP Payment G 100-211400 Billable Disbursements	MIDWEST STORAGE DEV		\$2,013.50
Invoice 125825 11/23/2018	MIDWEST STORWIGE BEV		Ψ2,010.00
AP Payment E 480-5700-5850 Multi-Use Trail	MULTI TRAIL CONSTR SERV		\$5,191.49
Invoice 125826 11/23/2018	Project M	UT001	4 0,10111
AP Payment E 480-5700-5864 Boat Launch	BOAT LAUNCH IMPROVEMENTS		\$4,375.03
Invoice 125827 11/23/2018			
AP Payment E 610-6920-6923 Outside Services Emplo	by GIS ANNUAL SERV 2018		\$1,793.18
Invoice 125828 11/23/2018	•		
AP Payment E 620-8400-8520 Outside Services Emplo	by GIS ANNUAL SERV 2018		\$1,793.17
Invoice 125828 11/23/2018			
AP Payment E 610-6920-6923 Outside Services Emplo	by GIS ANNUAL SERV 2019		\$4,000.00
Invoice 125716 11/23/2018			
AP Payment E 620-8400-8520 Outside Services Emplo	by GIS ANNUAL SERV 2019		\$4,467.00
Invoice 125716 11/23/2018			
			** ***
AP Payment E 100-5611-5219 Professional Services	GIS STREET & HWY		\$2,000.00
	GIS STREET & HWY		\$2,000.00
AP Payment E 100-5611-5219 Professional Services	GIS STREET & HWY GIS SERV 2019 STORM WATER		\$2,000.00 \$4,738.47

AP Payment	E 220-5335-5219 Professional Services	GIS SERV 2019 STORMWATER	TID 3 \$451.53
Invoice 125717	11/23/2018		
AP Payment Invoice 125718	E 100-5241-5219 Professional Services 11/23/2018	GIS SERV 2019 BLD INSP	\$1,320.00
AP Payment	E 250-5335-5219 Professional Services	SUGDEN CONSTR SERV	\$22,206.35
Invoice 125830	11/23/2018	333223332	412,200.00
AP Payment	E 250-5335-5219 Professional Services	SUGDEN CONSTR PHASE 2	\$12,976.39
Invoice 125832	11/23/2018	55552N 55N51N1111622	ψ12,010.00
AP Payment	E 250-5335-5219 Professional Services	SUGDEN BOOSTER STATION	\$6,900.00
Invoice 125831	11/23/2018	COODEN BOOCTER OTHER	Ψ0,000.00
AP Payment	G 100-211400 Billable Disbursements	CHAPMAN FARM ANDERSON F	REVIEW \$84.00
Invoice 125833	11/23/2018		ject EDC006
AP Payment	G 100-211400 Billable Disbursements	CHAPMAN AURORA	\$317.12
Invoice 125834	11/23/2018		ject EDC006
AP Payment	G 100-211400 Billable Disbursements	CHAPMAN KIDS CONN	\$123.12
Invoice 125835	11/23/2018		ject EDC006
AP Payment	E 100-5335-5219 Professional Services	VERNON BOUNDRY AGREE	\$4,859.42
Invoice 125836	11/23/2018	VERNON BOONDIN AGREE	ψ4,009.42
AP Payment	E 480-5700-5861 Road Resurfacing Projec	2017 RD PROGRAM CONSTR S	ERV \$132.00
Invoice 125837	11/23/2018		eject RD0006
AP Payment	G 620-000110 WWTF Septage Receiving		\$6,048.28
Invoice 125838	11/23/2018	WWII SEI TAGE CONSTR	ψ0,040.20
AP Payment	G 610-000109 Well Rehab/Generator Proj	WELL S IRON FILTER DESIGN	\$17,531.00
Invoice 125839	11/23/2018	WELL 3 INCINT IETER DESIGN	ψ17,331.00
AP Payment	E 480-5700-5861 Road Resurfacing Projec	2018 ST PROJECTS	\$231.00
Invoice 125840	11/23/2018		eject RD0006
AP Payment	E 610-6920-6923 Outside Services Employ		\$717.00
Invoice 125841	11/23/2018	110 10002101711101110	Ų 11.00
AP Payment	E 220-5335-5219 Professional Services	DEBACK WETLAND DELINIATION	ON \$774.00
Invoice 125843	11/23/2018		ject DEV002
AP Payment	E 220-5335-5219 Professional Services	DEBACK INFRASTRUCTURE DI	•
Invoice 125842	11/23/2018		ject DEV002
AP Payment	E 620-8400-8520 Outside Services Employ		\$261.50
Invoice 125844	11/23/2018		,
AP Payment	E 610-6920-6923 Outside Services Employ	WELL CONSTRUCT REVIEW	\$188.00
Invoice 125845	11/23/2018		
AP Payment	G 100-211425 Developer Escrow	TRIPLE CROWN DEV REVIEW	\$836.06
Invoice 125846	11/23/2018		oject TID502
AP Payment	G 100-211425 Developer Escrow	SUPER PRODUCTS DEV REVIE	\$1,252.20
Invoice 125847	11/23/2018		oject TID504
AP Payment	G 100-211400 Billable Disbursements	KAYS DANCE CTR	\$381.00
Invoice 125848	11/23/2018		
AP Payment	E 610-6920-6923 Outside Services Employ	2018 SCADA SERV	\$1,195.56
Invoice 125849	11/23/2018		
AP Payment	E 620-8400-8520 Outside Services Employ	2018 SCADA SERV	\$1,195.56
Invoice 125849	11/23/2018		
AP Payment	G 100-211425 Developer Escrow	FAIRWINDS PHASE 5	\$4,404.65
Invoice 125850	11/23/2018	Pro	pject D00007
AP Payment	G 100-211425 Developer Escrow	MINOR ESTATES ADD 4	\$792.00
Invoice 125851	11/23/2018	Pro	pject D00010

AP Payment E 200-5632-	5219 Professional Services	CHAPMAN FARM S	SPEC ASSESS		\$2,480.50
Invoice 125853 11/	23/2018		Project	EDC006	
AP Payment E 200-5335-	5219 Professional Services	CHAPMAN FARM C	CONSTR SERV		\$2,733.11
Invoice 125852 11/	23/2018		Project	EDC006	
AP Payment G 610-00010	08 CIP-Utility Mains Projects	CHAPMAN FARM C	CONTRUCTION		\$415.15
Invoice 125852 11/	23/2018		Project	EDC006	
AP Payment G 620-00010	08 CIP-Utility Mains Projects	CHAPMAN FARM C	CONST SERV		\$311.37
Invoice 125852 11/	23/2018		Project	EDC006	
AP Payment G 100-21140	00 Billable Disbursements	BERG COMM DEV			\$99.00
Invoice 125854 11/	23/2018				
AP Payment E 500-5140-	5219 Professional Services	STORM WATER PE	ERMIT		\$1,479.50
Invoice 125855 11/	23/2018				
AP Payment G 100-21140	00 Billable Disbursements	PRO HEALTH EXP	ANSION		\$264.00
Invoice 125856 11/	/23/2018				
Transaction Date 12/31/20)18 Due 1/2/2019	Accounts Payable	211000	Total	\$136,279.11
Refer 4453 SAWICK	I KAREN	_			
AP Payment G 150-13045	50 Ebix Ambulance Receivabl	le INSURANCE PAID			\$75.28
•	18/2018				
Transaction Date 12/31/20	Due 1/2/2019	Accounts Payable	211000	Total	\$75.28
Defen 4454 CORON		,			
Refer 4454 SOBON		- 2040 CLOTH ALLO			#50.00
	5346 Clothing Allowance /27/2018	2018 CLOTH ALLO	VV		\$50.00
			0.4.000	T -4-1	
Transaction Date 12/31/20)18 Due 1/2/2019	Accounts Payable	211000	Total	\$50.00
Refer 4455 SOMAR	ENTERPRISES	_			
AP Payment E 100-5212-	5347 New Uniform Issue	NAMETAG			\$13.80
Invoice 101252 12/	12/2018				
Transaction Date 12/31/20)18 Due 1/2/2019	Accounts Payable	211000	Total	\$13.80
Refer 4456 STRYKE	R SALES CORP.	_			
AP Payment E 150-5231-	5311 Supplies	SIDEKICK WIPES			\$90.70
Invoice 2550925 12	2/4/2018				
Transaction Date 12/31/20	Due 1/2/2019	Accounts Payable	211000	Total	\$90.70
		,			, ,
	CON CONSULTANTS	- ENC 0/5/40 40/0/40			ФE70 44
,	5219 Professional Services	ENG 8/5/18-12/8/18	1		\$572.11
	/17/2018		044000		
Transaction Date 12/31/20)18 Due 1/2/2019	Accounts Payable	211000	Total	\$572.11
Refer 4458 TRACTO	R SUPPLY CO	_			
AP Payment E 100-5347-	5311 Supplies	WIRE			\$25.98
Invoice 423922 12	2/4/2018				
AP Payment E 100-5348-	5311 Supplies	G2 BULK			\$27.75
Invoice 424235 12	2/6/2018				
Transaction Date 12/31/20)18 Due 1/2/2019	Accounts Payable	211000	Total	\$53.73
Refer 4459 TRILOG	Y CONSULTING	_			
AP Payment E 620-8400-8	8520 Outside Services Emplo	y IMPACT FEE UPDA	ATE		\$27.50
	27/2018	-			•
	8520 Outside Services Emplo	y WATER SEWER RA	ATE STUDY		\$605.00
Invoice 819 12/	27/2018				

Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable	211000	Total	\$632.50
Refer 4460 TUCKER DOULAS	-			
AP Payment G 150-130450 Ebix Ambulance Receivable	PATIENT OVERPA	ID		\$1,224.23
Invoice 9822 12/18/2018			. <u></u>	
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable	211000	Total	\$1,224.23
Refer 4461 UNTI DAVID	-			
AP Payment E 150-5222-5346 Clothing Allowance	CLOTHING ALLOW	/ 2018		\$50.00
Invoice 30455 12/21/2018				
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable	211000	Total	\$50.00
Refer 4462 VERIZON WIRELESS	_			
AP Payment E 150-5221-5225 Telephone	WIRELESS SERV			\$50.12
Invoice 9819609228 12/3/2018				
AP Payment E 150-5221-5225 Telephone	11/13-12/12			\$136.26
Invoice 9820242156 12/3/2018				
AP Payment E 100-5323-5225 Telephone	11/13-12/12			\$56.10
Invoice 9820242156 12/3/2018				
AP Payment E 610-6920-6921 Office Supplies & Expen	11/13-12/12			\$51.44
Invoice 9820242156 12/3/2018				
AP Payment E 620-8400-8510 Office Supplies & Expen	11/13-12/12			\$51.45
Invoice 9820242156 12/3/2018				
AP Payment E 100-5141-5225 Telephone	11/13-12/12			\$128.37
Invoice 9820242155 12/3/2018				****
AP Payment E 100-5241-5225 Telephone	11/13-12/12			\$135.98
Invoice 9820242155 12/3/2018	44/40 40/40			# 405.00
AP Payment E 150-5221-5225 Telephone	11/13-12/12			\$195.32
Invoice 9820242155 12/3/2018 AP Payment E 100-5323-5225 Telephone	11/13-12/12			\$235.19
AP Payment E 100-5323-5225 Telephone Invoice 9820242155 12/3/2018	11/13-12/12			φ 2 33.19
AP Payment	11/13-12/12			\$237.90
Invoice 9820242155 12/3/2018	11/10 12/12			Ψ207.00
AP Payment E 620-8400-8510 Office Supplies & Expen	11/13-12/12			\$237.89
Invoice 9820242155 12/3/2018				, , ,
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable	211000	Total	\$1,516.02
Refer 4464 WANASEK CORP				
AP Payment E 610-6451-6651 Maintenance-Mains	CLARENDON REP	AIR		\$4,520.17
Invoice 9308 12/21/2018				* 1,5==111
	Accounts Payable	211000	Total	\$4,520.17
	,			
Refer 4467 THE WATERMAN INC. AP Payment G 610-235000 Customer Deposits	- METER DEP REFU	IND		\$1,000.00
Invoice 51568 12/13/2018	WETER DEL RELO	IND		Ψ1,000.00
	Accounts Payable	211000	Total	\$1,000.00
	Accounts Fayable	211000	Total	\$1,000.00
Refer 4472 WAUKESHA CTY TREASURER	-	INC		AE4.4 2
AP Payment E 100-5212-5219 Professional Services	SHF4 INMATE BILL	ING		\$51.42
Invoice 240 12/11/2018	EDD4 DADIO EOU	ID DILLING		#040.00
AP Payment E 150-5222-5395 Repairs & Maintenance	EPR1 RADIO EQU	IP BILLING		\$319.26
Invoice 318 12/20/218 Transaction Data 12/24/2018 Pug 1/2/2010	Accounts Devel-	211000	Total	#070.00
Transaction Date 12/31/2018 Due 1/2/2019	Accounts Payable	211000	Total	\$370.68

\$33.52

\$39.06
otal \$72.58
\$1,000.00
\$4,453.10
\$7,766.00
\$448,474.03
\$3,176.00
\$3,596.99
otal \$468,466.12
, 100, 10
#25.64
\$35.64
otal \$35.64
\$171.89
otal \$171.89
\$1.95
\$2.67
\$2.66
otal \$7.28
\$296.68
otal \$296.68
\$2,637.97
\$142.50
\$66.50

AP Payment G 100-211425 Developer Escrow CHAPMAN FARM FINAL PLAT	\$291.50
Invoice M0765-2018 12/31/2018 Project D00021	
AP Payment G 100-211400 Billable Disbursements COUSINS SUB EXT REMODEL Invoice M0766-2018 12/31/2018	\$33.50
AP Payment G 100-211400 Billable Disbursements EDGEWOOD MEADOWS CONDOS	\$241.50
Invoice M0767-2018 12/31/2018	
AP Payment G 100-211425 Developer Escrow FOX ST TOWNHOMES	\$16.50
Invoice M0767-2018 12/31/2018 Project D00026 AP Payment G 100-211400 Billable Disbursements IDC CORP	¢550 50
Invoice M0769-2018 12/31/2018	\$558.50
AP Payment G 100-211400 Billable Disbursements KAYS ACADEMY OF DANCE	\$479.50
Invoice M0770-2018 12/31/2018	
AP Payment G 100-211400 Billable Disbursements MAPLE CENTER	\$41.50
Invoice M0771-2018 12/31/2018 AR Province C 400 244425 Poycloner Feerous MEADOW! AND TOWN! OMES	¢422 E0
AP Payment G 100-211425 Developer Escrow MEADOWLAND TOWNHOMES Invoice M0772-2018 12/31/2018 Project D00025	\$133.50
AP Payment G 100-211425 Developer Escrow PROHEALTH ADDITION	\$60.14
Invoice M0773-2018 12/31/2018 Project D00027	,
AP Payment G 100-211400 Billable Disbursements TACO BELL EXT REMODEL	\$184.00
Invoice M0774-2018 12/31/2018	
AP Payment G 100-211400 Billable Disbursements VERIZON SITE ARCH PLAN	\$166.25
Invoice M0775-2018 12/31/2018 AP Payment E 100-5632-5219 Professional Services VERNON BOUNDARY AGREE	\$58.50
Invoice M0776-2018 12/31/2018	ψ30.30
AP Payment G 100-211400 Billable Disbursements WITTBROT REZONING	\$150.00
Invoice M0777-2018 12/31/2018	
Transaction Date 12/31/2018 Due 1/2/2019 Accounts Payable 211000 Total	\$5,261.86
Refer 4490 BROOKS TRACTOR	
AP Payment E 620-8010-8330 Maint-Treatment/Dispos SERV TRUCK/LABOR/PARTS	\$997.94
Invoice 277590 12/18/2018	
Transaction Date 12/31/2018 Due 1/2/2019 Accounts Payable 211000 Total	\$997.94
Refer 4491 CHEMTRADE CHEMICALS US LLC	*** *** *** ** ** ** **
AP Payment E 620-8010-8240 Phosphorous Removal C HYPER+ION Invoice 92540278 12/19/2018	\$8,504.35
Transaction Date 12/31/2018 Due 1/2/2019 Accounts Payable 211000 Total	\$8,504.35
Refer 4492 HAWKINS WATER TREATMENT	ψο,σσ 1.σσ
AP Payment E 610-6300-6631 Chemicals CHEMICALS	\$3,093.10
Invoice 4417722 12/20/2018	ψο,σσο. το
Transaction Date 12/31/2018 Due 1/2/2019 Accounts Payable 211000 Total	\$3,093.10
Refer 4493 HIPPENMEYER, REILLY _	
AP Payment E 100-5130-5219 Professional Services MISC MATTERS	\$1,338.75
Invoice 47175 12/31/2018	
AP Payment E 610-6920-6923 Outside Services Employ UTILITIES GIBSON DEF ASSESS	\$245.00
Invoice 47174 12/31/2018 AR Payment F 620 9400 9520 Outside Services Employ LITH ITIES CIRSON DEE ASSESS	#04E.00
AP Payment E 620-8400-8520 Outside Services Employ UTILITIES GIBSON DEF ASSESS Invoice 47174 12/31/2018	\$245.00
AP Payment E 100-5130-5219 Professional Services ORDINANCE/RESOLUTION	\$227.50
Invoice 47168 12/31/2018	

AP Payment	G 100-211425 Develope	r Escrow	FAIRWINDS SUBD	IVISION		\$70.00
Invoice 47165	12/31/2018				Project D00007	440-00
AP Payment	G 100-211400 Billable D	isbursements	MINORS SUBDIVIS	SION		\$105.00
Invoice 47167 AP Payment	12/31/2018 E 220-5130-5219 Profes	cional Santicas	ALDI SPECIAL AS	SESSMEN	IT	\$140.00
Invoice 47162	12/31/2018	Sioriai Services	ALDI SPECIAL AS	SESSIVIEN	N I	φ140.00
AP Payment	G 100-211400 Billable D	isbursements	TERONOMY			\$665.00
Invoice 47172	12/31/2018					Ψ000.00
AP Payment	E 240-5130-5219 Profes	sional Services	TID4 915			\$385.00
Invoice 47173	12/31/2018					
AP Payment	G 100-211425 Develope	r Escrow	TID5 BANKERWIR	E		\$35.00
Invoice 47169	12/31/2018				Project TID501	
AP Payment	G 100-211400 Billable D	isbursements	TID5 MALCOLM			\$647.50
Invoice 47170	12/31/2018					
AP Payment	G 100-211425 Develope	r Escrow	TID5 NB LINCOLN			\$140.00
Invoice 47171	12/31/2018	h	DOV OF LE OTODA	05	Project TID504	#405.00
AP Payment Invoice 47163	G 100-211400 Billable D 12/31/2018	isbursements	BOX SELF STORA	GE		\$105.00
AP Payment	G 100-211400 Billable D	ichurcamente	CAMPBELL/VERIZ	'ON		\$70.00
Invoice 47164	12/31/2018	ispuisements	CAIVII DELE/VEIXIZ	.011		Ψ10.00
AP Payment	G 100-211400 Billable D	isbursements	IDC			\$105.00
Invoice 47166	12/31/2018					,
AP Payment	E 100-5130-5219 Profes	sional Services	PROSECUTION			\$1,380.00
Invoice 47176	12/31/2018					
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$5,903.75
Refer 44	94 JCH WATER METER	R TESTING	-			
AP Payment	E 610-6453-6653 Mainte	nance-Meters	TEST (11) WATER	METERS		\$2,850.00
Invoice 20060	12/13/2018					
Transaction Date	12/31/2018	Due 1/2/2019	Accounts Payable	211000	Total	\$2,850.00
Refer 44	95 MUSSON BROTHER	RS	-			'
AP Payment	E 200-5700-5821 Improv	rements	CHAPMAN FARM	BLVD		\$120,904.56
Invoice PYMT7	12/26/2018				Project EDC006	
Transaction Date	12/31/2018	Due 1/3/2019	Accounts Payable	211000	Total	\$120,904.56
Refer 44	96 NATURAL LANDSCA	APES, INC	-			
AP Payment	E 100-5521-5311 Supplie	es	2018 VEGETATION	N MGMT		\$1,500.00
Invoice 1709	12/28/2018					
Transaction Date	12/31/2018	Due 1/3/2019	Accounts Payable	211000	Total	\$1,500.00

Current Period: December 2018

Fund	Summary
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211000 Accounts Payable 100 GENERAL FUND \$55,424.04 150 FIRE/AMBULANCE FUND \$22,791.90 200 COMMUNITY DEVELOPMENT FUND \$126,118.17 220 TID#3 - GENERAL \$7,697.28 240 TID#4 \$385.00 250 TID #5 \$618,097.59 430 CAPITAL EQUIPMENT FUND \$63,380.50 480 CAPITAL IMPROVEMENT FUND \$9,929.52 500 STORM WATER UTILITY \$1,479.50 610 WATER UTILITY FUND \$94,204.55 620 SEWER UTILITY FUND \$29,366.53 \$1,028,874.58

 Pre-Written Checks
 \$0.00

 Checks to be Generated by the Computer
 \$1,028,874.58

 Total
 \$1,028,874.58

Page 1

VILLAGE OF MUKWONAGO

Payments

M-12-2018	User Dollar Amt	\$239,549.51			
Payments	Computer Dollar Amt	\$239,549.51			
		\$0.00	- In Balance		
377 WE ENERGIES	<u>Ck# 0</u>	26308 12/6/2018			
E 250-5700-5764 Ca	ble/Electric Capital Ex S83	BOXHORN			\$108,161.14
8 12/6/2018					
e 12/28/2018	Citize	ns	111000	Total	\$108,161.14
378 VANTAGEPOIN	T TRANSFER AGEN Ck# 0	26311 12/14/201	<u>8</u>		
G 100-215250 Defer	red Compensation DEF	COMP DED 12/1	4/18		\$2,088.80
42018 12/14/2018	;				
G 440-215250 Defer	red Compensation DEF	COMP DED 12/1	4/18		\$574.42
42018 12/14/2018	1				
	•	COMP DED 12/1	4/18		\$183.82
	•	COMP DED 12/1	4/18		\$211.68
e 12/28/2018	Citize	ns	111000	Total	\$3,058.72
379 WAUKESHA CT	Y TREASURER Ck# 0	26312 12/17/201	<u>8</u>		
G 720-121100 Overp	payment/Refund of Tax HAF	RT TYLER			\$21.06
12/17/2018	;				
E 440-5511-5311 Su	pplies SKY	BOUND CANINE	ENTERTAINMENT	Γ	\$300.00
	• •	ELLER AMY			\$75.00
	=	EGRATED COLLE	EGE PLANNING		\$65.00
		N AIMED ELINIDO			# 400.40
		LAIMED FUNDS			\$106.42
		no	111000	Total	\$567.48
				iotai	φ307.46
		HTING @ HOLZ/F	PERKINS		\$4,433.79
e 12/28/2018	Citize	ns	111000	Total	\$4,433.79
381 CLARK COUNT	/ SHERIFF Ck# 0	26395 12/21/201	<u>8</u>		
G 100-233200 Reim	burse Warrants/Partial BON	ID J LETENDRE	DOB 01/24/1981		\$500.00
25 12/21/2018	1				
e 12/28/2018	Citize	ns	111000	Total	\$500.00
382 MUKWONAGO I	PROFESSIONAL FI Ck# 0	26420 12/28/201	8		
G 150-215500 Union	Dues Payable DEC	: 18 UNION DUES	3		\$225.00
12/28/2018					
		ns	111000	Total	\$225.00
383 VILLAGE OF MI	IKWONAGO MRA Ck# 0	26421 12/28/201	8		
			<u>~</u>		\$1,156.98
		,			Ţ.,. 33.30
		18 DAVROLL			\$252.95
G 150-215350 Flexio	le Spending Contributi DEC	, IO I A I INOLL			φ232.93
	Payments Barrier WE ENERGIES E 250-5700-5764 Ca B	Payments Computer Dollar Amt	Section	Payments Computer Dollar Amt \$239,549.51 \$0.00 In Balance \$0.077 WE ENERGIES Ck# 026308 12/6/2018 E 250-5700-5764 Cable/Electric Capital Ex \$83/BOXHORN	Payments Computer Dollar Amt \$239,549.51 \$0.00 In Balance \$0

	Texible Spending Contrib	uti DEC 18 PAYROLL			\$70.25
Invoice DEC18 12/28/3 Transaction Date 12/28/2018	2018	Citizens	111000	Total	\$1,480.18
		-		Total	φ1,460.16
	GO PROFESSIONAL PO				#405.00
Cash Payment G 100-215500 L	•	DEC 18 UNION DU	JES		\$425.00
Invoice DEC18 12/28/2	2010	0	111000		* 405.00
Transaction Date 12/28/2018		Citizens	111000	Total	\$425.00
Refer 4385 AFLAC		Ck# 026423 12/28/2	018		
	Supplemental Insurance F	Pa DEC INS PYMT			\$355.16
Invoice 589509 12/28/3					40.400
	Supplemental Insurance F	Pa DEC INS PYMT			\$249.50
Invoice 589509 12/28/3		DECINO DVMT			#40.00
	Supplemental Insurance F	Pa DECINSPYMI			\$49.80
	zu io Supplemental Insurance F	Do DECING DVMT			\$51.70
Invoice 589509 12/28/3		TA DECINOPTIVIT			φ31.70
Transaction Date 12/28/2018	2010	Citizens	111000	Total	\$706.16
				Total	Ψ700.10
	ST RETIREMENT SERV				4-04.00
Cash Payment G 100-215250 E		457 DED PD 12/14			\$521.00
Invoice PD1214218 12/14/2		457 DED DD 40/44			#115.00
Cash Payment G 150-215250 E Invoice PD1214218 12/14/2	•	457 DED PD 12/14			\$115.00
Invoice PD1214218 12/14/5 Cash Payment G 610-215250 E		457 DED PD 12/14			\$96.28
Invoice PD1214218 12/14/2		437 DED FD 12/14			φ90.20
Cash Payment G 620-215250 D		457 DED PD 12/14			\$103.72
Invoice PD1214218 12/14/2		437 DED 1 D 12/14			Ψ100.72
Transaction Date 12/28/2018	2010	Citizens	111000	Total	\$836.00
	TDUOT 51 11 10 0				φοσο.σσ
Refer 4387 EMPLOYEE		Ck# 006253 12/14/2			#2F 00F 20
	lealth Insurance Payable	DEC 18 125 HEAL	IH		\$35,895.32
	zu io lealth Insurance Payable	DEC 18 125 HEAL	т⊔		\$2,922.39
Invoice DEC18 12/14/2		DEC 10 123 FIEAL	111		φ2,922.39
	lealth Insurance Payable	DEC 18 125 HEAL	TH		\$6,303.31
Invoice DEC18 12/14/2		DEO 10 120 MEAL			ψ0,303.31
Cash Payment G 620-215300 H		DEC 18 125 HEAL	TH		\$2,917.94
Invoice DEC18 12/14/2					* _,• · · · · ·
	lealth Insurance Payable	DEC 18 125 HEAL	TH		\$1,050.42
Invoice DEC18 12/14/2					. ,
Transaction Date 12/28/2018		Citizens	111000	Total	\$49,089.38
Refer 4388 HASLER MA	AILING SOLUTIONS	Ck# 006255 12/20/2	010		-
Cash Payment E 100-5142-531		POSTAGE	.010		\$3,000.00
Invoice DEC18 12/20/3	=	TOSTAGE			ψ3,000.00
Transaction Date 12/28/2018	2010	Citizens	111000	Total	\$3,000.00
				i Otai	φ3,000.00
	A LIFE INSURANCE	Ck# 026396 12/21/2	<u>018</u>		A. A== -:
	ife Insurance Payable	JAN 19 PREMIUM			\$1,058.06
Invoice JAN18 12/21/3	2018				

JAN 19 PREMIUM			\$105.74
IAN 40 DDEMILINA			#400.0 F
JAN 19 PREMIUM			\$163.35
IANI 10 DDEMILIM			\$31.16
JAN 19 PREMIUM			φ31.10
JAN 19 PREMILIM			\$48.50
O/ III TO I TIENII ONI			Ψ-0.00
Citizens	111000	Total	\$1,406.81
		Total	Ψ1,+00.01
			# 504.00
457 DED PD 12282	018		\$521.00
457 DED DD 40000	040		¢445.00
457 DED PD 12282	018		\$115.00
457 DED DD 40000	018		\$400.00
401 DED PD 12282	.010		\$100.00
457 DED DD 12282	018		\$100.00
437 DED FD 12202	.010		φ100.00
Citizens	111000	Total	\$836.00
		Total	ψ000.00
			005.075.54
NOV 18 RETIREME	EIN I		\$35,875.51
NOV/ 40 DETIDEME	-NIT		¢40,000,04
NOV 18 RETIREME	EIN I		\$10,823.24
NOV/ 19 DETIDEME	ENIT		\$7,492.16
NOV 10 KETIKLIVIL	INI		\$7,492.10
NOV 18 PETIPEME	ENT		\$25.72
NOV TO IVETIVE WIL	-111		Ψ23.72
NOV 18 RETIREME	-NT		\$2,373.28
140V TO ILL TITLE WE	-111		Ψ2,57 5.20
NOV 18 RETIREME	-NT		\$2,287.58
TOV TOTAL TITLE INC.			Ψ2,207.00
NOV 18 RETIREME	ENT		\$0.22

Citizens	111000	Total	\$58,877.71
Ck# 006250 12/14/20	118		· · ·
			\$231.98
DECTATIOLETE	LO		Ψ201.90
DEC PAYROLL FE	FS		\$231.96
JEO! MINOLET EI			Ψ201.00
DEC PAYROLL FF	ES		\$231.96
320	- -		Ψ201.00
s DEC PAYROLL FE	ES		\$231.96
· · · · · · · · · · · · · · · · · · ·			,
DEC PAYROLL FE	ES		\$231.96
Citizens	111000	Total	\$1,159.82
	JAN 19 PREMIUM JAN 19 PREMIUM JAN 19 PREMIUM Citizens Ck# 006257 12/26/20 457 DED PD 12282 457 DED PD 12282 457 DED PD 12282 Citizens Ck# 006258 12/27/20 NOV 18 RETIREME Citizens Ck# 006259 12/14/20 DEC PAYROLL FEI DEC PAYROLL FEI DEC PAYROLL FEI S DEC PAYROLL FEI S DEC PAYROLL FEI DEC PAYROLL FEI S DEC PAYROLL FEI D S DEC PAYROLL FEI S DEC PAYROL	JAN 19 PREMIUM JAN 19 PREMIUM Citizens 111000 Ck# 006257 12/26/2018 457 DED PD 12282018 457 DED PD 12282018 457 DED PD 12282018 Citizens 111000 Ck# 006258 12/27/2018 NOV 18 RETIREMENT Citizens 111000 Ck# 006259 12/14/2018 DEC PAYROLL FEES DEC PAYROLL FEES DEC PAYROLL FEES	JAN 19 PREMIUM JAN 19 PREMIUM Citizens 111000 Total Ck# 006257 12/26/2018 457 DED PD 12282018 457 DED PD 12282018 457 DED PD 12282018 Citizens 111000 Total Ck# 006258 12/27/2018 NOV 18 RETIREMENT Citizens 111000 Total Ck# 006259 12/14/2018 DEC PAYROLL FEES DEC PAYROLL FEES DEC PAYROLL FEES DEC PAYROLL FEES

Payments

Cash Payment G 100-215250 Deferred Compensation				
Odon aymon O 100 2 10200 Deletted Competibation	457 DED PD 12/28/1	18		\$2,265.04
Invoice PD1228 12/28/2018				
Cash Payment G 150-215250 Deferred Compensation	457 DED PD 12/28/1	18		\$6.07
Invoice PD1228 12/28/2018				
Cash Payment G 440-215250 Deferred Compensation	457 DED PD 12/28/1	18		\$429.24
Invoice PD1228 12/28/2018				
Cash Payment G 610-215250 Deferred Compensation	457 DED PD 12/28/1	18		\$167.40
Invoice PD1228 12/28/2018				
Cash Payment G 620-215250 Deferred Compensation	457 DED PD 12/28/1	18		\$204.92
Invoice PD1228 12/28/2018				, ,
Transaction Date 12/28/2018	Citizens	111000	Total	\$3,072.67
				70,01
Refer 4394 TASC	Ck# 006260 12/27/20	<u>18</u>		4-0.00
Cash Payment E 620-8400-8560 Misc General Expense	FSA 1ST QTR 2019			\$78.28
Invoice 1423911 12/25/2018				
Cash Payment E 610-6920-6930 Misc General Expenses	FSA 1ST QTR 2019			\$58.71
Invoice 1423911 12/25/2018				
Cash Payment E 440-5511-5399 Other	FSA 1ST QTR 2019			\$117.40
Invoice 1423911 12/25/2018				
Cash Payment E 150-5221-5399 Other	FSA 1ST QTR 2019			\$136.97
Invoice 1423911 12/25/2018				
Cash Payment E 100-5241-5399 Other	FSA 1ST QTR 2019			\$39.12
Invoice 1423911 12/25/2018				
Cash Payment E 100-5211-5399 Other	FSA 1ST QTR 2019			\$195.68
Invoice 1423911 12/25/2018				
Cash Payment E 100-5212-5399 Other	FSA 1ST QTR 2019			\$195.68
Invoice 1423911 12/25/2018				
Cash Payment E 100-5213-5311 Supplies	FSA 1ST QTR 2019			\$39.12
Invoice 1423911 12/25/2018				
Cash Payment E 100-5142-5399 Other	FSA 1ST QTR 2019			\$117.40
Invaling 4400044 40/05/0040				* * * * * * * * * * * * * * * * * * * *
Invoice 1423911 12/25/2018				*******
	FSA 1ST QTR 2019			\$156.54
Invoice 1423911 12/25/2018 Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018	FSA 1ST QTR 2019			
Cash Payment E 100-5323-5311 Supplies	FSA 1ST QTR 2019 Citizens	111000	Total	
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018	Citizens		Total	\$156.54
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC	Citizens Ck# 006261 12/27/20	<u>18</u>	Total	\$156.54 \$1,134.90
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense	Citizens	<u>18</u>	Total	\$156.54
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69 \$49.60
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5241-5399 Other	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5241-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69 \$49.60 \$16.53
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5241-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5211-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69 \$49.60
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5241-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5211-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69 \$49.60 \$16.53
Cash Payment E 100-5323-5311 Supplies Invoice 1423911 12/25/2018 Transaction Date 12/28/2018 Refer 4395 TASC Cash Payment E 620-8400-8560 Misc General Expense Invoice 1426230 12/25/2018 Cash Payment E 610-6920-6930 Misc General Expenses Invoice 1426230 12/25/2018 Cash Payment E 440-5511-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 150-5221-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5241-5399 Other Invoice 1426230 12/25/2018 Cash Payment E 100-5211-5399 Other Invoice 1426230 12/25/2018	Citizens Ck# 006261 12/27/20 1ST QTR 2019 HRA	<u>18</u>	Total	\$156.54 \$1,134.90 \$33.07 \$49.60 \$82.69 \$49.60 \$16.53

