

#### MEETING NOTICE AND AGENDA

FOR THE REGULAR MEETING OF MORTON GROVE-NILES WATER COMMISSION (MGNWC) TO BE HELD ON THURSDAY, February 28, 2019 AT 3:00 PM AT THE NILES VILLAGE HALL ADMINISTRATIVE BUILDING 1000 CIVIC CENTER DRIVE, NILES, ILLINOIS 60714

- I. Call to Order
- II. Roll Call
- III. Pledge of Allegiance
- IV. Approval of Minutesa. Regular Meeting- January 24, 2019
- V. Approval of Warrants
  - a. 2019-2: \$3,022,853.36
- VI. New Business
  - Resolution 19-01 Authorizing the Approval and Execution of Contract No. 12 Entitled "Contract 12 - MGNWC Reservoir Control Valve Replacement MGNWC Water Transmission Main and Facility Improvements Project" Between the Morton Grove-Niles Water Commission and Gaskill & Walton Construction Company
- VII. Old Business None
- VIII. Superintendent's Report
  - a. Presentation and Request for Motion to Accept Annual Audit for the period from March 1, 2017 through Dec 31, 2017
  - IX. Other Business
  - X. Public Comment
  - XI. Adjournment

# **Morton Grove-Niles Water Commission (MGNWC)**

MINUTES OF REGUALR MEETING OF MORTON GROVE-NILES WATER COMMISSION HELD IN THE VILLAGE OF NILES VILLAGE HALL ADMININSTRATION BUILDING 1000 CIVIC CENTER DRIVE, NILES, ILLINOIS 60714 THURSDAY, JANUARY 24, 2019

- I. <u>CALL TO ORDER</u> Commissioner Steven C. Vinezeano called the meeting to order at 3:14 p.m.
- II. <u>ROLL CALL</u> Superintendent Balling called the roll. Present were Commissioners Steven Vinezeano, John Pietron, and Mark Fowler.
- III. <u>PLEDGE OF ALLEGIANCE</u> Commissioner Vinezeano led the assemblage in the Pledge of Allegiance.
- IV. <u>APPROVAL OF MINUTES</u>
  - a. Regular Meeting December 20, 2018

Commissioner Pietron called for motion and Commissioner Fowler seconded it. Pietron voted Aye, Fowler Aye, and Vinezeano voted Aye to approve Regular Meeting Minutes of December 20, 2018.

V. <u>APPROVAL OF WARRANTS</u> - Warrant for Payment 2019-1 in the amount of \$4,774,189.63. John Pietron asked if all warrants to be approved at the 1/24/2019 meeting, were reviewed to assure dollars billed match actual services and or materials provided. Superintendent Balling assured the warrants' details were reviewed accordingly. The only exception was billing from the Village of Skokie whose amount was lower than anticipated however subject to additional charges based on future actual experience

Commissioner Pietron called for motion and Commissioner Fowler seconded it. Pietron voted Aye, Fowler voted Aye, and Vinezeano voted Aye to approve Warrant List.

#### VI. <u>NEW BUSINESS</u>

a. Nomination and election of the President of the Morton Grove-Niles Water Commission to serve until December 31, 2019.

Commissioner Pietron nominated Commissioner Vinezeano for President to serve until December 31, 2019 and Commissioner Fowler seconded it. Pietron voted Aye, Fowler voted Aye, and Vinezeano voted Aye to approve. b. Nomination and election of the Clerk of the Morton Grove-Niles Water Commission to serve until December 31, 2019.

Commissioner Vinezeano nominated Commissioner Pietron for Clerk to serve until December 31, 2019 and Commissioner Fowler seconded it. Pietron voted Aye, Fowler voted Aye, and Vinezeano voted Aye to approve.

c. Nomination and election of the Secretary of the Morton Grove-Niles Water Commission to serve until December 31, 2019.

Commissioner Pietron nominated Commissioner Fowler for Secretary to serve until December 31, 2019 and Commissioner Vinezeano seconded it. Pietron voted Aye, Fowler voted Aye, and Vinezeano voted Aye to approve.

d. Appointment of the Treasurer of the Morton Grove-Niles Water Commission to serve until December 31, 2019. (Appointment is made by the President with the advice and consent of the other Commissioners).

Commissioner Vinezeano nominated Hanna Sullivan for appointment to serve as Treasurer until December 31, 2019 and Commissioner Pietron seconded it. Pietron voted Aye, Fowler voted Aye, and Vinezeano voted Aye to approve.

#### VII. <u>OLD BUSINESS</u> - NONE

- VIII. <u>SUPERINTENDENT REPORT</u> Bill Balling provided an update on the two pump stations still under construction. He provided additional information on the second crossing in Niles and what should be expected for restoration in Skokie next spring.
- IX. <u>OTHER BUSINESS</u> NONE
- X. <u>PUBLIC COMMENT</u> NONE
- XI. <u>ADJOURNMENT</u> Commissioners approved unanimously 3-0 to adjourn at 3:23 p.m.

# Morton Grove Niles

#### WARRANT 2019-02 February 28, 2019

#### **CAPITAL DEVELOPMENT FUND ACCOUNT**

1.	Berger Excavating Contractors, Inc	\$ 750,758.99
2.	Del Galdo Law Group LLC Skokie citation	\$ 1006.25
3.	J.J. Henderson & Son, Inc. a. Contract 6 2551 Church Evanston \$ 163,219.40 b. Contract 7 7900 Nagle Morton Grove \$ 1,285,947.62	\$ 1,449,167.02
4.	Journal and Topics Contract # 12 ad	\$ 410.76
5.	Klein Thorpe Jenkins	\$ 63.00
6.	Michels	\$ 40,412.05
7.	Stanley Consultants	\$ 729,335.29
	a. Design Services \$ 251,852.88	
	b. Construction Observation services \$ 476,744.41	
	c. Water Rate Study Dec 2-29,2018 \$ 738.00	
8.	TPB Professional Consulting	\$ 450.00
9.	WRB,LLC	\$ 31,598.00
	CAPITAL DEVELOPMENT FUND TOTAL:	\$ 3,003,201.36

#### **ANNUAL OPERATING FUND ACCOUNT**

1.	Village of Niles- Operating contract January, 2019	\$ 19,652.00
	ANNUAL OPERATING FUND TOTAL:	\$ 19,652.00

#### TOTAL WARRANT 2019-01: \$3,022,853.36

Approved for disbursement\_\_\_\_\_

Date\_\_\_\_\_

with the Work covered by prior Applications for Payment, (2) Tude to all Work, materials and equipment incorporated in and Work, or otherwise littled in or covercised by this Applications for Payment, (2) Tude to all Work, materials and equipment incorporated in and Work, or otherwise littled in or covercised by this Application for Payment, will pass to Owner at time of payment five and clear of all Lens, scenarity interests, and encumbanese (society such as are covered by a bond acceptable to Owner indomnifying. Owner apparent any such Liens, security interest, or encumbaneous), and (3) All the Work covered by this Application for Payment is in accordance with the Contract Decuments and is not deflective.	Contractor's Certification The undersigned Contractor certifies, to the best of its knowledge, the following: (1) All previous progress payments received from Owner on account of Work done under the Contract		NET CHANGE BY CHANGE ORDERS	TOTALS			Number Additions	Approved Change Orders	Application For Payment Change Order Summary	Owner's Contract No: 27793.01.00	Project MGNWC Contract # 1	To Morton Grove/Nijes Water Commission (Owner):	ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE	EJCDCM	
	Set the following: Set the following: Set obligations incender the Contrast at obligations incended in or time of payment free and clear of all covered by a bond acceptable to Owner we menumbanzel) and clear Occuments accordance with the Contrast Documents Payment of:	Column G total of (Column G total or	& AMOUNT DUET	6. AMOUNT ELIG		4 IOTAL COMPL (Column Fiotal o BUT, IWA CP.	Deductions 2. Net change by Change Orders		27 19	Contractor's Project No.: 1815	Contract	From (Contractor): Berger Excavating Contractors, Inc	Application 12/20/19 - 01/23/19 Period:	Contractor's Application for Payment No.	
(Line 8 or other - attach explanation of the other amount) (Owner) (Date	s 70,752,99	יא איזיער אין אין איזענען ארטע ארעערערערערערערערערערערערערערערערערערע	A AMOUNT DUE THIS APPLICATION	C. TOUI Retainage (Line 5.a + Line 5.b)	X 2 % Work Completed	TOTAL COMPLETED AND STORED TO DATE (Column Fidel of Progress Estimate)		L ORIGINAL CONTRACT PRICE		Engineer's Project No :		Via (Engineer): Thomas Engineering Group, LLC	Application Date: 01/29/19	r Payment No. 9	
he ather amount)	99 di bi the other amount) 2/7/19 (Date)	s 343,917.73	s 750,758.99		s 343,917.73	s 17,195,886.67		e 15,288,636.65				up, LLC			

EICDC@ C-620 Contractor's Application for Payment O 2013 National Society of Professional Engineers for EICDC. All rights reserved. Page 1 of 4



# **Berger Excavating Contractors**

1205 Garland Rd. Wauconda, IL 60084 Ph# (847) 526-5457 Fax# (847) 526-4204

#### Customer

Ph#

Fax#

Invoice # 1815.09.1

MORTON GROVE-NILES WATER C

 Invoice Date
 1/29/2019

 Job #
 1815

**DRTON GROVE NILES WATER** 

	Description	Unit Price	Quantity		Unit Amount
Pay Est # 9		766,080.61	1.00	LS	766,080.61

Total Invoice	766,080.61
Less Retention	15,321.62
Net Due This Invoice	750,758.99



Attorneys & Counselors

DEC - 4 2018

**Del Galdo Law Group, LLC** 1441 S. Harlem Avenue Berwyn, IL 60402 708-222-7000 **Tax ID: 26-0205380-60402** 

10-31-2018

**Ms. Terry Liston** Village of Morton Grove 6101 Capulina Avenue Morton Grove, IL 60053

> Invoice Number: 21727 Invoice Period: 10-01-2018 - 10-31-2018

Payment Terms: Upon Receipt

RE: Skokie Citation #LO0015646 (Water Project)

#### **Time Details**

Date	Professional	Task	Hours	Rate	Amount
10-12-2018	TAW	None	1.00	175.00	175.00
	Travel to Skokie	governmental center for administrative co	urt call.		
10-12-2018	TAW	None	0.50	175.00	87.50
	Travel from adm	inistrative court call.			07.00
10-12-2018	TAW	None	0.50	175.00	87.50
	Coverage of adr	ninistrative court call; confirmation of dismi	ssal of Vene	ziano ticket.	07.00
				<b>Total Fees</b>	350.00

Total for this Invoice	350.00
Total Balance Due for Matter as of 11-20-2018	1,006.25

Contractor Signature, L. By: William Marshalla Director of Operations	The undersigned Contractor certifies, to the best of its knowledge, the following: (1) All 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 the Work covered by prior Applications for Payment; (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 at time of payment free and clear of all	Applicati Change Orders Number Ad I \$13 2 \$67 TOTALS \$81 NET CHANGE BY CHANGE ORDERS	EJCDC (N To Morton Grove-Niles Water (Owner): Commission Project: Contract 7-MGNWC Nagle Ave. Pump Station Owner's Contract No.: Resolution #18-33
Date:	ifies, to the best c nts received from ave been applied c obligations incu Applications for I Applications for I overed by this Ap ime of payment f	Application For Payment Change Order Summary ors Additions \$13.583,85 \$67,586,02 \$67,586,02 \$81,169,87 \$81,169,87	ō
- Rell :: 1/31/2019	of its knowledge, the Owner on account of on account to mred in connection regiment; orporated in said oplication for plication for ice: and clear of all	Deductions \$0.00	Contractor's Appl Application Period: 1/31/2019 From (Contractor): Joseph J. Henderson & Son. Inc. Contractor's Project No.: 1354-00
is approved by: Approved by:	Payment \$	1. ORIGINAL CON 2. Net change by Ch 3. Current Contract 4. TOTAL COMPLI (Column F total or 5. RETAINAGE: a. 10% b. 10% b. 10% c. Total Retz 6. AMOUNT ELIGI 7. LESS PREVIOUS 8. AMOUNT DUE T 9. BALANCE TO FIT (Column G total or	r's Applicati 1/31/2019 son & Son. Inc. 1354-00
(Owner) Funding or Financing Entity (if applicab	(Lipe's or other - attach (Line 8 or other - attach	<ol> <li>ORIGINAL CONTRACT PRICE.</li> <li>Net change by Change Orders</li></ol>	Contractor's Application for Payment No.         catior       1/31/2019         L:       Application Date:         (Contractor):       Application Date:         Joseph J. Henderson & Son. Inc.       Via (Engineer):         Joseph J. Henderson & Son. Inc.       Standard Stan
(Date) (Date)	(Lipe's or other - attach explanation of the other amount) (Engineer) (Line 8 or other - attach explanation of the other amount)	\$       \$7,437,000.00         \$       \$81,169,87         \$       \$81,169,87         \$       \$77,518,169,87         \$       \$77,518,169,87         \$       \$12,607,959,16         Work Con       \$\$\$\$14,686,00         \$	6 1/25/2019 Stanley Consultants, Inc.

Contractor Signature / J By: William Marshalla Director of Operations	Contractor's Certification The undersigned Contractor certifies, to the best of its knowledge, the following: (1) All 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 the Work covered by prior Applications for Payment; (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 at time of payment free and clear of all	Approved Change Orders Number 1 TOTALS NET CHANGE BY CHANGE ORDERS	EJCDC COMPANY S CONTRACT COUNTRY S CONTRACT CONNERS TO Morion Grove Niles Water (Owner): Commission Project: Contract 6 MGNWC Intermediate Pump Station Owner's Contract No.: 00-52-13
Villi	n or certifies, to the bes payments received fro tract have been applie titmate obligations in prior Applications fo prior Applications fo in or covered by this <i>s</i> ner at time of payment	Application For Payment Change Order Summary ers Additions \$3,906.00 \$3,906.00 \$3,906.00	Vater
Date: 1/31/2019	t of its knowledge, the om Owner on account o d on account to curred in connection r Payment; neorporated in said Application for t free and clear of all	nt Deductions 50,00	Contractor's Application Application Period: 1/1/2019-1/31/2019 From (Contractor): Joseph J. Henderson & Son, Inc Contract: Contractor's Project No.: 1353-00
Approved by:	Payment S f is recommended by: Payment S	1. ORIGINAL CO 2. Net change by C 2. Net change by C 3. Current Contrac 4. TOTAL COMP (Column F total 5. RETAINAGE: a. 10% b. 10% c. Total Re 6. AMOUNT ELIG 8. AMOUNT ELIG 8. AMOUNT ELIG 8. AMOUNT DUE 8. AMOUNT DUE 8. AMOUNT DUE 8. AMOUNT DUE	<b>actor's Applic:</b> 1/1/2019-1/31/2019 nderson & Son, Inc. No.: 1353-00
(Owner) Funding or Financing Entity (if applicable)	(Line 8 or other - (Engineer) (Line 8 or other -	<ol> <li>ORIGINAL CONTRACT PRICE.</li> <li>Net change by Change Orders.</li> <li>Current Contract Price (Line 1 ± 2)</li></ol>	Contractor's Application for Payment No.         iot       1/1/2019-1/31/2019       Application Date:         ontractor):       Via (Engineer):       Stanle         oscph J. Henderson & Son, Inc.       Via (Engineer):       Stanle         or's Project No.:       1353-00       Engineer's Project No.:
(Date)	attach explanation of the other amount) (Date)	s \$2,974,000,00 s \$3,906,00 s \$1,201,686,15 k Con s \$116,916,62 k Con s \$116,916,62 s \$116,916,62 s \$116,916,62 s \$120,168,62 s \$12	6 1/31/2019 Stanley Consultants, Inc.

# INVOICE

15172



Joseph J. Henderson & Son, Inc.

4288 Old Grand Avenue Gurnee, IL 60031 (847) 244-3222

Morton Grove Niles Water Commission 6101 Capulina Avenue Morton Grove, IL 60053 Date: January 31, 2019 Job: 1353-00 Customer: 10-MGNWC

Contract 6 MGNWC Intermediate Pump Station Skokie Sculpture Park South of Emerson St. Village of Skokie, IL

AMOUNT NOW DUE		\$163,219.40
Balance to Complete	\$1,896,388.47	
Net Due This Invoice	\$163,219.40	
Less Net Previously Billed	\$918,298.13	
Net Completed to Date	\$1,081,517.53	
Less Retentions	\$120,168.62	
Work Completed to Date	\$1,201,686.15	
Current Contract	\$2,977,906.00	
Approved Change Order	\$3,906.00	
Original Contract	\$2,974,000.00	

THANK YOU FOR YOUR BUSINESS !

#### JOURNAL & TOPICS NEWSPAPERS

PHONE # (847) 299-5511 FAX # (847-298-8549 622 GRACELAND AVE DES PLAINES, IL 60016

н	n	V	0	C	Δ
		v	U	S	C

 Date
 Invoice #

 1/30/2019
 179361

Bill To MORTON GROVE NILES WATER COMM WILLIAM BALLING 412 S. PRINDLE ARLINGTON HTS., IL 60004

Head Ident

MORTON GROVE N PUMP STATION

P.O. No. Terms		Due Date	Rep	Account #	Ord	ered By	
		Due on receipt	1/30/2019	MG156	988399	BILL	BALLING
Serviced	lter	n		Description		Rate	Amount
1/30/2019	LEGALS		3 COL X 10 1/2" LEGALS ( APPEA	RED IN ALL F	PAPERS)	13.04PCI	410.76
We appreciate your prompt payment! Total							\$410.76
					Paymer	nts/Credits	\$0.00
					Balan	ce Due	\$410.76

# CERTIFICATE OF PUBLICATION

DES PLAINES JOURNAL, INC., a corporation organized and existing under and by virtue of the laws of the State of Illinois, does hereby CERTIFY that it is the publisher of the:

Journal & Topics Newspapers AKA Des Plaines Journal, Inc. 622 Graceland Ave. Des Plaines, IL 60016-4556

and that said newspaper(s) is a secular newspaper of general circulation and has been published weekly in the

(Village)	(Town)	(City)	(Township) of	NILES
$\odot$	0	0	O County of	СООК

and State of Illinois, continuously for more than one year prior to date of the first publication of the notice attached hereto, and that said newspaper(s) complies with the requirements of Paragraphs 5 and 10, Chapter 100, of the Illinois Revised Statutes.