Cash Payment E 100-5213-5311 Supplies	1ST QTR 201	9 HRA		\$16.53
Invoice 1426230 12/25/2018 Cash Payment E 100-5142-5399 Other	1ST QTR 201	O HPA		\$66.14
Invoice 1426230 12/25/2018	101 Q11 201	311100		ψ00.14
Cash Payment E 100-5323-5311 Supplies	1ST QTR 201	9 HRA		\$49.60
Invoice 1426230 12/25/2018				
Transaction Date 12/28/2018	Citizens	111000	Total	\$578.75
Fund Summary				
•	111000 Citizen	s		
100 GENERAL FUND	\$85,066.40			
150 FIRE/AMBULANCE FUND	\$15,233.42			
250 TID #5	\$108,161.14			
440 LIBRARY FUND	\$15,839.78			
480 CAPITAL IMPROVEMENT FUND	\$4,433.79			
500 STORM WATER UTILITY	\$25.72			
610 WATER UTILITY FUND	\$4,392.43			
620 SEWER UTILITY FUND	\$6,269.35			
720 TAX ESCROW AGENCY FUND	\$127.48			
	\$239,549.51			
Pre-Written Checks	\$239,549.51			
Checks to be Generated by the Computer	\$0.00			
Total	\$239,549.51			

Payments

Batch Name	US-12-2018	User Dollar A	ımt \$19,217.92		
	Payments	Computer Dollar A	•		
			\$0.00	In Balance	
Refer 2	3092 <i>US BANK</i>	Ck	# 006256 12/26/2018		
	E 100-5144-5311 Suppl	-	POST ELECTION LUN		\$32.02
Invoice DEC18					*
Cash Payment	E 100-5141-5398 Emplo	yee Recognition [ONATION PANCREA	ATIC ORG	\$75.00
Invoice DEC18	8 6347 12/17/2018				
Cash Payment	E 100-5142-5335 Traini	ng & Travel (CLERK/TREAS INSTIT	ΓUTE \$	475.00
Invoice DEC1	8 6347 12/17/2018				
Cash Payment	E 100-5241-5335 Traini	ng & Travel F	ROBIN UDC TRAINING	G \$-	470.50
Invoice DEC18					
	E 100-5141-5399 Other	5	SHOES FOR ROTARY	DONATION	\$28.66
Invoice DEC18		_			
	E 100-5211-5399 Other	\$	SHOES FOR ROTARY	DONATION	\$28.67
Invoice DEC18			NIOEO EOD DOTADA	(DONATION	# 00.07
	E 100-5323-5311 Suppl	es s	SHOES FOR ROTARY	DONATION	\$28.67
Invoice DEC18	8 2380 12/17/2018 E 100-5141-5399 Other	(CHAMBER PARADE		\$87.94
Invoice DEC18		(DI IAIVIDEN FANADE		φ01.9 4
	E 100-5141-5335 Traini	ng & Travel F	воок		\$19.22
Invoice DEC18		ig a riavei	300K		Ψ10.22
	E 100-5241-5399 Other	L	UNCH W CRAIG V		\$36.99
Invoice DEC18					
Cash Payment	E 100-5241-5311 Suppl	es (GRAINGER	:	\$94.59
Invoice DEC18	8 4952 12/17/2018				
Cash Payment	E 430-5700-5711 Police	Dept Capital Equi S	SQUADS & EQUIP	\$	626.53
Invoice DEC18	8 3064 12/17/2018				
Cash Payment	E 100-5211-5311 Suppl	es (OFFICE SUPPLIES	:	\$33.27
Invoice DEC18	8 8378 12/17/2018				
	E 100-5211-5394 Bldg F	Repairs & Maintena A	ANT SPRAY/MANILLA	FOLDERS	\$28.14
Invoice DEC18					
	E 100-5211-5311 Suppl	es L	ABELS.ENVELOPES		\$72.68
Invoice DEC18		0 14-1-1	00T VEHIOLE DEO		000 45
•	E 100-5213-5395 Repai 8 8378 12/17/2018	rs & Maintenance L	OOT VEHICLE REG	•	\$86.45
	E 100-5211-5399 Other	(COMMAND STAFF/CH	AADI AINI I IINCH	\$64.53
Invoice DEC18		(COMMAND STAFF/CI	IAF LAIN LONG!	φ04.33
	E 100-5211-5399 Other	(CROSSING GUARD P	INS	\$3.05
Invoice DEC18		·			ψο.σσ
	E 100-5213-5311 Suppl	es S	STAPLES OFFICE SU	PPLIES	\$89.56
Invoice DEC18	• • • • • • • • • • • • • • • • • • • •				
Cash Payment	E 100-5213-5311 Suppl	es [RUG TESTING KITS	:	\$58.50
Invoice DEC18	8 5538 12/17/2018				
Cash Payment	E 100-5211-5395 Repai	rs & Maintenance F	PRINTER/SCANNER	:	\$97.99
Invoice DEC18	8 5538 12/17/2018				
	E 100-5211-5395 Repai	rs & Maintenance F	POWER CORD	:	\$96.50
Invoice DEC18	8 5538 12/17/2018				

Payments

Cash Payment E 100-5213-5311 Supplies	PEN FACTORY	\$118.50
Invoice DEC18 5538 12/17/2018		
Cash Payment E 100-5211-5219 Professional Services	GO DADDY - 5 YR RENEWAL	\$339.98
Invoice DEC18 5538 12/17/2018		
Cash Payment E 100-5211-5394 Bldg Repairs & Maintena Invoice DEC18 9708 12/17/2018	HEIN ELECT - PD LED LITES	\$1,110.10
Cash Payment E 100-5323-5335 Training & Travel	UWEX REG REFUND	-\$335.00
Invoice DEC18 9708 12/17/2018	5.1.2.1.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.	4000.00
Cash Payment E 100-5323-5311 Supplies	FOAM POLISH WAX	\$115.16
Invoice DEC18 9625 12/17/2018		4.101.0
Cash Payment E 440-5511-5311 Supplies	LIB SUPPLIES	\$308.99
Invoice DEC18 7940 12/17/2018		φουσ
Cash Payment E 440-5511-5340 Digital Materials	LIB DIGITAL MATERIAL	\$65.75
Invoice DEC18 7940 12/17/2018	EIB BIOTINE WITTERINE	φου.το
Cash Payment E 440-5890-5806 Donated Fund Expenditu	LIB DONATION ACCT	\$231.23
Invoice DEC18 7940 12/17/2018	LIB BOTO THOU THOU	\$201.20
Cash Payment E 440-5700-5328 Books	LIB BOOKS	\$15.75
Invoice DEC18 2365 12/17/2018	EID DOONG	ψ10.70
Cash Payment E 440-5700-5329 AV Material	LIB AV MATERIAL	\$1,295.68
Invoice DEC18 2365 12/17/2018	LID AV MATERIAL	Ψ1,233.00
Cash Payment E 440-5511-5340 Digital Materials	LIB DIGITAL MATERIAL	\$119.65
Invoice DEC18 2365 12/17/2018	EID DIOTTAL WATERIAL	Ψ110.00
Cash Payment	LIB BOOKS	\$199.95
Invoice DEC18 2365 12/17/2018	EID DOONG	Ψ100.00
Cash Payment E 440-5511-5314 Meta Space Equipment	LIB METASPACE	\$55.97
Invoice DEC18 0960 12/17/2018	EIB WETHOL HOL	φοσ.σ7
Cash Payment E 440-5511-5340 Digital Materials	LIB DIGITAL MATERIALS	\$645.01
Invoice DEC18 0960 12/17/2018	EID DIOTTAL WATERNALO	ΨΟ-10.01
Cash Payment E 440-5890-5806 Donated Fund Expenditu	LIB DONATION ACCT	\$570.54
Invoice DEC18 0960 12/17/2018	LIB BOWNION NOOT	ψ070.04
Cash Payment E 150-5221-5311 Supplies	HOME DEPOT/TOGGLE& BED SLAT	\$3.64
Invoice DEC18 6370 12/17/2018	HOWE BEI OTHOUSEER BEB CENT	Ψ0.04
Cash Payment E 150-5221-5346 Clothing Allowance	EMBROIDME/FICKAU	\$670.49
Invoice DEC18 6370 12/17/2018	EMBROIDMEN 1010 to	ψ07-0.40
Cash Payment E 150-5222-5311 Supplies	PICK N SAVE CREDIT	-\$2.90
Invoice DEC18 6370 12/17/2018	TION NOAVE ONEDIT	-ψ2.50
Cash Payment E 150-5221-5324 Membership Dues	DOMAIN NAME	\$31.98
Invoice DEC18 6370 12/17/2018	BOWN WITH WILL	φ01.00
Cash Payment E 150-5222-5311 Supplies	HOME DEPOT/EXIT LIGHT/BOARDS	\$56.57
Invoice DEC18 6370 12/17/2018	HOWE DET OTTEXT EIGHT/BOARDO	ψ30.37
Cash Payment E 150-5700-5721 Fire Administration	MATRESS FIRM	\$846.66
Invoice DEC18 6370 12/17/2018	WATTEGOT ITWI	Ψ0-10.00
Cash Payment E 150-5221-5346 Clothing Allowance	EMBROIDME/STEIN	\$159.32
Invoice DEC18 6370 12/17/2018		Ψ100.02
Cash Payment E 150-5221-5311 Supplies	MATRESS COVERS	\$206.34
Invoice DEC18 6370 12/17/2018		Ψ200.04
Cash Payment E 150-5231-5311 Supplies	MOORING TECH MULTI TOUCH STYLUS	\$165.00
Invoice DEC18 4746 12/17/2018		ψ100.00
Cash Payment E 430-5700-5714 Ambulance Capital Equi	FERNO AVIATION	\$2,790.00
Invoice DEC18 4746 12/17/2018		+= ,, 00.00
5.55 52 510 11 10 12/11/2010		

Payments

Cash Payment E 150-5221-5335 Training & Travel	GATEWAY TECHNICAL/SURA	\$28.92
Invoice DEC18 4746 12/17/2018		
Cash Payment E 610-6300-6632 Operation Supply/Exp-T	r USPS	\$3.50
Invoice DEC18 6639 12/17/2018		
Cash Payment E 620-8010-8270 Operation Supply/Exper	TOOLS FOR TRUCK	\$569.27
Invoice DEC18 1051 12/17/2018		
Cash Payment E 610-6920-6930 Misc General Expenses	TOOLS FOR TRUCK	\$496.00
Invoice DEC18 1051 12/17/2018		
Cash Payment E 100-5120-5225 Telephone	10/28-11/27 COURT	\$81.11
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5141-5225 Telephone	10/28-11/27 ADMIN	\$82.89
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5142-5225 Telephone	10/28-11/27 CLERK	\$149.55
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5144-5219 Professional Services	10/28-11/27 ELECT	\$24.95
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5211-5225 Telephone	10/28-11/27 POLICE	\$847.99
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5241-5225 Telephone	10/28-11/27 BLDG INSP	\$42.19
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5323-5225 Telephone	10/28-11/27 DPW	\$76.24
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5512-5225 Telephone	10/28-11/27 MUSEUM	\$129.96
Invoice DEC18 3861 12/17/2018		
Cash Payment E 150-5221-5225 Telephone	10/28-11/27 FIRE	\$779.69
Invoice DEC18 3861 12/17/2018		
Cash Payment E 220-5140-5225 Telephone	10/28-11/27 TID	\$2.41
Invoice DEC18 3861 12/17/2018		
Cash Payment E 410-5140-5225 Telephone	10/28-11/27 RECYCLING	\$4.82
Invoice DEC18 3861 12/17/2018		
Cash Payment E 440-5511-5225 Telephone	10/28-11/27 LIBRARY	\$572.45
Invoice DEC18 3861 12/17/2018		
Cash Payment E 500-5140-5225 Telephone	10/28-11/27 STORM WATER	\$2.41
Invoice DEC18 3861 12/17/2018		
Cash Payment E 610-6920-6921 Office Supplies & Exper	n 10/28-11/17 WATER	\$41.01
Invoice DEC18 3861 12/17/2018		
Cash Payment E 620-8400-8510 Office Supplies & Exper	n 10/28-11/27 SEWER	\$41.00
Invoice DEC18 3861 12/17/2018		
Cash Payment E 610-6920-6930 Misc General Expenses	VIDEO RECORDER	\$359.33
Invoice DEC18 3861 12/17/2018		
Cash Payment E 150-5700-5713 Fire Dept Capital Equip	RACK MOUNT/CABLES	\$211.46
Invoice DEC18 3861 12/17/2018		
Cash Payment E 150-5700-5714 Ambulance Capital Equi	i RACK MOUNT/CBLE	\$211.46
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5142-5311 Supplies	CALENDARS/TAPE	\$74.37
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5142-5311 Supplies	COLORED PAPER	\$38.97
Invoice DEC18 3861 12/17/2018		
Cash Payment E 100-5144-5311 Supplies	LABEL MAKER	\$59.99
Invoice DEC18 3861 12/17/2018		

Cash Payment E 620-8010-8270 Operation Sup	ply/Expen RACK MOUNT/	CABLE		\$98.07
Invoice DEC18 3861 12/17/2018				
Cash Payment E 100-5142-5311 Supplies	COLORED PAR	PER		\$77.94
Invoice DEC18 3861 12/17/2018				
Cash Payment E 100-5160-5311 Supplies	HAND SANTIZE	ER		\$23.80
Invoice DEC18 3861 12/17/2018				
Cash Payment E 150-5221-5346 Clothing Allow	ance STEIN BOOTS			\$90.99
Invoice DEC18 3861 12/17/2018				
Cash Payment E 150-5700-5714 Ambulance Ca	apital Equi VIDEO CAMER	A/RECORDER		\$1,001.25
Invoice DEC18 3861 12/17/2018				
Cash Payment E 150-5700-5713 Fire Dept Cap	tal Equip WALL MOUNT	CABINET		\$287.56
Invoice DEC18 3861 12/17/2018				
Cash Payment E 150-5700-5714 Ambulance Ca	apital Equi WALL MOUNT	CABINET		\$287.55
Invoice DEC18 3861 12/17/2018				
Transaction Date 12/26/2018	Citizens	111000	Total	\$19,217.92
Fund Summary				
	111000 Citizens			
100 GENERAL FUND	\$5,066.62			
150 FIRE/AMBULANCE FUND	\$5,035.98			
220 TID#3 - GENERAL	\$2.41			
410 RECYCLING FUND	\$4.82			
430 CAPITAL EQUIPMENT FUND	\$3,416.53			
440 LIBRARY FUND	\$4,080.97			
500 STORM WATER UTILITY	\$2.41			
610 WATER UTILITY FUND	\$899.84			
620 SEWER UTILITY FUND	\$708.34			
	\$19,217.92			
Γ				\neg
Pre-Written Checks	\$19,217.92			
Checks to be Generated by the Computer	\$0.00			
Total	\$19,217.92			
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Payments

Batch Name	WE-12-2018	User Dollar Amt	\$37,909.06	
	Payments	Computer Dollar Amt	\$37,909.06	
	•	Computer Bonar 7 mit		
Refer 23	3068 WE ENERGIES	Ck# 00	\$0.00 6254 12/18/2018	In Balance
Cash Payment				\$673.99
Invoice NOV18		11/122	•	ψο/οσο
Cash Payment		HALL	. GAS	\$163.65
Invoice NOV18				
Cash Payment	E 100-5211-5222 Electric	FLAS	HERS	\$19.20
Invoice NOV18	3			
Cash Payment	E 100-5211-5222 Electric	TOW	ER RADIO BLDG	\$19.43
Invoice NOV18				
Cash Payment		POLI	CE	\$1,197.20
Invoice NOV18		2011		****
Cash Payment		POLI	CE GARAGE	\$46.14
Invoice NOV18		MUIZ	MONACO DAM	¢22.22
Cash Payment Invoice NOV18		WUK	WONAGO DAM	\$22.22
Cash Payment		DPW	ELECTRIC	\$490.64
Invoice NOV18		DI W	LLLOTTIO	Ψ-30.04
Cash Payment		DPW	GAS	\$510.84
Invoice NOV18		J	0.10	φο :0:0:
Cash Payment		STRE	ET LIGHTS	\$10,881.53
Invoice NOV18				, ,
Cash Payment	E 100-5342-5222 Electric	STRE	ET LIGHTS	\$2,318.75
Invoice NOV18	3			
Cash Payment	E 100-5342-5222 Electric	STRE	EET LIGHTS	\$80.44
Invoice NOV18	3			
Cash Payment	E 100-5342-5222 Electric	SCH	OOL CROSSING	LIGHTS \$18.15
Invoice NOV18				
Cash Payment		MUS	EUM	\$237.78
Invoice NOV18		ANIDI	DEMO OT	# 400.40
Cash Payment		ANDI	REWS ST	\$103.12
Invoice NOV18 Cash Payment		EIEI I	D PARK	\$118.77
Invoice NOV18		FIELI	JEARK	\$110.77
Cash Payment		FIFL	O PK BBALL LIGH	HTS \$23.19
Invoice NOV18			3111 00/122 2101	Ψ20.10
Cash Payment		PARI	(S	\$23.03
Invoice NOV18				
Cash Payment	E 100-5521-5222 Electric	CON	SESSION BLDG	\$137.93
Invoice NOV18	3			
Cash Payment	E 100-5521-5222 Electric	PARI	(S	\$0.00
Invoice NOV18	3			
Cash Payment	E 100-5521-5222 Electric	FIELI	O PK SUMP PUM	P \$18.42
Invoice NOV18				
Cash Payment		PARI	(S	\$30.86
Invoice NOV18	3			

Cash Payment	E 100-5521-5222 Electric	MINIWAUKAN PAVI	LLION		\$81.25
Invoice NOV18 Cash Payment	E 100-5521-5222 Electric	MINIWAUKAN PARI	<		\$20.22
Invoice NOV18					
Cash Payment	E 150-5221-5222 Electric	FIRE DEPT			\$1,362.13
Invoice NOV18					
Cash Payment	E 440-5511-5222 Electric	LIBRARY ELECTRIC			\$2,035.70
Invoice NOV18					
Cash Payment	E 440-5511-5224 Gas	LIBRARY GAS			\$963.21
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 3 ELECTRIC			\$1,034.61
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 3 GAS			\$54.97
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 4 ELEC			\$456.62
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 4 GAS			\$152.23
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 5			\$1,467.31
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 6			\$667.81
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	WELL 7			\$1,594.05
Invoice NOV18					
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	GREENWALD			\$370.44
Invoice NOV18		T014/ED			400.44
Cash Payment	E 610-6200-6622 Fuel or Power Purchase	TOWER			\$32.11
Invoice NOV18	F 000 0000 0040 Burning Burns & Fuel	ATIVINOON DUMD			# 555.05
Cash Payment	E 620-8020-8210 Pumping Power & Fuel	ATKINSON PUMP			\$555.05
Invoice NOV18	E 600 0000 0040 Durania a Davia e 8 Eval	FOX DIVED VIEW			#400.04
Cash Payment	E 620-8020-8210 Pumping Power & Fuel	FOX RIVER VIEW			\$182.64
Invoice NOV18	F 620 9020 9210 Dumning Dower & Fuel	1004 DIVEDTON			¢176 17
Cash Payment Invoice NOV18	E 620-8020-8210 Pumping Power & Fuel	1224 RIVERTON			\$176.17
Cash Payment	E 620-8020-8210 Pumping Power & Fuel	1240 N ROCHESTE	D		\$105.34
Invoice NOV18	L 020-0020-0210 Fullipling Fowel & Fuel	1240 N ROCHESTE	IX.		φ105.5 4
Cash Payment	E 620-8010-8211 WWTP Electric Power	HOLZ ELECTRIC			\$8,743.78
Invoice NOV18	L 020-0010-0211 WWW IF LIGURIC FOWER	HOLZ LLECTRIC			ψυ, / 43. / 0
Cash Payment	E 620-8010-8212 Nat Gas/Admin Bldg/Hea	HOLZ GAS			\$149.12
Invoice NOV18	L 020-00 10-02 12 Ivat Gas/Admin blug/Hea	I HOLZ GAG			ψ143.12
Cash Payment	E 620-8010-8212 Nat Gas/Admin Bldg/Hea	DIGESTER GAS			\$569.02
Invoice NOV18	2 323 30 10 02 12 Hat Gas/Admin Blug/Hee	, DIOLOTER OAG			ψ000.02
Transaction Date	e 12/18/2018	Citizens	111000	Total	\$37,909.06

Fund Summary	
•	111000 Citizens
100 GENERAL FUND	\$17,236.75
150 FIRE/AMBULANCE FUND	\$1,362.13
440 LIBRARY FUND	\$2,998.91
610 WATER UTILITY FUND	\$5,830.15
620 SEWER UTILITY FUND	\$10,481.12
	\$37,909.06

Pre-Written Checks	\$37,909.06
Checks to be Generated by the Computer	\$0.00
Total	\$37,909.06

Current Period: January 2019

Batch Name	AP 1-2019-1	User Dolla	ar Amt	\$69,774.08	3		
	Payments	Computer Dolla	ar Amt	\$69,774.08	3		
				\$0.00	In Balance		
Refer 4	1497 ANDERSEN KERF	RY OR TANYA		ψ0.00	III Dalailee		
Cash Payment	G 620-142000 Utility C	ustomer Accounts	OP-PD AI	TER TAX I	LIEN		\$847.27
Invoice 02-203							
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$847.27
Refer 4	1498 ENVIRONMENT C	ONTROL					
	E 100-5160-5219 Profe		MONTHL	Y MAINT			\$530.00
Invoice 9083-6	1/1/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$530.00
Refer 4	1499 HUMANE ANIMAL	WELFARE	_				
Cash Payment	E 100-5431-5219 Profe	essional Services	3 YR AGF	REEMENT			\$2,420.00
Invoice 2019-2	021 1/1/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$2,420.00
Refer 4	1500 <i>ICMA</i>		_				
Cash Payment	E 100-5141-5324 Mem	bership Dues	MEMBER	SHIP RENE	EWAL		\$840.50
Invoice 2019	1/1/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$840.50
Refer 4	1501 KARL JAMES & C	OMPANY LLC	_				
	E 100-5141-5219 Profe		WEBSITE	MAINT VII	LLAGE/DOWNT(OWN	\$3,200.00
Invoice 002019	90002 1/2/2019						
Cash Payment	E 100-5670-5219 Profe	essional Services	WEBSITE	MAINT BU	JSINESS		\$1,600.00
Invoice 002019	90002 1/2/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$4,800.00
Refer 4	1502 <i>WCMA</i>		_				
Cash Payment	E 100-5141-5324 Mem	bership Dues	ANNUAL	MEMBERS	HIP		\$153.75
Invoice 2019	1/1/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$153.75
Refer 4	1503 WAUKESHA COU	NTY CENTER FO	_				
Cash Payment	E 100-5670-5219 Profe	essional Services	EDC 2019	FUNDING	i		\$6,108.56
Invoice 1043	1/1/2019						
Transaction Da	te 1/3/2019		Citizens		111000	Total	\$6,108.56
Refer 4	1505 R&RINSURANCI	E SERVICES	_				
Cash Payment	E 100-5154-5511 Worl	kmens Comp Insura	a INS W/C				\$16,322.41
Invoice 198030	05 1/3/2018						
Cash Payment	E 100-5154-5512 Gene	eral Liability Insuran	INS G/L				\$6,708.43
Invoice 198030	05 1/3/2018						
	E 100-5154-5512 Gene	eral Liability Insuran	INS G/L F	OLICE			\$1,475.26
Invoice 198030							***
	E 100-5254-5226 Insui	rance Premiums	INS DAM	INS			\$91.60
Invoice 198030		ranco Promiumo	INS FIRE	/AMBO			¢22.706.04
Invoice 198030	E 150-5221-5226 Insui 05 1/3/2018	ance Fielillullis	INO FIRE	VINIDO			\$22,796.01
	E 410-5140-5226 Insu	rance Premiums	INS REC	CLING			\$91.60
Invoice 198030			•				*

VILLAGE OF MUKWONAGO Payments

Current Period: January 2019

Cash Payment E 440-5511-5226 Insurance Pre	miums INS LIBRARY			\$271.74
Invoice 1980305 1/3/2018				
Cash Payment E 500-5140-5226 Insurance Pre	miums INS STORM V	VATER		\$91.60
Invoice 1980305 1/3/2018				
Cash Payment E 610-6920-6924 Property Insur	ance INS WATER			\$2,185.53
Invoice 1980305 1/3/2018				
Cash Payment E 620-8400-8530 Insurance	INS SEWER			\$4,039.82
Invoice 1980305 1/3/2018				
Transaction Date 1/3/2019	Citizens	111000	Total	\$54,074.00
Fund Summary				
Fund Summary	111000 Citizens	3		
100 GENERAL FUND	\$39,450.51			
150 FIRE/AMBULANCE FUND	\$22,796.01			
410 RECYCLING FUND	\$91.60			
440 LIBRARY FUND	\$271.74			
500 STORM WATER UTILITY	\$91.60			
610 WATER UTILITY FUND	\$2,185.53			
620 SEWER UTILITY FUND	\$4,887.09			
	\$69,774.08	_		
Pre-Written Checks	\$0.00			
Checks to be Generated by the Computer	\$69,774.08			
· · · · · =				
Total	\$69,774.08			

				2000111801 2010		
Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget
Fund 100 GENERA	AL FUND					
Cat Alt Code 31	I-General Government					
5111	VILLAGE BOARD	\$60,265.00	\$60,265.00	\$57,826.15	\$2,438.85	95.95%
5112	HISTORIC PRESERVATION	\$400.00	\$400.00	\$0.42	\$399.58	0.11%
5120	MUNICIPAL COURT	\$45,799.00	\$45,799.00	\$44,557.82	\$1,241.18	97.29%
5130	VILLAGE ATTORNEY	\$78,000.00	\$78,000.00	\$69,960.65	\$8,039.35	89.69%
5141	VILLAGE ADMINISTRATION/FINANCE	\$244,879.00	\$244,879.00	\$211,463.65	\$33,415.35	86.35%
5142	CLERK-TREASURER	\$170,628.00	\$170,628.00	\$190,354.72	-\$19,726.72	111.56%
5144	ELECTIONS	\$23,400.00	\$23,400.00	\$21,290.23	\$2,109.77	90.98%
5151	INDEPENDENT AUDITING	\$13,000.00	\$13,000.00	\$11,399.41	\$1,600.59	87.69%
5153	ASSESSMENT OF PROPERTY	\$24,950.00	\$24,950.00	\$39,166.89	-\$14,216.89	156.98%
5154	RISK & PROPERTY INSURANCE	\$128,700.00	\$128,700.00	\$112,684.16	\$16,015.84	87.56%
5160	VILLAGE HALL	\$38,870.00	\$38,870.00	\$34,950.72	\$3,919.28	89.92%
5220	FIRE STATION (Village)	\$5,111.00	\$5,111.00	\$5,325.06	-\$214.06	104.19%
5247	BOARD OF APPEALS	\$800.00	\$800.00	\$1.88	\$798.12	0.24%
Cat Alt Code 31	I-General Government	\$834,802.00	\$834,802.00	\$798,981.76	\$35,820.24	95.71%
Cat Alt Code 32	2-Public Safety					
5211	POLICE ADMINISTRATION	\$1,001,481.00	\$1,001,481.00	\$974,760.52	\$26,720.48	97.33%
5212	POLICE PATROL	\$1,056,406.00	\$1,056,406.00	\$1,019,691.95	\$36,714.05	96.52%
5213	CRIME INVESTIGATION	\$237,090.00	\$237,090.00	\$238,561.57	-\$1,471.57	100.62%
5215	POLICE TRAINING	\$6,700.00	\$6,700.00	\$3,952.78	\$2,747.22	59.00%
5235	EMERGENCY GOVERNMENT	\$1,550.00	\$1,550.00	\$604.00	\$946.00	38.97%
5241	BUILDING INSPECTOR	\$229,050.00	\$229,050.00	\$211,158.73	\$17,891.27	92.19%
5254	DAMS	\$8,599.00	\$8,599.00	\$7,058.20	\$1,540.80	82.08%
Cat Alt Code 32	2-Public Safety	\$2,540,876.00	\$2,540,876.00	\$2,455,787.75	\$85,088.25	96.65%
Cat Alt Code 33	3-Public Works					
5300	DPW GENERAL ADMINISTRATION	\$270,725.00	\$270,725.00	\$252,523.79	\$18,201.21	93.28%
5323	GARAGE	\$55,454.00	\$55,454.00	\$49,743.17	\$5,710.83	89.70%
5324	MACHINERY & EQUIPMENT	\$89,234.00	\$89,234.00	\$91,627.34	-\$2,393.34	102.68%
5335	ENGINEERING	\$50,000.00	\$50,000.00	\$45,696.99	\$4,303.01	91.39%
5341	STREETS & ALLEYS	\$33,067.00	\$33,067.00	\$29,277.28	\$3,789.72	88.54%

				December 2010		
Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget
5342	STREET LIGHTING	\$152,200.00	\$152,200.00	\$163,354.39	-\$11,154.39	107.33%
5343	CURBS GUTTERS & SIDEWALKS	\$3,469.00	\$3,469.00	\$1,898.40	\$1,570.60	54.72%
5344	STORM SEWER	\$12,259.00	\$12,259.00	\$15,860.29	-\$3,601.29	129.38%
5345	STREET CLEANING	\$15,894.00	\$15,894.00	\$9,001.49	\$6,892.51	56.63%
5346	BRIDGES & CULVERTS	\$1,388.00	\$1,388.00	\$822.45	\$565.55	59.25%
5347	SNOW & ICE CONTROL	\$114,102.00	\$114,102.00	\$90,268.17	\$23,833.83	79.11%
5348	STREET SIGNS & MARKINGS	\$12,677.00	\$12,677.00	\$8,847.94	\$3,829.06	69.80%
5362	GARBAGE COLLECTION	\$4,331.00	\$4,331.00	\$4,804.32	-\$473.32	110.93%
Cat Alt Code 33-	-Public Works	\$814,800.00	\$814,800.00	\$763,726.02	\$51,073.98	93.73%
Cat Alt Code 34-	-Health & Human Services					
5431	ANIMAL POUND	\$2,800.00	\$2,800.00	\$2,680.00	\$120.00	95.71%
Cat Alt Code 34-	-Health & Human Services	\$2,800.00	\$2,800.00	\$2,680.00	\$120.00	95.71%
Cat Alt Code 35-	-Culture/Rec/Education					
5512	MUSEUM	\$10,700.00	\$10,700.00	\$8,789.42	\$1,910.58	82.14%
5521	PARKS	\$166,613.00	\$166,613.00	\$129,513.88	\$37,099.12	77.73%
5522	CELEBRATIONS	\$6,127.00	\$6,127.00	\$6,756.93	-\$629.93	110.28%
Cat Alt Code 35-	-Culture/Rec/Education	\$183,440.00	\$183,440.00	\$145,060.23	\$38,379.77	79.08%
Cat Alt Code 36-	-Conservation & Development					
5611	FORESTRY	\$17,458.00	\$17,458.00	\$25,132.83	-\$7,674.83	143.96%
5613	WEED CONTROL	\$1,246.00	\$1,246.00	\$438.99	\$807.01	35.23%
5632	PLANNING DEPARTMENT	\$76,615.00	\$76,615.00	\$71,423.68	\$5,191.32	93.22%
5670	ECONOMIC DEVELOPMENT	\$56,439.00	\$56,439.00	\$50,505.19	\$5,933.81	89.49%
Cat Alt Code 36-	-Conservation & Development	\$151,758.00	\$151,758.00	\$147,500.69	\$4,257.31	97.19%
Cat Alt Code 37-	-Storm Water					
5660	STORMWATER MASTER PLAN	\$15,000.00	\$15,000.00	\$3,395.77	\$11,604.23	22.64%
Cat Alt Code 37-	-Storm Water	\$15,000.00	\$15,000.00	\$3,395.77	\$11,604.23	22.64%
Cat Alt Code 38-	-Capital Outlay					
5700	CAPITAL OUTLAY EXPENDITURES	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	0.00%
Cat Alt Code 38-	-Capital Outlay	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	0.00%
Fund 100 GENERA	L FUND	\$4,568,476.00	\$4,568,476.00	\$4,317,132.22	\$251,343.78	94.50%

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget
Fund 150 FIRE/AM	BULANCE FUND					
Cat Alt Code 31-0	General Government					
5140	ADMINISTRATIVE & GENERAL	\$25,326.00	\$25,326.00	\$24,276.12	\$1,049.88	95.85%
Cat Alt Code 31-0	General Government	\$25,326.00	\$25,326.00	\$24,276.12	\$1,049.88	95.85%
Cat Alt Code 32-F	Public Safety					
5221	FIRE ADMINISTRATION	\$826,831.00	\$826,831.00	\$797,460.34	\$29,370.66	96.45%
5222	FIRE SUPPRESSION	\$65,748.00	\$65,748.00	\$63,366.44	\$2,381.56	96.38%
5223	FIRE TRAINING	\$44,000.00	\$44,000.00	\$33,650.68	\$10,349.32	76.48%
5231	AMBULANCE	\$319,680.00	\$319,680.00	\$331,890.59	-\$12,210.59	103.82%
5232	AMBULANCE TRAINING	\$22,509.00	\$22,509.00	\$11,582.35	\$10,926.65	51.46%
5233	CRITICAL CARE TRANSPORTS	\$0.00	\$0.00	\$239.80	-\$239.80	0.00%
Cat Alt Code 32-F	Public Safety	\$1,278,768.00	\$1,278,768.00	\$1,238,190.20	\$40,577.80	96.83%
Cat Alt Code 38-0	Capital Outlay					
5700	CAPITAL OUTLAY EXPENDITURES	\$35,000.00	\$35,000.00	\$25,941.33	\$9,058.67	74.12%
5880	USE OF GRANTS/DONATIONS	\$0.00	\$0.00	\$13,771.04	-\$13,771.04	0.00%
Cat Alt Code 38-0	Capital Outlay	\$35,000.00	\$35,000.00	\$39,712.37	-\$4,712.37	113.46%
Cat Alt Code 60-1	Transfers Out					
5900	OTHER FINANCING USES	\$30,000.00	\$30,000.00	\$0.00	\$30,000.00	0.00%
Cat Alt Code 60-1	Transfers Out	\$30,000.00	\$30,000.00	\$0.00	\$30,000.00	0.00%
Fund 150 FIRE/AM	BULANCE FUND	\$1,369,094.00	\$1,369,094.00	\$1,302,178.69	\$66,915.31	95.11%