Further, that the notice, of which the attached is a true copy, was published <u>ONE</u> times in the said newspaper(s), namely once each week for <u>ONE</u> successive week(s) and that the first publication of said notice was made on the <u>30TH</u> day of <u>JANUARY</u>, A.D. 20 19 , and the last publication thereof was made on the <u>30TH</u> day of <u>JANUARY</u>, A.D. 20 19 , and the

Your Legal appeared in OFFICIAL SEAL the following Journal & Topics MARY ALICE WENZL NOTARY PUBLIC - STATE OF ILLINOIS Newspapers MY COMMISSION EXPIRES: 07/15/2021 (Des Plaines Journal, Inc.) Des Plaines Journal mary alue u っ Elk Grove Village Journal IN WITNESS WHEREOF, THE DES PLAINES JOURNAL, INC., has caused this certificate to be signed and its corporate Mt. Prospect Journal seal affixed hereto at Des Plaines, Illinois this 30TH day of JANUARY A.D., 20 19 ✓ Niles Journal Park Ridge-Golf Mill Journal Told Wessel Prospect Heights Journal Rosemont Journal President Title of Corporate Officer Arlington Heights Topics Buffalo Grove Topics County of Cook Palatine Topics State of Illinois Rolling Meadows Topics Subscribed and sworn to before me this \_\_\_\_\_\_ \_day of Vheeling Topics JANUARY A.D., 20 19 . Suburban Journal 15TH Northwest Journal My commission expires the day of \_\_\_\_\_ A.D., 20<sup>21</sup> JULY Glenview Journal

OFFICIAL SEAL MARY ALICE WERZL NOTARY PUBLIC - STATE OF LUTINOIS MY COMMISSION EXPIRES UTINOIS

## Klein, Thorpe and Jenkins, Ltd.

20 N. Wacker Drive Suite 1660 Chicago, IL 60606

1/24/2019

 $\sqrt{2}$ 

Morton Grove Niles Water Commission Steve Vinezeano, Village Manager Village of Niles 1000 Civic Center Drive Niles, IL 60714

#### TO: KLEIN, THORPE AND JENKINS, LTD. for legal services rendered and expenses advanced, per the attached computer print-outs, through 12/31/2018

MATTER ID DESC	ER RIPTION		STATEMEN NUMBE		STATEMENT AMOUNT
4900-001 Gene	ral		20043	9	63.00
			Total Due This Statement:	\$	63.00
	Current A/R: \$	63.00			
All Other A/R less t	han 30 Days: \$	0.00			
Total A/R 0	Over 30 Days: \$	0.00			
Total A/R 0	Over 60 Days: \$	0.00			
Total A/R 0	Over 90 Days: \$	0.00			
Total A	۔۔۔ VR Balance: \$	63.00			

## Klein, Thorpe and Jenkins, Ltd. 20 N. Wacker Drive

- #Y

20 N. Wacker Drive Suite 1660 Chicago, IL 60606 (312) 984-6400

Morton Grove Niles Wat Steve Vinezeano, Villag Village of Niles 1000 Civic Center Drive Niles, IL 60714 Statement # 200439 For Legal Services Rend General	e Manager	ecember 31	1, 2018	Statement Date:		9	Matter ID 4900-001
Professional Fees					Hours		Amount
12/4/2018 MTJ	Communication confirmation le				0.30		63.00
					Total Fees:		63.00
		-	ata Cumman				
Michae	IT. Jurusik	r r	ate Summary 0.30 hours	/ at \$ 210.00 /hr	63.00		
	Tota	I hours:	0.30	Total Fees:	63.00		
Payments							
5/8/2018	Payment	MGNWC			82.60		
5/8/2018	Payment	MGNWC			82.60		
				Total Payments:	165.20		
		_		Total C	urrent Billing:		63.00
			Pre	vious Balance Bef	ore Payments:		165.20
Previous Trust Balance:	0.00			Less Payme	nt(s) Received:		165.20
Change in Trust:	0.00			Previous	s Balance Due:		0.00
<b>T</b> (5)				Total	Current Billing:	+	63.00
Trust Balance:	0.00						
Michael T. Jurusik				Тс	otal Now Due:		63.00

	Contractor's A	pplication f	or Payment No	1/21/2019 4	
n mission	From (Contractor): Michels		Via (Engineer):	Robiason Engineering	
ssion Maoin	Commet MGN 4	1			
	Convotor's Project No.:	180204	Engineer's Project No.:	17-R0650	
ation For Payment					
e Order Sammary					
		1. ORIGINAL CO	NTRACT PRICE		\$4,368,691.00
ditions	Deductions	2. Net change by C	hange Orders		
45.00		Current Contras	+ Prive / I to 1 to 1		17-00,00
509,79		A TOTAL COMP	FTED AND STORED TO		39,578,545.79
		(Column F total	on Progress Primary		
		S. RETAINAGE:	a second second		91,01,10,10H
		a, 5	×	Work Completed	\$78,685,98
		à	×	Stored Material	
		с <b>Т</b>	otal Retainage (Line 5.a + I	(ine 5.b)	\$78,685.98
854 79		<ol> <li>AMOUNT ELIC</li> <li>LESS PREVIOI</li> </ol>	SIBLE TO DATE (Line 4 - )		\$1,495,033.66
¥'6\$	54.79	AMOUNT DUE	THIS APPLICATION		\$40,412.05
		(Column G total )	on Progress Estimates + Lic	5.c above)	\$2,883,512.13
est of its knowledge, form Owner on accou ntractor's legitimate for Payment;	the following: ant of Work done under the Contract obligations incurred in connection	Payment of:	S (Lings or othe	540,412.05	or of the other amount)
t uncorporated in said pass to Owner at the succpt such as are co security interest, or e for Payment is in acc	Work, or otherwise listed in or ne of payment first and clear of all verted by a boad acceptable to Owner neurotrances), and neurotrances with the Contrast Thermostr	is recommended by	1×	(incel	2/1/ (Date)
		Payment of:	S (Linc 8 or othe	\$40,412,05 7 - attach explanation of the c	ther amount)
		is approved by:	6	wner]	(Date)
	Date: 1/21/2019	Approved by:			
	Profiteers Jour CONTRACT Profiteers Jour CONTRACT Conserved Contraction: Number Additions CO3 S146h Transmission Maoin Maintenance Contraction: MGR 4 Application For Payment CO3 S145.00 CO4 S15.00 CO4 S15.00 S15.00 CO4 S15.00 CO4 S15	Applica Period: From (Contrac Contrac Contrac Contrac S9,654.79 s.9,654.79 s.er a time of pays s.er a time of pays s.er a coverted by s.er a coverted by s.er a coverted by		It oracion for Pays     Application for Pays       1: ORIGINAL CONTRACT PR     Enginee       1: ORIGINAL CONTRACT PR     Enginee       2: ORIGINAL CONTRACT PR     Enginee       3: Outcase by Change Order     Change by Change Order       4: OTAL COMPLETED AND     Encinea       5: RETAINAGE:     a. 5% X       b: X     b. X       c: Total Retaining     c. Total Retaining       6: AMOUNT DUE THIS APPLICE     TO b. X       7: LESS PREVIOUS PAYMEN     Column G total on Progress is moonumended by       9: BALANCE TO FINISH, PLU;     Column G total on Progress is moonumended by       9: Reprint of     S	PDILCation for Payment No.     ()21/2019       Application Date:     ()21/2019       Via (Engineer):     Robissen Engineer):       100204     Engineer's Project No.:     17.R0650       1. ORIGINAL CONTRACT FRICE.     17.R0650       1. ORIGINAL CONTRACT FRICE.     17.R0650       2. ORIGINAL CONTRACT FRICE.     17.R0650       3. ORIGINAL CONTRACT FRICE.     17.R0650       3. ORIGINAL CONTRACT FRICE.     17.R0650       4. TOTAL COMPLETED AND STORED TO DATE     Column F total on Progress Entimates)       5. RETAINAGE:     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.b)     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.c)     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.c)     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.c)     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.c)     Stored Materia       c. Total Retain ge (Line 5.a + Line 5.c)     Stored Materia       c. Total Retain ge (Line 5.c)     Stored Materia       t. AMOUNT DUE THIS APPLICATION     Engineet)       b. AMOUNT ELICIBLE TO DATE (Line 4 - Line 5.c)     Stored Materia       c. Total Retain Progress Estimates + Line 5.c above)     Stored by       finance or other - stard origination     Stored above)       is recommended by     Guine 8 or other - stards ceplands

G

EJCDC@ C-620 Contractor's Application for Payment O 2013 National Society of Professional Engineers for EJCDC All rights reserved Page 1 of 1

MICHELS PIPE SERVICES A DIVISION OF MICHELS CORPORATION Pipeline Rehabilitation Contractors 817 W. Main Street Brownsville, WI 53006 Phone: 920-583-3132 Fax: 920-924-4323	LETTER OF TRANSMITTER Messer         Date:       1/21/2019       Job No:       180204         Job:       MGNWC Contract 4
Debine Freine	Location: Morton Grove, IL
TO: Robinson Engineering 127 North Walnut Street, Suite 200 Itasca, IL 60143-1757 Attn: David Barnas	RE: Pay App 4
we are sending you: IF Attached	ーゴ 「 Under Seperate Cover
T Submittals T TV Inspections	Plans     Samples     Specifications
Copy of Letter Change Order	「Lab Test Results 「 Prints   「Other
Copies       Drawing No.         1       1         1       1         Sector Approval       By:	Description Pay Application 4 Partial Lien Waiver Certified Payroll Reports
For your use TApproved as Submitted	Resubmit Copies for Approval
As Requested Approved as Noted	For your use Copies for Distribution
For Review & Comment F Returned for Corrections	As Requested Corrected Prints
For Bid Due	Frints Returned After Loan to Us
COPY TO:	MICHELS PIPE SERVICES
	BY: <u>Angela Moser</u> amoser@michels.us (920) 924-4300 x5939

.....



January 8, 2019

Subject: Invoice 18 for Water Transmission Main & Facilities Design Morton Grove – Niles Water Commission (MGNWC)

Dear MGNWC Operations Team:

Attached is the submittal of Invoice 18 for this contract. The hourly charges and invoice amounts for each package are summarized on attached spreadsheet to show how work by every firm of the Stanley Team links to the contract deliverables. The hours and fee amounts shown are provided for comparison with Contract Group Exhibit "B" Projected Labor and Budget spreadsheet dated June 30, 2017. The Exhibit "B" spreadsheet was prepared to determine the overall not-to-exceed project budget of \$4,459,313. The actual costs and hours for individual line items will vary from the values shown. Supplemental Agreement (SA) #s 1, 2, 3, 4 and 5 in the total amount of \$1,667,803 have been approved for a revised billing limit of \$6,127,116 and remaining balance of \$343,268.

Please note the following:

- 1. Curt Grass, Civil Engineer at Stanley received a pay rate adjustment from \$33.99 to \$34.95 as of October 28, 2018.
- 2. Matt Hill, Instrument & Controls Engineer at Stanley received a pay rate adjustment from \$35.70 to \$36.90 as of October 28, 2018.
- 3. Invoices 1 to 16 have all been paid in full. Refer to attached Table 1 Invoice Log for a summary of invoicing, payments received and applied credits.
- 4. Table 2 includes a budget breakdown for SA #5. We will review the estimates to complete with the subconsultants.

Please direct questions and comments on invoices to me at 563.264.6453 or GustafsonShawn@StanleyGroup.com.

Sincerely,

Stanley Consultants, Inc.

Shawn D. Sustfoon

Shawn D. Gustafson, PE PMP Senior Project Manager



Morton Grove-Niles Water Commission Village of Niles Village Hall 1000 Civic Center Drive Niles, IL 60714

Attention: Accounts Payable For: MGNWC Transmission Main & Facilities Design

Professional	Services 1	Through	December	1,2018	

Task	Task Name	Deliverable	Total Hours Name	Total Fee Position	Hourly Fee	Invoice	Employee		eliverable
M.1	General Exper	anon (Stanlay)	lyame		-	Hours	Total	110	otal
EXP	Travel Expense	(Agency Visits), Mailing,	77 Miles @ \$0.545	\$ 12,419		-		-	
	Reproduction, a						00		50
		Admin & Assistance (Stanley)	60 Copies @ \$0.30 4.254.0				09	6 S	59.
		IGS1 - Meetings	299.0	\$ 49,516	r	r	h		
014	Deliverable PA	.001 - Project Assistance	868.0					-	
014	Deliverable PA	1001 - Project Mgmt	1.237.0					-	
		ment, Project Cost and Schedule	Gustafson, Shawn	Project Manager	\$ 69.23	20.0	\$ 1,384.60	-	
	Control.	mont, i roject cost and Schedule	Sustaison, Shawn	3.15 times	2%				4.361.
		MT1 - Permit Mgmt	219.0		270	20.0	27	0 3	4,301.
Delivera	hle PKG24 - P	roject Mgmt & Assistance	1.631.0		*2			-	
		During Construction	Grass, Curt	Civil Engineer	\$ 34.95	0.5	\$ 17.48	-	
1	and the set trees	During construction	Kennedy, Jean	Admin Assistant	\$ 26.58	1.5			
			Thomas, Lawrence	Project Manager	\$ 78.34	46.0			
			Thomas, Lawrence	3.15 times	3%	and the second s		\$	11.532.
ñ	Intermediate P	ump Station, Contract 6	2,203.0		370	40.0	470	a a	11,332.
		ontract 6 Design	1,797.0			i i	1	č.	
		ontract 6 DSDC	406.0					-	
OIF	Intermediate ID	esign Services During	Bovenkamp, Jon	Lead Mech Engineer	\$ 58.15	4.5	\$ 261.68	<u> </u>	
	Pump Station C		Graves, Kenton	Lead Mech Engineer	\$ 58.75	4.5		1	
ľ	unip station C	Contraction and Contraction of the	Hill, Matthew	I & C Engineer	\$ 36.90	1.0		1	
			Talukdar, Arundhatee	Electrical Engineer	\$ 38.94	2.5			
			raiukuar, Artindiatee	3.15 times	<u>5</u> 38.94 2%	9.0		\$	1,432.3
3 5	Nagle Avenue P	ump Station, Contract 7	2,883.0		270	9.0	270		1,40.6.
		ontract 7 Design	2,355.0					ř.	
Deliverab	le PKG2G - Co	ontract 7 DSDC	528.0					-	
			Bovenkamp, Jon	Lead Mech Engineer	\$ 58.15	1.5	\$ 87.23	-	
	ump Station Co		Carter, Zachary	I & C Engineer	\$ 34.62	1.0	\$ 34.62		
	and a minor					1.0			
			Hill Matthew	& C Engineer	¢ 36.00	0.5			
				l & C Engineer	\$ 36.90 \$ 38.04	0.5	\$ 18.45		
				Electrical Engineer	\$ 38.94	4.5	\$ 18.45 \$ 175.23	6	002.0
	dGNWC Stand		Falukdar, Arundhatee	Electrical Engineer 3.15 times			\$ 18.45	\$	993.9
l N	IGNWC Stand	pipe, Contract 8	Falukdar, Arundhatee 834.0	Electrical Engineer 3.15 times 5 133,384	\$ 38.94	4.5	\$ 18.45 \$ 175.23	\$	993.9
eliverab	le PKG1H - Co	pipe, Contract 8 ntract 8 Design	Falukdar, Arundhatee 834.0 396.0	Electrical Engineer 3.15 times 5 133,384 \$ 57,392	\$ 38.94	4.5	\$ 18.45 \$ 175.23	\$	993.9
eliverab eliverab	le PKG1H - Co le PKG2H - Co	pipe, Contract 8 ntract 8 Design ntract 8 DSDC	Falukdar, Arundhatee 834.0	Electrical Engineer 3.15 times 5 133,384 \$ 57,392	\$ 38.94	4.5	\$ 18.45 \$ 175.23	\$	993,9
eliverab eliverab	le PKG1H - Co le PKG2H - Co itandpipe De	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During	Falukdar, Arundhatee 834.0 396.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992	\$ <u>38.94</u> 1%	4.5 7.5	\$ 18.45 \$ 175.23 1%		993,5
eliverab eliverab 01H S	le PKG1H - Co le PKG2H - Co tandpipe De Co	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction	Falukdar, Arundhatee 834.0 396.0 438.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times	\$ 38.94	4.5	\$ 18.45 \$ 175.23		993,9
eliverab eliverab 01H S G	le PKG1H - Co le PKG2H - Co tandpipe De Co ieneral Civil Do	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598	\$ <u>38.94</u> 1%	4.5 7.5	\$ 18.45 \$ 175.23 1%		993.5
eliverab eliverab 01H S 01H S cliverab	le PKG1H - Co le PKG2H - Co itandpipe De Co ieneral Civil Do le FOPT1 - Con	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign sign tract 9 DSDC	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 1.57.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708	\$ <u>38.94</u> 1%	4.5 7.5	\$ 18.45 \$ 175.23 1%		993,5
eliverab eliverab 01H S G eliverabl	le PKG1H - Co le PKG2H - Co tandpipe De Co teneral Civil Do le FOPT1 - Con laterials Procu	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign stract 9 DSDC ement, Contract 5	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0	Electrical Engineer 3.15 times \$ 1.33,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824	\$ <u>38.94</u> 1% 0%	4.5 7.5	\$ 18.45 <u>\$</u> 175.23 1% 0%	S	993.5
eliverab eliverab 01H S G eliverab 01J PI	le PKG1H - Co le PKG2H - Co tandpipe De Co teneral Civil De le FOPT1 - Con lateriais Procur KG1J De	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign sign tract 9 DSDC	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times	\$ <u>38.94</u> 1%	4.5 7.5	\$ 18.45 \$ 175.23 1%	S	993.5
eliverab oliverab 01H S G eliverab M 01J Pl	de PKG1H - Co de PKG2H - Co standpipe De Co seneral Civil De le FOPT1 - Con Laterials Procun KG1J De roject Bidding	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign tract 9 DSDC rement, Contract 5 sign	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 1.57.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 315 times \$ 47,450	\$ <u>38.94</u> 1% 0%	4.5 7.5 0.0	\$ 18.45 \$ 175.23 1% 0%	\$ \$	993.5
eliverab 01H S G eliverab 01J P 01K Pf	de PKG1H - Co de PKG2H - Co kandpipe De Co keneral Civil De le FOPT1 - Con laterials Procun KG1J De roject Bidding KG1K De	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign tract 9 DSDC evenent, Contract 5 sign	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0 304.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times	\$ <u>38.94</u> 1% 0%	4.5 7.5	\$ 18.45 <u>\$</u> 175.23 1% 0%	\$ \$	993.5
eliverab 01H S G eliverab 01J P 01K P 01K P	de PKG1H - Co de PKG2H - Co tandpipe De Co ceneral Civil De le FOPT1 - Con laterials Procu KG1J De roject Bidding KG1K De	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign tract 9 DSDC rement, Contract 5 sign sign on Program	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904	\$ <u>38.94</u> 1% 0% 0%	4.5 7.5 0.0 0.0	\$ 18.45 \$ 175.23 1% 0% 0%	S S	993.:
eliverab eliverab 01H S cliverab 01J PI 01J PI 01K PI 01L PF	de PKG1H - Co de PKG2H - Co kandpipe De Co keneral Civil De le FOPTI - Con laterials Procun KG1J De roject Bidding KG1K Des ublic Informati KG1L Des	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign ntract 9 DSDC rement, Contract 5 sign sign sign an Program sign	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 1.354.0 157.0 324.0 304.0 144.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904 3.15 times	\$ <u>38.94</u> 1% 0%	4.5 7.5 0.0	\$ 18.45 \$ 175.23 1% 0%	S S	993.5
eliverab eliverab 01H S eliverab 01J PI 01J PI 01K PI 01K PI 01L PI Ni	de PKG1H - Co de PKG2H - Co kandpipe De Co keneral Civil De le FOPTI - Con laterials Procun KG1J De roject Bidding KG1K Des ublic Informati KG1L Des	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign tract 9 DSDC rement, Contract 5 sign on Program sign V Detention & 20" WM	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0 304.0	Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904 3.15 times \$ 4,860	\$ 38.94 1% 0% 0% 0%	4.5 7.5 0.0 0.0 0.0 0.0	\$ 18.45 \$ 175.23 1% 0% 0% 0% 0%	\$ \$ \$	993.5
eliverab eliverab 01H S cliverab 01J PI 01J PI 01K PI 01L PF	de PKG1H - Co de PKG2H - Co kandpipe De Co keneral Civil De le FOPTI - Con laterials Procur KG1J De roject Bidding KG1K Des ublic Informati KG1L Des agle Avenue SV KG1N Des	pipe, Contract 8 ntract 8 Design ntract 8 DSDC sign Services During nstruction sign tract 9 DSDC rement, Contract 5 sign on Program sign V Detention & 20" WM	Falukdar, Arundhatee 834.0 396.0 438.0 1.354.0 1.354.0 157.0 324.0 304.0 144.0	Electrical Engineer 3.15 times \$ 1.33,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904 3.15 times \$ 4,860 3.15 times	\$ <u>38.94</u> 1% 0% 0%	4.5 7.5 0.0 0.0	\$ 18.45 \$ 175.23 1% 0% 0%	\$ \$ \$	993,5