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget
und 610 WATER	UTILITY FUND					
Cat Alt Code 30	-Operation/Maintenance					
6200	PUMPING OPERATIONS	\$104,201.00	\$104,201.00	\$81,378.81	\$22,822.19	78.10%
6210	PUMPING MAINTENANCE	\$102,465.00	\$102,465.00	\$95,122.47	\$7,342.53	92.83%
6300	WATER TREATMENT OPERATIONS	\$66,606.00	\$66,606.00	\$64,000.33	\$2,605.67	96.09%
6310	WATER TREATMENT MAINTENANCE	\$7,154.00	\$7,154.00	\$5,780.65	\$1,373.35	80.80%
6450	T&D-DISTR RSRVR/STNDP MAINT	\$253,548.00	\$253,548.00	\$3,068.05	\$250,479.95	1.21%
6451	T&D-MAINS MAINTENACE	\$47,704.00	\$47,704.00	\$57,207.92	-\$9,503.92	119.92%
6452	T&D-SERVICES MAINTENANCE	\$19,946.00	\$19,946.00	\$25,995.24	-\$6,049.24	130.33%
6453	T&D-METERS MAINTENANCE	\$18,492.00	\$18,492.00	\$13,756.63	\$4,735.37	74.39%
6454	T&D-HYDRANTS MAINTENANCE	\$24,274.00	\$24,274.00	\$21,516.25	\$2,757.75	88.64%
6901	METER READING LABOR	\$1,857.00	\$1,857.00	\$2,677.42	-\$820.42	144.18%
6902	ACCOUNTING & COLLECTING LABOR	\$70,543.00	\$70,543.00	\$65,765.03	\$4,777.97	93.23%
6920	ADMINISTRATIVE & GENERAL EXP	\$825,054.00	\$825,054.00	\$1,016,209.13	-\$191,155.13	123.17%
Cat Alt Code 30	-Operation/Maintenance	\$1,541,844.00	\$1,541,844.00	\$1,452,477.93	\$89,366.07	94.20%
Cat Alt Code 31	-General Government					
5140	ADMINISTRATIVE & GENERAL	\$200.00	\$200.00	\$145.90	\$54.10	72.95%
Cat Alt Code 31	-General Government	\$200.00	\$200.00	\$145.90	\$54.10	72.95%
Cat Alt Code 60	-Transfers Out					
5900	OTHER FINANCING USES	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	100.00%
Cat Alt Code 60	-Transfers Out	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	100.00%
Cat Alt Code 99	-YEAR END					
6950	YEAR END ACCOUNTING ADJUSTMENT	\$397,554.00	\$397,554.00	\$72,357.60	\$325,196.40	18.20%
Cat Alt Code 99	-YEAR END	\$397,554.00	\$397,554.00	\$72,357.60	\$325,196.40	18.20%
und 610 WATER	UTILITY FUND	\$1,949,598.00	\$1,949,598.00	\$1,534,981.43	\$414,616.57	78.73%

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget
und 620 SEWER	UTILITY FUND					
Cat Alt Code 30)-Operation/Maintenance					
8010	WWTP-TREATMENT/DISPOSAL/GP	\$343,805.00	\$343,805.00	\$438,276.53	-\$94,471.53	127.48%
8020	LIFT STATIONS/PUMPING EQUIP	\$28,610.00	\$28,610.00	\$15,931.22	\$12,678.78	55.68%
8030	WASTEWATER COLLECTION SYSTEM	\$213,093.00	\$213,093.00	\$82,845.61	\$130,247.39	38.88%
8100	DPW	\$3,105.00	\$3,105.00	\$2,025.58	\$1,079.42	65.24%
8300	ACCOUNTING/COLLECTING	\$72,543.00	\$72,543.00	\$66,362.68	\$6,180.32	91.48%
8400	ADMINISTRATIVE & GENERAL	\$504,702.00	\$504,702.00	\$553,942.86	-\$49,240.86	109.76%
Cat Alt Code 30	O-Operation/Maintenance	\$1,165,858.00	\$1,165,858.00	\$1,159,384.48	\$6,473.52	99.44%
Cat Alt Code 31	-General Government					
5140	ADMINISTRATIVE & GENERAL	\$120.00	\$120.00	\$313.73	-\$193.73	261.44%
Cat Alt Code 31	-General Government	\$120.00	\$120.00	\$313.73	-\$193.73	261.44%
Cat Alt Code 99	P-YEAR END					
8900	YEAR END ACCOUNTING ADJUSTMENT	\$711,164.00	\$711,164.00	\$31,010.40	\$680,153.60	4.36%
Cat Alt Code 99	P-YEAR END	\$711,164.00	\$711,164.00	\$31,010.40	\$680,153.60	4.36%
und 620 SEWER	UTILITY FUND	\$1,877,142.00	\$1,877,142.00	\$1,190,708.61	\$686,433.39	63.43%

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VILLAGE OF MUKWONAGO

		2018	2018	2018	YTD	%YTD
Cat	Cat Descr	Adopted	YTD Budget	YTD Amt	Balance	Budget

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget	Eund
Cat	Cat Desci	Auopted	TID Budget	Y I D AMI	ванапсе	Buuget	rund
Fund 100 GENER	RAL FUND						
4100	TAXES	\$2,958,579.00	\$2,958,579.00	\$2,907,482.51	\$51,096.49	98.27%	100
4300	INTERGOV T REVENUES	\$890,156.00	\$890,156.00	\$889,466.50	\$689.50	99.92%	100
4410	LICENSES	\$30,292.00	\$30,292.00	\$32,891.00	-\$2,599.00	108.58%	100
4430	PERMITS & FEES	\$250,650.00	\$250,650.00	\$390,177.79	-\$139,527.79	155.67%	100
4500	LAW & ORDINANCE VIOLATIONS	\$147,000.00	\$147,000.00	\$190,848.06	-\$43,848.06	129.83%	100
4600	PUBLIC CHARGES FOR SERVICES	\$21,500.00	\$21,500.00	\$16,839.85	\$4,660.15	78.32%	100
4620	PUBLIC SAFETY	\$8,130.00	\$8,130.00	\$9,620.19	-\$1,490.19	118.33%	100
4670	LEISURE ACTIVITIES	\$94,000.00	\$94,000.00	\$50,556.96	\$43,443.04	53.78%	100
4700	INTERGOV T CHARGES FOR SERVICE	\$130,669.00	\$130,669.00	\$114,716.70	\$15,952.30	87.79%	100
4800	MISC REVENUE	\$3,000.00	\$3,000.00	\$11,228.54	-\$8,228.54	374.28%	100
4810	INTEREST REVENUE	\$16,000.00	\$16,000.00	\$61,801.93	-\$45,801.93	386.26%	100
4820	COMMERCIAL REVENUE	\$18,500.00	\$18,500.00	\$18,077.50	\$422.50	97.72%	100
4830	OTHER GENERAL REVENUE	\$0.00	\$0.00	\$2,000.00	-\$2,000.00	0.00%	100
Fund 100 GENER	RAL FUND	\$4,568,476.00	\$4,568,476.00	\$4,695,707.53	-\$127,231.53	102.78%	

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget l	Fund
Fund 150 FIRE	/AMBULANCE FUND						
4100	TAXES	\$214,200.00	\$214,200.00	\$214,200.00	\$0.00	100.00%	150
4300	INTERGOV T REVENUES	\$6,000.00	\$6,000.00	\$5,910.40	\$89.60	98.51%	150
4600	PUBLIC CHARGES FOR SERVICES	\$13,050.00	\$13,050.00	\$7,179.40	\$5,870.60	55.01%	150
4620	PUBLIC SAFETY	\$920,444.00	\$920,444.00	\$903,113.89	\$17,330.11	98.12%	150
4700	INTERGOV T CHARGES FOR SERVICE	\$214,200.00	\$214,200.00	\$214,200.00	\$0.00	100.00%	150
4800	MISC REVENUE	\$0.00	\$0.00	\$7,922.00	-\$7,922.00	0.00%	150
4810	INTEREST REVENUE	\$200.00	\$200.00	\$1,534.73	-\$1,334.73	767.37%	150
4820	COMMERCIAL REVENUE	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	0.00%	150
Fund 150 FIRE	/AMBULANCE FUND	\$1,369,094.00	\$1,369,094.00	\$1,354,060.42	\$15,033.58	98.90%	

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget	Fund
Fund 610 WATE	ER UTILITY FUND						
4010	METERED SALES	\$1,636,000.00	\$1,636,000.00	\$1,778,121.91	-\$142,121.91	108.69%	610
4020	OTHER OPERATING REVENUE	\$142,500.00	\$142,500.00	\$172,267.44	-\$29,767.44	120.89%	610
4200	SPECIAL ASSESSMENTS	\$49.00	\$49.00	\$32.34	\$16.66	66.00%	610
4420	IMPACT FEES COLLECTED	\$50,000.00	\$50,000.00	\$93,925.38	-\$43,925.38	187.85%	610
4800	MISC REVENUE	\$100.00	\$100.00	\$781.83	-\$681.83	781.83%	610
4810	INTEREST REVENUE	\$7,850.00	\$7,850.00	\$46,461.03	-\$38,611.03	591.86%	610
4900	OTHER FINANCING SOURCES	\$113,099.00	\$113,099.00	\$0.00	\$113,099.00	0.00%	610
Fund 610 WATE	ER UTILITY FUND	\$1,949,598.00	\$1,949,598.00	\$2,091,589.93	-\$141,991.93	107.28%	-

Cat	Cat Descr	2018 Adopted	2018 YTD Budget	2018 YTD Amt	YTD Balance	%YTD Budget	
Fund 620 SEWE	R UTILITY FUND						
4010	METERED SALES	\$1,460,600.00	\$1,460,600.00	\$1,531,152.46	-\$70,552.46	104.83%	620
4020	OTHER OPERATING REVENUE	\$194,700.00	\$194,700.00	\$320,459.98	-\$125,759.98	164.59%	620
4200	SPECIAL ASSESSMENTS	\$566.00	\$566.00	\$391.00	\$175.00	69.08%	620
4420	IMPACT FEES COLLECTED	\$8,000.00	\$8,000.00	\$38,893.42	-\$30,893.42	486.17%	620
4800	MISC REVENUE	\$0.00	\$0.00	\$3,176.62	-\$3,176.62	0.00%	620
4810	INTEREST REVENUE	\$0.00	\$0.00	\$76,201.34	-\$76,201.34	0.00%	620
4900	OTHER FINANCING SOURCES	\$213,276.00	\$213,276.00	\$10,000.00	\$203,276.00	4.69%	620
Fund 620 SEWE	R UTILITY FUND	\$1,877,142.00	\$1,877,142.00	\$1,980,274.82	-\$103,132.82	105.49%	-

01/02/19 10:33 AM Page 5

VILLAGE OF MUKWONAGO

		2018	2018	2018	YID	%YIL)
Cat	Cat Descr	Adopted	YTD Budget	YTD Amt	Balance	Budge:	t Fund

TREASURERS REPORT	Nov-18	TOTAL	Citizens	Other	Tax Receipts @	LGIP	Long Term Investments - Johnso Bank & ADM
TREASURERS REPORT	NOV-18	TOTAL	Citizens	Other	ADIII	LGIP	Dank & ADM
GENERAL VILLAGE							
100-111xxx	General Fund	1,631,889.08	75,044.08	300.00	-	434,334.22	1,122,210.7
100-111005/020/033	Checking/MRA/Accrued Sick	871,387.59		584,164.01		287,223.58	
150-111000	Fire Department	304,785.30	304,785.30				
200-110xxx	Lynch & Chapman Blvd	107,463.79	1,542.91			105,920.88	
210-111xxx	Wisc Development - RLF	206,336.05	-				206,336.0
220-111xxx	TID#3-General	892,292.39	31,862.15		-	503,696.15	356,734.0
240-111xxx	TID#4-General	(1,501.25)	(1,501.25)				
250-111xxx	TID#5-General	4,098,532.49	67,551.50			4,030,980.99	
300-111xxx	Debt Service	619,130.71	59,380.36		89,063.92	470,686.43	
320-111000	Fire Department Designated	205,168.97	101,890.96		,	103,278.01	
340-111xxx	Village Designated Funds	190,919.93	135,833.73			55,086.20	
410-111000	Recycling	141,453.59	103,625.14		-	37,828.45	
430-111000	Capital Equipment	382,760.94	181,570.51		-	201,190.43	
440-111xxx	Library	265,182.04	260,379.88	-	-	4,802.16	
450-111xxx	Library Bldg	-	_	-		,	-
480-111xxx	Capital Improvement Funds	1,898,140.45	58,965.22			1,827,407.04	11,768.1
190-111xxx	Capital Improvement Funds	-	-			-	,
500-111000	Stormwater District #1	41,977.67	40,861.99			1,115.68	
600-111xxx	Impact Fees	138,618.82	40,992.41			97,626.41	_
720-111xxx	Taxroll	18,036.87	18,034.26	-	-	2.61	
810-111xxx	Parkland Site	245,559.28	15,842.05			229,717.23	
WATER UTILITY	TOTAL	12,258,134.71	1,496,661.20	584,464.01	89,063.92	8,390,896.47	1,697,049.1
610-111200	Bonds & Unrestricted Cash	2,130,519.60	100,007.00			2,130,519.60	
610-111400	Long Term Debt	8,549.26				2,130,319.00	8,549.2
610-111050	Current Year Debt Reserve	41,157.31	3,129.47			38.027.84	0,043.2
610-111060	Required Debt Reserve	434,646.34	5,125.47			30,027.04	434.646.3
610-111080	Impact Fee	409,143.83	216,562.85			192,580.98	454,040.0
610-111033	Accrued Sick Pay	56,471.37	210,302.03			192,300.90	56,471.3
SEWER UTILITY	TOTAL	3,234,174.74	373,379.35	-		2,361,128.42	499,666.9
620-111000	Cash	118,574.49	118,574.49	Т	<u> </u>		
620-111200	Bonds & Unrestricted Cash	1,801,717.42	110,074.49	-		1,801,717.42	-
620-111200	Reserve Capacity Assessment	1,038,023.40	88,212.36			463,121.11	486,689.9
620-111060	Required Debt Reserve	760,903.51	00,212.30			400, 12 1.11	760,903.5
520-111050 520-111050	Current Year Debt Reserve		5,484.69			44 202 46	100,903.5
		49,877.15	5,404.09			44,392.46	704 400 0
620-111070	Equipment Replacement Fund	704,162.32	104 400 54			262 600 00	704,162.3
620-111080	Impact Fee	468,178.13	104,488.51			363,689.62	F 000 0
620-111033	Accrued Sick Pay TOTAL	5,289.30 4,946,725.72	316,760.05	-		2,672,920.61	5,289.3 1,957,045.0

Prepared by Diana Doherty 20,439,035.17

M

Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works committee

Topic: Urban Non-Point Source Storm Water Construction Grant

From: Ron Bittner
Department: Public Works

Presenter: Ron
Date of Committee Action 1/7/19

(if required):

Date of Village Board

1/7/19

Action (if required):

Information

Subject: Acceptance of the UNSP Storm Water grant

Background Information/Rationale: The Village has been planning for upgrades to Village owned stormwater pond near Pick and Save on East Veterans Way since completion of their Storm Water Management Plan in 2009. Funds were allocated in their 2018 budget according to original construction estimates from the 2009 Plan. However, updated analysis and cost estimates led the Village to re-allocate these funds to their 2019 budget in hopes that grant assistance from the DNR will allow for completion of design and construction. The Village applied for and was selected for a \$150,000 grant to assist in the reconstruction.

Key Issues for Consideration: Authorize the Public Works Director to sign the grant acceptance letter.

Fiscal Impact (If any): The engineers estimate for the project is \$311,000. After accepting the grant, the Villages portion would be approximately \$161,000 without engineering fees. Currently the retrofit is listed on the 2019 capital improvement plan for \$378,625.

Requested Action by Committee/Board: We are requesting a recommendation to the Village Board to authorize the public works director to sign the acceptance letter for the UNPS grant from the Wisconsin DNR.

Attachments

UNPS Grant Application Notification of award email UNPS Grant Acceptance Letter State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Scott Walker, Governor Daniel L. Meyer, Secretary Telephone 608-266-2621

Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



December 12, 2018

► REQUIRES IMMEDIATE ACTION ◀
Urban Nonpoint Source & Stormwater Mgt
Grant# USC68153Y19
Grant Amount: \$150,000.00

Ron Bittner, Public Works Director Village of Mukwonago P.O. Box 206 Mukwonago, WI 53149

Dear Mr. Bittner:

Congratulations! On behalf of the Governor, we are pleased to forward to you a grant agreement for financial assistance for the following project: Pick 'n Save Pond Retrofit.

This grant, and any reimbursements made under it, is governed by very specific statute and administrative code provisions. Accordingly, please read the grant documents thoroughly, paying particular attention to the Scope and Conditions sections for eligibility, grantee requirements and reimbursement provisions. There are also a number of activities where you must obtain prior departmental review and authorization before proceeding; please see Conditions section of your grant agreement.

You are obligated to submit a Final Report with your final reimbursement request for the projects completed under this grant; before and after photographs are a required component.

To accept this grant, please review the agreement and transmit a copy signed by the authorized government official, along with the completed *Grantee Contact Page*, as well as evidence that your community has committed the necessary funding for the local share, to the Bureau of Community Financial Assistance using one of the return methods below.

Via E-mail:	Via US Postal Service:
DNRCFANONPOINTGRANTS@wisconsin.gov	Nonpoint Source Program Grant Manager
	Bureau of Community Financial Assistance
	Wisconsin DNR
	P. O. Box 7921
	Madison, WI 53707-7921

Please review this grant thoroughly and if you have any questions, contact Nonpoint Source Program Grant Manager Jessica Wagner at (608) 267-9385. Thank you for your continued cooperation with Wisconsin's Runoff Management Program.

Sincerely,

Mary Rose Teves, Director

Bureau of Community Financial Assistance

Enclosure(s)

C (e-copy):

Lisa Creegan, Regional Nonpoint Source Coordinator, DNR Southeast Region

Jessica Wagner, Nonpoint Source Program Grant Manager, CF/2



PROJECT CONTACT PAGE

INSTRUCTIONS: In the spaces below, insert contact information for the person **most directly involved** with this particular project. The Department will contact the person named for all matters related to this project.

USC68153Y19

Governmental Unit	Village of Mukwo	nago
Project Contact Name		
Project Contact Title		
Project Contact Mailing Address		
Project Contact Phone Number (direct):	()	Extension:
Project Contact E-Mail Address:		
Address to which reimbursement Name	checks should be sen	t if different than contact information above:
Title		
Mailing Address		
Phone Number (direct):	()	Extension:

If information provided on this page -- or any information in Part 1 of this grant agreement -- should change during the Grant Period, please provide that information to DNR Nonpoint Source Program Grant Manager and the DNR Regional Nonpoint Source Coordinator.

Please complete this Contact Page and transmit with the signed grant agreement using one of the return methods below (E-mail is preferred).

Via E-mail:	Via US Postal Service:
DNRCFANONPOINTGRANTS@wisconsin.gov	Nonpoint Source Program Grant Manager Bureau of Community Financial Assistance Wisconsin DNR
	P. O. Box 7921 Madison, WI 53707-7921

Thank you very much.

E-Mail Address:

Grant No.

Staff of DNR Nonpoint Source Grant Program

State of Wisconsin
Department of Natural Resources
Bureau of Community Financial Assistance
Post Office Box 7921 -- CF/2
Madison, Wisconsin 53707-7921

WISCONSIN URBAN NONPOINT SOURCE WATER POLLUTION ABATEMENT & STORMWATER MANAGEMENT GRANT PROGRAM

- CONSTRUCTION GRANT AGREEMENT --

Form 8700-327 (rev.30Nov2018)

Notice: By signing this agreement, the grantee indicates concurrence with the conditions of this agreement, authorized under chs. 281 and 283, Wis. Stats., and chs. NR 151, 154, 155 and 216, Wis. Adm. Code. This agreement must be signed and returned to the address above within 30 days so that funds will be reserved for this project. Fallure to return a signed agreement will result in denial of grant funds. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.].

Grant Number USC-USC68153Y19	Grant Award Date January 1, 2019			
Grantee (Unit of Government) Village of Mukwonago			Total Grant Amount \$150,000	
Project Name Pick 'n Save Pond Retrofit		Grant Period From January 1, 2019 Through		
Authorized Government Official Ron Bittner, Public Works Director		Grantee Contact Ron Bittner, Public Works Director		
Government Official Address P.O. Box 206		Contact's E-mail Address rbittner@villageofmukwonago.c	Contact's E-mail Address rbittner@villageofmukwonago.com	
City, ZIP Code, County Mukwonago, 53149, Waukesha County		Contact's Telephone Number (261) 363-6447 Fax No.		
Name of Department Region Vacant – Contact Ann Hireka	al Nonpoint Source Coordinator, P ur, (608) 266-0156, Ann.Hirekatur@	Phone Number and Email Address	DNR Region Southeast Region	

PART 2. ELIGIBLE COST-SHARE BUDGET DATA

Note: Line items cannot be exceeded without grant agreement amendment.

Budget Line Item Description	State Cost-Share Amount	Cost-share Percentage
1. CONSTRUCTION	\$118,920.00	50%
2. ENGINEERING	\$31,080.00	50%
PROPERTY ACQUISITION		
Total Maximum Grant Amount	\$150,000.00	

PART 3. PURPOSE AND SCOPE

This grant provides cost-share funding and authorizes reimbursement by the DEPARTMENT for the above named project as described in the grant application submitted for the grant period in Part 1 above. Reimbursements may be made for eligible work performed and expenses incurred for the following Best Management Practices consistent with the project budget identified in Part 2 above.

[U4] Urban Detention System	
[U6] Urban Practice Design	

The grantee will implement practices to address urban nonpoint sources of pollution through the installation of Best Management Practices (BMPs). Specifically, the grantee will construct a wet detention pond and complete the associated engineering.

PART 4. CONDITIONS

A. General Conditions:

- A.1. The Wisconsin Department of Natural Resources (DEPARTMENT) and the GRANTEE identified in Part 1 above mutually agree to perform this agreement in accordance with the Urban Nonpoint Source Water Pollution Abatement and Storm Water Management Grant Program and ss. 281.66 and 283, Wis. Stats., and chs. NR 151, 154, 155, and 216, Wis. Adm. Code, and with the project proposal, application, terms, promises, conditions, plans, specifications, estimates, procedures, maps and also any assurances attached and made a part of this agreement.
- A.2. This agreement, together with any referenced parts and attachments, shall constitute the entire agreement and previous communications or covenants pertaining to this agreement are superseded. Any revisions to this agreement must be made by written amendment, signed by both parties, prior to the termination date of this agreement, whether

- for changes in scope, grant period, or cost. Requests to extend the grant period must be made 45 days or more before the end of the grant period in Part 1.
- A.3. Failure by the GRANTEE to comply with the terms of this agreement shall not cause the suspension of all obligations of the State if, in the judgment of the Secretary of the DEPARTMENT, such failure was due to no fault of the GRANTEE. In such case, any amount required to settle at minimum costs any irrevocable obligations properly incurred shall be eligible for reimbursement under this agreement, at the DEPARTMENT's discretion.
- A.4. Eligibility for cost-sharing reimbursement is governed by the provisions of s. NR 154.04 and ch. NR 155, Wis. Adm. Code. Cost-share rates and applicability may be further limited by departmental contract approval(s), which may restrict the cost-share amount due to the eligibility requirements of the statute and codes.
- A.5. The amount listed in Part 2 above is the maximum amount the DEPARTMENT may reimburse under this agreement.
- A.6. Neither the GRANTEE nor any landowner may adopt any land use or practice that reduces the effectiveness or defeats the purposes of any BMP installed under this agreement.

A.7. The GRANTEE:

- Agrees to comply with all applicable Federal, Wisconsin, and local laws in fulfilling the terms of this agreement.
 In particular, GRANTEE agrees to comply with all applicable local and state contract and bidding requirements.
 GRANTEE should consult its legal counsel with questions concerning contracts and bidding. For assistance,
 GRANTEE may consult Procurement Guide for Local Governments Receiving DNR Grants.
- 2. Agrees to obtain all necessary and appropriate permits prior to commencement of construction.
- Shall ensure that DEPARTMENT representatives have access to land on which grant-funded activities are being planned or installed, before, during and after BMP installation.
- Promises, in consideration of the promises made by the DEPARTMENT, to execute the project described in accordance with this agreement.
- 5. May decline the offer of financial assistance provided through this agreement, in writing, at any time prior to the start of the project and before expending any funds. After the project has been started or funds expended, this agreement may be rescinded, modified, or amended only by mutual agreement in writing.
- Agrees that its employees or agents are not employees or agents of the DEPARTMENT for any purpose, including Worker's Compensation.
- 7. Agrees, to save, keep harmless, defend and indemnify the DEPARTMENT and all its officers, employees and agents, against any and all liability claims, costs of whatever kind and nature, for injury to or death of any person or persons, and for loss or damage to any property (state or other) occurring in connection with or in any way incident to or arising out of the occupancy, use, service, operation or performance of work in connection with this agreement or omissions of GRANTEE's employees, agents or representatives.
- 8. Agrees to reimburse the DEPARTMENT of any and all funds the DEPARTMENT deems appropriate in the event the GRANTEE fails to comply with the conditions of this agreement or project proposal as described, or fails to provide public benefits as indicated in the project application, proposal description or this agreement. In addition, should the GRANTEE fail to comply with the conditions of this agreement, fail to progress due to nonappropriation of funds, or fail to progress with or complete the project to the satisfaction of the DEPARTMENT, all obligations of the DEPARTMENT under this agreement may be terminated, including further project cost payment.
- 9. Agrees, in connection with the performance of work under this agreement, not to discriminate against any employee or applicant for employment because of age, race, religion, color, disability, handicap, sex, physical condition, developmental disability as defined in s. 51.01(5), Wis. Stats., sexual orientation or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer,

recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection for training, including apprenticeship. Except with respect to sexual orientation, the GRANTEE further agrees to take affirmative action to ensure equal employment opportunities, as required by law. The GRANTEE agrees to post in conspicuous places available, for employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.

- 10. Agrees that accounting for project funds shall conform to generally accepted accounting principles and practices, and that GRANTEE shall maintain a financial management system in compliance with s. NR 155.29, Wis. Adm. Code, and separate from all other GRANTEE activities, for this agreement.
- 11. Agrees that all consultant and construction contracts must be approved by the DEPARTMENT in order to determine reimbursement eligibility and conformity with practice technical standards and storm water permitting requirements.
- 12. Agrees that project design must be approved by the DEPARTMENT before construction begins.
- Shall comply with the cost containment and procurement procedures in the applicable administrative codes governing this agreement.
- 14. Agrees to obtain prior DEPARTMENT approval before entering into a cost-share agreement with landowners and land operators if the best management practice will be constructed on land not owned by the GRANTEE. The cost-share rate offered to the landowner may not exceed the cost-share percentage specified in Part 2 of this agreement. Such agreements and any agreement amendments shall be recorded with the County Register of Deeds and promptly submitted to the DEPARTMENT's Regional Nonpoint Source Coordinator listed in Part 1 above.
- 15. Agrees not to reimburse landowner or land operators under this agreement if landowner or land operator is delinquent in child support or child maintenance payments per s.49.854 (2) (b), Wis. Stats. Prior to entering into a cost-share agreement with a landowner or land operator, the GRANTEE shall verify the status of the cost-share recipient by viewing the Department of Workforce Development website https://liendocket.wisconsin.gov/.
- 16. Agrees to retain and make available to the DEPARTMENT for inspection all fiscal records, including invoices and canceled checks, that support all project costs claimed by the GRANTEE, for three years from the date of final payment by the DEPARTMENT or three years after the end of the Grant period, whichever is later, or for a longer period if required by the DEPARTMENT for audit purposes.
- 17. Agrees to comply with annual Single Audit requirement, at its own expense, if combined total state and federal grant awards received by the GRANTEE from all sources is \$750,000 or more during the calendar year. Annual Single Audit requirements are specified in 2 CFR Part 200 Uniform Administrative Requirements, Cost Principles, & Audit Requirements for Federal Awards (referred to as Uniform Guidance) and the Wisconsin State Single Audit Guidelines found at: http://www.doa.state.wi.us/Divisions/budget-and-finance/financial-reporting/state-controllers-office/state-single-audit-guidelines issued by the Wisconsin Department of Administration (DOA), State Controller's Office.
- Agrees to request reimbursement of grant-eligible activities only, as listed in Part 3, for expenses incurred during the grant period specified in Part 1.
- Agrees to complete and submit project progress reports to the DEPARTMENT Regional Nonpoint Source Coordinator, identified in Part 1 of this agreement, with each request for partial grant reimbursement.
- Agrees, within 60 days of the grant expiration date, to complete and submit a <u>Final Report Form 3400-189U</u> and final request for grant reimbursement to the DEPARTMENT's Regional Nonpoint Source Coordinator for review and approval.
- 21. Should consider following methods for controlling, transporting and disposing of aquatic invasive plants and animals and water in which they may be contained, as described in the DEPARTMENT's Manual Code 9183.1

Boat, Gear, and Equipment Decontamination and Disinfection and available on the DEPARTMENT's website at: http://dnr.wi.gov/topic/invasives/disinfection.html.

A.8. The DEPARTMENT:

- Promises, in consideration of the covenants and agreements made by the GRANTEE, to obligate for the GRANTEE the amount identified in Part 2 above and to tender to the GRANTEE that portion of the obligation that is required to pay the DEPARTMENT's share of the costs based on the cost-share percentage listed in Part 2 above for eligible project work performed and expenses incurred during the grant period noted in Part 1 above.
- 2. Agrees that the GRANTEE shall have sole control of the method, hours worked, and time and manner of any performance under this agreement other than as specifically provided in this document. The DEPARTMENT reserves the right only to inspect the job site or premises for the sole purpose of ensuring that the project is progressing or has been completed in compliance with the agreement. The DEPARTMENT takes no responsibility of supervision or direction of the performance of the agreement to be performed by the GRANTEE or the GRANTEE's employees or agents. The DEPARTMENT further agrees that it will exercise no control over the selection and dismissal of the GRANTEE's employees or agents.
- Shall not reimburse GRANTEE for engineering design costs until installations of associated BMPs have been completed and certified by the GRANTEE as installed in accordance with the grant program standards and specifications of ch. 154, Wis. Admin. Code.
- Shall not issue final reimbursement to the GRANTEE unless GRANTEE has submitted the Final Report and the Final Report has been approved by the DEPARTMENT Regional Nonpoint Source Coordinator.

B. Special Conditions

- B.1. <u>Environmental Protection</u>. The GRANTEE is responsible for following all federal and state regulations for detecting and managing contaminated soils or solid waste encountered during installation of the best management practices funded under this grant. If such materials are encountered, the grantee shall immediately contact the DNR Regional Nonpoint Source Coordinator. The DEPARTMENT may terminate this grant if it determines that installation and operation of the BMP may facilitate movement of hazardous substances to waters of the state.
- B.2. <u>Natural Heritage Concerns</u>. If historical/cultural artifacts are unearthed or environmental hazards are discovered during any earth disturbance under this agreement activity, GRANTEE must immediately stop construction activities and notify the DEPARTMENT's Regional Nonpoint Source Coordinator to determine the appropriate response.
- B.3. <u>Enforcement</u>. As stipulated in the application for this project noted in Part 1 above, the GRANTEE is responsible for enforcing all local ordinance obligations for construction erosion and post-construction runoff and implementing the storm water local program indicated under the Multiplier section of the application.
- B.4. <u>Land Acquisition</u>. This grant authorizes cost-sharing reimbursement, not to exceed the amount in the Land Acquisition budget line and the cost-share percentage set forth in Part 2 above, on the actual eligible purchase price of land required for construction of the best management practice. Value of land for grant purposes is determined by appraisal. Appraisals must be <u>approved</u> by the DEPARTMENT <u>prior</u> to any <u>acquisition</u>, and maximum eligible costs are limited to the amount authorized by the DEPARTMENT's appraisal approval letter. See s. NR 155.25, Wis. Adm. Code, for grant-specific land acquisition requirements and "<u>Land Acquisition Guidelines for Local Governments</u>" for uniform land acquisition requirements for all DEPARTMENT grant programs.

PART 5. INELIGIBLE COSTS

- Costs incurred, or work performed, either prior to or after the grant period (page 1, Part 1), unless specifically authorized in the grant Purpose and Scope (Part 3).
- Costs which are inconsistent with the grant application or this grant agreement,

FOR THE GRANTEE By:	FOR THE STATE OF WISCONSIN By:
Authorized Government Official	Mary Rose Teves, Director Bureau of Community Financial Assistance
Title	D
Date Signed	Date Signed
(Printed Name, If Different Than Authorize When returning the signed grant, you m	ust also include evidence of your community's local share of the gran
When returning the signed grant, you m project costs – such as a copy showing	tust also include evidence of your community's local share of the grant its inclusion in the municipal budget, or other evidence that the necessary funding to complete the project. Alternatively, you may
When returning the signed grant, you m project costs – such as a copy showing community has, in fact, committed the r certify that commitment below.	oust also include evidence of your community's local share of the grant its inclusion in the municipal budget, or other evidence that the
When returning the signed grant, you m project costs – such as a copy showing community has, in fact, committed the recertify that commitment below. Certification pro	nust also include evidence of your community's local share of the grant its inclusion in the municipal budget, or other evidence that the necessary funding to complete the project. Alternatively, you may

3. Costs related to operation and maintenance of BMPs.

State of Wisconsin Runoff Management Section-WT/3 Department of Natural Resources 101 South Webster Street Madison, WI 53703 or P.O. Box 7921 Madison WI 53707-7921

Urban Nonpoint Source & Storm Water (UNPS&SW)Program Construction Grant Application

Form 8700-299 (R 12/17)

Page 1 of 27

Notice: This application form template was created by the Wisconsin Department of Natural Resources (DNR). Application is hereby made to the Wisconsin Department of Natural Resources, Bureau of Watershed Management, for grant assistance consistent with s. 281.66, Wis. Stats., and Chapters NR 151, 154 and 155, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.66, Wis. Stats. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. Unless otherwise noted, all citations refer to Wisconsin Administrative Code.

Please refer to the <u>instructions</u> to complete this form. Complete all sections as applicable. Tab to each section or click in answer spaces. All "Attachments" referenced are in the application instructions.

		Applican	Information		
Calendar Year of Grant Start 2019					
Project Name					
Pick 'n Save Pond Retrofit					
Applicant (governmental unit a	pplying; name and typ	e, e.g. Madis	on, City of)		
Mukwonago, Village of					
Name of Government Official -	Authorized Signatory	(First Last)	Name of Government Officia	al - Grant Contact Pers	on (First Last)
Ron Bittner		Ron Bittner			
Title		Title			
Public Works Director		Public Works Director			
Area Code + Phone Number		Area Code + Phone Number			
(262) 363-6447			(262) 363-6447		
E-Mail Address			E-Mail Address		
rbittner@villageofmukwona	ago.com		rbittner@villageofmukwonago.com		
Mailing Address - Street or PO	Вох		Mailing Address - Street or PO Box		
P.O. Box 206		P.O. Box 206			
City	State	ZIP Code	City	State	ZIP Code
Mukwonago	WI	53149	Mukwonago	WI	53149
		Project	nformation	DOOR OF MA	

1. Project location

See Attachment A and Surface Water Data Viewer (SWDV) for assistance in completing this question.

Latitude (North, 4 to 7 decimal places)	Longitude (West, 4 to 7 decimal places)	County	State Senate District Number	State Assembly District Number
42.87473	-88.33396	Waukesha	11	33

Method for	Determining Latitude & Longitude (select	ct one)		
O GPS	O DNR Surface Water Data Viewer	Other (specify	y):	

B. Watershed and Waterbody

See Attachment A and Surface Water Data Viewer (SWDV) for assistance in completing this question.

Note: If the project is in more than one watershed, submit a separate application for each watershed, unless this application is for a high-efficiency street sweeper. For HE street sweeper, enter information for largest area to be swept.

1. Nearest water resource

Enter the name of the water resource nearest to, and downstream Fox River of, the location where water quality benefit will originate from.

Project Name: Pick 'n Save Pond Retrofit		UNPS&SW Program - Construction Grant Application Form 8700-299 (R 12/17) Page 2 of 27				
2.	12-Digit Hydrologic Unit Code (HUC 12) [location where					
(a)	Primary HUC 12 Watershed Code	071200060703				
	Primary HUC 12 Name	Mill Brook-Fox River 071200060704 Village of Big Bend - Fox River				
(c)	Downstream HUC 12 Watershed Code					
(d)	Downstream HUC 12 name					
C. E	Indangered and Threatened Resources, Historic Places Check the appropriate box for each question based on what	s and Properties and Wetlands at the governmental unit knows to occur where the project disturbs land:				
\boxtimes	There are endangered or threatened resources as identification (Refer to NHI Portal for assistance.)	ntified in s. 29.604, Wis. Stats., and ch. NR 27 in the project area.				
	There are archaeological sites, historical structures, but in the project area.	urial sites, or other historic places identified in s. 44.45, Wis. Stats.,				
\boxtimes						
D. E	Environmental Hazards Assessment	47.5				
	Check this box if this project includes excavation or purch Environmental Hazards Assessment Form to this applica	hase of land or easement. If yes, attach a completed copy of the tion. See Attachment H for further information.				
	If this is a project that includes excavation or the purchas Redevelopment RR Sites Map and answer the following	e of land or an easement, consult the Bureau of Remediation and questions using a map scale of 1;8529 or larger:				
	1. There is an open (ongoing cleanup) R&R site o	n the same property where the excavation is planned.				
	2. There is a closed (completed cleanup) R&R site	on the same property where the excavation is planned.				
	3. There is an open (ongoing cleanup) R&R site o	n an adjacent property.				
	4. There is a closed (completed cleanup) R&R site	e on an adjacent property.				
E. A	Iternative Funding					
	Check this box if applicant requests that the DNR also su (CWFP). This submittal serves to waive the deadline for substitute for a CWFP loan application or interest rate sul	bmit a copy of this application to the Clean Water Fund Program submitting an "Intent to Apply" form for CWFP funding; it is not a bosidy application.				
F. P	ro-Rating for Existing versus New Development					
\boxtimes	Check this box if the project will serve 100% existing urb on or before October 1, 2004.	an development only. Existing means urban development in existence				
10	on % If not, enter the percentage of the project that serve existing and new areas.	es existing urban development and provide attachments to show the				
lr a	ssociated BMPs.	s. Drawings are to include the project scope, key features and				
		d North of County Highway NN and East of STH 83 and is				

Pond Basin 19 in the Village of Mukwonago is located North of County Highway NN and East of STH 83 and is commonly referred to as the Pick 'n Save Pond. This basin was constructed by the Wisconsin Department of Transportation in 2001 and re-modeled by Waukesha County in 2016 during the CTH NN Reconstruction project. The Pick 'n Save pond treats approximately 143-acres of runoff which is the largest drainage area of any Village-owned storm water facility. The proposed project entails retrofitting the existing outlet structure, replacing the failing inlet structure, and raising the pond banks to improve sediment removal percentage within the facility from 63.6% to 80% to ultimately improve water quality and capture an additional 6,700 pounds of sediment. This would equate to a 1.1% improvement throughout the Village.

The Village has been planning for upgrades to the Pick 'n Save pond since completion of their Storm Water Management Plan in 2009. Ruekert & Mielke, Inc. was hired in 2017 to complete a feasibility study and preliminary cost estimate for planning purposes. The Village included funds in their 2018 budget according to original construction estimates from the 2009 Plan. However, updated analysis and cost estimates led the Village to re-allocate these funds to their 2019 budget in hopes that grant assistance from the DNR will allow for completion of design and construction.

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The current outlet for the pond is a 27-inch pipe and an overflow weir. While the current pond has some water quality benefits, the outlet configuration does not allow for the pond to maximize its pollutant effectiveness. There is evidence that there has been a lot of erosion that was caused by both the pipe and the spillway. Proposed retrofitting of the current outlet structure will include adding a manhole with multiple orifices and replacing the storm pipe with new pipe including anti-seepage collars in order to increase overall effectiveness of the pond. Additionally, the spillway would be raised to allow for a greater ponding depth. By raising the spillway and reducing the flows from the orifices the pond will achieve a greater pollutant reduction and decrease the erosion from the outlet. Currently, the west and south side of the pond are significantly higher than the north and east side of the pond. By raising this berm it would significantly increase the capacity of the pond. With the increased size the pond can discharge at an even slower rate and reduce the probability of erosion on the bank to the Vernon Marsh. As a first step in the design phase, detailed modeling will be completed to determine the additional pollutant reduction that will be achieved through the proposed improvements.

Part I. Screening Requirements for Project Application Eligibility

A. Maps and Photographs

Check this box if

- An 8.5" x 11" map from the DNR <u>Surface Water Data Viewer</u> showing the project area, topography, and locations of proposed Best Management Practices (BMPs), is attached.
- Aerial photo maps showing the project footprint and project site photos are also included.
- B. Filters Note: To be eligible for a grant, the applicant must be able to declare that statements in 1 through 11 below are TRUE.
 Check the boxes of true statements. Check statements 12 through 15 below if applicable. Applicants who cannot check 12, must check box a or b. Applicants who check statement 13 must check a, b, or c.

Yes

- 1. Project is in an urban area as identified in Attachment B.
- 2. Applicant declares that one of the two statements below is TRUE. Please check the box to indicate that the statement is true.
 - a. The applicant is not the University of Wisconsin Board of Regents.
 - b. The applicant is the University of Wisconsin Board of Regents and the project will develop recommendations for a UW Campus area located in a municipality that meets both of the following criteria:
 - i. The applicant is required to obtain a permit under subchapter I. of ch. NR 216; and
 - ii. The municipality is located either in a priority watershed or lake area identified under s. 281.65, Wis. Stats., or in an area of concern as identified by the International Joint Commission under the Great Lakes Water Quality Agreement.
- 3. Project will be completed within 24 months of the start of the grant period.
- 4. Staff and contractors designated to work on this project have adequate training, knowledge, and experience to implement the proposed project.
- 5. Staff or contractual services, in addition to those funded by this grant, will be provided if needed.
- 6. Best management practices constructed under this grant are consistent with non-agricultural performance standards under NR 151 (see <a href="https://doi.org/10.1007/journal.org/10.1007/journ
- 7. The applicant will provide an operation and maintenance plan for the installed BMP with the final report.
- 8. The local DNR Nonpoint Source Coordinator has been contacted and the project was discussed. See Nonpoint Source contacts.

Name of the Nonpoint Source Coordinator Contacted	Date Contacted	Subject of Discussion
Lisa Creegan and Pete Wood	03/08/2018	2018 UNPS Grant Application Projects

9. Construction Ordinance: Local regulations are in place to administer and enforce construction erosion controls in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.11.

		Name: Save Pond Retrofit	UNPS&SW Program - Construction (Application Form 8700-299 (R 12/17) Page	Grant 4 of 27			
	10. Post-Construction Ordinance: Local regulations are in place to administer and enforce post-construction runoff from areas of new development and re-development in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12.						
	11.	11. Navigable Waters Determination: If this project will install an urban storm water treatment practice, the applicant has determined that the practice will not be located in any intermittent or perennial waterway, based on consulting the Surface Water Layer Theme of the DNR's <u>Surface Water Data Viewer</u> .					
\boxtimes	12.	Wetlands Determination: If this project will install an urbar that the practice will not be located in any wetland, based of the DNR's Surface Water Data Viewer.	n storm water treatment practice, the applicant has determined to on consulting the Wetlands & Wetland Indicators Layer Theme	9			
		If statement 12 is not TRUE, check box a. or b. that appli	ies:				
		 a. There is a potential for wetland presence. A wetlan in accordance with the DNR "Wetland Screening ar encroach upon a wetland. A copy of the wetland de 	d determination or delineation will be completed by a qualified pad Delineation Procedures Guidance". It must show the BMP welineation must be provided to DNR.	person ill not			
		b. There is a potential for wetland presence. A wetlan BMP will not encroach upon wetland. Provide the nam copy of the wetland delineation with this application.	d determination or delineation has been completed and shows ne, e-mail and phone number of the wetland delineator. Provide	the a			
		Name: Email:	Phone Number:				
\boxtimes	13,	This is a proposed urban project which requires that the a applicable statement below:	applicant have control of the property. If true, please check the				
		a. The applicant is stating that it currently owns the proconstruction and maintenance agreement.	roperty or has control of the property through an easement or a				
		 b. The applicant has attached documentation to this a willing to enter into a construction and maintenance 	application that states that the current owner of the property is a agreement with the grant applicant prior to the award of the g	rant.			
		 c. The applicant proposes purchasing the property (fe has attached documentation (e.g., option to purch award of the grant. 	ee title) or an interest in the property (easement), and the applic ase or offer to purchase) that the sale will be completed prior to	ant the			
	14.	This application is a joint application among local units of attached (see <u>Attachment I</u>).	government and a DRAFT Inter-Governmental Agreement is				
	15.	The applicant currently has existing Runoff Management projects shall be completed within the applicable grant pe	grant(s), and the applicant hereby certifies that all such grant triod for each.				
CI as No	neck soc ote:	stated technical standard number is in parentheses. See A Storm water treatment practices on navigable waters or in	ilable storm water post-construction technical standards. The attachment C for additional BMP information.				
-		le BMPs					
\boxtimes	-52	et Detention Pond (1001)					
Ŀ	Bio	pretention for Infiltration (1004)					
L	Inf	iltration Basin (1003)	Ancillary activities: The following activities are eligible for sharing, provided they are necessary to implement the BMF	cost (s)			
	Inf	iltration Trench (1007)	requested under this grant application.	(-)			
	Ve	getated Infiltration Swale (1005)	Cornered Studie (see both olds 4004 and 4005)				
	Pe	rmeable Pavement (1008; costs can be shared at 50% the incremental difference between the cost of	Grassed Swale (see tech. stds. 1004 and 1005)				
	CO	nventional pavements and the permeable pavement)	Vegetated Filter Strip (see tech. stds. 1004 and 1005)				
	Pro	oprietary Storm Water Sedimentation Devices (1006)	Storm Sewer Rerouting (to direct storm water to new BN	IP)			
		n-Proprietary Storm Water Sedimentation Devices	Structure Removal (necessary to install BMP)				
		g., catch basins, settling tanks or vaults with minimum)-foot sump and modeled per tech. std. 1006)	Groundwater Monitoring Well Installation (if required by	DNR)			
		oreline Habitat Restoration for Developed Area R 154.04(29))					
	Str	reambank and Shoreline Protection (NR 154.04(31))					

Project Name: Pick 'n Save Pond Retrofit	UNPS&SW Program - 0 Application	Construction Grant
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Other costs eligible under this grant:		
⊠ Engineering for BMP(s) above		
Land Acquisition for installation of BMP(s) above		
Accelerated or High-Efficiency Street Sweeper (costs can be difference between the cost of a new mechanical broom sweet	shared at 50% of the incremental eper and the high-efficiency sweeper)	
ameranea satirean the sast of a flew meanamear proofit sweet	oper and the high-emoleticy sweeper)	

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Part II. Competitive Elements

Question	1.	Fiscal	Accountability
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A. Timeline and Source of Staff	For each applicable milestone listed below, fill in the appropriate data:	
---------------------------------	---	--

Milestone	Target Completion Date (month/year)	Source(s) of Staff
Completion of design	03/2019	Consultant
Obtaining required permits	04/2019	Consultant, Village Staff, DNR
Landowner contacts		N/A
Bidding	05/2019	Consultant, Village Staff
DNR approvals	05/2019	Consultant, Village Staff, DNR
Contract signing	06/2019	Consultant, Village Staff, Contractor
BMP construction	07/2019	Consultant, Village Staff, Contractor
Site inspection and certification	05/2020	Consultant, Village Staff, DNR
Project evaluation	06/2020	Consultant, Village Staff, DNR
Purchase street sweeper		N/A
Other (specify)		
Design kick-off meeting	01/2019	Consultant, Village Staff
Completion of WinSLAMM modeling	02/2019	Consultant
Public information meeting (if necessary)	04/2019	Village Staff

B. Financial Budget Table Provide a detailed budget in this table for each of the proposed BMPs and ancillary activities checked in Part I.C. Enter costs for associated Engineering Services (design, construction management and inspection) and Land Acquisition under Project Subtotals. The state share may not exceed 50% of eligible costs. The grant amount is capped at \$150,000 for the installation of eligible BMPs and at \$50,000 for land acquisition.

A Enter detailed construction components for each BMP and ancillary activity checked in Part I.C. for which DNR funding is requested.	B Estimated Total Cost (\$)	C Amount Eligible for DNR Cost Sharing (\$)
Clearing and Grubbing	10,000	10,000
Topsoil Stripped and Stockpiled	3,750	3,750
Berm Filling and Grading	86,400	86,400
60-Inch Diameter Outlet Structure	10,000	10,000
27-Inch Storm Sewer with Concrete Anti-Seepage Collars	6,000	6,000
27-Inch Storm Sewer End Section	5,000	5,000
72-Inch Storm Sewer End Section	10,000	10,000
Overflow Spillway Construction	10,000	10,000
Heavy Rip-Rap	6,000	6,000
Restoration (Topsoil, Seed and Erosion Mat)	60,000	60,000
Stone Tracking Pad	4,000	4,000
Silt Fence	2,500	2,500
Pond Dewatering	25,000	25,000
Wetland Delineation	10,000	10,000
Project Subtotals		
Construction Subtotal	248,650	248,650
2. Engineering Services	62,163	62,163
3. Construction and Engineering Subtotal (add Rows 1 and 2)	310,813	310,813
Land Acquisition (Fee Title and Easement)		
Project Grand Total	310,813	310,813

Proje	ect	Name	1:	
Pick	'n	Save	Pond	Retrofit

UNPS&SW Program - Construction Grant Application

\$

160.813

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F. Prorate %	Cost-	Share %		
100 %	50	%	\$	155,407
100 %	50	%	\$	
7. Construction and Engineering (Row 5 or \$150,000, whichever is less)			\$	150,000
8. Land Acquisition (Row 6 or \$50,000, whichever is less)			\$	
9. Maximum State Share (sum of Rows 7 + 8)			\$	150,000
			\$	150,000
	n F. Prorate %	n F. Prorate % Cost-100 % 50	100 % 50 %	n F. Prorate % Cost-Share % 100 % 50 % \$

Identify the Local-Share Funding Source(s)

11. Local-Share Amount (Column B Project Grand Total, less Row 10)]

Village of Mukwonago

C. Use of Additional Funding

Check this box if the following condition is met: The requested state-share amount in row 10 is below the maximum allowable state share in row 9.

- D. Method Used to Calculate Cost Estimates Check the method used to establish or estimate project costs. Provide design, bid, estimate documentation, as applicable, for a score here.
 - Project costs are based on completed design and lowest competitive bid on the project. Construction components and costs in budget table should be detailed. Provide documentation attached to this application.
 - Project costs are based on completed design with materials and labor costs based on similar, recently bid projects. Construction components and costs in budget table should be detailed. Provide documentation in this application.
 - Project design is not complete; however, the proposed project and costs are based on similar and recent projects and costs. Provide as much construction and cost detail in budget table as possible. Provide documentation for this method in this
 - Project design is not complete and the cost estimate is based on an average or a range of projects and costs. Provide as much construction and cost detail in the budget table as possible. Provide documentation for this method in this application.
 - Project and costs are less specific than choices above. Provide an explanation for cost estimates attached to this
- E. Cost-Effectiveness Provide answers to Parts E.1. and E.2. Answering Part E.3. is optional.
 - 1. Describe the cost-effectiveness of the proposed project based on the following factors.
 - A. Describe the drainage area land use(s).

The drainage area is a mix of residential and commercial. A large portion of CTH NN drains to the pond.

B. Estimate project drainage area	143	acres
C. Estimate percent impervious within drainage area from aerial photos or other means.	45	%
D. Estimate pollutant load from impervious area within drainage area. Assume each acre of imperviousness generates 600 lbs/acre/year pollutant load Pollutant Load = B (acres) x C(as decimal) x 600 lbs/acre/year	38,610	lbs/year
E. Estimate pollutant removal efficiency of proposed project.	80	%
F. Estimate construction cost of the project. (Cell C1 of Question 1.B.)	\$ 248,650	
G. Estimate cost-effectiveness of project (\$ per lb. of pollutant removed per year). Cost-effectiveness = F(\$) / (E(as decimal) x D(lbs/yr))	\$ 8.05	/lbs/year

2. Describe other factors not listed above, such as site feasibility, practicality and environmental benefits that justify why the proposed management measure was selected for this site.

The Village's Municipal Pond that is the focus of the project has a drainage area of just over 143 acres. During large storm events, the pond handles a large inflow of storm water runoff. Modeling done during the Village's Storm Water Management Plan in 2009 indicated that TSS and Phosphorus reduction percentages were lower than what could be achieved for a pond of its size. Retrofitting the pond inlet and outlet structures and raising it's banks will

	ot Name: In Save Pond Retrofit	UNPS&SV Application Form 8700-29	
	mprove the quality of the water that is ultin Phosphorus reduction.		
	f one or more alternative management measu ecommended.	ures were evaluated, describe why th	e measures are not being
	ion 2. Project Evaluation Strategy		
	deling and Measures of Change	0 - 1 - 1 - 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2	
bas of u	e applicant must agree to provide modeled resul deling and analysis to the storm water permit sp sed on comparing pre- and post-project changes units managed. eck all that apply in the table below.	ecialist responsible for their community	The project evaluation strategy will be
	Priority for Developed Urban Area	Units of Measure	Recommended Measurement Method
52		Pounds TSS reduced	Manipo e
K	Reduction in Total Suspended Solids (TSS)	% TSS reduction	SLAMM, P-8
\boxtimes	Reduction in Phosphorus	Pounds Phosphorus reduced	SLAMM, P-8
Shoreline/Streambank Protection		Tons of shore/bank erosion reduced	NRCS bank erosion formula
		Feet of shore/bank protected	Count
	Other (specify)		

B. Water Quality Monitoring (not eligible for cost sharing at this time)

If, in addition to the above, the project evaluation strategy includes evaluating BMP effectiveness and/or pre- and post-project water resource monitoring, and the information will be provided to DNR in the final project report, check all that apply below.

- 1. A one-page summary of the monitoring strategy is attached.
- 2. The project will evaluate the in-stream physical habitat, fisheries, biological, or chemical conditions.
- 3. The project will evaluate BMP pollution reduction effectiveness (e.g. inlet/outlet monitoring).
- 4. The applicant is willing to participate with the Department to do monitoring in the project area should funding become available.

Question 3. Water Quality Need

The project must be consistent with at least one of the water quality need categories and the primary water resource addressed by the project. See the instructions for category definitions and scoring information.

A. Primary water resource addressed by project:

Surface Water

- B. Select the one category which best identifies the water quality need which the project directly addresses.
 Surface water quality
- C. Select the primary pollutant(s) threatening the water resource:

TP & TSS

Project Name: Pick 'n Save Pond Retrofit	UNPS&SW Program - Construction Grant Application Form 8700-299 (R 12/17) Page 9 of 27
D. Select the primary pollutant(s) that the project will address TP & TSS	ess:
Drinking Water Bonus	
Yes	
1. Check this box if the project water quality goals id contaminants in community or non-community put	entified above relate to the reduction of nonpoint source ablic drinking water supplies.
This includes any of the following: Municipal water su (OTM) water supplies governed by chs. 809 and 812.	pplies governed by chs. NR 809 and 811; Other-Than-Municipal 11; Transient and Non-Transient water supplies governed by
Question 4. Extent of Pollutant Control	
Check A., B., or C. to identify the pollutant control goal of the prop	posed project. Provide requested information for a score here.
A. Ch. NR 151 Performance Standard for Total Suspended S	olids
performance standard in NR 151.13(2)(b)1. to reduce TSS	ce with the 20 percent reduction in total suspended solids (TSS) carried in storm water runoff from existing developed urban areas to storm sewer system (MS4) permit issued pursuant to NR 216.
If checked, provide the information that demonstrates the 2	20% reduction in TSS is not currently being achieved.
water load allocation in an EPA-approved TMDL to reduce	ce with the storm water wasteload allocation or meeting the storm pollutant(s) of concern carried in storm water runoff from existing ck only if <u>reduction</u> in storm water allocation is assigned in the TDML.
If checked, describe how the project will reduce the polluta	ant(s) of concern in storm water runoff.
C. Other Water Resources Management Priority	
The project addresses a water resources management price TMDL requirements in part B., above.	ority other than the NR 151 performance standard in part A. or the
If checked, describe the priority and how the project addre The (IL) Fox River is listed on the Wisconsin Depart excess phosphorus. This storm water treatment facili	tment of Natural Resources' Impaired Waters List due to
D. Planning Data And Source Targeting	
Check this box if the applicant has quantitative planning inf severity and the proposed project will manage a pollution s following information:	formation that ranks pollution sources from highest to lowest in ource contained in the top 50% of the ranked list. If "Yes," provide the
 Summary of the targeting analysis that justifies the prop 	osed project and provides the project's ranking from that analysis.

Project Name: Pick 'n Save Pond Retrofit	UNPS&SW Program Application Form 8700-299 (R 12/17)	- Construction Gran
2. Name of document(s):	Tomoroo 200 (K 1211)	, ago , a 5, 2,
3. Date(s) published:		
4. Pertinent page number(s):		
5. A copy of non-state department document(s) is available (check all that apply):	
☐ At this website:		
Attached to this application.		
Question 5. Evidence of Local Support		
For A. and B., check the applicable situation that exists at the time of outreach with this application.	of application. Provide evidence of the bu	dget and the public
A. Budget		
 1. Adopted Budget: The municipal governing body or utility to municipal operating budget or utility district budget. 2. Capital Budget: The municipality or utility has included this Plan. 		
 3. Proposed Budget: The Public Works Department has or w proposal to be submitted to committee. 	vill include the costs for this project within	n its preliminary budget
Evidence of the budget situation must be included with this	is application to receive points for this qu	estion.
B. Public Information		
 The applicant has already conducted public outreach activimmediate project area. 	vities about the proposed project with pro	operty owners in the
This project has been discussed at a governmental meeting		
Evidence of the public outreach related to this project must be in	included with this application to receive po	ints for this question.
Question 6. Consistency with Local Resource Management Plan		
Check this box if the proposed project implements a water que management plan. Examples include Smart Growth plans, Growther Management plans, wellhead protection, lake manager other watershed-based nonpoint source control plans.	reen Tier Legacy Community plans, Wate ment, regional water quality plans, Reme	er Star plans, local Storm edial Action plans and
(This question does not include a TMDL report, TMDL implem Management Plan.)	nentation plan, or County Land and Wate	r Resource
If checked, cite the name and date(s) of publication of the doc pertinent pages. Summarize the water quality recommendation project.	cument and pertinent page numbers. Pro on(s) and describe how it relates to the g	ovide URL or attach loals of this proposed
Village of Mukwonago Storm Water Management Systevillage's MS4 audit. Please see attached pages 82, 88, 1	em Plan, August 2009 with revisions 100, 108, 109, 114, and 115 from the	s in 2015 following the 2009 Plan.
Question 7. Supporting Regulations Check all that apply to this project and provide the information requir	red in the narrative space below. Refer to	the instructions.
A. Developed Urban Area Ordinances		
The project is located within an area which has one or more restandards for developed urban areas under s. NR 151.13.	egulations that implement the non-agricu	Itural performance
B. New Development Area Ordinances		
☐ The project is located within an area which has other regulation development other than construction site erosion control or a subsectible the regulations indicated in A. and/or B. above in relation to address of regulations (or attached copy) required for scores here.	storm water ordinance.	
Question 8. City of Racine		

Check this box if this is an application from the City of Racine for a project that is necessary for the city to comply with state storm water permitting requirements.

Project Name:	
Pick 'n Save Pond	Retrofit

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Part III. Eligibility for Multipliers

Completion of this part of the application is optional. However, an applicant can increase the final project score by qualifying for a project multiplier.

Local	Implen	nent	ation Program
Yes	N/A		
\boxtimes		Α.	The applicant governmental unit is implementing a pollution prevention information and education program targeted for property owners and other residents.
		B.	The applicant governmental unit is implementing a nutrient management plan for municipally-owned properties of at least five acres of pervious area where nutrients are applied
		C.	The applicant governmental unit is implementing a tracking of storm water permitting activity (construction and post-construction) in the governmental unit and can make summary information available to the DNR upon request.

Optional Additional Information

Carefully review your answers to all of the questions above. Is there additional information that will add to the department's understanding of this project? If so, describe here.

Project Name:	
Pick 'n Save Pond	Retrofit

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Applicant Certification

A Responsible Government Official (authorized signatory) must sign and date the application form prior to submittal to the DNR. The governmental official with signatory authority must be the person authorized by the Governmental Responsibility Resolution. I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.

Signature of Responsible Government Official		Date Signed	
Name (please print)	Title	7/16/10	
Ron Bittner	Public Works	Director	
THE RESERVE OF THE PROPERTY OF	THE RESERVE OF THE PROPERTY OF THE PARTY OF	See Or Shirt Comment of the second se	

Check this box if the required, completed Governmental Responsibility Resolution (GRR) (see Attachment J) is attached. Authorized signatory must be approved in the GRR.

Submittal Directions

To be considered for funding, provide the following for each application submitted:

- One hard copy of the completed current application form (DNR Form 8700-299) with original signature in blue ink plus all attachments;
- · Three additional hard copies of the completed, signed application form plus all attachments; and

or

One electronic copy of the completed application form in PDF format only plus all attachments and maps on CD.

All application materials must be postmarked by midnight **April 15** of the calendar year prior to the grant start year (April 16, if the 15th falls on Sunday).

Mail to:

Department of Natural Resources Runoff Management Section -WT/3 101 South Webster Street Madison, WI 53703

PO Box 7921

Madison WI 53707-7921

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Please use this page to write any constructive comment(s) you might have to improve this application. Thank you.

VILLAGE OF MUKWONAGO RESOLUTION NO. 2018 - 021

WHEREAS, the Village of Mukwonago is interested in acquiring a Grant from the Wisconsin Department of Natural Resources for the purpose of implementing measures to control agricultural or urban storm water runoff pollution sources (as described in the application and pursuant to ss. 281.65 or 281.66, Wis. Stats., and chs. NR 151, 153 and 155); and

WHEREAS, a cost-sharing grant is required to carry out the project:

THEREFORE, BE IT RESOLVED, that the Village of Mukwonago Board of Trustees hereby authorizes the Public Works Director of the Village of Mukwonago to act on behalf of the Municipality to:

- Sign and submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;
- Sign a grant agreement between the Village of Mukwonago and the Department of Natural Resources;
- Sign and submit reimbursement claims along with necessary supporting documentation;
- Sign and submit interim and final reports and other documentation as required by the grant agreement;
- 5. Sign and submit an Environment Hazards Assessment Form, if required; and
- 6. Take necessary action to undertake, direct and complete the approved project.

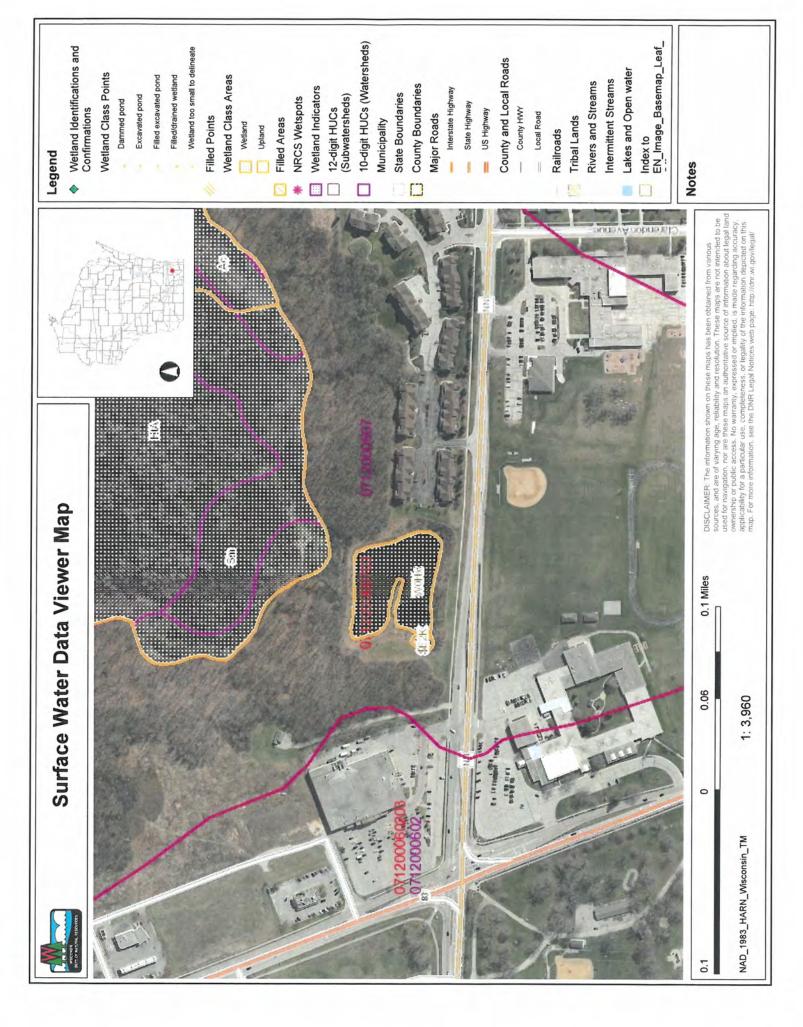
BE IT FURTHER RESOLVED that the Village of Mukwonago shall comply with all state and federal laws, regulations and permit requirements pertaining to implementation of this project and to fulfillment of the grant document provisions.

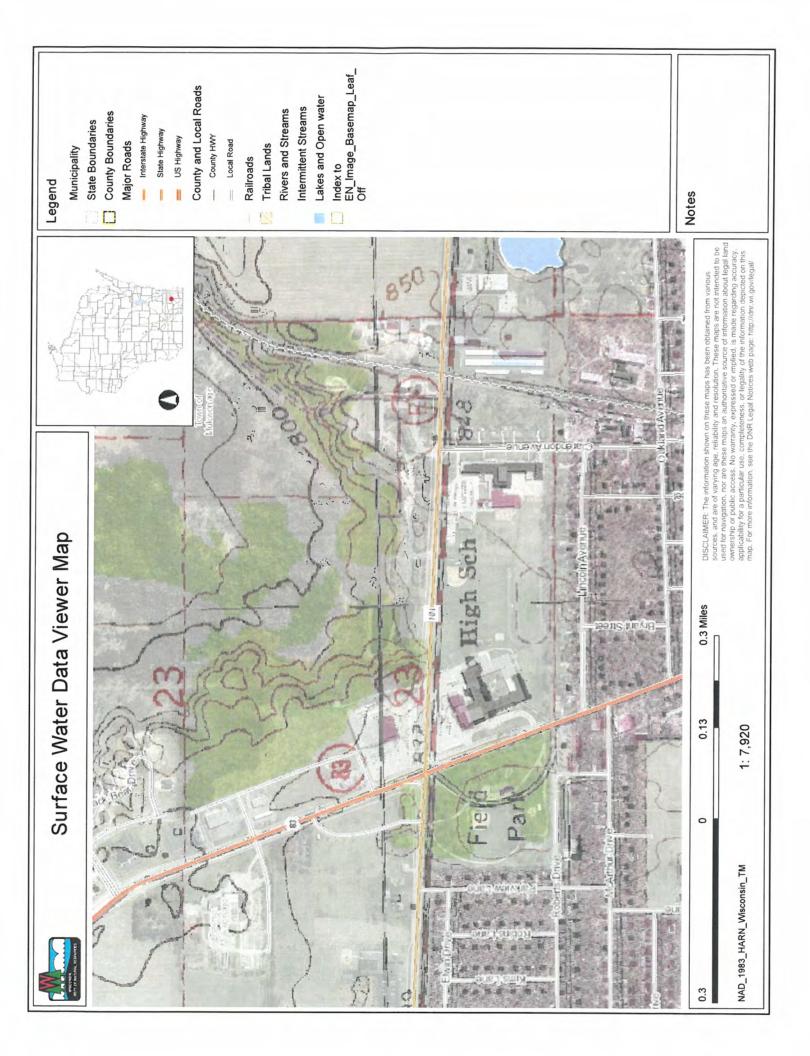
Adopted this 4th day of April, 2018.

Fred H. Winchowky, Village President

ATTEST:

udith Taubert, Clerk-Treasurer





Debt		Sum of TID Sum of Village Fire Dept Equipment Only)		Sum of Water Sum of Sewer	of Sewi
	DPW-Other 1-High				
	Repair Pick and Save retention pond Tuck Point & Repaint DPW Shop Building	210,000			
	2-Medium Indian Head Park & Village Hall Parking Lot	125,000			
	DPW-Roads 1-High				
	Road Maintenance Program 2-Medium	150,000			
	Armstrong, Gordon and Lovell Courts, Mukwonago Dr/Honeywell Rd. to Conrad				
Debt Total	Ct.) Mill, Shape & Repave Jefferson Ave, Andrews & Field St. Mill, Shape & Repave	270,000 325,000 1,155,000			
Taxes	DPW-Other				
	3-Law Minimatikan Bark Bath Estancian	900 30			
	Fire the state of	000,52			
	Daniscomost of Dig 11)				
	Replacement of Ventilator (1)	10,000	10,000		
	1-High				
	Squads & equipment	68,000			
	2-Medium				
	Furnace Replacement Bidg-Inspector	25,000			
	1-High				
	2-Medina	20,000			
	Ricoh Large Document Printer	000 8			
Taxes Total		176,000	30,000		
Reserves	DPW-Other				
	2-Medium				
	West Municipal Parking Lot DPW-Roads	76,000			
	2-Medium				
	Meacham St. Rebuild - Project	100,000			
	Water				
	SCADA Improvements			20000	
	2-Medium			20,000	
	Paint I-43Tower			300,000	
	Water Meters			000'09	
	Z-Medium				
	Vactor Jetter				350.00
	Pick Up complete with Snow plow				38,000
Reserves Total		176,000		380,000	388,000
Storm Water Utility	DPW-Other				



MUKWONAGO KIWANIS FOUNDATION INC.