 December 20, 2018

 Project No:
 27793.01.00

 Invoice No:
 0210822

Invoice Total

\$ 182,275.98



Morton Grove-Niles Water Commission Village of Niles Village Hall 1000 Civic Center Drive Niles, IL 60714

December 20, 2018	
Project No:	27793.01.00
Invoice No:	0210822

Invoice Total \$ 182,275.98

Attention: Accounts Payable For: MGNWC Transmission Main & Facilities Design

Trolessional Services Through December 1, 2010	Professional Services	Through December	1,2018
--	-----------------------	------------------	--------

Task	Task Name	Deliverable	Total Hours Name	Total Fee Position	Hourly Fee	Invoice Hours		Employee Total	Del Tot	iverable
M.1 0	Conoral Evo	enses (Stanley)	Ivanie	\$ 12,419		nours		otai	10	al
		se (Agency Visits), Mailing,	77 Miles @ \$0.545				-		-	
	Reproduction		60 Copies @ \$0.34					0%	¢	59.
		, and wrise. (t. Admin & Assistance (Stanley) -	4.254.0		-	<i>*</i>		0%	•	
		MTGS1 - Meetings	299.0		· · · · · · · · · · · · · · · · · · ·		ř –		ř	
		PA001 - Project Assistance	868.0	and the second se			-			
		PM001 - Project Mgmt	1.237.0				-			
		gement, Project Cost and Schedule		Project Manager	\$ 69.23	20.0	e	1.384.60		
	Control.	gement, 110jeet Cost and Schedule	Gustarson, Shawn	3.15 times	2%	20.0	3	2%	s	4,361.
		PRMT1 - Permit Mgmt	219.0		2.70	20.0	-	2.70	0	4.501.
		Project Mgmt & Assistance	1,631.0				-			
Jenverab	Derion Servic	es During Construction	Grass, Curt	Civil Engineer	\$ 34.95	0.5	s	17.48		
1	Design Servic	es During Construction	Kennedy, Jean	Admin Assistant	\$ 34.93 \$ 26.58	1.5	· ·	39.87		
			Thomas, Lawrence	Project Manager	\$ 20.38 \$ 78.34	1.5 46.0		39.87		
			i nomas, Lawrence	3.15 times	\$ 78.34	46.0	2	3,003.04	\$	11.532.1
<b>г</b> 1		Pump Station, Contract 6	2.203.0	The second se	370	48,0		470	3	11,352.1
		Contract 6 Design	1,797.0				-			
		Contract 6 DSDC	406.0				-			
		Design Services During	Bovenkamp, Jon	Lead Mech Engineer	\$ 58.15	4.5	\$	261.68		
		Construction	Graves, Kenton	Lead Mech Engineer	\$ 58.75	4.5	s S	58.75		
r	rump Station	Construction	Hill, Matthew	I & C Engineer	\$ 36.90	1.0	\$	36.90		
-			Talukdar, Arundhatee	Electrical Engineer		2.2	s S	97.35		
			raiukdar, Arundhatee	3.15 times	\$ 38.94 2%	2.5	Э	97.33	e	1,432.2
G N	No. A. Constant	Pump Station, Contract 7	2.883.0	The second se	Ζ%0	9.0		Z%	Ф	1,452.2
		Contract 7 Design	2,355.0							
		Contract 7 Design	528.0				_			
		Design Services During	S28.0 Bovenkamp, Jon	Lead Mech Engineer	\$ 58,15	1.5	s	87.23		
1.000.0010.0010	Pump Station		Carter, Zachary	I & C Engineer	\$ 34.62	1.0	ծ Տ	34.62		
P	ump station		Carter, Zachary							
		Construction								
		Construction	Hill, Matthew	I & C Engineer	\$ 36.90	0.5	\$	18.45		
		Construction		I & C Engineer Electrical Engineer	\$ 36.90 \$ 38.94	0.5 4.5		18.45 175.23	C.	002.0
			Hill, Matthew Talukdar, Arundhatee	I & C Engineer Electrical Engineer 3.15 times	\$ 36.90	0.5	\$	18.45	\$	993.9
	MGNWC Sta	ndpipe, Contract 8	Hill, Matthew Talukdar, Arundhatee 834.0	I & C Engineer Electrical Engineer 3.15 times S 133,384	\$ 36.90 \$ 38.94	0.5 4.5	\$	18.45 175.23	\$	993.9
Deliverabl	MGNWC Sta le <b>PKG1H -</b>	ndpipe, Contract 8 Contract 8 Design	Hill, Matthew Talukdar, Arundhatee 834.0 <b>396.0</b>	I & C Engineer Electrical Engineer 3.15 times 8 133.384 8 57,392	\$ 36.90 \$ 38.94	0.5 4.5	\$	18.45 175.23	\$	993.9
Deliverabl Deliverabl	MGNWC Sta de PKG1H - de PKG2H -	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC	Hill, Matthew Talukdar, Arundhatee 834.0	I & C Engineer Electrical Engineer 3.15 times 8 133.384 8 57,392	\$ 36.90 \$ 38.94	0.5 4.5	\$	18.45 175.23	\$	993.9
Deliverabl Deliverabl	MGNWC Sta de PKG1H - de PKG2H - dtandpipe	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During	Hill, Matthew Talukdar, Arundhatee 834.0 <b>396.0</b>	I & C Engineer Electrical Engineer 3.15 times 5 133,384 5 57,392 5 75,992	\$ 36.90 \$ 38.94 1%	0.5 4.5 7.5	\$	18.45 175.23 1%		993.9
Deliverabl Deliverabl 01H St	MGNWC Sta de PKG1H - de PKG2H - de PKG2H - dtandpipe	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0	I & C Engineer Electrical Engineer 3.15 times 5 133,384 5 57,392 5 75,992 3.15 times	\$ 36.90 \$ 38.94	0.5 4.5	\$	18.45 175.23		993.9
Deliverabl Deliverabl 01H St	MGNWC Sta de PKG1H - de PKG2H - Standpipe General Civil	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1,354.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598	\$ 36.90 \$ 38.94 1%	0.5 4.5 7.5	\$	18.45 175.23 1%		993.9
Deliverabl Deliverabl 01H Si OlH Si Oeliverabl	MGNWC Sta ble PKG1H - ble PKG2H - tandpipe teneral Civil ble FOPT1 - C	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1,354.0 1,354.0 157.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708	\$ 36.90 \$ 38.94 1%	0.5 4.5 7.5	\$	18.45 175.23 1%		993,5
Deliverabl Deliverabl 01H St 01H St 0Eliverabl Deliverabl	MGNWC Sta le PKG1H - le PKG2H - itandpipe ieneral Civil le FOPT1 - C daterials Pro	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1,354.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824	\$ 36.90 \$ 38.94 1% 0%	0.5 4.5 7.5	\$	18.45 175.23 1%	s	993,9