P.O. BOX 21 · MUKWONAGO, WISCONSIN 53149

April 5, 2018

Ron Bittner Public Works Director Village of Mukwonago PO Box 206 Mukwonago, WI 53149

Dear Ron,

It is my understanding that the Village of Mukwonago is seeking a grant from the DNR to support the reworking of a drainage pond located in the Village and that this project is being planned to reduce the flow of contaminants into Vernon Marsh. I want to take this opportunity to commend the Village for this effort as pollution control for our surface and ground waters is critical for everyone. I would urge the DNR to support this effort through the requested grant.

Kenneth A. Miller

Hen mille

Treasurer

Waukesha County

DEPARTMENT OF PARKS AND LAND USE

April 11, 2018

Mr. Ron Bittner Public Works Director Village of Mukwonago P.O. Box 106 Mukwonago, WI 53149

RE: Village of Mukwonago Urban Nonpoint Source Construction Grant Letter of Support

Dear Mr. Bittner:

On behalf of Waukesha County, I am writing this letter to endorse the Village of Mukwonago's efforts to improve storm water quality in the existing wet detention pond located on East Veterans Way, south of the Vernon Marsh. It is our understanding that possible improvements to the pond include retrofitting the current outlet structure and raising the existing spillway which would increase capacity, slow discharge, and reduce erosion. We believe this project represents an important element in the Village's ongoing commitment towards pollutant control and protection and improvement of waterbodies throughout the Village including the Fox River.

As the Village continues to grow and improve, it is imperative to put strategies in place to protect the surface and ground waters that feed the Fox River watershed. This letter is to endorse the Urban Nonpoint Source Construction Grant and to urge the Village to continue with this important water quality improvement project.

Sincerely,

Perry Lindquist

Manager

Land Resources Division

Table 6
Annual Reductions in Nonpoint Source Pollutant Loadings
Village of Mukwonago, Waukesha and Walworth Counties, Wisconsin

	Total Suspe (Pou	Total Suspended Solids (Pounds)	Total Ph (Pot	Total Phosphorus (Pounds)	Copper	Copper (Pounds)	Lead (3	Lead (Pounds)	Zinc (F	Zinc (Pounds)	Cadmium	Cadmium (Pounds)
Control Measure	Existing Land Use	Percent Reduction from No Controls	Existing Land Use	Percent Reduction from No Controls	Existing Land Use	Percent Reduction from No Controls	Existing Land Use	Percent Reduction from No Controls	Existing Land Use	Percent Reduction from No Controls	Existing Land Use	Percent Reduction from No Controls
No Controls (Total Village Loading)	634,895	0.0	1,920	0	80	0	130	0	754	0	2.9	0
Existing controls (includes street sweeping)	156,240	24.6	317	16.5	n	13.4	26	19,9	-62	10.5	0.4	14,3
Existing Street Sweeping	19,820	3.1	0	0.0	0	0.0	0	0'0	0	0.0	0.0	0.0
Street Sweeping Every 4 Wecks	33,438	5,3	0	0'0	0	0.0	0	0'0	0	0.0	0.0	0.0
Street Sweeping Every Week	57,169	0.6	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Street Sweeping Every Week In Critical Land Use Areas, Existing Schedule Elsewhere	36,881	5.8	o	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Street Sweeping Every 4 Weeks In Critical Land Use. Areas, Twice Per Year Elsewhere	24,741	3.9	0	0.0	0	0.0	a	0.0	0	0.0	0.0	0.0
All New Storm Water Detention Facilities (6)	262,161	41.3	573	29.8	21	26.1	39	30,1	149	16.7	4	21.2
Storm Water Detention Facility WD-3	2,813	0,4	v	6.0	0	0.3	i.	0.5	12	0.3	0.0	0.3
Storm Water Detention Facility WD-4	14,006	2.2	29	2,1	В	17	F 1	2.4	10	1.3	0:0	1.6
Storm Water Detention Facility WD-5	3,921	9.0	7	5.0	è	6.0	• • • • • • • • • • • • • • • • • • • •	8.0	y.	0.5	0.0	0.0
Storm Water Detention Facility WD-6	203,218	32.0	439	22.8	91	20.3	72	21.1	3116	15.4	0.5	15.9
Storm Water Detention Facility WD-7	4,927	8.0	0.	972	-	6.0	(eg)	8.0	0	0.0	0.0	0.0
Storm Water Detention Facility WD-8	33,276	5.2	83	4.3	N	2.5	9	4.5	112	2.3	0.1	3.3
Retrofit Existing Pond 19	6,688	7	61	1.0	- 4	1.0	-	1.0	60	1.0	0.0	1.0
Proprietary Storm Water Devices (8)	9,563	13	22	1.2	, in	1.3	2	1.7	9	8.0	0.1	23

* Values above indicate reduction in annual pollutant loading totals for listed alternatives

Retrofit Existing Dry Ponds as Wet Ponds

This alternative would consist of retrofitting existing dry ponds with permanent pools of water to provide water quality benefits. As all existing storm water detention facilities within the Village are wet ponds, infiltration basins or bioretention facilities, this alternative was not pursued further.

Retrofit Existing Wet Ponds to Increase Efficiency

This alternative would consist of retrofitting existing wet ponds to increase their sediment removal efficiencies. Based on the water quality modeling, ponds 4, 8, 9, 11, 17 and 19 have sediment reduction efficiencies less than 75 percent. Of those, pond 4 has a minimal sediment load entering the facility, meaning that even if the removal efficiency was increased via retrofitting, the actual amount of sediment removed from that retrofit would be extremely low. In addition, ponds 9 and 17 are biofilters performing at or near their anticipated maximum removal percentage. Pond 8 is the detention facility in the Orchards subdivision and is not a candidate for expansion since it is surrounded by development. This facility also treats runoff from outside the Orchards site, leading to the lower pollutant removal percentage. Pond 11 is located west of STH 83, immediately north of the old Wal-Mart location and is surrounded by development on 3 sides with the Mukwonago River immediately to the north. As such, ponds 4, 8, 9, 11 and 17 are not candidates for retrofitting and were not analyzed further.

Pond 19 is located north of County Highway NN, east of STH 83 and was constructed by the Wisconsin Department of Transportation. The location and layout of this facility may allow for retrofitting, although a detailed site and hydrologic/hydraulic study would be required to determine the potential impacts. If the sediment removal percentage within the facility was increased from the existing 63.6 percent to 80 percent, an additional 6,690 pounds of sediment could be captured, equating to an additional 1.1 percent reduction throughout the planning area. This alternative would have a project cost approximating \$187,500, an annual maintenance cost of \$100, a present worth approximating \$189,100 and a present worth of \$28 per pound of sediment removed.

Proprietary Storm Water Quality Devices

This alternative would consist of installing 8 proprietary storm water quality devices to provide water quality benefits. The location of these devices is shown on Map 9. Each of the devices except PD-1 and PD-4 may be installed independently or as pretreatment to proposed wet ponds. This alternative would provide an additional Village-wide total solids loading reduction of about 1.5 percent based upon the modeling requirements found within Technical Standard 1006. This alternative would have a project cost approximating \$1,050,000, an annual maintenance cost of \$4,000, a present worth approximating \$1,113,000 and a present worth of \$116 per pound of sediment removed.

Table 9
Recommended Storm Water Management Facility Information
Village of Mukwonago, Waukesha and Walworth Counties, Wisconsin: 2009

Facility No.	Basin	Section	Туре	100- Year Peak Storage (Cu. Ft.)	Tributary Area (Acres)	Notes
WD-3	MUK-42	26	Water Quality & Flood Control	103,000	8	Regional Facility to Allow Downtown Redevelopment and Improve Water Quality in Key Segments of the Mukwonago River
WD-4	MUK-74	26	Water Quality & Flood Control	602,000	48	Regional Facility to Allow Downtown Redevelopment and Improve Water Quality in Key Segments of the Mukwonago River
WD-5	MUK-68	35	Water Quality & Flood Control	180,000	11	Regional Facility to Allow Downtown Redevelopment and Improve Water Quality in Key Segments of the Mukwonago River
WD-6	MUK-74	25	Water Quality	N/A	518	NR 216 Permit Compliance Facility
POND 19	FOX-4	23	Water Quality	N/A		Retrofit Existing Pond for NR 216 Permit Compliance

RECOMMENDED STORM WATER QUANTITY AND QUALITY CONTROL PLAN

The recommended water quantity and quality control plan for the Village of Mukwonago includes a modification to the existing street sweeping schedule, construction of three combination flood control and water quality facilities within the downtown area, construction of one water quality facility, retrofitting of one existing storm water detention facility, implementation of the recommended NR 216 municipal permit compliance program and creation of a conservation development ordinance. Each of these recommendations are described in detail in the following text.

Downtown Redevelopment

The Village of Mukwonago downtown area is centered around the intersection of State Highway "83" and County Highway "ES". The area is a mixture of commercial businesses, surrounded by medium density residential areas on all sides. Businesses in the downtown area date back throughout the 1900s, and the area is poised for a significant redevelopment effort in the near future.

One of the Village of Mukwonago's goals from this planning effort was to create a storm water management plan for downtown that would allow for the full redevelopment of the area. This was accomplished through the use of regional storm water management facilities. Such facilities would allow the redevelopment sites to make the most of their land, as no storm water management facilities would be required on the individual properties. Instead, the treatment and rate reduction of storm water runoff would take place at the strategically located regional facilities.

Three of these recommended regional ponds, identified as numbers WD-3, WD-4 and WD-5, have been proposed to provide storm water quantity control as part of the Village's downtown redevelopment plan. As part of this recommendation, these ponds would be designed to reduce peak rates of runoff and also to reduce the level of pollutants in the critical regions of the Mukwonago River as previously discussed.

The sole recommended regional storm water quality facility, labeled WD-6, would be located within Miniwaukan Park. This facility would be approximately 10 acres in size and would serve a contributing drainage area of 518 acres consisting mainly of the northeast section of the Village. This facility would not require any land acquisition, as it would be constructed on land currently owned by the Village of Mukwonago. Basin WD-6 would reduce total suspended solids by 78 percent within the contributing drainage basin, or 32.0 percent throughout the entire planning area when compared to no storm water controls. A wetland delineation on the approximate project area is recommended prior to design. In addition, the facility will likely be partially or fully located within the Mukwonago River's 100-year floodplain, requireing an analysis of the facility's impact on the floodplain. The final location of the facility shall be based on detailed survey data, the ability to outlet the facility towards the south into the Mukwonago River, the wetland delineation, the floodplain analysis and discussions with the Village Board and Village Health and Recreation Committee. This facility would have a project cost of approximately \$2,318,800 and a present worth of approximately \$2,643,400. Due to the proximity of this facility to the Mukwonago River, floodplain, wetland and other environmental considerations must be carefully evaluated and considered during the detailed project design.

The contributing drainage area for facility WD-6 consists primarily of the northeast section of the Village, and impacts the downstream reach of the Mukwonago River, immediately upstream of the confluence with the Fox River. This facility would provide compliance with the Village's anticipated 40% total suspended solids reduction requirement in March, 2013. However, it would only provide minimal impacts to the critical sections of the Mukwonago River.

It should be noted that each of the recommended facilities previously discussed could be constructed as a naturalized facility / constructed wetland for similar costs. In each of the proposed locations, a naturalized facility may increase community acceptance by the elimination of perceived safety concerns regarding wet ponds, while also better blending in to the natural surroundings.

Retrofit Existing Dry Ponds as Wet Ponds

As all existing storm water detention facilities within the Village are wet ponds, infiltration basins or bioretention facilities, there are no improvements to existing facilities are required.

Retrofit Existing Wet Ponds

Pond 19 is located north of County Highway NN, east of STH 83 and was constructed by the Wisconsin Department of Transportation. The recommendations for this facility include retrofitting the outlet to improve the sediment removal percentage within the facility from the existing 63.6 percent to 80 percent, capturing an additional 6,690 pounds of sediment, or 1.1 percent throughout the entire planning area. A detailed site and hydrologic/hydraulic study is

recommended prior to design to determine the potential impacts. This recommendation would have a project cost approximating \$187,500 and a present worth of \$189,100.

Proprietary Storm Water Quality Devices

The recommended plan does not include installation of any proprietary storm water quality devices. Although eight proprietary devices were discussed as alternatives and shown on Map 9, these devices were generally cost prohibitive when comparing the cost per pound of total suspended solids reduction against other alternative best management practices. As such, no proprietary devices are recommended as part of this planning effort, although the devices may be used as pretreatment technology in series with other practices, or on individual redevelopment sites with limited open areas.

Construction Site Erosion Control and Post-Construction Site Storm Water Management

Chapter 34, Division 1 of the Village of Mukwonago municipal code formerly contained requirements for land filling, while Chapter 34, Division 4 contained the Village's erosion control and storm water management provisions. The recommended plan includes repeal of the land filling requirements found within Division 1 and the repeal and recreation of the erosion control and storm water management provisions within Division 4, which was completed by the Village Board in January of 2009.

The updated storm water ordinance can be found in Appendix A. The updated ordinance is based on the recently-updated Waukesha County erosion control and storm water management ordinance and complies with Chapters NR 151 and NR 216 of the Wisconsin Administrative Code. Appendix B contains construction site inspection and post construction storm water management procedures for Village staff. These operation and enforcement procedures were implemented within the Village on January 1, 2009.

The recommended construction site pollutant control program includes approximately 200 hours per year of Village staff time in site inspections and 40 hours per year of Village Engineer staff time in program oversight and supervision at a total annual cost of \$19,700. The recommended post-construction site storm water management program includes approximately 60 hours per year of Village Engineer staff time in site inspections and 40 hours per year in program oversight and supervision at a total annual cost of \$12,300.

Public Education and Outreach

To increase public awareness of storm sewer impacts on surface and ground water quality, the Village of Mukwonago must develop a public education and outreach program. Since it is generally more cost effective to modify an existing program than to develop a new program, it is recommended that the Village partner with the existing public education and outreach program administered by Waukesha County. The topics covered by this program include general water quality education; illicit discharge detection and elimination; onsite reuse of leaves and grass clippings; pet waste collection; fertilizer and pesticide usage; disposal of waste oil and other hazardous materials; riparian landowner shoreline management; environmentally sensitive land development; and infiltration of residential storm water runoff. The program targets businesses

CHAPTER EIGHT

IMPLEMENTATION PROGRAM

INTRODUCTION

The final step in the storm water management system planning process consisted of the development of a program for the implementation of the recommended plan. In this step, the recommended corrective measures within the Village were reviewed, and a capital improvement program developed on estimates of potentially available funding. Following formal adoption of the recommended plan by the Village of Mukwonago, realization of the plan will require a long-term commitment to the objectives of the plan, and a high degree of coordination and cooperation among Village officials and staff, Wisconsin Department of Natural Resources staff, local environmental groups such as the Friends of the Mukwonago River, developers and concerned citizens.

The systems-level storm water management plan presented in this report is intended to serve as a guide to the future design and construction of storm water management facilities. Detailed engineering design should examine in greater depth and detail potential variations in the technical, economic and environmental features of the recommended solutions identified in the system plan in order to determine the best means of carrying out the plan. The resulting facility development plans, however, should be fully consistent with the system plan recommendations presented in this report.

PRIORITY OF IMPLEMENTATION

The Village of Mukwonago is situated in the midst of one of the most environmentally diverse resources in the State of Wisconsin. The Mukwonago River is home to 53 species of fish and 15 species of freshwater mussels, many of which are threatened or endangered. It is vital to protect this resource to preserve the environmental, recreational, and quality of life benefits the Mukwonago River brings to the region. The section of the Mukwonago River immediately downstream of the dam is home to most of these endangered and threatened resources, almost all of which are very sensitive to the quality of water within the River. As such, it is important that the Village balance the needs of the resource with it's NR 216 permit requirements when considering the prioritization of the recommended improvements.

Specifically, recommended facility WD-6, located in Miniwaukan Park, would allow the Village to meet their permit requirement to reduce total suspended solids by 40 percent prior to 2013. However, the contributing drainage area for facility WD-6 consists primarily of the northeast section of the Village, and impacts the downstream reach of the Mukwonago River, immediately upstream of the confluence with the Fox River. Thus, this facility would only provide minimal impacts to the critical sections of the Mukwonago River. Recommended facilities WD-3, WD-4, WD-5 and Pond 19 within the downtown area would have a greater impact on the critical sections of the River, but may not necessarily meet the Village's written permit requirements.

The Wisconsin Department of Natural Resources is currently discussing the proposed benefits of the downtown facilities versus facility WD-6, and how each facility fits into compliance with the Village's NR 216 permit. It is anticipated that this concern may be addressed in future Village of Mukwonago Wisconsin Pollution Discharge Elimination System storm water permits. Until such time as this concern is rectified, the Village's prioritization of projects must initially focus on permit compliance and flood abatement objectives. The prioritization of the recommended projects is set forth Table 10.

CAPITAL IMPROVEMENT PROGRAM

The estimated cost of the recommended corrective measures for the Village of Mukwonago totals \$5.18 million expressed in March, 2009 actual dollars. In order to provide a conservatively high estimate of the financial impact of the recommended plan, it was assumed that this entire cost would be locally borne through the levy of property taxes. In fact, however, some of these costs may be borne by, or shared with, State and County highway agencies, other local units of government; or--if a storm water management utility is created--by user fees.

Three alternative approaches to funding and implementing the recommended improvement plan exist; one based upon cash financing--that is, upon a "pay as you go" approach utilizing local funding; one based upon debt financing utilizing low interest loans; and one based upon the creation of a storm water utility and the use of user charges.

Funding for capital improvements and operation and maintenance costs may be obtained through local property taxes, special assessments, issuance of general obligation bonds, reserve funds, private developer contributions and grants from the State of Wisconsin. The Village may be able to obtain financial assistance from the Wisconsin Department of Natural Resources Wisconsin Nonpoint Source Pollution Abatement Program for the construction of certain components of the water quality management element. Eligible design and construction costs under this program are shared at up to a 50 percent rate, to a maximum of \$150,000.

Local Cash Funding

The recommended storm water management plan for the Village of Mukwonago could be completed over a 10 year period utilizing an average annual local funding of about \$518,000 per year for capital costs and \$125,000 per year in permit compliance, operation and maintenance costs. A recommended capital improvement program under this approach would provide for the completion of the permit compliance activities and the Whispering Bay outlet modification in the first year (2010); and completion of storm water facility WD-6, the downtown basins (WD-3, WD-4, WD-5), and the pond retrofit (pond 19) in years two through ten (2011-2019). Over the ten years of the recommended plan implementation period, annual costs, while averaging approximately \$643,000, would range from a low of \$125,000 to a high of about \$2.44 million. If these costs were placed on the property tax, the resulting rate would be increased by \$0.85 per \$1000 of assessed value. This would represent a 5.2 percent increase over the 2007 tax rate, including county taxes and school fees, of \$16.20 per \$1000 of assessed value levied within the Waukesha County and Walworth County (East Troy School District) portions of the Village and a 4.4 percent increase over the 2007 tax rate, including county taxes and school fees, of \$19.37

ESTIMATED CONSTRUCTION COST

Project Name: Pick 'n Save Pond Retrofit Client Name: Village of Mukwonago

Project #: 12-10086

Description	Unit	Quantity	Unit Price	Total Price
Clearing and Grubbing	L.S.	1	\$10,000.00	\$10,000.00
Topsoil Stripped and Stockpiled	C.Y.	1,500	\$2.50	\$3,750.00
Berm Filling and Grading	C.Y.	4,800	\$18.00	\$86,400.00
60-inch Diameter Outlet Structure	EA.	1	\$10,000.00	\$10,000.00
27-inch Storm Sewer with Concrete Anti-Seepage Collars	L.F.	60	\$100.00	\$6,000.00
27-inch Storm Sewer End Section	EA.	1	\$5,000.00	\$5,000.00
72-inch Storm Sewer End Section	EA.	1	\$10,000.00	\$10,000.00
Overflow Spillway Construction	L.S.	1	\$10,000.00	\$10,000.00
Heavy Rip-Rap	C.Y.	60	\$100.00	\$6,000.00
Restoration (Topsoil, Seed and Erosion Mat)	S.Y.	10,000	\$6.00	\$60,000.00
Stone Tracking Pad	L.S.	1	\$4,000.00	\$4,000.00
Silt Fence	L.F.	1,000	\$2.50	\$2,500.00
Pond Dewatering	L.S.	1	\$25,000.00	\$25,000.00
Wetland Delineation and Artificial Exemption	L.S.	1	\$10,000.00	\$10,000.00
Estimated Project Cost				\$248,650.00
25% Engineering and Contingency				\$62,162.50
Estimated Total Project Cost			1	\$310,812.50



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works Committee

Topic: Pick and Save Pond Engineering Task Order

From: Ron Bittner Department: Public Works

Presenter: Ron
Date of Committee Action 1/7/19

(if required):

Date of Village Board

1/16/19

Action (if required):

Information

Subject: R&M task order for engineering services on the P&S pond retrofit.

Background Information/Rationale: The Village has been planning for upgrades to Village owned stormwater pond near Pick and Save on East Veterans Way since completion of their Storm Water Management Plan in 2009. Funds were allocated in their 2018 budget according to original construction estimates from the 2009 Plan. However, updated analysis and cost estimates led the Village to re-allocate these funds to their 2019 budget in hopes that grant assistance from the DNR will allow for completion of design and construction. The Village applied for and was selected for a \$150,000 grant to assist in the reconstruction. This task order will cover the engineering services required for the project administration.

Key Issues for Consideration: Approval of the R&M task order.

Fiscal Impact (If any): \$35,850.00

Requested Action by Committee/Board: We are requesting a recommendation to the Village Board to approve the R&M task order 2019-004 for the Pick And Save pond retrofit.

Attachments

R&M Task Order 2019-004

This is Task Order No. 2019-04, consisting of 4 pages
Village of Mukwonago
Pick 'n Save Pond Retrofit

Task Order

In accordance with the Agreement between Village of Mukwonago (Owner) and Ruekert-Mielke, Inc. (Engineer) for 2018/2019 Engineering Services, Owner and Engineer agree as follows:

1. Specific Project Data

A.	Title:	Pick 'n Save Pond Retrofit	

B. Description: Administration of the Urban Nonpoint Source & Storm Water (UNPS & SW)

Program Construction Grant, design improvements of the Pick 'n Save Pond to

retrofit the outlet structure and regrade the spillway in order to increase capacity,

alleviate erosion issues, and reduce discharge into the Vernon Marsh.

2. Services of Engineer

Project services will include the following:

Phase 200 - Pick 'n Save Pond Retrofit Design/Bidding

- Prepare and coordinate overall project schedule.
- · Survey the site for topography, structures, piping, and any other features needed for design.
- · Site visit by Design Engineer.
- Drainage area and Total Suspended Solids removal modeling for Pick 'n Save Pond.
- Prepare plan drawings for grading improvements, associated details, cross sections, and erosion control.
- Prepare and submit intermediate (95% complete) design drawings. Coordinate and attend a review meeting to review the draft of plans.
- · Prepare project specifications and other bidding documents.
- Upload bidding documents for online viewing/ordering.
- · Answer Contractor questions during bidding period.
- Attend Bid Opening.
- Review bids for completion of all contract requirements. Review prequalification statements, and bidder references.
- Issue Recommendation of Award and Notice of Award.
- Attend Village Board meeting to answer questions about the award of the project.

Phase 210 - Grant Administration

 Administration of the 2018 Urban Nonpoint Source & Storm Water (UNPS & SW) Program Construction Grant for the Pick 'n Save Pond improvement project.

Work available as additional services:

The following services are not included in this effort because we have assumed, they are not necessary, or the scope of such services has not yet been defined:

- Wetland delineation.
- Archaeological survey.
- Geotechnical investigations.
- Environmental Phase 1, 2 or 3 investigations or permitting.
- WDNR Chapter 30 or wetland permitting not anticipated.
- ACOE permitting not anticipated.
- Floodplain analysis and approvals.
- · Permit applications not listed.
- · Permit application fees by the Village.
- Public Information Meetings.
- All construction phase services via a separate Task Order.

3. Owner's Responsibilities

The Village will review materials and construction drawings to ensure the designed project is compatible with Village operations and standard materials. The Village will pay for the cost of advertisement, permit fees, Engineer's reimbursable expenses, reproduction of the bidding documents, distribution of the bidding documents, and will refer all bidders' questions to the Engineer for response. The Village will promptly secure the services of other consultants as needed.

4. Times for Rendering Services

Phase	Completion Date
200 Design & Bidding	April 30, 2019
210 Grant Administration	October 31,2019

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Category of Services	Compensation Method	Lump Sum
200 Design & Bidding	Lump Sum	\$30,650
210 Grant Administration	Lump Sum	\$5,200

B. The terms of payment are set forth in the Standard Terms and Conditions.

6. Consultants

None - will be hired by Village if necessary.

7. Other Modifications to Standard Terms and Conditions

None

8. Attachments

None

9. Documents Incorporated by Reference

Ruekert & Mielke, Inc. / Village of Mukwonago Master Agreement

Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to terms and conditions, (as modified above) set forth in the Master Engineering Agreement Amendment between Owner and Engineer, dated December 21, 2017, which are incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task O	order is
OWNER:	ENGINEER:
Village of Mukwonago	Ruekert & Mielke, Inc.
Ву:	By: Stan C. With
Name:	Name: Steven C. Wurster, P.E.
Title:	Title: Senior Vice President/COO
Date:	Date: <u>December 21, 2018</u>
DESIGNATED REPRESENTAT	00 10 - 00 10
Title:	Title: Project Manager
Address:	Address: W233 N2080 Ridgeview Parkway Waukesha, WI 53188-1020
Email:	Email: mmichalski@ruekert-mielke.com
Phone:	Phone: <u>262-953-3004</u>
Fax:	Fax: 262-542-5631



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works Committee
Topic: R&M Task Order 2019-003

From: Becca Alonge Department: Public Works

Presenter: Ron Bittner & Becca Alonge

Date of Committee Action

(if required):

Date of Village Board

Action (if required):

1/16/19

1/7/19

Information

Subject:

Task Order for the design and bidding of the 2019 Pavement Rehabilitation Project

Background Information/Rationale: Task order for the design and bidding of pavement rehabilitation and pedestrian improvements in Phantom Glen Park, Indian head Park, Miniwaukan Park and the Village Hall parking lot and walks. This task order covers six induvial projects identified on the Capital improvement plan for 2019.

Key Issues for Consideration: Approve R&M task order 2019-003 for engineering services related to parking lot and park pedestrian improvements.

Fiscal Impact (If any): \$14,350

Requested Action by Committee/Board: Recommendation of approval of Task Order 2019-03 2019 Pavement Rehabilitation Program

Attachments

2019-03 2019 Pavement Rehabilitation Program.pdf

This is Task Order No. 2019-03, consisting of 3 pages.

Village of Mukwonago

2019 Pavement Rehabilitation Project

Task Order

In accordance with the Agreement between Village of Mukwonago (Owner) and Ruekert-Mielke, Inc. (Engineer) for 2018/2019 Engineering Services, Owner and Engineer agree as follows:

1. Specific Project Data

A. Title: 2019 Pavement Rehabilitation Project

B. Description: 2019 Pavement Rehabilitation Design and Bidding

2. Services of Engineer

Prepare bidding documents and assist the Village with bidding of the above project.

Project Understanding:

The project will include pulverizing the existing asphaltic pavement and placement of a 4-inch asphaltic concrete pavement in the Village Hall Parking Lot, Indianhead Park Parking Lot and Field Park Parking Lot. This project will also include the construction and replacement of walks at Phantom Glen Park, the Village Hall and Miniwaukan Park. Spot removal and replacement of concrete curb and gutter is anticipated. Storm catch basin repairs are anticipated. The project manual will include an exhibit depicting the limits of pulverizing and paving work, a typical cross section of the sidewalk, multi-use paths and parking lots. No construction drawings will be prepared for this project. Project specifications and other bidding documents including advertisement will be prepared. Project bidding will include submitting the ad for bid to the newspaper, uploading bidding documents for online viewing/ordering, answering contractor questions during bidding, attending the bid opening, reviewing the submitted bids and preparing the recommendation of award.

Work Available as additional services:

The following services are not included in this effort because we have assumed they are not necessary or the scope of such services has not yet been defined:

- Easements, title searches or other property acquisition services,
- Storm Water Management Plans,
- SEWRPC coordination.
- ACOE and DNR permitting,
- Wetland delineations.
- Environmental assessments or investigations.
- · Funding requirements,
- Floodplain analysis and approvals.

Page 1 of 3 Pages

- · Services after bidding,
- Public Information Meetings

3. Owner's Responsibilities

Owner will pay for the cost of advertisement, Engineer's reimbursable expenses, reproduction of the bidding documents, distribution of the bidding documents, and will refer all bidders' questions to the Engineer for response.

Owner will provide all exhibits and necessary documents by January 31, 2019.

4. Times for Rendering Services

Phase	Completion Date
Advertisement for Bid	March 7, 2019
Bid Opening	March 21, 2019
Recommendation of Award	April 3, 2019

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Category of Services	Compensation Method	Estimate of Compensation for Services
Design and Bidding Phase	Hourly Rates	\$14,350
Additional Services	Hourly Rates	Estimated as services become necessary

- B. The terms of payment are set forth in the Standard Terms and Conditions
- 6. Consultants:

None

7. Other Modifications to Standard Terms and Conditions:

None

8. Attachments:

None

9. Documents Incorporated By Reference:

Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to terms and conditions, (as modified above) set forth in the Master Engineering Agreement between Owner and Engineer, for 2018/2019 Engineering Services, which are incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Order is	, 2018.
OWNER:	ENGINEER:
Village of Mukwonago	Ruekert & Mielke, Inc.
By:	By: Stan C. What
Name:	Name: Steven C. Wurster, P.E.
Title:	Title: Senior Vice President/COO
Date:	Date: December 27, 2018
DESIGNATED REPRESENTATIVE FOR	R TASK ORDER:
Name:	Name: Rebecca K. Alonge
Title:	Title: Project Engineer
Address:	Address: W233 N2080 Ridgeview Parkway
	Waukesha, WI 53188-1020
Email:	Email: ralonge@ruekert-mielke.com
Phone:	Phone: <u>262-953-3046</u>
Fax:	Fax: 262-542-5631

M

Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works Committee
Topic: Street Light LED Conversion

From: Ron Bittner
Department: Public Works

Presenter: Ron
Date of Committee Action 1/7/19

(if required):

Date of Village Board 1/16/19

Action (if required):

Information

Subject: Converting Holz Pkwy. street lights to LED.

Background Information/Rationale: The installation of a new LED street light was included in the multi-use trail project to enhance pedestrian safety at the Perkins Dr. intersection. Improved lighting at Swan Dr. intersection was considered and an LED conversion would bring attention the new pedestrian crossing. During a discussion with a resident about the trail and lighting improvements, they made an offer to donate \$400.00 towards the conversion of two addition lights along the Pkwy. (Fire Station driveway and the Small Farm Ave. intersection).

Key Issues for Consideration: Approve the street light LED conversion and Authorize the Village President to sign the corresponding WE Energies documents.

Fiscal Impact (If any): An initial conversion fee of \$1,030.00 (\$400 in donated funds) and \$16.31 added to the monthly street lighting electric charges.

Requested Action by Committee/Board: We are requesting a recommendation to the Village Board for the approval of the Holz Pkwy street light LED conversion and authorize the Village president to sign the corresponding WE Energies documents.

Attachments

WE Energies documents for work request 4301520

WE Energies documents for work request 4320726

WE Energies documents for work request 4320728



November 1, 2018

Ron Bittner PO Box 206 Mukwonago, WI 53149

Subject: Work Request 4301520; Lighting at Holz Pkwy & Swan Dr

Dear Ron:

This letter details a work request for We Energies Outdoor Lighting. The upfront charge for this work, which expires 90 days from the date of this letter, is \$200.00, and does not include site restoration. Net monthly charges will initially increase by \$6.55, which is subject to future rate changes as approved by the Public Service Commission of Wisconsin.

Review the following prior to providing authorization and payment:

- · Luminaires are controlled to provide dusk to dawn operation.
- Customer must contact We Energies for lighting maintenance.
- · Fixtures are warranted until removed.
- · Non-Standard poles and conductors are warranted for 15 years.
- Customer must locate private underground facilities and grant or obtain, without expense to We Energies, access to property, necessary permissions, easements, ordinance satisfaction and permits for installation, removal and maintenance of lighting facilities.
- Termination or change requests after installation and prior to conclusion of the initial term result in customer charges. Monthly rates for fixtures on the LED rate are reduced after the initial term.
- · All applicable lighting tariff terms and conditions are available at we-energies.com.
- We Energies does not guarantee this installation meets AASHTO or the Illuminating Engineering Society's minimum recommended standards for lighting.

Please sign the enclosed documents and return them, along with payment for the upfront charge (payable to We Energies) in the envelope provided. Material will be ordered upon receipt of required authorizations and payment. Work request will be scheduled when all contingencies are met. If you have any questions, please call me at 262-968-5738. We look forward to working with you on your lighting project.

Sincerely,

Mike Wastian

By signing this letter, you authorize us to do this work and acknowledge acceptance of the rates and conditions of the specified tariffs as approved by the Public Service Commission of Wisconsin.

Signature:	Date:
Print name:	Title:

Enclosures

Standard Lighting Record-WI

service Address, if different than Billing Address and address and address and address and a service and a ser											
ss Pole # Rate Qty Sour HP Sour Sour HP Sour			Chata	IWI	7:0	53140			Premise	880-387-045 200-258-452	765-
Pole# Rate Qtv	ddress		State	M	dız	33149		Z	New Account?	Yes	7
Pole# Rate Qty								Customer /	Customer / Rate Options		
Pole # Rate Qty 88-06947 MS3 -1								>	Work Request	4301520	
Pole # Rate Qtv 88-06947 MS3 -1			State		dız			Related V	Related Work Request	1061	
Pole # Rate Qty 88-06947 MS3 -1				Fixture					#10 /# 29p .		
MS3 -1	rce Style	Color	Fixt Class /	Watts	Fixture Install Charge	Facilities/ fixture per mo	Energy Class (kWh)	Energy / fixture per mo	Total / mo w/ Source Charge *	<u>Location Description</u>	Install / Remove Date
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88-06947 LES 1 LED_4K	4K Rectangular-Med	Bronze	ч	93	\$200	\$15.26	34-36	\$3.81	\$20.07	SW CORNER OF HOLZ PKWY AND SWAN DR	œ
Poles	Poles, GL1										
Span	Spans, GL1										
Additional charges for service extension, permits, etc.	sion, permits, etc.										