Deliverabl Deliverabl 01H St G Deliverabl 01J Pl	MGNWC Sta le PKG1H - le PKG2H - itandpipe ieneral Civil le FOPT1 - C daterials Pro KG1J	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0	I & C Engineer Electrical Engineer 3.15 times 5 133,384 5 57,392 8 75,992 3.15 times 5 179,598 8 26,708 5 39,824 3.15 times	\$ 36.90 \$ 38.94 1%	0.5 4.5 7.5	\$	18.45 175.23 1%	s	993.5
Deliverabl Deliverabl 01H Si G Deliverabl M 01J PI C P	MGNWC Sta le PKG1H - ole PKG2H - itandpipe General Civil de FOPT1 - C daterials Pro KG1J Project Biddh	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1,354.0 1,354.0 157.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450	\$ 36.90 \$ 38.94 1% 0%6	0.5 4.5 7.5 0.0	\$	18.45 175.23 1% 0%	s	993.9
Deliverabl Deliverabl 01H St C Deliverabl 01J Pl 01K Pl	MGNWC Sta le PKG1H - le PKG2H - itandpipe General Civil le FOPT1 - C daterials Pro KG1J roject Biddh KG1K	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design 19 Design	Hill, Matthew Talukdar, Arundhatee 834,0 396,0 438,0 1,354,0 157,0 324,0 304,0	I & C Engineer Electrical Engineer 3.15 times 5 133,384 \$ 57,392 \$ 75,992 3.15 times 5 179,598 \$ 26,708 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times	\$ 36.90 \$ 38.94 1% 0%	0.5 4.5 7.5	\$	18.45 175.23 1%	s	993,5
Deliverabl Deliverabl 01H St C Deliverabl 01J Pl 01K Pl Pt 01K Pl	MGNWC Sta le PKG1H - le PKG2H - itandpipe itandpipe de FOPT1 - C daterials Pro daterials Pro KG1J Project Biddin KG1K ublic Inform	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design 19 Design 19 Design 10 10 10 10 10 10 10 10 10 10	Hill, Matthew Talukdar, Arundhatee 834.0 396.0 438.0 1.354.0 157.0 324.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904	\$ 36.90 \$ 38.94 1% 0% 0% 0%	0.5 4.5 7.5 0.0 0.0	\$	18.45 175.23 1% 0% 0%	s s	993.5
Deliverabl Deliverabl 01H Sa 01H Sa 02 01J Pi 01J Pi 01K Pi 01K Pi 01L Pi	MGNWC Sta le PKG1H - le PKG2H - itandpipe itandpipe de FOPT1 - C daterials Pro daterials Pro KG1J roject Biddin KG1L	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design 12 Design ation Program Design	Hill, Matthew Talukdar, Arundhatee 834,0 396.0 438.0 1,354.0 157.0 324.0 304.0 144.0	I & C Engineer Electrical Engineer 3.15 times S 133,384 S 57,392 S 75,992 3.15 times S 179,598 S 26,708 S 39,824 3.15 times S 47,450 3.15 times S 13,904 3.15 times	\$ 36.90 \$ 38.94 1% 0%6	0.5 4.5 7.5 0.0	\$	18.45 175.23 1% 0%	s s	993.5
Deliverabl Deliverabl 01H Si C Deliverabl 01J PI 01J PI 01K PI 01K PI	MGNWC Sta ble PKG1H - itandpipe ceneral Civil ble FOPT1 - O daterials Pro KG1J Profect Biddir KG1L viblic Inform KG1L sagle Avenue	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design 2 Design 3 dion Program Design SW Detention & 20" WM	Hill, Matthew Talukdar, Arundhatee 834,0 396,0 438,0 1,354,0 157,0 324,0 304,0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,904 3.15 times \$ 4,860	\$ 36.90 \$ 38.94 1% 0% 0% 0% 0%	0.5 4.5 7.5 0.0 0.0 0.0	\$	18.45 175.23 1% 0% 0% 0%	s s s	993.5
Deliverabl Deliverabl 01H Sa 01H Sa 01H Sa 01H Sa 01H Sa 01J Pi 01K Pi 01K Pi 01L Pi	MGNWC Sta ble PKG1H - itandpipe ceneral Civil ble FOPT1 - O daterials Pro KG1J Project Biddin KG1K Jublic Inform KG1L sagle Avenue KG1N	ndpipe, Contract 8 Contract 8 Design Contract 8 DSDC Design Services During Construction Design Contract 9 DSDC currement, Contract 5 Design 12 Design ation Program Design	Hill, Matthew Talukdar, Arundhatee 834,0 396.0 438.0 1,354.0 157.0 324.0 304.0 144.0	I & C Engineer Electrical Engineer 3.15 times \$ 133,384 \$ 57,392 \$ 75,992 3.15 times \$ 179,598 \$ 26,708 \$ 26,708 \$ 39,824 3.15 times \$ 47,450 3.15 times \$ 13,004 3.15 times	\$ 36.90 \$ 38.94 1% 0% 0% 0%	0.5 4.5 7.5 0.0 0.0	\$	18.45 175.23 1% 0% 0%	s s s	993.5



January 8, 2019

Subject: Invoice 18 for Water Transmission Main & Facilities Design Morton Grove – Niles Water Commission (MGNWC)

Dear MGNWC Operations Team:

Attached is the submittal of Invoice 18 for this contract. The hourly charges and invoice amounts for each package are summarized on attached spreadsheet to show how work by every firm of the Stanley Team links to the contract deliverables. The hours and fee amounts shown are provided for comparison with Contract Group Exhibit "B" Projected Labor and Budget spreadsheet dated June 30, 2017. The Exhibit "B" spreadsheet was prepared to determine the overall not-to-exceed project budget of \$4,459,313. The actual costs and hours for individual line items will vary from the values shown. Supplemental Agreement (SA) #s 1, 2, 3, 4 and 5 in the total amount of \$1,667,803 have been approved for a revised billing limit of \$6,127,116 and remaining balance of \$343,268.

Please note the following:

- 1. Curt Grass, Civil Engineer at Stanley received a pay rate adjustment from \$33.99 to \$34.95 as of October 28, 2018.
- 2. Matt Hill Instrument & Controls Engineer at Stanley received a pay rate adjustment from \$35.70 to \$36.90 as of October 28, 2018.
- 3. Invoices 1 to 16 have all been paid in full. Refer to attached Table 1 Invoice Log for a summary of invoicing, payments received and applied credits.
- 4. Table 2 includes a budget breakdown for SA #5. We will review the estimates to complete with the subconsultants.

Please direct questions and comments on invoices to me at 563.264.6453 or GustafsonShawn@StanleyGroup.com.

Sincerely,

Stanley Consultants, Inc.

D. Sustform

Shawn D. Gustafson, PE PMP Senior Project Manager

	Subconsultants		Total Hours	Total Fe	e Invoice <u>H</u> ours		Inv	oice Amou
в	East 30" Transmission Main Package - Applied Techn	iologies	6,513.0		827			
	ontract 1 Design		5,213.0	\$ 709,	453			
Co	ontract 1 DSDC		1,300.0	\$ 172,	374			
SUB1A	Design Services During Construction				3% 39.0	3%	\$	5,122
C I	West 30° Transmission Main Package - Ciorba		5.445.0	\$ 711.	441			
Co	ontract 2 Design		4,787.0					
Co	ontract 2 DSDC		658.0	\$ 91.	744			
SUB2A	Design Services During Construction				0%	0%	S	
D	20 <sup>10</sup> Transmission Main Package - Strand		7,106,0	\$ 997.	937			
	ontract 3 Design		5,577.0		and share the second		-	
	ontract 3 DSDC		1,529.0					
SUB3A	Design Services During Construction				8% 123.50	8%	S	17,277.
e .	Existing 20" Transmission Main Maintenance - Robin	son	2,500.0	\$ 378,3	870			
	ontract 4 Design		1,958.0				<u> </u>	
	ntract 4 DSDC		542.0				-	
SUB4A			C-124.0	0 70,	0% 0.00	0%	S	-
	Survey and Geotechnical Expenses - Robinson			\$ 730.				
SUB04				0 100		0%	S	
VI.4	Easement Identification & Acquisitions Assistance - R	ohinson		\$ 131.	275	0.00	-	
SUB04	Easement Identification & Acquisitions Expenses	Juliason		0 101,		0%	\$	
28.0	Pump Stations - Knight		2.412.0	5 278,0	1000			
	ntract 6 & 7 Design		1.626.0				-	
SUB05			1,020.0	<u> </u>	0% 0.0	0%	\$	
	ntract 6 & 7 DSDC		786.0	\$ 96,4			Ψ.	
SUB5A	Design Services During Construction		786.0		52% 1,196.0	147%	\$	141,495.
4.6	Environmental Services - Knight			\$			-	
					-		-	
1.5	Land Acquisition Expenses - Santacruz			\$ 77,3	188		-	
A.3	Corrosion Survey Expenses - Corrpro			\$ 8,0	500			
					120		_	
4.7	Radio Study Expenses - TCIC			\$	750			
	Subtotal (Subconsultants)		23,976.0					
	Project Totals		36,461.0		6% 1,358.50	4%	\$	163,896.2
	Triger India				4% 1,443.00	3%	ŝ	182,275.9
illing L	imits	Current	Prior	To-D	)ate			
otal Bill		182,275.98						
imit		102,270120	• •,••••,•••	\$ 4,459,313				
	ental Agreement No. 1			\$ 84,370				
	ental Agreement No. 2			\$ 210,402				
	ental Agreement No. 3			\$ 300,734				
	ental Agreement No. 4			\$ 794,715				
	ental Agreement No. 5			\$ 277,582.				
			-	\$ 6,127,116.				
	1001							
evised I emainin				\$ 343,268				



 December 20, 2018

 Project No:
 27793.01.00

 Invoice No.
 0210822

#### Invoice #18 General Expenses Summary

Task	Description	Quantity	\$/Unit	Total
M.1	General Expenses (Stanley)			
4-Sep	Mileage, L. Thomas	12	\$0.545	\$ 6.54
6-Sep	Mileage, L. Thomas	10	\$0.545	\$ 5.45
11-Sep	Mileage, L. Thomas	10	\$0.545	\$ 5.45
18-Sep	Mileage, L. Thomas	12	\$0.545	\$ 6.54
19-Sep	Mileage, L. Thomas	21	\$0.545	\$ 11.45
20-Sep	Mileage, L. Thomas	12	\$0.545	\$ 6.54
10-Nov	Color Copies	60	\$0.30	\$ 18.00
EXP		Delivera	ble Total	\$ 59.97



January 25, 2019

Subject: Invoice 19 for Water Transmission Main & Facilities Design Morton Grove – Niles Water Commission (MGNWC)

Dear MGNWC Operations Team:

Attached is the submittal of Invoice 19 for this contract. The hourly charges and invoice amounts for each package are summarized on attached spreadsheet to show how work by every firm of the Stanley Team links to the contract deliverables. The hours and fee amounts shown are provided for comparison with Contract Group Exhibit "B" Projected Labor and Budget spreadsheet dated June 30, 2017. The Exhibit "B" spreadsheet was prepared to determine the overall not-to-exceed project budget of \$4,459,313. The actual costs and hours for individual line items will vary from the values shown. Supplemental Agreement (SA) #s 1, 2, 3, 4 and 5 in the total amount of \$1,667,803 have been approved for a revised billing limit of \$6,127,116 and remaining balance of \$276,671.

Please note the following:

- 1. This invoice includes an applied credit of \$20.00 for an overpayment received on May 31, 2018 for Invoice #9.
- 2. Invoices 1 to 17 have all been paid in full. Refer to attached Table 1 Invoice Log for a summary of invoicing, payments received and applied credits.
- 3. Table 2 includes a budget breakdown for SA #5. We will review the remaining budgets with the subconsultants.

Please direct questions and comments on invoices to me at 563.264.6453 or GustafsonShawn@StanleyGroup.com.

Sincerely,

Stanley Consultants, Inc.

Shawn D. Sustfoon

Shawn D. Gustafson, PE PMP Senior Project Manager



Morton Grove-Niles Water Commission Village of Niles Village Hall 1000 Civic Center Drive Niles, IL 60714

Attention: Accounts Payable For: MGNWC Transmission Main & Facilities Design

Task	Task Name	Deliverable	Total Hours	1	Total Fee	Hourly Fee	Invoice	Employee	De	eliverable
1 456	_		Name	Pos	tion		Hours	Total	To	otal
M.1		enses (Stanley)		\$	12,419					
EXP		se (Agency Visits), Mailing.	183 Miles @ \$0.545							
	Reproduction		50 Copies @ \$0.30					19	ó \$	114.7
Α		it, Admin & Assistance (Stanley)	4,254,0		718,073	N			-	
		MTGS1 - Meetings	299.0	_	49,516				_	
		PA001 - Project Assistance	868.0		133,019				-	
01A		PM001 - Project Mgmt	1,237.0		207,788				-	
		gement, Project Cost and Schedule	Gustafson, Shawn	Proj	ect Manager	\$ 69.23	10.5	\$ 726.92		0.000.
]	Control.				3.15 times	1%	10.5	19	s s	2,289.8
		PRMT1 - Permit Mgmt	219.0		36,120				-	
elivera		Project Mgmt & Assistance	1,631.0		291,630					
	Design Servic	ces During Construction	Kennedy, Jean		in Assistant	\$ 26.58	1.5	\$ 39.87		
3			Thomas, Lawrence	Proj	ect Manager	\$ 78.34	65.0	\$ 5,092.10		
					3.15 times	4%	66.5	6%	S	16,165.7
		Pump Station, Contract 6	2,203,0		324,253				-	
		Contract 6 Design	1,797.0		258,038				<u> </u>	
		Contract 6 DSDC	406.0		66,215				-	
		Design Services During	Bovenkamp, Jon	Lead	Mech Engineer	\$ 58.15	6.0	\$ 348.90		
	Pump Station	Construction								1
					3.15 times	1%	6.0	2%	\$	1,099.0
		e Pump Station, Contract 7	2.883.0		430,062	10.0				
		Contract 7 Design	2,355.0		343,574					
		Contract 7 DSDC	528.0	\$	86,488			· · · · · · · · · · · · · · · · · · ·		
		Design Services During								
- 1	Pump Station	Construction								
	a to the second second second			-	3.15 times	0%	0_0	0%	\$	
		udpipe, Contract 8	834.0	_	133,384					
		Contract 8 Design	396.0	_	57,392					
		Contract 8 DSDC	438.0	\$	75,992				_	
01H	1 1	Design Services During								
		Construction			3.15 times	0%	0.0	0%	\$	
	General Civil	Design Contract 9 DSDC	1,354.0		179,598			_		
eliveral	ble FOPT1 - 0	Contract 9 DSDC	157.0		26,708					
		curement, Contract 5	324.0	8	39,824					
		Design			3.15 times	0%	0.0	0%	\$	
	Project Biddi		304.0	8	47,450					
		Design			3.15 times	0%	0.0	0%	\$	
		iation Program	144.0	8	13,904					
		Design		1	3.15 times	0%	0.0	0%	\$	
		SW Detention & 20" WM	28.0	8	4,860					
01N ]		Design			3.15 times	0%	0.0	0%	\$	
	Sub	total (Stanley)	12,485.0	\$	1,930,535					
						1%	83.00	1%	\$	19,669.3