Date

Property Owner / Authorized Representative Signature

Authorization:

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STAKING REQUIREMENTS: SURVEYOR STAKED DESIGNER KNOT NEEDED RESTORE PROVATE PROPERTY: WE ENERGIES KNOT CUSTOMER	WORK IS APPROX 33 FT, DIRECTION WEST OF CLOF HALD PARKWAY HALD PARKWAY HALD PORT OF CLOF	ELECTRIC INFORMATION	CATV JOINT USE #:	MTR SIZE: MTR TYPE: PRES: CFV	SIZE: MATERIAL:	TION TYPE:	1.1	PHONE #:	812	2			S4 8728	(3500XR 853 853
GAS WR GITY TOWN VILLAGE. VILLAGE OF MUKWONAGO	PROJECT LOCATION: HOLZ PKWY @SWAN	WORK DESCRIPTION: INSTALL STD LED LIGHT	PREPARED BY: KENYA JENKINS	E-MAIL: KENYA,JENKINS@WE-ENERGIES.COM OFFICE #: 414-221-3484	PAGER#: IO#: 26057	DATE PREPARED: 10/23/18 DATE REVISED:	RAILROAD PERMITTING/FLAGGING REQUIRED TYES KINO RR NAME	JOB INFO:	SECTION / TOWN / RANGE: NW1/4 SEC 25, T5N, R18E SITE VISIT COMPLETED BY: JOB OWNER: MIKE WASTIAN 262-968-5738	MAIN CONTACTS:	☐ CONTRACTORBUILDER: ☐ PLUMBER/HYAG: ☐ ELECTRICIAN: ☒ CUSTOMER: RON BITTNER 414-550-7507	CONTINGENCIES & COMMENTS:	DIGGERS HOTLINE / MISS DIG REQUIRED WE ENERGIES — WILL / X WILL NOT RESTORE WE ENERGIES — WILL / X WILL NOT HAUL SPOIL CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO INSTALLATION WE ENERGIES IS NOT RESPONSIBLE FOR	CONSTRUCTION REMARKS	CUSTOMER'S SIGNATURE OF APPROVAL DATE CRITICAL SAFETY RULES - EQ: 1. Enclosed space procedures 2. Excavation and shoring 3. Rubber gloves and sleeves 4. Fall protection 5. Lock out - Tag out 6. Seat belts 7. Securing parked vehicles

WE ENERGIES - ELECTRIC OPERATIONS

-LOCATION OF OBSTRUCTIONS ARE FROM RECORDS AND MUST BE VERIFIED IN THE FIELD. -MAINTAIN 2' MIN. CLEARANCE BETWEEN OUTSIDE FACE OF MANHOLE & BELL OF PIPE THIS APPLIES TO GAS AND WATER MAINS.

SPECIFIC CLEARANCE REQUIREMENTS. ADDITIONAL UNDERGROUND INFORMATION ON MAINTAIN 2' MIN. VERTICAL CLEARANCE AT CROSSINGS OF SEWER OR WATER MAINS NOTE - CLEARANCES SHOWN ARE MINIMUM DISTANCES - REFERENCE PERMITS FOR -MAINTAIN 3' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND WATER MAINS. -MAINTAIN 5' MIN. HORIZONTAL DIST, BETWEEN CONDUIT AND SEWER

EXCAVATION, BACKFILLING AND CLEARANCES CAN BE FOUND IN STD. 281-02.

OVERHEAD PRIMARY	-,	STANDARD WIRE KEY	WIR	EKEY	NEUTRAL	SE	SECONDARY - 1PHASE	S	SECONDARY - 3PHASE
E F.H.O.R.W.XorZ	STATIC	TATIC WIRE -			N 1#2 ACSR	S	XO9	69	1/0 TXF
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Z 1#2 ACSR		Torrange ve. 11 and	1		Ĩ.	\$2	2TX	\$2	336 TXF
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Z2 1 #3/0 ACSR	213	Z13 1#1 AL 25KV	X22	1 #2 Cu 15kV	N4 1-#336 ACSR	84	3/0 TXR	54	350 TX
Z3 3 #2 ACSR	214	3 #1 AL 25KV	X23	3 #2 Cu 15kV	N5 REMOVAL	\$2	350 TXR	82	750 TX
Z4 3 #1/0 ACSR	215	Z15 3 #500 AL 28KV	224	1 #2 Cu 25kV	GUYING	98	750 TXR	86	1/0 QXF
Z5 3#3/0 ACSR	X16	1 #2 AL 15KV	225	3 #2 Cu 25kV	G 1/4" ARM GUY	S7	1/0 TXF	57	3/0 QXF
Z7 3 #336 ACSR	X17	K17 3 #2 AL 15KV	X26	3 #500 Cu 15kV	G1 5/16" ARM GUY	88	4/0 TXF	88	350 QXR
Z9 SPECIAL LIST ON SKETCH	X18	X18 3 #500 AL 15KV	727	3 #500 Cu 28kV	G2 3/8" ARM GUY	88	336 TXR	8	\$9 750 QXR
Z10 1 WIRE REMOVAL	R19	3 #1/0 AL 35KV	228	3 #750 Cu 28kV	G3 5/16" POLE GUY	31(S10 750 TXF	5	\$10 3 WIRE REMOVAL
211 2 WIRE REMOVAL	R20	R20 3#750 AL 35KV	229	SPECIAL - LIST	G4 3/8" POLE GUY	S	S11 3 WIRE REMOVAL	59	\$11 3/0 DXR
Z12 3WIRE REMOVAL	221	3 #750 AL 28KV	1	ON SKETCH	G5 7/16" POLE GUY	ST	S12 3 WIRE MAIN	\$1	\$12 4 WIRE REMOVAL

A END A END APPROXIMATE BORE PIT LOCATION AS 8.27 A 8.27 (WITH & WITHOUT PERIMETER DIRECTION BORE PIT CONTROL)
MORE THE

General

12" WAITLE OF 12"/20" SEDIMENT LOG or 9.5"/20" EROSION EEL. INLET PROTECTION, TVPE A/B/C/D

Frosion Control

STONE BITCH CHECK RENE

ROCKBAG

MULCH H Ü ij Ü 11 Ĥ

SOIL STABILIZER, TYPE A

AAAAA

EROSION MAT CLASS I, TYPE A

EROSION MAT CLASS I, TYPE B 1-1-1

EROSION MAT CLASS I, TYPE A URBAN EROSION MAT CLASS I, TYPE B URBAN 1 1 1

EROSION MAT CLASS II * * * * * * * * * * * EROSION MAT CLASS III VEGETATIVE BUFFER 0000000

TRACKING PAD TIMBER MAT 2000

TEMPORARY SEDIMENT BASIN SILT FENCE 9 TSB

SURFACE WATER FLOW

Waterways

WE ENERGIES WORK REQUEST ENVIRONMENTAL NOTES (Notes 1 through 7 apply to ALL work requests)

- 13. All excess spoils shall be removed from wellands and placed in a suitable upland location, 14. Frenching and pit excavations within wellands shall include soil segregation to facilitate restoration of pre-construction soil stratification, and restoration to pre-construction. elevations
 - 15. Poles scheduled to be removed, and that occur within wetland, shall be cut at the ground
- 16. No work can be performed within the banks or below the ordinary high watermark of any navigable waterways/streams. 17
 - No crossing of navigable waterways with equipment can occur. Foot traffic is allowed. Any disturbed soil within 75-feet of the ordinary high water mark of any navigable waterways/streams shall be stabilized within 24 hours of construction completion.

Threatened and Endangered Species

used temporarily

When temporary stabilization is required (e.g. for winter or short-term construction) prior to final restoration, soil stabilizer shall be installed wherever possible. Erosion mat shall be used tempo only where appropriate, in accordance with state standards, and when approved by the

Operations Supervisor

Contaminated Solls

é

Erosion Control BMR's shall meet or exceed the approved WDNR Storm Water Management Technical Standards (http://dnr.wl.gov/hopic/stormwater/standards/const_standards.html). Refer to We Energies Construction Site Sediment and Erosion Control Standards.

If soil disturbance occurs on slopes or channels/ditches leading to wetlands or waterways, or within wetlands, the disturbed areas shall be stabilized and appropriate erosion control

Best Management Practices (BMP's) shall be implemented

If WDNR and/or USACE permits were obtained for the project, all permit conditions shall be met during construction of the project.

Inspect installed erosion control BMP's at least one time per week and after ½" rain events.

repair as necessary

- 19. Threatened or endangered species are known to occur in the work area. It is illegal to harass, harm, or kill a protected species under state and federal regulations. Proper precautions shall be taken to ensure harm to individuals is avoided.
 - In order to protect the threatened or endangered species, work must be conducted between November 5 and March 15. 20.
 - Exclusion fencing must be installed at the work area prior to March 15.
 A qualified biologist must be present when conducting work at this location.

Wherever soll exhibiting obvious signs of contamination (e.g., discoloration, petroleum or solvent odor, free liquids other than water, buried containers or tanks, or other obvious signs of environmental impacts) is encountered during excavation or installation, cease work immediately, take appropriate

immediate precautions to ensure worker health and safety, and contact the Operations Supervisor

7. If an oil spill occurs during construction, call the Environmental Incident Response Team

(EIRT) at 414-430-3478;

Invasive Species

precautions are legally required to prevent the spread of these species. The Wisconsin Council on Foresty Transportation and Utility Right-of Way Best Management Practices should be followed: (http://council.wisconsinforestry.org/invasives/transportation). 23. State regulated invasive species are known to occur in the work area. Reasonable

Cultural and Historical Resources, cont.

a. Any quantity of oil is spilled into surface water;
b. Any old spill greater than 50 ppm PCB into a sewer, vegetable garden, or grazing land;
c. Any oil spill containing greater than 500 ppm PCB;
d. Five gallons or more of oil spilled to the ground;
e. Any oil spill involving a police department, fire department, DNR, or concerned property owner.

Dewatering of pits or frenches shall be done in accordance with state standards. Use an approved sediment bag, a straw bale dewatering basin, a combination of both, or equivalent.

Dewatering

Wetlands

9. As much as practicable, the majority of the work shall be staged from the public roadways and road shoulders, keeping equipment out of adjacent wellands.
10. All work shall be conducted to minimize soil disturbance. No rutting will be allowed within

11. If solds are not frozen or stable to a point that avoids rutting, timber mats, mud tracks, or equivalent shall be utilized to access pole locations.
12. Excavated soils cannot be stockpiled in wetlands.

Notes 8 through 27 apply as noted at specific points within each work request:

- 24. The project is within or adjacent to an area that is identified by the State of Wisconsin as potentially having Native American artifacts, burial mounds or burial sites, which could be encountered during construction.
 - If human bone or any artifacts are discovered during construction, work must cease immediately. Contact the Environmental Department who will contact the State Burial comply with state law. Work at that site MAY NOT PROCEED until the Environmental Sites Preservation Office and determine the next steps that must be taken in order to Department authorizes it.
- A "qualified archaeologist," as specified under Wis. Stats 157.70 (1) (1) and Wis. Admin. Code HS 2.04 (6), must be present to monitor all ground disturbing activities. 26.

Frac-out Contingency Plan

- and appropriately.

 b. Containment materials (e.g. still fence, straw bales, sand bags, etc.) shall be on site.
- and available should a frac-out occur.

 c. A vac fruck shall be accessible on short notice in order to respond quickly to a frac-out.

- contingency plan shall incorporate the following components.

 a. Continuously inspect the bore paths for frac-outs in order to respond quickly. 27. A frac-out contingency plan shall be on-site and implemented accordingly. The



December 19, 2018

Village of Mukwonago C/O Ron Bittner 440 River Crest Ct. Mukwonago, WI 53149

Subject: Work Request 4320726; Lighting at 1111 Fox St. V/Mukwonago.

Dear Ron:

This letter details a work request for We Energies Outdoor Lighting. The upfront charge for this work, which expires 90 days from the date of this letter, is \$200.00, and does not include site restoration. Net monthly charges will initially increase by \$4.32, which is subject to future rate changes as approved by the Public Service Commission of Wisconsin.

Review the following prior to providing authorization and payment:

- Luminaires are controlled to provide dusk to dawn operation.
- Customer must contact We Energies for lighting maintenance.
- Fixtures are warranted until removed.
- Non-Standard poles and conductors are warranted for 15 years.
- Customer must locate private underground facilities and grant or obtain, without expense to We Energies, access to property, necessary permissions, easements, ordinance satisfaction and permits for installation, removal and maintenance of lighting facilities.
- Termination or change requests after installation and prior to conclusion of the initial term result in customer charges. Monthly rates for fixtures on the LED rate are reduced after the initial term.
- All applicable lighting tariff terms and conditions are available at we-energies.com.
- We Energies does not guarantee this installation meets AASHTO or the Illuminating Engineering Society's minimum recommended standards for lighting.

Please sign the enclosed documents and return them, along with payment for the upfront charge (payable to We Energies) in the envelope provided. Material will be ordered upon receipt of required authorizations and payment. Work request will be scheduled when all contingencies are met. If you have any questions, please call me at 920-563-1273. We look forward to working with you on your lighting project.

Sincerely,

Deborah Domagalski Energy Services Consultant

By signing this letter, you authorize us to do this work and acknowledge acceptance of the rates and conditions of the specified tariffs as approved by the Public Service Commission of Wisconsin.

Signature	Date
Print name	Title
Enclosures	

Standard Lighting Record-WI

Billing Name	MUK	MON	MUKWONAGO FIRE DEPT	E DEPT								0	Install	Remove	
Billing Address	MIKONAGO	JAGO				State	IWI	Zin	53149			Account		109-043-411	
Service Address, if different than Billing Address	ferent tha	in Billin	g Address			2000		di	2400			New Account?	7 🗆 Yes		
											Customer /	Customer / Rate Options		Governmental (MS3/GL1/ LE5)	
												Work Request	4320726		
						State		Zip			Related	Related Work Request			
							Fixture					rage #/ Or #			
# O	Rate	Ě	Source	alst.	Color	Fixt	Watts / fixture	Fixture Install Charge	Facilities/ fixture	Energy Class (kWh)	Energy /	Total/mo w/Source Charge *		Jocation Description	Install / Remove
09-10752	61.1	1.	HPS	Cobra, SCO	Gray		150	0\$	\$15.75	n/a	included	(\$15.75)	APPROX 460FT S EASTSIDE OF RD	FOX ST-HOLZ PARKWAY-	
09-10752	LES	1	LED_4K	Rectangular-Med	Bronze	ш	93	\$200	\$15.26	34-36	\$3.81	\$20.07	APPROX 460FT SOUTH OF FOX ST-HOLZ PARKWAY- EASTSIDE OF RD	FOX ST-HOLZ PARKWAY-	
			Poles, GL1	-											
			Spans, GL1	1											
itional cha	ges for se	rvice e	xtension.	Additional charges for service extension, permits, etc.			-								

Property Owner / Authorized Representative Signature

Date

Authorization:

Comments:

S 1PL 85 5 11617 45	MED OUTPUT RECT LED (150W HPS) (COBRA-SCO) 09-10752 45 09-10752 45 DR
136	SECONDARY - 1PHASE S
STAKING REQUIREMENTS: STAKING REQUIREMENTS: STAKING REQUIREMENTS: STAKING RECUIREMENTS: STAKING RECUIREMENTS:	STANDARD WIRE KEY DIRECT BURY PRIMARY - E, F, H, O, R, W, X or Z 213 1 41 AL 25KV 214 3 41 AL 25KV 215 3 4500 AL 28KV 215 3 4500 AL 28KV 224 1 72 Cu 25kV X13 3 42 L15KV 225 3 2 Cu 15kV X13 3 42 L15KV 226 3 4200 Cu 28kV R13 3 410 AL 35KV 227 3 4500 Cu 28kV R13 3 410 AL 35KV 228 3 750 Cu 28kV R13 3 710 AL 35KV 229 3 750 AL 28KV X16 2 2 3 750 AL 28KV X27 3 4700 Cu 28kV X28 3 750 AL 28KV X29 3 750 AL 28KV X20 3 750 Cu 28kV X20 3 750 AL 28KV X20 3 750 Cu 28kV X20 3 750 AL 28KV X20 3 750 Cu 28kV X
ELEC WR 4320726 STORE OF TOWN VILLAGE OF MUKWONAGO GITY TOWN VILLAGE OF MUKWONAGO GUSTIPROJ NAME: MUKWONAGO FIRE DEPT PROJECT LOCATION: HOLZ PARKWAY & PERKINS DR FOXEST WORK DESCRIPTION: STREET LIGHT LED CONVERSION OPER MAP PREPARED BY: JENNA JENKINS FALL KENVA JENKINS FALLE A 14-221-3484 DATE PROJECT ID: DATE PREPARED: 11/2018 DATE HEVISED OPER MAP OPER HEVISED OPER MAP OPER HEVISED CONSTRUCT OR BRITTING FLAGGING REQUIRED JOB BIRGO JOB BIRGO SECTION: TOWN / RANGE: NETIA SEC 25. TSN R18E SITE VISIT COMPLETED BY: JOB BIRGO SECTION: TOWN / RANGE: NETIA SEC 25. TSN R18E MAIN CONTACTS:	☐ CONTRACTOR BUILDER: ☐ PLUMBERHYAG: ☐ ELECTRICIAN: ☐ CUSTOMER: RON BITTNER 262-363-6447 CONTINGENCIES A COMMENTS: DIGGERS HOTLINE / MISS DIG REQUIRED WE ENERGIES ☐ WILL / ☑ WILL NOT RESTORE CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO STALLATION WE ENERGIES ☐ WILL / ☑ WILL NOT HAUL SPOIL CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO INSTALLATION WE ENERGIES ☐ WILL / ☑ WILL NOT HAUL SPOIL CONSTRUCTION REMARKS CONSTRUCTION REMARKS 2. EXCAMPION AND STALLES - EO: 6. ENERGIES SPARE PROMES - EO: 7. ENCIGNE STALLES - EO: 7. ENCIGNE ST



We Energies 231 W. Michigan St. Milwaukee, WI 53203 www.we-energies.com

December 19, 2018

Village of Mukwonago C/O Ron Bittner 440 River Crest Ct. Mukwonago, WI 53149

Subject: Work Request 4320728; Lighting at Holz Parkway & Small Farm Rd.

Dear Ron:

This letter details a work request for We Energies Outdoor Lighting. The upfront charge for this work, which expires 90 days from the date of this letter, is \$630.00, and does not include site restoration. Net monthly charges will initially increase by \$5.44, which is subject to future rate changes as approved by the Public Service Commission of Wisconsin.

Review the following prior to providing authorization and payment:

- Luminaires are controlled to provide dusk to dawn operation.
- Customer must contact We Energies for lighting maintenance.
- · Fixtures are warranted until removed.
- Non-Standard poles and conductors are warranted for 15 years.
- Customer must locate private underground facilities and grant or obtain, without expense to We Energies, access to property, necessary permissions, easements, ordinance satisfaction and permits for installation, removal and maintenance of lighting facilities.
- Termination or change requests after installation and prior to conclusion of the initial term result in customer charges. Monthly rates for fixtures on the LED rate are reduced after the initial term.
- · All applicable lighting tariff terms and conditions are available at we-energies.com.
- We Energies does not guarantee this installation meets AASHTO or the Illuminating Engineering Society's minimum recommended standards for lighting.

Please sign the enclosed documents and return them, along with payment for the upfront charge (payable to We Energies) in the envelope provided. Material will be ordered upon receipt of required authorizations and payment. Work request will be scheduled when all contingencies are met. If you have any questions, please call me at 920-563-1273. We look forward to working with you on your lighting project.

Sincerely,

Deborah Domagalski Energy Services Consultant

By signing this letter, you authorize us to do this work and acknowledge acceptance of the rates and conditions of the specified tariffs as approved by the Public Service Commission of Wisconsin.

Signature:	Date:	
Print name.	Title;	
Enclosures		

	152						Install / Remove	HOLZ	НОГ		
Remove	500-258-452			Governmental (MS4 / LE6)				FARM RD AND	FARM RD AND		
Install	200-228-452		□ Yes	Governmenta	4320728	1		NW CORNER OF SMALL FARM RD AND HOLZ	PARKWAY NW CORNER OF SMALL FARM RD AND HOLZ	PARKWAY	
	Premise	Account	New Account?	Customer Type	Work Request	Page # / of #	Total / mo w/ Source			\$12.88	
				U	Related		Energy /	ber mo	57.44	\$3.81	
							LED Energy Class	Ikwni	n/a	34-36	
							Watts /	IIXture	150	76	
							7 01	Der mo	58.84		
							Fixture Facilities / LED fixture	Der mo		\$8.07	
							Fixt	Class	None		
	Zin	di7			Zin	4		1000	Gray	Gray	
	1961	M						Style	Cobra, FCO	Oval-Med	
	0444	State			State	-		onice	SdH 3	TED_4K	
	-	"						_		3	
									-	atural	
NAGO			55					MIG HT	30 Ft Natural	30 Ft Natural	
VILLAGE OF MUKWONAGO			Service Address, if different than Billing Address							Wood	
ILLAGE			ferent the					Kate	MS4	93	
	ddress		Address, if diff							06-06351	
Billing Name	Billing Address	C/1/V	ervice A	Name	Address	11/1	-	22		00 00	

cation:

Comments:

	Z 7	07-14195 45	Z7 250 MM	YAWN9A	27 250
		IS/M.	06-06351/35 MCC DENVICE (10) (150W HPS) (COBRA-FCO) (COBRA-FCO) MED OUTPUT		MA
SEMUCE IN SERVICE IN SERVICE IN	DO COROSS STREET SO CONTRACTOR SO	□ EFV □ RELIGHT □ CURB VLV □ TE EV PIPVG	S 292 SMALL FARM RD	Ø15685	13.
EQUIREMENTS: STANCED X NOT NEEDED PROPERTY: WE ENERGIES	WORKS APPROX. 59 F.I., URECLION WEST DELCO. MERRES GROSS STREET MERRES GROSS STREET MECHONICAL STREET MECHONICAL STREET GRAV JONY USE # TEL ONT USE # TEL ONT USE # TEL ONT USE # TELONT USE #	MTR SIZE; MTR TYPE: PRES:	06-06352 35O	858-8885 858-8885	F-1
GAS WR GITY TOWN / VILLAGE OF MUKWONAGO OUSTIPROJ NAWE, RON BITTNER	PROJECT LOCATION: HOLZ PARKWAY & SYALL FARM RD WORK DESCRIPTION: INSTALL NONSTO STLIGHT LED DONUESSION PREPARED DONUESSION PREPARED SY KENYA JENKINS PROFESSION REVINESSIONS PROFESSION REVINESSIONS PROFESSION REVINESSION	PROJECT PROJ	SECTION / TOWN / RANGE: SW1/4 SEC 25, T5N, R18E SITE VISIT COMPLETED BY: JOB OWNER: DESC MAIN CONTACTS: CONTRACTOR/BUILDER: ELECTRICIAN: ELECTRICIAN: CONTINGENCIES & COMMENTS: DIGGERS HOTLINE / MISS DIG REQUIRED WE ENERGIES WILL / XWILL NOT RESTORE WE ENERGIES WILL / XWILL NOT HAUL SPOIL	CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR VIE NISTALLATION VIE NISTALLATION ROOT DAMAGE CONSTRUCTION REMARKS	



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works

Topic: Letter of Credit Reduction for Fairwinds Phase 5

From: Becca Alonge
Department: Public Works
Presenter: Becca Alonge

Date of Committee Action

(if required):

Date of Village Board 1

Action (if required):

1/16/19

1/7/19

Information

Subject:

Reduce the Letter of Credit for Fairwinds Phase 5 to \$504,005.00

Background Information/Rationale: This is a reduction in the Letter of Credit based off completed work by Bielinski Homes.

Key Issues for Consideration: none.

Fiscal Impact (If any): none.

Requested Action by Committee/Board: Recommendation to approve the reduction of Fairwinds Phase 5 Letter of Credit to \$504,005.00

Attachments

Winchowky-20181226-LOC Reduction #2.pdf



W233 N2080 Ridgeview Parkway • Waukesha, WI 53188-1020 • Tel. (262) 542-5733

December 26, 2018

Mr. Fred Winchowky Village President Village of Mukwonago 440 River Crest Court Mukwonago, WI 53149

Re: Fairwinds Subdivision Phase 5

Letter of Credit Reduction No. 2

Village of Mukwonago

Dear Mr. Winchowky:

We have completed our review of the proposed Letter of Credit reduction forwarded to us on November 29, 2018 for the above development. We feel that the current Letter of Credit in the amount of \$839,975.50 may be reduced to the following amount:

Item	Amount
Grading, erosion control, incl. final site stabilization	\$40,000.00
Sanitary sewer	\$0.00
Water main	\$0.00
Storm sewer	\$0.00
Road paving	\$92,631.00
Pond forebay repair	\$57,500.00*
Surface course paving (2019)	\$71,075.00*
Contingencies (20%)	\$242,799.00*
Proposed Letter of Credit Amount:	\$504,005.00

^{*}Represents items without reduction recommendations in this letter.

We note that the Developer has requested a reduction in full amount for the complete sanitary sewer construction, complete water system construction, and complete storm sewer construction. We are granting the reductions, however there are still punch list items which must be taken care of before the Village will accept the utilities. We have attached a copy of the reduction request for your review and the punch list from December 21, 2018.



Mr. Mark G. Blum Village of Mukwonago December 26, 2018 Page 2

If you should have any questions or concerns, please feel free to contact me at the below phone number and address.

Very truly yours,

RUEKERT & MIELKE, INC.

Rebecca K. Alonge, E.I.T.

Project Engineer

ralonge@ruekert-mielke.com

RKA:tmg Enclosure

cc: Ron Bittner, Village of Mukwonago

Dave Brown, Village of Mukwonago Bob Harley, Village of Mukwonago

Judy Taubert, CMC/WCMC, Village of Mukwonago

John Weidl, Village of Mukwonago Bruce Kaniewski, Village of Mukwonago

John Donovan, Bielinski Homes

File



W233 N2080 Ridgeview Parkway • Waukesha, WI 53188-1020 • Tel. (262) 542-5733

December 21, 2018

Mr. John Donovan Acquisitions & Development Manager Bielinski Homes 1830 Meadow Lane, Suite A Pewaukee, WI 53072

RE: Fairwinds Subdivision - Phase 5 Punch List

Dear Mr. Donovan:

An inspection of this project was recently completed to evaluate remaining work items before the Letter of Credit can be reduced. Listed below are several items that need correction or repair.

OLDFIELD AVENUE

SANITARY SEWER

- SAN MH # 36 at STA 150+05 has minor debris on bench and flow line that needs to cleaned out.
- 2. SAN MH # 35 at STA 152+54 has stone and debris in the flow line that needs to be cleaned out.
- 3. EX SAN MH # 34 at STA 153+80 has minor debris on bench and flow line that needs to be cleaned out.

WATER MAIN

- Hydrant Assembly with 6" GV & VB at STA 150+05 needs tracer wire connected to locator box.
- EX Hydrant Assembly at STA 155+59 needs to be turned parallel with curb head. Locator box was buried and could not find. Hydrant should be painted red to match the other hydrants.
- 3. EX GV at STA 155+63 is set 1" above asphalt binder grade and could be struck by a snow plow.

STORM SEWER

- STM CB # 26 at STA 153+68 could not be accessed due to inlet protection being paved in around structure.
- 2. STM CB # 25 at STA 153+68 could not be accessed due to inlet protection being paved in around structure.
- 3. EX STM CB # 24 at STA 155+21 could not be accessed due to inlet protection being paved in around the structure.
- EX STM CB # 23 at STA 155+22 could not remove inlet basket to perform inspection.

~1292097 Fairwinds Subdivision Meadowlands Apartments > 306 Phase 5 Construction Review > Punch Lists > Donovan-Bielinski-20181221-Phase 5 Public Improvement Revised Punch list items.docx~



Mr. John Donovan Fairwinds Subdivision Phase 5 December 21, 2018 Page 2

PRAIRIE HILL AVENUE

SANITARY SEWER

- SAN MH # 24 at STA 68+23: Bench needs to be poured and the annular space around SAN pipe needs to be poured.
- SAN MH # 25 at STA 67+35 has minor debris in flowline that needs to be cleaned out.
- SAN MH # 26 at STA 66+57 has minor debris in flow line and needs to be cleaned out.
- 4. SAN MH # 28 at STA 63+44 has debris in the flow line that needs to be cleaned out.
- 5. SAN MH # 29 at STA 62+50 has debris on the bench and in the flow line that needs to be cleaned out.

WATER MAIN

- 1. EX 8" GV at STA 71+80 was full of debris and needs to be cleaned out.
- 2. Hydrant Assembly with 6" GV & VB at STA 67+77 needs to be turned parallel with curb head. Tracer wire needs to be connected to the locator box.
- 3. Hydrant Assembly with 6" GV & VB at STA 64+22 needs to be turned parallel with curb head. Tracer wire needs to connected to the locator box.
- Hydrant Assembly with 6" GV & VB at STA 60+85 needs the tracer wire connected to the locator box.

STORM SEWER

- EX STM CB # 17 at STA 71+07 needs top adjustment ring replaced due to cracking.
- 2. EX STM MH # 26 at STA 68+50 needs debris cleaned out of the bottom.
- STM MH # 27 at STA 67+95 has the curb side of frame higher than the center line. Remove frame, correct chimney and reset frame to proper grade. Also, needs debris cleaned out of the bottom.

STOEKER FARM AVENUE

SANITARY SEWER

- SAN MH # 20 at STA 10+05 has debris on the bench and in the flow line that needs to be cleaned out.
- 2. SAN MH # 19 at STA 13+00 has debris on the bench and in the flow line that needs to be cleaned out.
- 3. SAN MH # 18 at STA 16+99 has debris on the bench and in the flow line that needs to be cleaned out.
- 4. EX SAN MH # 17 at STA 18+17 has debris on the bench and in the flow line and remove plug hanging in the manhole.



Mr. John Donovan Fairwinds Subdivision Phase 5 December 21, 2018 Page 3

WATER MAIN

- Hydrant Assembly with 6" GV & VB at STA 10+05 needs tracer wire connected to the locator box.
- 2. Hydrant Assembly with 6" GV & VB at STA 15+37 needs tracer wire connected to the locator box. VB is buried.

STORM SEWER

- 1. STM CB # 9 at STA 11+65 needs debris cleaned out of the bottom.
- 2. STM MH # 7 at STA 12+00 needs frame removed and chimney corrected without the wooden shim in it.
- 3. STM MH # 5 at STA 17+01 needs debris cleaned out of the bottom.
- 4. EX STM MH # 4 at STA 18+47 has the frame tipped the wrong way. Remove frame, correct chimney, and reset frame to the proper grade. Could not be accessed due to inlet protection being paved in around structure.

If you have any questions or comments please contact our office.

Very truly yours,

RUEKERT & MIELKE, INC.

Rebecca K. Alonge, E.I.T.

Project Engineer

ralonge@ruekert-mielke.com

RKA:jkc

cc: Dave Brown, Village of Mukwonago Ron Bittner, Village of Mukwonago Judy Taubert, Village of Mukwonago Mark Blum, Village of Mukwonago John Weidl, Village of Mukwonago Mike Hallada, Ruekert & Mielke, Inc. File



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works Committee

Topic: Chapman Farm Blvd. Change Order

From: Rebecca Alonge/Ron Bittner

Department: Public Works
Presenter: Ron Bittner
Date of Committee Action 1/7/19

(if required):

Date of Village Board

1/16/18

Action (if required):

Information

Subject: Chapman Farm Blvd. change order.

Background Information/Rationale: Change Order #5 for the Chapman Farms Blvd Project will be the final quantities for the project. A contingency will be held until growth is established in the spring so there will be one more payment. This change order is a decrease from the original contract price due to changing up the plantings and liquidated damages.

Key Issues for Consideration: Approval of change order # 5 for Musson Bros., INC...

Fiscal Impact (If any):

\$26,169.88 decrease in the contract price.

Requested Action by Committee/Board: We are requesting a recommendation to the Village Board for the approval of change order # 5 on the Chapman Farm Blvd. project.

Attachments Change Order # 5

Change Order No. 5 (five) Date of Issuance: December 21, 2018 Effective Date: **Upon Owner Signature** Owner: Village of Mukwonago Contract: Chapman Farms Boulevard Owner's Contract No.: Contractor: Musson Bros., Inc. Engineer: Ruekert & Mielke, Inc. Address: 4215 North 124th Street Engineer's Project No.: 12-92136.300 Brookfield, WI 53005 Effective Date of Contract: August 3, 2017

The Contract is modified as follows upon execution of this Change Order:

Description

Bioswale seeding and boulder changes and evening out of final quantities.

Reason for Change Order:

Recommendations from Landscaper on seed mix and evening out of final quantities and liquidated damages.

Attachments:

- 1) 20181221 07-Contractor's Application for Payment No. 7.pdf.
- 2) Chapman Farms.msg.
- 3) Winchowky-20181030-Liquidated Damages.pdf.

Original Contract Price \$ 1,154,914.50	CHANGE IN CONTRACT TIMES Original Contract Times: Substantial Completion: Ready for Final Payment: days or dates
Increase from previously approved Change Orders No. 4:	
\$ 24,601.96	Substantial Completion: Ready for Final Payment: days
Contract Price prior to this Change Order:	Contract Times prior to this Spange Order:
\$ <u>1,179,516.46</u>	Substantial Completion: Ready for Final Payment: days or dates
Decrease of this Change Order:	●Increase● ●Decrease● of this Change Order:
\$ <u>26,169.88</u>	Substantial Completion: Ready for Final Payment: days or dates
Contract Price incorporating this Change Order: \$_1,153,346.58	Contract Times with all approved Change Orders: Substantial Completion: Ready for Final Payment: days or dates
RECOMMENDED: By: Rebecca K. Alonge RECOMMENDED: By: By: Owner Owner Owner	ACCEPTED: ACCEPTED: By: Contractor (Authorized Signature)
Date: December 21, 2018 Date:	Date: 12-26-18

		2.72	andd.	commercial photographic administration	
	Application Date:	te:	Application Period:		
To (Owner).	From (Contractor)	(Je	Via (Engineer):	Ruekert & Mielke, Inc.	
Alliage of Mukworlago	Musson Bros., Inc.	IC.			
Contact: Steven Braatz, Jr., CMCAVCMC	Contact	Mike Sikma	Contact:	Rebecca K. Alonge	
Project: Chapman Farms Boulevard	Address:	4215 North 124th Street Brookfield, V/I 53005	Address:	W233 N2080 Ridgeview Parkway Waukesha, W 53188	
Owner's Contract No.:	Contractor's Project No.:	oject No.:	Engineer's Project No.:	16.: 2692136.310	

Citatige Other Suffilliary	final in		
		1. ORIGINAL CONTRACT PRICE	1 154 914 50
Additions	Deductions (Enter as Positive Number)	2. Net change by Change Orders	.\$1 567 92
\$11,184,97		3. CURRENT CONTRACT PRICE (Line 1 + Line 2)	4 463 346 68
\$11,351,21		4. TOTAL COMPLETED TO DATE	00.040.05
\$1,165,78		(Column L Total on Progress Estimates)	1 162 146 69
\$900.00		5. RETAINAGE:	00'040'00'
	\$26,169,88	a. 5% X \$576,673.29 Work Completed\$	28.833.66
		6. RETAINAGE REDUCTION TO DATE (Enter as Positive Number)	
		7. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5a. + Line 6)	1,124,512.92
		8. LESS PREVIOUS PAYMENTS (Line 7 from Prior Application)	\$1,003,608.36
\$24,601.96	\$26,169.88	9. AMOUNT DUE THIS APPLICATION	120.904.56
	-\$1,567.92		

Contractor's Certification	Payment of:	\$120,904.56	
The undersigned Contractor certifies that to the best of its knowledge:	Recommended by	(Line 9 or other - attach explanation of the other amount) Rebecca K Albuga	other amount)
(1) an previous progress payments 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 Applications for Payment;	Payment of:	(Engineer)	(Date)
(2) title to all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner per Article 15 of the General Conditions; and	Approved by:	(Line 9 or other - attach explanation of the other amount)	other amount)
(3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.		(Owner)	(Date)
By: 146 & Starth Date 13-26-18			

Progress Estimate - Unit Price Work

								1						
Application Period;								ŭ	Engineer's Project No.:	lect No.:			2692	2692136 310
A	В	O	٥	E	F	9	I		-	٦	×	r		
						Work Com	Work Completed Previously	ylsh	Work Comp.	Work Completed This Period		Total Work Completed to Date	pleted	to Date
Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Item Value (\$)	Estimated Quantity Installed	Value of Work Installed (\$)		Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed		Value of Work Installed (\$)	f Work ad (\$)
-	Mobilization	L.S.	1.00	\$44,000.00	\$ 44,000.00	0.75	\$ 33	33,000.00	0.25	\$ 11,000.00	00 1.00	8	4	44,000.00
2	Traffic control	L.S.	1.00	\$15,000.00	\$ 15,000.00	1.00	\$ 15	15,000.00		9	1.00		-	15,000,00
3	Construct bio-swales	r.S.	1.00	\$10,000.00	\$ 10,000.00		s		1.00	\$ 10,000.00	00.1	T	F	10,000.00
4	12-inch Water main w/granular backfill	L.F.	730.00	\$112.00	\$ 81,760.00	731.00	\$ 81	81,872.00			731.00		8	81,872.00
5	6-inch Hydrant lead	L.F.	31.00	\$80,00	\$ 2,480.00	21.33	5	1,706,40		S	21.33			1,706.40
9	8-inch Water service	L.F.	80.00	\$102.00	\$ 8,160.00	93.00	50	9,485.00			93.00			9,486.00
7	12-inch Valve	EA.	3.00	\$3,500.00	\$ 10,500.00	3.00	\$ 10	10,500,00			-		1	10,500.00
8	8-inch Valve	EA.	2.00	\$2,000.00	\$ 4,000,00	2.00	L	4,000.00		69	2,00			4,000.00
6	Hydrant assembly and valve	EA.	3.00	\$6,500.00	\$ 19,500.00	3.00	\$ 19	19.500.00		5	3.00		1	19,500,00
10	1 1/4-inch Water service	L.F.	63.00	\$40.00	\$ 2,520.00	63.00	i i	2,520.00		5	63.00			2,520.00
11	1 1/4-inch Tap, saddle and corporation valve	EA.	1.00	\$670.00	\$ 670.00	1.00	S	670.00		8	1,00			670.00
12	1 1/4-inch Curb valve and curb box	EA.	1.00	\$777.00	\$ 777.00	1.00	s,	00.777		5	1.00	s		777.00
13	Water main insulation	LE	90'09	\$10.00	\$ 600,000	76.00	s	760.00		5	76.00	00		760.00
14	Construct road to subgrade	r.S.	1.00	\$80,000,00	\$ 80,000.00	1,00	\$ 80	80,000,00		•	1.00	0	8	80,000.00
15	Excavation below subgrade	C.Y.	140.00	\$15.00	\$ 2,100,00	84.30	5	1,264.50			84.30	00	ľ	1,264.50
16	Breaker run crushed stone for EBS	TON	280.00	\$25.00	\$ 7,000.00	112.82	5 2	2,820,50		G	112.82			2,820.50
17	Geotextile fabric subgrade reinforcement	S.Y.	210.00	\$2.00	\$ 420.00	166,00	69	332.00			166.00	00		332.00
18	Geogrid subgrade reinforcement	S.Y.	210.00	\$3.00	\$ 630.00		s			5		69		
19	12-inch RCP storm sewer w/slurry backfill	L.F.	12.00	\$187.00	\$ 2,244,00	16.00	\$ 2	2,992.00		in	16.00	8		2,992.00
20	Catch basin	EA.	1.00		69	1.00	s	990.00		5	1.00	8		990.00
21	Replace catch basin frame and grate	EA.	1.00	$\overline{}$	S	1.00		250.00		s	1,00	0		250.00
22	12-inch PVC sanitary sewer w/spoil backfill	L.F.	1,610,00		2	1,603,40	,	102,617.60			1,603,40	.40 \$	100	102,617,60
23	8-inch PVC sanitary sewer w/spoil backfill	L.F.	345.00		s	326.00	\$ 13	13,366.00		S	326.00	00	¥	13,366.00
24	8-inch PVC sanitary sewer w/granular backfill	LF.	550.00			642.00	\$ 54	54,570.00		s	642.00	00	25	54,570,00
25	48-inch Manhole	V.F.	140.00		\$ 35,000.00	118.32	\$ 29	29,580.00			118.32	32 \$	29	29,580,00
56	Sanitary sewer lateral	L.F.	100.00	\$70,00	\$ 7,000,00	76.00	\$ 5	5,320.00		60	76.00	5 0	-	5,320,00
27	10-inch crushed aggregate for road base	TON	2,255.00	\$17.00	\$ 38,335.00	1,918.45	\$ 32.	32,613.65	511.04	\$ 8,687,68	68 2,429.49	.49	4	41,301.33
28	30-inch vertical face curb and gutter	L.E.	3,325,00	\$11.00	69	2,364,00	\$ 26,	26,004,00	252.00	\$ 2,772.00	00 2,616.00	00.	28	28,776.00
59	Concrete flume	EA.	16.00		\$ 5,200,00		w	,	16.00	\$ 5,200.00	16.00	0		5,200.00
30	3 1/2-inch Asphalt binder	NOT	600,00	\$58,00	\$ 34,800,00	702.49	\$ 40	40,744.42	11.00	\$ 638,00	713.49	69	4	41,382.42
31	1-1/2- inch Asphalt surface in 2018	TON	260,00	\$64,00	\$ 16,640.00		69		372.81	\$ 23,859,84	84 372.81		23	23,859.84
32	2-inch Crushed gravel sidewalk base	NOT	110.00	\$25.00	\$ 2,750.00	196.72	8	4,918,00			196.72	72 \$		4,918,00
33	5-inch Concrete sidewalk	S.F.	7,700.00	\$2.75	\$ 21,175.00	7,924.00	\$ 21.	21,791.00	1.00	5 2.7	2.75 7,925.00	00.	2	21,793,75
34	6-inch Crushed aggregate base course for multi-use path	TON	175.00	\$25.00	\$ 4,375,00	82,28	\$ 2.	2.057.00.			82.28	89		2,057.00
35	2-inch Asphaltic concrete multi-use path	TON	45.00	\$108,00	\$ 4,860,00	74.56	80	8,052,48		60	74,56	9		8,052.48
36	Concrete curb ramp	S,F.	315.00	\$9.00	\$ 2,835.00	781.00	S 7,	7,029.00		60	781.00			7,029.00
37	Detectable warning field	S.F.	90,00			111.00	\$ 2,	2,775.00		s	L	90 8	1.4	2,775,00
38	Topsoil, seed, fertilizer and mulch	S,Y,	14,380,00			10,000.00	\$ 25,	25,000,00	7,768.00	\$ 19,420.00	00 17,758.00	00'	44	44,420,00
38	Pre-vegetated blanket	S.F.	11,517,00	\$4.50	49		vs	17.		w		S		

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

	For (Project): Chapman Farms Boulevard							- Abbitonia data				
Application Period:	uo							Engineer's Project No	oject No		26921	2692136 310
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						Work Com	Work Completed Previously	Work Com	Work Completed This Period	Total Work	Total Work Completed to Date	o Date
Item No.	. Description	Cait	Estimated	Bid Unit Price	Bid Item Value (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Work d (\$)
40	Pavement marking, epoxy, 18-inch, stop bar	L.F.	160.00	\$9.00	\$ 1,440.00	130.00	\$ 1,170.00	39.00	\$ 351.00	169.00	\$	1.521.00
41	Pavement marking, epoxy, 8-inch, white	L.F.	200.00	\$4.00	\$ 800.00	300.00	\$ 1,200.00	100.00				1,600.00
42	Pavement marking, epoxy, 6-inch, white, crosswalk	L.F.	475.00	\$7.00	\$ 3,325.00	683.00	\$ 4,081.00	184.00	\$ 1,288.00	767.00	\$ 5.3	5,369.00
43	Pavement marking, epoxy, 4-inch white	L.F.	1,075,00	\$3.00	\$ 3,225.00	684.00	\$ 2,052.00	0		684.00	\$ 2,0	2,052.00
44	Pavement marking, epoxy, yellow, curb	L.F.	30.00	\$5.00	\$ 150.00	56.00	\$ 280.00	0 17.00	\$ 85.00	73.00	4	365.00
45	Pavement marking, arrows Type 2	EA.	4.00	\$200.00	\$ 800.00	2.00	\$ 400.00	3.00	\$ 600.00	9.00	\$ 1.0	1,000.00
46	Pavement marking, arrows Type 3	EA.	2.00	\$250.00	\$ 500.00	1.00	\$ 250.00	1.00	\$ 250.00			500.00
47	Pavement marking, words	EA.	2.00	\$200.00	\$ 400.00	2.00	\$ 400.00	L	\$ 200.00			600.00
48	Traffic signs	EA.	35.00	\$230.00	\$ 8,050.00	42.00	\$ 9,660.00				6	9,660.00
49	Traffic sign posts	EA.	24.00	\$88.00	\$ 2,112.00	25.00	\$ 2,200.00	00.9	\$ 528.00			2,728.00
20	Traffic signal system	L.S.	1.00	\$260,000.00	\$ 260,000.00	1.00	\$ 260,000.00	0		1.00	\$ 260,0	260,000.00
51	36-inch sloped curb and gutter	L.F.	525.00	\$15.00	\$ 7,875.00	619.50	\$ 9,292,50	0		619.50	9,0	9,292.50
52	Concrete curb and gutter removal	L.F.	00'009	\$2.00	45	481.00	\$ 962.00	0		481.00	S	962.00
53	8 1/2-inch Concrete pavement replacement	S.Y.	15.00	\$75.00	49	54.00	\$ 4,050.00	0		54.00	8 4,0	4,050.00
54	8 1/2-inch Concrete pavement	S.Y.	00.009	\$50.00	3	724.54	\$ 36,227.00	3.21	\$ 160,50	727.75	\$ 36,3	36,387.50
22	6-inch Base aggregate dense	TON	210.00	\$25.00	8	67.72	\$ 1,693.00	0		67.72	\$ 1.6	1,693.00
99	16-inch Breaker run	TON	550.00	\$25.00	69	743.40	\$ 18,585.00	0		743.40	\$ 18,5	18,585.00
25	Silt fence	L.F.	3,275.00	\$2.00	9	3,643.00	\$ 7,286.00	0	59	3,643.00	\$ 7.7	7,286.00
28	Barrier fence	L.F.	2,170.00	\$3.50	\$ 7,595.00	2,220.00	\$ 7,770.00	0	•	2,220.00	5 7.7	7,770.00
65	Inlet protection Type C	EA.	13.00	\$80.00	\$ 1,040,00	14.00	\$ 1,120.00	1.00	\$ 80,00	15.00	\$ 1,7	1,200.00
09	Tracking pad	S.F.	600.00	\$4.20	\$ 2,520.00	1,200.00	\$ 5,040.00	c		1,200.00	\$ 5,0	5,040.00
61	Clear and grub	r.S.	1.00	\$500.00	\$ 500.000	1.00	\$ 500.00	C	9	1.00	45	500.00
62	Tree removal	OI	00'09	\$50.00	\$ 3,000.00	60.00	\$ 3,000,00	c		60.00	\$ 3,0	3,000.00
63	Full depth saw cutting	L.F.	00'009	\$10.00	\$ 6,000.00	600.00	\$ 6,000,00	0		00'009	\$ 6.0	6,000.00
64	Riprap	TON	22.00	\$50.00			•				s	1
65	Concrete overflow weir 1	EA.	1.00	\$4,500.00	\$ 4,500.00	1.00	\$ 4,500.00	0		1.00	\$ 4,5	4,500.00
99	Concrete overflow weir 2	EA.	1,00	\$5,000.00		1.00	\$ 5,000,00	0		1.00	\$ 2,0	5,000.00
29	Concrete overflow weir 3	EA.	1.00	\$5,000,00	j	1.00	\$ 5,000.00	0	**	1.00	\$ 2'0	5,000.00
89	Concrete overflow weir 4	EA.	1.00	\$5,000.00		1.00	\$ 5,000,00	0		1.00	3, 5,0	5,000.00
69	Concrete overflow weir 5	EA.	1.00	\$5,000.00	\$ 5,000.00	1.00	\$ 5,000,00	0	•	1.00	\$ 5.0	5,000,00
70	Concrete overflow weir 6	EA.	1.00	\$5,000.00	\$ 5,000.00	1.00	\$ 5,000,00	0		1.00	\$ 2.0	5,000.00
TOTAL BID	TOTAL BID ITEMS 1-70				\$ 1,154,914.50		\$ 1,057,597.05	15	\$ 85,522.77		\$ 1,143,119.82	119.82
				ADDI	ADDITIONAL ITEMS							
CO-1	Change Order 1	ST	1	\$ 11,415.50 \$		1,00	\$ 11,415.50	0	,	1.00	\$ 11,4	11,415.50
CO-2	Change Order 2	rs	1	\$ 11,351.21	\$ 11,351.21	1.00	\$ 11,351.21			1.00	\$ 11,3	11,351,21
00-3	Change Order 3	rs		7	1	1.00	\$ 1,165.78	3		1.00	\$ 1.1	1,165,78
												I
000	Left Turn Yield on Flashing Sign	EA.	2	\$ 450.00	\$ 900.00			2.00	\$ 900.000	2,00	64	900.00

1292136>300>Payments20181221 07-Contractor's Application for Payment No. 7.xkx (UP)

B	For (Project	For (Project): Chapman Farms Boulevard							Application Date:	ate:	12/	12/20/2018
Parameter Para	Application Period:								Engineer's Pr	oject No.:		2692136.310
Description Unit Estimated Bid Unit Bid Item Value Estimated Estimated Cyalue of Work Completed This	A	8	၁	۵	3	4	9		1	7	¥	٦
Description Unit Quantity Against te Boulders Estimated Quantity Against te Boulders Description Against te Boulders Unit Quantity Quantity Against te Boulders Estimated Quantity Installed (\$) Estimated Quantity Installed (\$) Installed Quantity Installed (\$) Installed (\$) EA, 532.49 \$ \$ \$							Work Com	leted Previously	Work Comp	oleted This Period	Total Work C	Total Work Completed to Date
tle Boulders Ton 43.94 \$ 330.00 \$ 14,500.20 2.00 \$ 600.00 \$ 600.00 \$ 52.00	Item No.	Description	Unit	Estimated Quantity		Bid Item Value (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)
In Island Delineators EA. 2 \$ 300.00 \$ 600.00 \$ 600.00 \$ 500.00 \$ 500.00 \$ 600.00 \$ 500.00	5-00	Granite Boulders	Ton	43.94	Е	9			43.94	\$ 14,500.20	43,94	\$ 14,500.20
LITEMS 52 \$ (49,400.00) \$ - 62.00 \$ LITEMS \$ 10,226.76 \$ 24,532.49 \$ \$	CO-5	Median Island Delineators	EA.	2		s	2.00	\$ 600.00		8	2.00	\$ 600,00
LITEMS \$ 10,226.76 \$ 24,532.49 \$ \$ 1,165,141.26 \$ 1,082,129.54 \$ \$	500	Liquidates Damages	DAYS	52					52.00	\$ (49,400.00)	52.00	\$ (49,400.00)
LITEMS \$ 10,226.76 \$ 24,532.49 \$ \$ 1,165,141.26 \$ 1,082,129.54 \$								5	1	5		5
\$ 1,165,141.26 \$ 1,082,129.54 \$	OTAL ADD	ITIONAL ITEMS				\$ 10,226.76		\$ 24,532.49		\$ (14,305.73)		\$ 10,226.76
	OTAL ALL	ITEMS				\$ 1,165,141.26		\$ 1,082,129.54		\$ 71,217.04		\$ 1,153,346.58

1292138>300>Payments20181221 07-Contractor's Application for Payment No. 7.xkx (UP)

 From:
 Robert Draths

 To:
 Alonge, Rebecca

 Subject:
 Chapman Farms

Date: Wednesday, September 5, 2018 3:08:12 PM

Becca,

Musson Brothers submits the below pricing on behalf of Kuehne for the work at Chapman Farms.

- Install engineered soil per contract.
- Supply and install seed & emat as per Keir at natural landscape in bio retention mediums = \$1.71 per SF
- Granite Boulders (to be used as a substitute to riprap) = \$330.00 per ton.

Please let me know if this pricing is acceptable. Given the timing, your prompt reply would be greatly appreciated.

Thanks,

Bob Draths

Musson Brothers, Inc.

1522 Pearl Street Waukesha, WI 53186

Cell: (414) 322-9203 | Office: (262) 790-5060



W233 N2080 Ridgeview Parkway • Waukesha, WI 53188-1020 • Tel. (262) 542-5733

October 31, 2018

Mr. Fred Winchowky Village President Village of Mukwonago 440 River Crest Court Mukwonago, WI 53149

Re: Liquidated Damages withheld from Musson Brother, Inc.

for the Chapman Farms Boulevard Project

President Winchowky,

On October 22nd, the Village received a letter from Musson Brothers, Inc. requesting a reduction in the liquidated damages charged on the Chapman Farms Blvd Project. We have attached the letter from Musson Brothers for your review.

Per the contract, liquidated damages will be due on the above referenced project for everyday past the date for Substantial Completion as specified in Paragraph 4.02 of Section 00 52 00 of the Agreement and revisions based on Addenda 3 dated June 26, 2017. We sent a letter to the Village and Contractor on December 22, 2017 letting them know we were suspending the liquidated damages for the year although the permanent pavement marking was not placed due to temperatures. Liquidated damages accrued from November 1, 2017, which is 52 calendar days. As specified in Paragraph 4.03.A of the Agreement, liquidated damages in the amount of \$950.00 per day were deducted from the amount due to you for each calendar day past October 31, 2017 until such time that the work is substantially complete. The liquidated damages withheld to date by the Village are in the amount of \$49,400.00. Liquidated damages are set to cover extra engineering and inspection fees when a project runs past contract times.

Please review the contract documents and attached letter from Musson Brothers, Inc to allow the Board to have a discussion about liquidated damages being assessed against the contractor for the inability to complete work in the timeframe laid out in the contract.



Mr. Fred Winchowky Village of Mukwonago October 31, 2018 Page 2

If you should have any questions or concerns, please feel free to contact me.

Very truly yours,

RUEKERT & MIELKE, INC.

Rebecca X Honge

Rebecca K. Alonge, E.I.T.

Project Engineer

ralonge@ruekert-mielke.com

RKA:sjs Enclosure

cc: Ron Bittner, Village of Mukwonago John Weidl, Village of Mukwonago Mark Penzkover, P. E., Village of M

Mark Penzkover, P. E., Village of Mukwonago

Mark G. Blum, Village of Mukwonago Dave Brown, Village of Mukwonago Kurt A. Peot, P.E., Ruekert & Mielke, Inc.

File

AT.

Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works Committee

Topic: Consider Request of Instrument Development Corporation to

Acquire 0.3157-Acre Village Owned Property at Northwest Corner of Holz Parkway and Swan Drive (MUKV1969996004)

From: Bruce Kaniewski, Village Planner

Department: Planning

Presenter: Bruce Kaniewski
Date of Committee Action January 7, 2019

(if required):

Date of Village Board Action (if required):

Potential final approval of land transfer at a future date

Information

Subject: Instrument Development Corporation (IDC), 820 Swan Drive, has submitted application for Site Plan and Architectural Review to expand westward onto the former Campbell Construction property. Plan Commission review is expected to occur on January 8th. Before commission review, both IDC and Village staff seek Committee of the Whole direction regarding IDC's request to construct a driveway for ingress/egress with Holz Parkway. See the proposed location on the attached map.

Background Information/Rationale: Before Holz Parkway was constructed during the late 1990's, the Village owned a strip of land extending from Fox Street (CTH ES) as access southward to the Waste Water Treatment Plant. Village staff assumes the subject property is a remnant of the access. Village staff agrees the subject property is no longer needed for a public purpose, but easements must be provided for utilities under the site.

Key Issues for Consideration: A companion matter for Committee of the Whole consideration is IDC's request to add a Holz Parkway driveway with the addition which will cross the subject property.

Fiscal Impact: Based on the 2018 assessed land value of the current IDC site, the 0.3157-acre site should add \$14,200 to the tax base. Staff suggests the Village sell the land to IDC for a minimal cost, such as \$100; however, IDC should be responsible for cost of a title search, professional fees of Village staff to facilitate the transfer, and closing costs.

Requested Action by Committee/Board: Motion to direct staff to proceed with the transfer of MUKV1969996004 from Village ownership to the IDC ownership group, subject to (1) receipt of a title search indicating clear title; (2) IDC agrees to cover cost of Village professional fees, title search and closing costs; (3) land transfer includes an utility easement document; (4) IDC agrees to combine the property with their parent and expansion properties via a Certified Survey Map; (5) soil contamination within Village right-of-way via IDC is resolved; and (6) final approval of the transfer by the Village Board.

Attachments

IDC letter of request and location map



December 5, 2018

Instrument Development Corp. 820 Swan Dr. Mukwonago, WI 53149 262-363-7307 Fax 262-363-2100/7015 www.idcwi.com

Village of Mukwonago Board of Trustees,

In 1988, Instrument Development Corp (IDC) was founded by the Sinnett brothers and was one of the first tenants in Mukwonago's McKenzie Drive industrial park. IDC is a light manufacturing company which manufactures components for the defense and aerospace industries. The products our men and women manufacture continuously defend freedom around the world. IDC's core capability is ultra-precision CNC machining, whereas we have a unique and specialized workforce that makes small to medium size parts with extremely close and critical tolerances.

IDC is a key partner to our customers and as such has experienced significant growth with continued growth expected. IDC currently employees 118 men and women, Monday through Friday, across (3) three shifts. Normal business (office) hours are Monday through Friday 7:00AM to 4:30PM. IDC is seeking to hire roughly (10) ten manufacturing employees per year for the next 3 years. This would bring the total head count to roughly 150 employees by 2022.

With the planned growth through strategic partnerships with our customers, IDC's current 820 Swan Drive, 37,000 sq-ft facility no longer supports our capacity needs and ability to meet growing customer demands. In an effort to meet these demands, IDC will require additional space for CNC equipment and employees, whereas we are proposing to add on 25,000 sq-ft by acquiring the property located directly to the west at 810 Swan Drive.

Instrument Development Corp requests the Village of Mukwonago 0.3157-acre property at the northwest corner of Holz Parkway and Swan Drive (Taxkey: MUKV1969996004) ownership be transferred to IDC in order to be included in the overall 820 Swan Drive site development. The Village owned land is vital for expansion needs by offering our employees a second entrance to the campus. Currently with only one entrance, there is a safety concern in the event that entrance is blocked. IDC makes this request with the understanding that the land ownership may be transferred over to the developer. IDC (or future owner) would accept required right-of-way and utility easements.

Thank you for your consideration.

Regards,

Matt Gluszcz

Chief Operating Officer



IDC Request for Land Transfer and Holz Parkway Access



Green—Proposed 0.32 acres to be transferred from Village ownership Yellow—Parent IDC property
Red—IDC expansion property
Purple Line—Proposed Holz Parkway Access Drive



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board:	Public Works Committee
Topic:	Consider Request of Instrument Development Corporation to add a Holz Parkway Driveway
From:	Bruce Kaniewski, Village Planner
Department:	Planning
Presenter:	Bruce Kaniewski
Date of Committee Action (if required):	January 7, 2019
Date of Village Board Action (if required):	NA

Information

Subject: Instrument Development Corporation (IDC), 820 Swan Drive, has submitted application for Site Plan and Architectural Review to expand westward onto the former Campbell Construction property. Plan Commission review is expected to occur on January 8th. Before commission review, both IDC and staff seek Committee of the Whole direction regarding IDC's request to add a Holz Parkway driveway with approval of their site plan. See the proposed location of the driveway on the attached map.

Background Information/Rationale: IDC currently has one ingress/egress point along Swan Drive, and proposes to add a second Swan Drive driveway with the expansion. IDC intends the Holz Parkway driveway to be utilized for truck deliveries during construction, and for improved site circulation for employee ingress/egress post-construction.

Key Issues for Consideration: A companion matter for Committee of the Whole consideration is IDC's request to acquire adjacent Village owned property over which the driveway will be constructed. The Village Board must be aware that if the driveway is allowed, any remaining slim opportunity for a future jurisdictional transfer with WDOT will likely be eliminated with the additional driveway located about 380 feet, center line to center line, north of the intersection of Holz Parkway and Swan Drive.

Fiscal Impact: NA

Requested Action by Committee/Board: Motion to concur with the Holz Parkway driveway, subject to further review of the Site Plan approval by the Plan Commission and the Village Board.

Attachments IDC letter of request and location map



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works

Topic: Task Order- Waste Water Treatment Facility Chemical Storage

Building

From: Becca Alonge

Department: Utilities

Presenter: Dave Brown & Becca Alonge

Date of Committee Action

(if required):

Date of Village Board

1/16/19

1/7/19

Action (if required):

Information

Subject:

Task Order for the design and bidding of the Waste Water Treatment Facility Chemical Storage Building

Background Information/Rationale:

Design, bidding and construction-related services. The WWTF is in need of a building to house an above ground phosphorus removal chemical storage tank and associated a skid-mounted chemical feed pump system.

Key Issues for Consideration: The new chemical feed system is needed in order to remove the existing below-grade phosphorus removal chemical storage tanks. Code requirements and the difficulty of insuring the below ground tanks have resulted in the need to use an above ground system.

Fiscal Impact (If any): \$67,550

Requested Action by Committee/Board: Recommendation of approval of Task Order 2019-01 Waste Water Treatment Facility Chemical Storage Building

Attachments

2019-01 Wastewater Treatment Facility Chemical Storage Building Rev 20181024.pdf

This is Task Order No. 2019-01, consisting of 5 pages

Village of Mukwonago

Wastewater Treatment Facility Chemical Storage Building

Task Order

In accordance with the Agreement between Village of Mukwonago (Owner) and Ruekert & Mielke, Inc. (Engineer) dated December 21, 2017, Owner and Engineer agree as follows:

1. Specific Project Data

- A. Title: Wastewater Treatment Facility Chemical Storage Building
- B. Description: Design, bidding and construction-related services. The WWTF is in need of a building to house an above ground phosphorus removal chemical storage tank and associated a skid-mounted chemical feed pump system. The new chemical feed system is needed in order to remove the existing below-grade phosphorus removal chemical storage tanks. Code requirements and the difficulty of insuring the below ground tanks have resulted in the need to use an above ground system.

2. Services of Engineer:

The scope for this project includes design, bidding, and construction related services. The scope is provided in the following sections.

A. Design

- 1. Have meeting with Village to confirm design requirements at the beginning of the project.
- Coordinate with Village to mark out site utilities. If necessary, coordinate with a private utility locating company to mark out utilities on -site. The Village will pay for private utility location services outside the contract with the Engineer.
- 3. Survey the site at select locations for utilities, process piping, topography, buildings, structures, fence, pavement, wetlands, and any other features needed for design.
- 4. Prepare, submit and obtain all permit requirements for design and construction. This includes WDNR submittal and local permits such as erosion control. It is assumed that Wisconsin Department of Safety and Professional Services Building and Safety approval, wetland permits, a Chapter 30 permit, and a Storm Water Notice of Intent permit will not be necessary.
- 5. Prepare and submit intermediate (60% complete) design drawings. The drawings will show the size, locations, orientation and details of new facilities in the project scope. The drawings will show the required structural, architectural, mechanical, electrical and control components. Coordinate and attend a review meeting to review the draft of plans.
- 6. Prepare and submit near-final design drawings (95% complete). The drawings will show the size, locations, orientation, details of new facilities in the project scope. The drawings will show the required structural, architectural, mechanical, electrical and control components. Coordinate and attend a review meeting to review the draft of plans.

- 7. Prepare and submit near-final design drawings (95% complete). The drawings will show the size, locations, orientation, details of new facilities in the project scope. The drawings will show the required structural, architectural, mechanical, electrical and control components. Coordinate and attend a review meeting to review the second draft of plans.
- Design an improved SCADA system. The system would provide the needed functionality for the phosphorus removal chemical storage and feed system. We will specify needed hardware and software components and integrate the new functionality.
- 9. Write technical specifications for project. Follow the Construction Specifications Institute format for all specifications.
- 10. Assemble public bidding documents, including but not limited to requirements for insurance, bonds, Agreement, and bidding. Documents should follow the Engineers Joint Contract Documents Committee format. Combine these documents with the technical specifications to make a complete bidding and contract document set.
- 11. Prepare a final construction cost estimate for the project.

B. Bidding

- Conduct administration for on-line public bidding services.
- 2. Answer bidders' questions. Maintain a log of bidders' questions and answers given.
- 3. Issue any required addenda.
- 4. Attend bid opening.
- Review bids for completion of all contract requirements. Review prequalification statements, and bidder references.
- Issue Recommendation of Award and Notice of Award.
- Attend Village Board meeting to answer questions about the award of the project.

C. Construction Related Services

- Coordinate contract execution with success bidder. Coordinate bonds, insurance, Agreement, and other documents.
- Coordinate a preconstruction meeting. This includes writing an agenda, attending the meeting, and issuing meeting notes.
- Coordinate general administration with General Contractor including answering questions and facilitating communication with Village.
- 4. Attend six progress meetings.
- Provide construction staking consisting of two trips.

- Review submittals including shop drawings, operation and maintenance manuals, start-up reports, and other submittals.
- 7. Review and process contractor pay requests.
- 8. Serve as Resident Project Engineer for construction review services.
- 9. Negotiate and coordinate changes orders.
- 10. Attend and oversee equipment start-ups as planned by General Contractor.
- 11. Provide SCADA integration.
- 12. Prepare a punch-list near the end of the project.
- 13. Coordinate project close out documentation including insurance, lien waivers, record documents (submitted by contractor), Consent of Surety for Final Payment, and other documentation.
- 3. Owner's Responsibilities: Allow access on-site for Engineer and Contractor. Accommodate construction progress meetings with Engineer and Contractor to discuss project. Accommodate General Contractor and Subcontractors during a construction period to last approximately six months.

4. Times for Rendering Services

Phase	Completion Date
Design & Bidding	April 30, 2019
Construction	October 15, 2019

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Category of Services	Compensation Method	Lump Sum, or Estimate of
		Compensation for Services
Design & Bidding	Hourly Rates	\$35,250
Construction Engineering Services	Hourly Rates	\$32,300

B. The terms of payment are set forth in the Standard Terms and Conditions.

6. Consultants

IBC Engineering Services, Inc. for plumbing and HVAC. Computerized Structural Design for structural components.

7. Other Modifications to Standard Terms and Conditions

Page 3 of 5 Pages

- 4		
N	AF	ie.
1.3	OI.	100

8. Attachments

None.

9. Documents Incorporated by Reference

Ruekert & Mielke, Inc. / Village of Mukwonago Master Agreement

Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to terms and conditions, (as modified above) set forth in the Master Engineering Agreement between Owner and Engineer, dated December 21, 2017, which are incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Or	rder is
OWNER:	ENGINEER:
Village of Mukwonago	Ruekert & Mielke, Inc.
Ву:	By: Stan C Woods
Name:	Name: Steven C. Wurster, P.E.
Title:	Title: Senior Vice President/COO
Date:	Date: November 19, 2018
DESIGNATED REPRESENTATI	VE FOR TASK ORDER
Name:	Name: David W. Arnott
Title:	Title: Senior Project Manager/Team Leader
Address:	Waylasha WI 52100 1020
Email:	Email: darnott@ruekert-mielke.com
Phone:	Phone: <u>262-953-3080</u>
Fax:	Fax: <u>262-542-5631</u>



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Public Works

Topic: Task Order- Waste Water Treatment Facility Chemical Storage

Building

From: Becca Alonge

Department: Utilities

Presenter: Dave Brown & Becca Alonge

Date of Committee Action

(if required):

Date of Village Board

1/16/19

1/7/19

Action (if required):

Information

Subject:

Task Order for the design and bidding of the Waste Water Treatment Facility Chemical Storage Building

Background Information/Rationale:

Design, bidding and construction-related services. The WWTF is in need of a building to house an above ground phosphorus removal chemical storage tank and associated a skid-mounted chemical feed pump system.

Key Issues for Consideration: The new chemical feed system is needed in order to remove the existing below-grade phosphorus removal chemical storage tanks. Code requirements and the difficulty of insuring the below ground tanks have resulted in the need to use an above ground system.

Fiscal Impact (If any): \$67,550

Requested Action by Committee/Board: Recommendation of approval of Task Order 2019-01 Waste Water Treatment Facility Chemical Storage Building

Attachments

2019-01 Wastewater Treatment Facility Chemical Storage Building Rev 20181024.pdf

This is Task Order No. 2019-01, consisting of 5 pages

Village of Mukwonago

Wastewater Treatment Facility Chemical Storage Building

Task Order

In accordance with the Agreement between Village of Mukwonago (Owner) and Ruekert & Mielke, Inc. (Engineer) dated December 21, 2017, Owner and Engineer agree as follows:

1. Specific Project Data

- A. Title: Wastewater Treatment Facility Chemical Storage Building
- B. Description: Design, bidding and construction-related services. The WWTF is in need of a building to house an above ground phosphorus removal chemical storage tank and associated a skid-mounted chemical feed pump system. The new chemical feed system is needed in order to remove the existing below-grade phosphorus removal chemical storage tanks. Code requirements and the difficulty of insuring the below ground tanks have resulted in the need to use an above ground system.

2. Services of Engineer:

The scope for this project includes design, bidding, and construction related services. The scope is provided in the following sections.

A. Design

- 1. Have meeting with Village to confirm design requirements at the beginning of the project.
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- 3. Survey the site at select locations for utilities, process piping, topography, buildings, structures, fence, pavement, wetlands, and any other features needed for design.
- 4. Prepare, submit and obtain all permit requirements for design and construction. This includes WDNR submittal and local permits such as erosion control. It is assumed that Wisconsin Department of Safety and Professional Services Building and Safety approval, wetland permits, a Chapter 30 permit, and a Storm Water Notice of Intent permit will not be necessary.
- 5. Prepare and submit intermediate (60% complete) design drawings. The drawings will show the size, locations, orientation and details of new facilities in the project scope. The drawings will show the required structural, architectural, mechanical, electrical and control components. Coordinate and attend a review meeting to review the draft of plans.
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- 7. Review and process contractor pay requests.
- 8. Serve as Resident Project Engineer for construction review services.
- 9. Negotiate and coordinate changes orders.
- 10. Attend and oversee equipment start-ups as planned by General Contractor.
- 11. Provide SCADA integration.
- 12. Prepare a punch-list near the end of the project.
- 13. Coordinate project close out documentation including insurance, lien waivers, record documents (submitted by contractor), Consent of Surety for Final Payment, and other documentation.
- 3. Owner's Responsibilities: Allow access on-site for Engineer and Contractor. Accommodate construction progress meetings with Engineer and Contractor to discuss project. Accommodate General Contractor and Subcontractors during a construction period to last approximately six months.

4. Times for Rendering Services

Phase	Completion Date		
Design & Bidding	April 30, 2019		
Construction	October 15, 2019		

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Category of Services	Compensation Method	Lump Sum, or Estimate of
		Compensation for Services
Design & Bidding	Hourly Rates	\$35,250
Construction Engineering Services	Hourly Rates	\$32,300

B. The terms of payment are set forth in the Standard Terms and Conditions.

6. Consultants

IBC Engineering Services, Inc. for plumbing and HVAC. Computerized Structural Design for structural components.

7. Other Modifications to Standard Terms and Conditions

Page 3 of 5 Pages

- 4		
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8. Attachments

None.

9. Documents Incorporated by Reference

Ruekert & Mielke, Inc. / Village of Mukwonago Master Agreement

Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to terms and conditions, (as modified above) set forth in the Master Engineering Agreement between Owner and Engineer, dated December 21, 2017, which are incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Or	rder is			
OWNER:	ENGINEER:			
Village of Mukwonago	Ruekert & Mielke, Inc.			
Ву:	By: Stan C Woods			
Name:	Name: Steven C. Wurster, P.E.			
Title:	Title: Senior Vice President/COO			
Date:				
DESIGNATED REPRESENTATI	IVE FOR TASK ORDER			
Name:	Name: David W. Arnott			
Title:	Title: Senior Project Manager/Team Leader			
Address:	Waylacks WI 52100 1020			
Email:	Email: darnott@ruekert-mielke.com			
Phone:	Phone: <u>262-953-3080</u>			
Fax:	Fax: 262-542-5631			



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board:	Public Works/Committee of Whole/Village Board
Topic:	We Energies – Electric Facility Backbone Extension For TID #5 Public Improvements
From:	Michael Michalski
Department:	Public Works
Presenter:	Michael Michalski
Date of Committee Action (if required):	January 7, 2019
Date of Village Board Action (if required):	January 16, 2019

Information

Subject: We Energies – Electric Facility Backbone Extension to the Triple Crown site as part of the TID #5 Public Improvements.

Background Information/Rationale: In order to provide electric service to Triple Crown, We-Energies needs to install a portion of the electric backbone along Boxhorn Drive. We Energies is planning to complete the remaining design for TID # 5 Phase 1 and 2 electric backbone during January/February for an April install.

Key Issues for Consideration:

Fiscal Impact (If any): The cost for the initial electric facility backbone install is \$21,588.40 which was budgeted for in the TID #5 budget summary.

Requested Action by Committee/Board: Approve We Energies electric facility backbone extension documents. Authorized representative needs to sign both the Proposal Letter and Sketch. A signed copy of the documents and payment needs to be returned to Liz Nevin, Senior Service Manager at the BURLINGTON, WI office.

Attachments

Liz Nevin email dated 1/2/2019 w/attachments Proposal Letter 4337786 and associated Sketch From: Nevin, Liz R

To: Michalski, Michael; "John Weidl"
Cc: Ron Bittner; Amtmann, Ryan

Subject: TID#5 Proposal electric backbone to Triple Crown site - Village of Mukwonago portion

Date: Wednesday, January 2, 2019 3:44:11 PM

Attachments: Untitled (3).PDF

Hello Michael and John,

Attached is a copy of the We Energies proposal for the TID#5 electric backbone extension to the Triple Crown site. A hard copy has been sent to the attention of John at the Village.

The proposal is for a partial portion of the backbone required to extend service to the Triple Crown site, Triple Crown will be responsible for the portion from Boxhorn Rd north to their service point. There will be a second electric backbone proposal sent later this winter for the remaining electric loop along Boxhorn Dr. and Hill Ct. to be installed in Spring.

Please call me immediately with any questions. We will need Village approval and payment as soon as possible to extend power to Triple Crown later this month.

Thank you, Liz

Elizabeth Nevin

Sr. Service Manager

We Energies

Burlington Service Center | 700 S Kane Street | Burlington, WI 53015 Office: 262-763-1036 | Mobile: 262-210-7957 | Fax: 262-763-1077

liz.nevin@we-energies.com | www.we-energies.com

we energies



January 2, 2019

Village of Mukwonago 440 Rivercrest Ct Mukwonago, WI 53149-1759 700 S. Kane St. Burlington, WI 53105 Phone 1-800-558-3396 www.we-energies.com

Subject: Request for new electric service at 102 W Boxhorn Dr., Village of Mukwonago.

Dear John:

Thank you for applying for electric service at the address listed above. Your next steps are:

- 1. Carefully review and sign the enclosed installation agreement.
 - These documents outline the proposed installation, the conditions and terms, and the associated costs.
- 2. Review and sign your site sketch.
 - The site sketch represents an approximate location of the equipment and is not to be used to verify its location.
- 3. Remit payment, if applicable, using one of the following options. Reference the work request number shown below on your check or when paying via phone or online.
 - Personal check.
 - Online at we-energies.com/payconstructionbill.
 - Phone at 855-570-0998.
- 4. Sign and return the following in the enclosed envelope:
 - The drawing included with this letter.
 - A copy of this letter.
 - Payment if using personal check.
 - Your signed installation agreement.
 - Your signed electric service agreement.
- 5. Send or fax the Electric Ready for Service card when the site is ready.
 - Your site is ready for service when all the requirements on the Ready for Service card are met. We will schedule installation when we receive your completed card.
 - Construction will not begin until payment and a municipal electric inspection or Certificate of Compliance have been received.
 - If there is <u>not</u> an Electric Ready for Service card enclosed, that means it has been mailed to your builder/developer.

If you, your contractor, or your electrical inspector have questions about this installation, or you have any natural gas needs, please contact me at 262-763-1036. I look forward to working with you to make your project a success.

Sincerely,

Liz Nevin Senior Service Manager Enclosures

Installation Agreement (Standard Embedded Credit)

Customer: Mukwonago Village Work Request #: 4337786 Political District: Mukwonago V Service Address: 102 W Boxhorn Dr We Energies Representative: Liz Nevin Phone: 262-763-1036 Class: Underground Size: **Type:** Line Extension \$ 17,906.53 Refundable Distribution: Credit Available: \$ 0.00 \$ 17,906.53 Subtotal: \$ 3,681.87 (\$1,998.00 Seasonal Charges) Nonrefundable Distribution: \$ 0.00 Service Charges: **Total Charges:** \$ 21,588.40 Please review the following conditions of installation. The installation cost shown above covers electric facilities only. The total charges shown are valid for ninety (90) days from the date of this agreement and must be paid prior to the service being energized. In the event we encounter unusual conditions or circumstances while installing your service, additional charges may apply. Because our costs are higher during the winter months, seasonal charges are in effect between Dec.1 and March 31. You will be assessed seasonal charges during our winter construction season unless you request to delay installation until after March 31, or your site is ready and the Ready for Service card is returned to us by Dec.1. The installation cost shown above has been reduced by the standard embedded credit for which your installation qualifies. Embedded credits can not be used to reduce the cost of nonrefundable distribution or other items such as excess facilities, seasonal and service charges. Those dollars, with the exception of the service charges, may be eligible for refund within five years from the installation up to the original dollar amount paid. ✓ An outlet location letter will be sent to your electrical contractor indicating the point of termination of our cables to your building. ✓ All trenches opened by We Energies for underground installation will be rough backfilled and compacted using existing soil. Excess earth, stones and debris will be left on the site. Please note that we do not restore. ✓ Locate and mark any buried obstructions and private underground facilities (septic lines, private electric lines, fencing drain tiles, etc.) Also, mark any future or planned structures (pools, outbuildings, decks, patios, etc.). We Energies is not responsible for damages to unmarked, private facilities. We require adequate rights of way for the installation and maintenance of the service equipment, including the right to clear brush and remove trees and shrubs along the route of our facilities. You may be responsible for costs associated with relocation of our facilities if future changes to your plans interfere with them. Acceptance of this agreement grants us these rights. Complete and return the enclosed Ready for Service card by mail or fax when the site is fully ready for installation. My signature below indicates my agreement to the installation contingencies outlined above. Date: / /

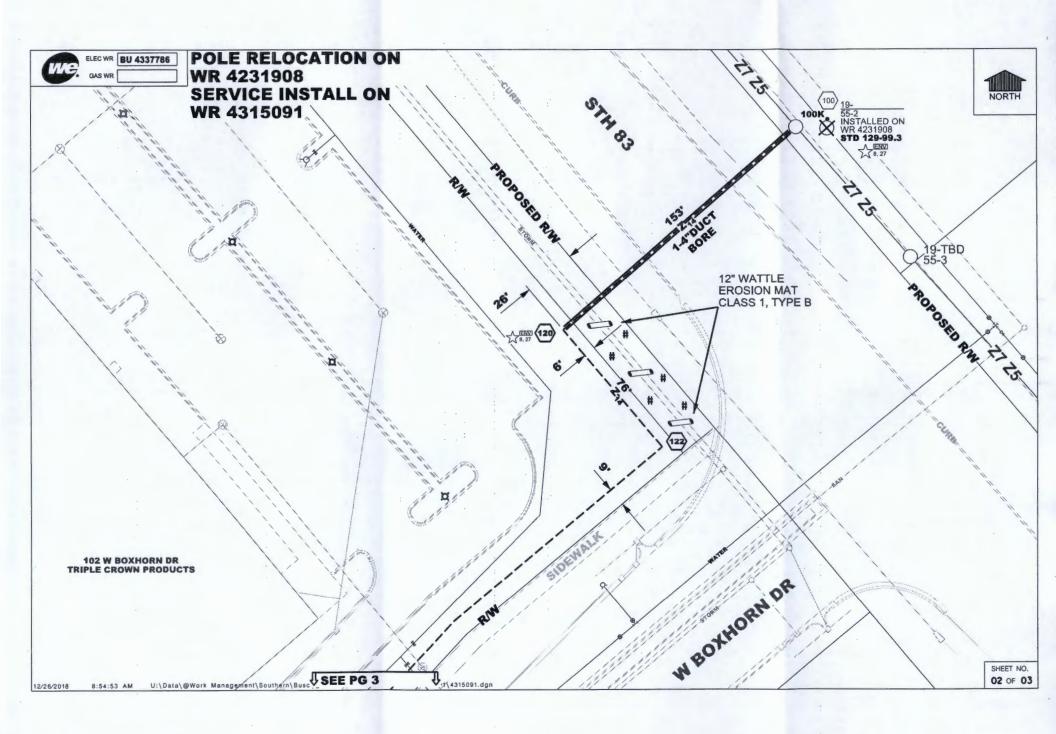
> Return one signed copy to We Energies in the envelope provided. Contact the We Energies representative shown above if you have questions.

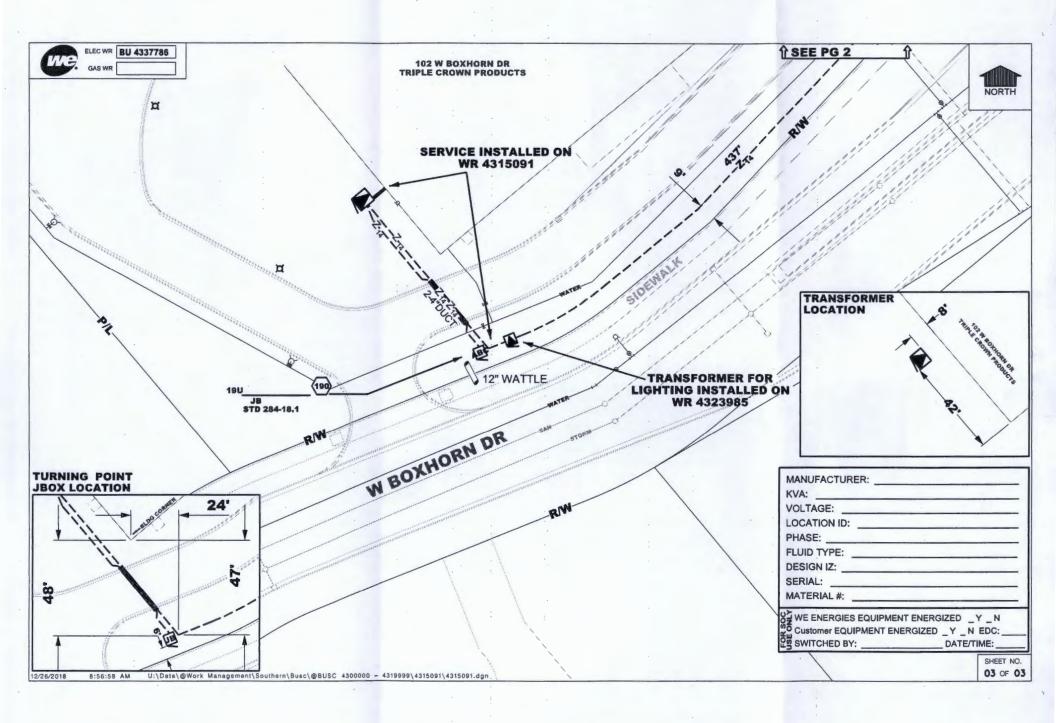
Company:

Authorized Signature:

Title:

ELEC WR BU 4337786	COMMON INFORMATION STAKING REQUIREMENTS: MAIN / SERVICE IN	: .	(697)		
	STAKING REQUIREMENTS: MAIN / SERVICE IN EASEMENT:		(607)		
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	STH 83 NEAREST CROSS STREET	609	18		
VORK DESCRIPTION: NEW UNDERGROUND SERVICE	ELECTRIC INFORMATION	8	AND IT		
2000A,277/480V, 3-PHASE	OPER MAP #: 3924-7424-04 FEEDER/LINE #: Z77389 ABC	THEY DR			
REPARED BY: MEGAN WIENCKOWSKI	CATV JOINT USE #: TEL JOINT USE #:	W DEN	1	:	
-MAIL: MEGAN.WIENCKOWSKI@WE-ENERGIES.COM	PROPOSED GAS SERVICE INFORMATION	1	1 14		
OFFICE *: 414 423-5058 CELL *: 414 254-7678	MTR SIZE: MTR TYPE: PRES: EPV			20	
AGER #: 10 #: 12332	SERV PIPE SIZE: MATERIAL: RELIGHT	3)		9	
PROJECT ID: CGS #:	MTR LOC: FT OF CORNER CURB VLV	16	P. III		
DATE PREPARED: 12/07/2018 DATE REVISED:	CONSTRUCTION TYPE:	250a	63		
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ITE VISIT COMPLETED BY: M.WIENCKOWSKI	"STOCKPILE MATERIALS SHALL BE PLACED		210		
OB OWNER: LIZ NEVIN 262 763-1036	UP SLOPE FROM EXCAVATION. IF STOCKPILE		ZAS ZAS	40K	MUKWONAGO TOW
IAIN CONTACTS:	MATERIALS MUST BE PLACED DOWN SLOPE		AB		MUKWONAGO VILL
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WE ENERGIES - ELECTRIC OPERATIONS

UNLESS OTHERWISE NOTED IN THIS DOCUMENT, THE FOLLOWING NOTES APPLY: -LOCATION OF OBSTRUCTIONS ARE FROM RECORDS AND MUST BE VERIFIED IN THE FIELD. -MAINTAIN 2' MIN. CLEARANCE BETWEEN OUTSIDE FACE OF MANHOLE & BELL OF PIPE. -THIS APPLIES TO GAS AND WATER MAINS.

-MAINTAIN 2' MIN. VERTICAL CLEARANCE AT CROSSINGS OF SEWER OR WATER MAINS.
-MAINTAIN 5' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND SEWER.
-MAINTAIN 3' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND WATER MAINS.
NOTE - CLEARANCES SHOWN ARE MINIMUM DISTANCES - REFERENCE PERMITS FOR
SPECIFIC CLEARANCE REQUIREMENTS. ADDITIONAL UNDERGROUND INFORMATION ON
EXCAVATION. BACKFILLING AND CLEARANCES CAN BE FOUND IN STD. 281-02.

	OVERHEAD PRIMARY	STANDARD WIRE KEY	NEUTRAL SECONDARY - 1PHASE	SECONDARY - 3PHASE
).	E. F, H, Q, R, W, X or Z Z 1 #2 ACSR Z1 1 #1/0 ACSR	STATIC WIRE - SW 1/0AS for W, H and J; 2/0AS for R DIRECT BURY PRIMARY - E, F, H, Q, R, W, X or Z	N 1-#2 ACSR S 6DX N1 1-#1/0 ACSR S1 4 TX N2 1-#3/0 ACSR S2 2 TX N3 1-#4/0 AL S3 1/0 TXR	\$ 1/0 TXF \$1 4/0 TXF \$2 336 TXF \$3 3/0 TX
	Z2 1 #3/0 ACSR Z3 3 #2 ACSR Z4 3 #1/0 ACSR Z5 3 #3/0 ACSR Z7 3 #336 ACSR Z9 SPECIAL LIST ON SKETCH Z10 1 WIRE REMOVAL Z11 2 WIRE REMOVAL	Z13 1 #1 AL 25KV X22 1 #2 Cu 15kV Z14 3 #1 AL 25KV X23 3 #2 Cu 15kV Z15 3 #500 AL 28KV Z24 1 #2 Cu 25kV X16 1 #2 AL 15KV Z25 3 #2 Cu 25kV X17 3 #2 AL 15KV X26 3 #500 Cu 15kV X18 3 #500 AL 15KV Z27 3 #500 Cu 28kV R19 3 #1/0 AL 35KV Z28 3 #750 Cu 28kV R20 3 #750 AL 35KV Z28 SPECIAL LIST	N4 1-#336 ACSR S4 3/0 TXR N5 REMOVAL S5 350 TXR GUYING S6 750 TXR G 1/4" ARM GUY S7 1/0 TXF G1 5/16" ARM GUY S8 4/0 TXF G2 3/8" ARM GUY S9 336 TXR G3 5/16" POLE GUY S10 750 TXF	\$4 350 TX \$5 750 TX \$6 1/0 QXF \$7 3/0 QXF \$8 350 QXR \$9 750 QXR \$10 3 WIRE REMOVAL \$11 3/0 QXR
	Z12 3WIRE REMOVAL	Z21 3 #750 AL 28KV Z29 SPECIAL - LIST ON SKETCH	G4 3/8" POLE GUY S11 3 WIRE REMOVAL S12 3 WIRE MAIN	\$11 3/0 QXR \$12 4 WIRE REMOVAL

EROSION CONTROL LEGEND APPROXIMATE LOCATION FOR W 8, 27 UNDERGROUND FACILITY EXCAVATION INLET PROTECTION, TYPE 12" WATTLE or 12"/20" SEDIMENT LOG or 9.5"/20" EROSION EEL STONE DITCH CHECK **ROCK BAG** ===== MULCH VAVAVAVAV SOIL STABILIZER TYPE A ~ ~ ~ ~ ~ ~ ~ EROSION MAT CLASS I TYPE A ###### EROSION MAT CLASS L TYPE B ###### -|-|-|-|-**EROSION MAT CLASS I, TYPE A URBAN** -|-|-|-| * * * * **EROSION MAT CLASS I, TYPE B URBAN** * * * **EROSION MAT CLASS II EROSION MAT CLASS III** 0000000 VEGETATIVE BUFFER TRACKING PAD TIMBER MAT -0-0-0-SHIT PENCE TSBTEMPORARY SEDIMENT BASIN

SURFACE WATER FLOW

WE ENERGIES WORK REQUEST ENVIRONMENTAL NOTES (Notes 1 through 7 apply to ALL work requests)

General

 If WDNR and/or USACE parmits were obtained for the project, all permit conditions shall be met during construction of the project.

Erosion Control

- If soil disturbance occurs on slopes or channels/ditches leading to wetlands or waterways, or within wetlands, the disturbed areas shall be stabilized and appropriate erosion control Best Management Practices (BMP's) shall be implemented.
- Erosion Control BMR's shall meet or exceed the approved WDNR Storm Water Management Technical Standards (http://dnr.wi.gov/topic/stormwater/standards/const_standards.html).
 Refer to We Energies Construction Site Sediment and Erosion Control Standards.
- Inspect installed erosion control BMP's at least one time per waek and after ½" rain events: repair as necessary.
- 5. When temporary stabilization is required (e.g. for winter or short-term construction) prior to final restoration, soil stabilizer shall be installed wherever possible. Erosion mat shall be used temporarily only where appropriate, in accordance with state standards, and when approved by the Operations Supervisor.

Contaminated Solls

6. Whenever soil exhibiting obvious signs of contamination (e.g., discoloration, petroleum or solvent odor, free liquids other than water, buried conteiners or tanks, or other obvious signs of environmental impacts) is encountered during excevation or installation, cease work immediately, take appropriate immediate precautions to ensure worker health and safety, and contact the Operations Supervisor or inspector.

Spills

- If an oil spill occurs during construction, call the Environmental Incident Response Team (EIRT) at 414-430-3476;
 - a. Any quantity of oil is spilled into surface water;
 - b. Any oil spill greater than 50 ppm PCB into a sewer, vegetable garden, or grazing land;
 - c. Any oil spill containing greater then 500 ppm PCB;
 - d. Five gallons or more of oil spilled to the ground;
 - e. Any oil spill involving a police department, fire department, DNR, or concerned property owner.

Notes 8 through 27 apply as noted at specific points within each work request:

Dewatering

 Dewatering of pits or tranches shall be done in accordance with state standards. Use an approved sediment bag, a straw bale dewatering basin, a combination of both, or equivalent.

Wetlands

- As much as practicable, the majority of the work shall be staged from the public roadways and road shoulders, keeping equipment out of adjacent wetlands.
- All work shall be conducted to minimize soil disturbance. No rutting will be allowed within the wetlands.
- 11. If soils are not frozen or stable to a point that avoids rutting, timber mats, mud tracks, or equivalent shall be utilized to access pole locations.
- 12. Excavated soils cannot be stockpiled in wetlands.

Waterways

- 13. All excess spoils shall be removed from wetlands and placed in a suitable upland location.
- 14. Trenching and pit excavations within wetlands shall include soil segregation to facilitate restoration of pre-construction soil stratification, and restoration to pre-construction elevations.
- Poles scheduled to be removed, and that occur within wetland, shall be cut at the ground surface.
- 16. No work can be performed within the banks or below the ordinary high watermark of any navigable waterways/streams.
- 17. No crossing of navigable waterways with equipment can occur. Foot traffic is allowed.
- Any disturbed soil within 75-feet of the ordinary high water mark of any navigable waterways/streams shall be stabilized within 24 hours of construction completion.

Threatened and Endangered Species

- 19. Threatened or endangered species are known to occur in the work area. It is illegal to harses, harm, or kill a protected species under state and federal regulations. Proper preceutions shall be taken to ensure harm to individuals is avoided.
- In order to protect the thraatened or endangered species, work must be conducted between November 5 and March 15.
- Exclusion fencing must be installed at the work area prior to March 15.
 A qualified biologist must be present when conducting work at this location.

Invasive Species

State regulated invasive species are known to occur in the work area. Reasonable
precautions are legally required to prevent the spread of these species. The Wisconsin
Council on Forestry Transportation and Utility Right-of Way Best Management Practices
should be followed: (http://council.wisconsinforestry.org/invasives/transportation/).

Cultural and Historical Resources, cont.

- 24. The project is within or adjacent to an area that is identified by the State of Wisconsin as potentially having Native American artifacts, burial mounds or burial sites, which could be encountered during construction.
- 25. If human bone or any artifacts are discovered during construction, work must cease immediately. Contact the Environmental Department who will contact the State Burlal Sites Preservation Office and determine the next steps that must be taken in order to comply with state law. Work at that site MAY NOT PROCEED until the Environmental Department authorizes it.
- A "qualified archaeologist," as specified under Wis. Stats 157.70 (1) (i) and Wis. Admin. Code HS 2.04 (6), must be present to monitor all ground disturbing activities.

Frac-out Contingency Plan

- A frac-out contingency plan shall be on-site and implemented accordingly. The contingency plan shall incorporeta the following components.
 - Continuously inspect the bore paths for frac-outs in order to respond quickly and appropriately.
 - b. Containment materials (e.g. slit fence, straw bales, sand bags, etc.) shall be on site and available should a frac-out occur.
 - c. A vac truck shall be accessible on short notice in order to respond guickly to a frac-out.

Appendix A



Are you ready for electric service?



Important! The electric ready for service card must be completed when you are ready for electric service and returned to us before we can begin your new service installation.

If the site is not ready when we arrive to install service, your timeline may be significantly delayed.

To be considered ready for service, you must complete the following:

Located, marked or exposed any private buried obstructions or underground facilities - such as a well. drain tiles, septic/mound system and/or underground yard lighting -



with stakes, spray paint or flags (applies to underground service only).

Note to customer: We Energies and/or its agents will not be held responsible for damage that occurs to customer-owned underground facilities that are not properly located and marked before electric service installation.

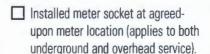
☐ Cleared a minimum 10-foot-wide path along the service route from the property line to the meter location. I've made sure things like dirt piles and construction



materials aren't in the way (applies to underground service only).

Submitted payment, if applicable.

Prepared the ground around my building and along the service route to within 4 inches of final grade (applies to underground service only).



☐ Sent my signed sketch (if applicable) and informed We Energies of any planned decks, patios or pools before my service is installed. Once my service

to pay any costs to move my electric facilities to accommodate future structures. Note: Building over the top of electric facilities may cause serious safety or code violations.



* If you are unable to properly locate and mark your privately owned buried facilities, you can hire a contractor to do it for you.

I understand that my service will not be energized until We Energies receives my municipal inspection or affidavit.

Electric ready for service card

Please complete, sign and return this card when all of the items above have been completed.

If the site is not ready when we arrive to install service, your	timeline ma	y be significantly delayed.
Name: VILlage of Mukwonago Installation address: 102 W. Boxhorn Dr (please print)	-10-1-1	
Installation address: 102 W. Box horn Dr		
City: Muhwanaga V	State:	ZIP code:
Daytime phone:		
☐ I certify that I am the owner or authorized representative of the owner.		
Signature:	Date:	
☐ Please hold my ready for service card and schedule installation after March 31.		Additional charges for electric service installation apply from Dec. 1 through
(For We Energies office use only) Order number: 4337786		March 31.

For new service questions, visit www.we-energies.com/newservice or call 262-574-6400 or 866-423-0364 (toll free).



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Committee/Board: Committee of the Whole/Village Board

Topic: Revisions to Village Code Regarding Building, Plumbing &

Electrical Codes

From: Village Attorney Mark G. Blum

Presenter:

Date of Committee Action

(if required):

Date of Village Board Action (if required):

Information

Subject: Discussion and Possible Action to Approve Ordinance to Amend Sections 18-26,

18-46 and 18-76 of the Village Code, as well as to delete Sections 18-66 and 18-136 dealing with State Building, Plumbing & Electrical Code Standards and the

Electrical Review Board

Rationale:

The Village Code contains Sections through which the Village adopts the State of Wisconsin Department of Safety and Professional Services Standards for building, plumbing and electrical work in the Village. The existing references refer to former sections of the Code and do not contain a reference that any subsequent amendments or additions to those Standards would be incorporated as well. For those reasons, the Inspection Staff wants to update these Sections with the current Administrative Code references and also, to insert language that subsequent amendments to those Code Standards would be incorporated and therefore, enforceable under our Village Code as well.

On a separate issue, the Village Code provides for an electrical contractor's license under Section 18-66 of the Code. Under this Section, an electrical contractor would need to apply for and obtain a license from the Village in order to perform electrical work within the Village. As part of 2017 Wisconsin Act 63, the legislature determined that electricians would need to be licensed and registered at the State level and that local regulations providing for such licensure would be pre-empted after April 1, 2013. In a follow up Act (2013 Act 4), the legislature determined that they would delay the effective date of that pre-emption until April 1, 2014. At this point, the Section requiring electrical contractors to be licensed within the Village is no longer applicable. Since our ability to regulate in this area has been pre-empted, my recommendation is that the Village Board repeal this Code Section. That repeal is provided for in this Ordinance as well.



Village of Mukwonago

AGENDA ITEM REQUEST FORM

Fiscal Impact (If any	:
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None.

Requested Action by Committee/Board:

Review and possible action to recommend that the Village Board approve the attached draft Ordinance.

VILLAGE OF MUKWONAGO WAUKESHA AND WALWORTH COUNTIES

ORDINANCE NO. 955

ORDINANCE TO AMEND SECTIONS 18-26, 18-46, 18-76, 18-136 AND REPEAL SECTION 18-66 OF THE VILLAGE OF MUKWONAGO MUNICIPAL CODE REGARDING STATE BUILDING, PLUMBING AND ELECTRICAL CODE STANDARDS ADOPTED AND INCORPORA TED BY REFERENCE

The Village Board of the Village of Mukwonago, Waukesha and Walworth Counties do hereby ordain as follows:

SECTION I

Section 18-26 of the Municipal Code of the Village of Mukwonago is hereby repealed and recreated to read as follows:

Sec. 18-26. Adoption by Reference.

- (a) The Wisconsin Uniform Building Code prepared by the Building Inspectors Association of Southeastern Wisconsin on January 1967, together with all subsequent revisions, amendments and supplements is hereby adopted and incorporated into this Chapter by reference as if fully set out in this Section and shall control construction in the Village of Mukwonago. The Village further adopts the Standards set forth in the State of Wisconsin Department of Safety and Professional Standards, Wisconsin Administrative Code Sections 321-325 for one- and two-family non-commercial buildings, Sections 361-366 for commercial buildings and Sections 375-379 for commercial buildings constructed prior to 1914 together will all subsequent amendments thereto with respect to Building-HVAC Code Standards in the State of Wisconsin.
- (b) Building Permit Fees shall be specified in the most current Village Board Resolution on the subject. A copy of the Schedule of Fees may be obtained from the Village Inspection Department.

SECTION II

Section 18-46 of the Municipal Code of the Village of Mukwonago is hereby repealed and recreated to read as follows:

Sec. 18-46. Adoption by Reference.

The Electrical Code Standards as promulgated by the State of Wisconsin Department of Safety and Professional Services as set forth in the Wisconsin Administrative Code, to the extent applicable to the Village, specifically DSPS Chapter 316, including all appendices and further, together with all subsequent revisions, amendments and supplements thereto are hereby adopted and incorporated into this Chapter by reference as if fully set out in this Section and shall control electrical construction in the Village of Mukwonago.

SECTION III

Section 18-76 of the Municipal Code of the Village of Mukwonago is hereby repealed and recreated to read as follows:

Sec. 18-76. Adoption by Reference.

The State of Wisconsin Plumbing Code as promulgated by the State of Wisconsin Department of Safety and Professional Services as set forth in the Wisconsin Administrative Code Sections 381-387, together with all subsequent revisions, amendments and supplements thereto are hereby adopted and incorporated into this Chapter by reference as if fully set out in this Section and shall control plumbing construction in the Village of Mukwonago.

SECTION IV

Section 18-136 of the Municipal Code of the Village of Mukwonago is hereby repealed.

SECTION V

Section 18-66 of the Municipal Code of the Village of Mukwonago is hereby repealed.

SECTION VI

All Ordinances or parts of Ordinances contravening the terms and conditions of this Ordinance are hereby to that extent repealed.

SECTION VII

The several sections of this Ordinance shall be considered severable. If any section shall be considered by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the other portions of the Ordinance.

SECTION VIII

This Ordinance shall take effect upon passage and publication as approved by law, and the Village Clerk shall so amend the Code of Ordinances of the Village of Mukwonago, and shall indicate the date and number of this amending ordinance therein.

PASSED AND ADOPTED by the Villa	ige Board this	day of	
	APPROVED:		
	Fred Winchow	ky, Village Presid	ent
Countersigned:			
Judith A. Taubert, Village Clerk/Treasurer			

Proclamation

Village of Mukwonago, Wisconsin

2019 Adult School Crossing Guard Recognition Week

WHEREAS, January 14 - 18, 2019 has been declared Adult School Crossing Guard Recognition Week in the State of Wisconsin: and

WHEREAS, Wisconsin's adult school crossing guards provide an invaluable service in helping to ensure the safe passage of our youngest, most vulnerable pedestrians, children walking between home and school; and

WHEREAS, adult school crossing guards typically serve with a dedication that discounts the rigors of harsh weather, split shifts, and heavy traffic; and

WHEREAS, for more than five decades, adult school crossing guards have served communities across Wisconsin; and that service has helped to drive down the rates of young pedestrian deaths and injuries, despite increases in traffic volume; and

WHEREAS, Judith Podany has served the Village of Mukwonago as our school crossing guard since September of 1978; and

WHEREAS, the Village of Mukwonago is proud of our school crossing guard and commend her highly for her continued commitment to the safety and well-being of our children; and

NOW, THEREFORE, I, Fred Winchowky, President of the Village of Mukwonago, call upon all citizens of Mukwonago and upon all patriotic, civic and educational organizations to observe the week of January 14 - 18, 2019, as Adult School Crossing Guard Week with appropriate ceremonies and observances in which all of our people may join in commemorating crossing guards, past and present, who, by their faithful and loyal devotion to their responsibilities, have rendered a dedicated service to their communities and, in so doing, have established for themselves an enviable and enduring reputation for ensuring the safety of our children.

Dated this 7^{nd} day of January, 2019.