January 24, 2019 Project No: Invoice No: 27793.01.00 0211720 Invoice Total

69,576.90 \$

Subconsultants	Total Hours	Total Fee	Invoice		Invo	oice Amour
B East 30" Transmission Main Package - Applied Technologies	6.512.0	0.001.027	Hours		e	
	6,513,0		Ť Ť		ř –	
Contract 1 Design	5,213.0					
Contract 1 DSDC	1,300.0		12.0	107	0	1 1 7 4 0
SUB1A Design Services During Construction		1%	12.0	1%	5	1,174.0
C West 30" Transmission Main Package - Ciorba	5,445.0	8 711,441			1	
Contract 2 Design	4,787.0	\$ 619,697				
Contract 2 DSDC	658.0	\$ 91,744				
SUB2A Design Services During Construction		3%	23.0	3%	\$	3,137.6
) 20" Transmission Main Package - Strand	7,106.0	\$ 997,937				
Contract 3 Design	5,577.0				i i	
Contract 3 DSDC	1.529.0					
SUB3A Design Services During Construction	1,02910	8%	119.00	7%	\$	14,897.1
Existing 20" Transmission Main Maintenance - Robinson	2 - 00 0					
	2.500.0				-	
Contract 4 Design Contract 4 DSDC	1,958.0				-	
	542.0		0.00	1.00		10 (10 )
		0%	0.00	16%	\$	12,612.0
A.2 Survey and Geotechnical Expenses - Robinson		\$ 730,605				
SUB04 Survey and Geotechnical Expenses (Robinson)				0%	\$	
1.4 Easement Identification & Acquisitions Assistance - Robinson		\$ 131,275				
SUB04 Easement Identification & Acquisitions Expenses				0%	\$	
& G Pump Stations - Knight	2,412.0	5 278,088				
Contract 6 & 7 Design	1,626.0	\$ 181,680				
SUB05 Pump Stations. Contracts 6 and 7		0%	0.0	0%	\$	
Contract 6 & 7 DSDC	786.0	\$ 96.408				
UB5A Design Services During Construction		18%	141.0	19%	\$	18,106.8
1.6 Environmental Services - Knight		\$				
La La Minister and Services Addight						
1.5 Land Acquisition Expenses - Santacruz		\$ 77,188				
1.3 Corrosion Survey Expenses - Corrpro		\$ 8,600				
1.7 Radio Study Expenses - TCIC		\$ 750				
Subtotal (Subconsultants)	23,976.0	\$ 4,196,581				
Designed Totals		1%	295.00	1%	\$	49,927.6
Project Totals	36,461.0	\$ 6,127,116 1%	378.00	1%	s	69,596.90

Billing Limits	Current	Prior	To-Date		
Total Billings	\$ 69,596.90 \$	5,783,847.57	\$ 5,853,444.47	96%	
Limit			\$ 4,459,313.00		
Supplemental Agreement No. 1			\$ 84,370.00		
Supplemental Agreement No. 2			\$ 210,402.00		
Supplemental Agreement No. 3			\$ 300,734.00		
Supplemental Agreement No. 4			\$ 794,715.00		
Supplemental Agreement No. 5			\$ 277,582.00		
Revised Limit			\$ 6,127,116.00		
Remaining			\$ 273,671.53		
		,	FOTAL THIS INV	<b>OICE</b>	\$ 69,596.90
	LESS	APPLIED CRED	I <mark>T from 5/31 paym</mark>	ent	\$ (20.00)
		1	BALANCE		\$ 69,576.90



January 24, 2019 Project No: Invoice No.

27793.01.00 0211720

#### Invoice #19 General Expenses Summary Professional Services Through December 29, 2018

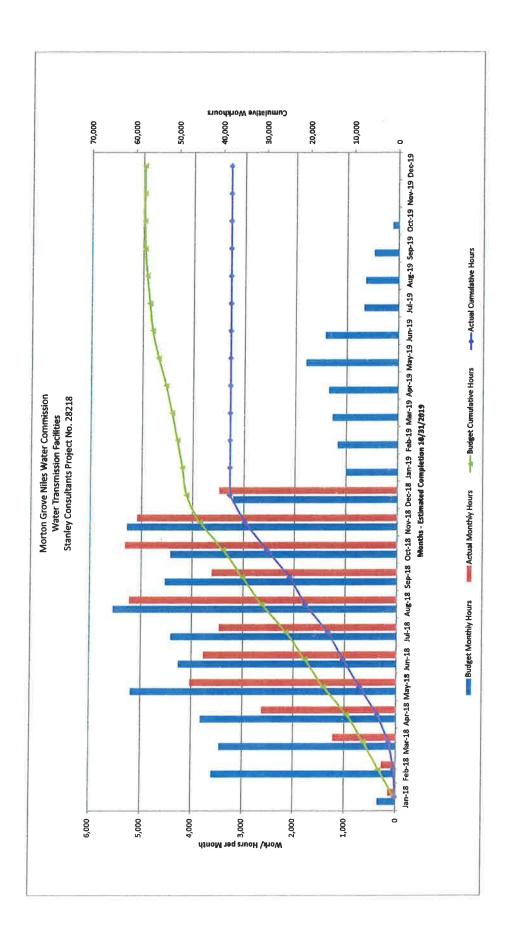
Task	Description	Quantity	\$/Unit	Total
M.1	General Expenses (Stanley)			
15-Oct	Mileage, L. Thomas	30	\$0,545	\$ 16.35
16-Oct	Mileage, L. Thomas	15	\$0.545	\$ 8.18
18-Oct	Mileage, L. Thomas	10	\$0.545	\$ 5.45
23-Oct	Mileage, L. Thomas	15	\$0.545	\$ 8.18
24-Oct	Mileage, L. Thomas	15	\$0.545	\$ 8.18
30-Oct	Mileage, L. Thomas	10	\$0.545	\$ 5.45
1-Nov	Mileage, L. Thomas	20	\$0.545	\$ 10.90
6-Nov	Mileage, L. Thomas	10	\$0,545	\$ 5.45
13-Nov	Mileage, L. Thomas	10	\$0.545	\$ 5.45
15-Nov	Mileage, L. Thomas	14	\$0.545	\$ 7.63
20-Nov	Mileage, L. Thomas	10	\$0.545	\$ 5.45
27-Nov	Mileage, L. Thomas	10	\$0.545	\$ 5.45
29-Nov	Mileage, L. Thomas	14	\$0,545	\$ 7.63
8-Dec	Color Copies	50	\$0.30	\$ 15.00
EXP		Delivera	ble Total	\$ 114.75

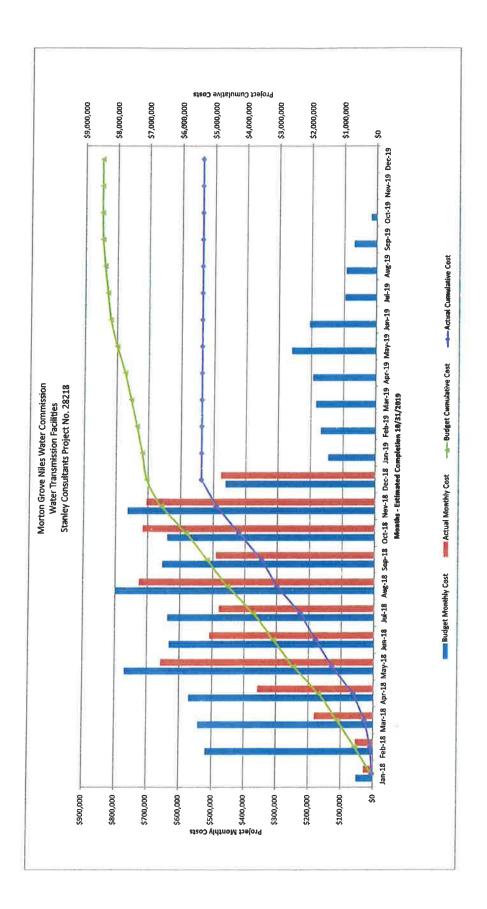


#### LOCAL AGENCY COST PLUS FIXED FEE

VC	DICE

To: Local Agency Section Job Phase	Village of Niles Vill 1000 Civic Center Niles, IL 60714 Attn: Morton Grove-Niles Water Transmissio	Drive <u>s Water Commission</u> <u>n Facilities Project</u> Services performed as so		Date: From: Firm Address: Cook Cook		Work Order No.	
1) Invoice Peri	od			From:	12/02/18	To:	12/29/18
1) 1100001001				This Invoice	Previously Involced	Earned to Date	Max allowable
2) Maximum P	ayable						\$8,491,857.50
	ies - Office Work			\$21,207.59	\$154,611.36	\$175,818.95	\$710,684.38
4) Direct Salari	les - Field Work			\$24,217.70	\$194,106.69	\$218,324.39	
5) Payroll & Ov	verhead Office this invoice average	<u>156.1700%</u> 156.17%		\$33,119.89	\$241,456.55	\$274,576.44	\$1,066,336.96
	Fleld this Invoice average	<u>145.6500%</u> 145.65%		\$35,273.08	\$282,716.41	\$317,989.49	
6) Fixed Fee =	6.1870%			\$17,951.40	\$143,801.45	\$161,752.85	\$290,147.13
7) Direct Costs	Prime			\$8,445.22	\$106,575.19	\$115,020.41	\$199,119.38
	others Thomas Ciorba Strand ATI Robinson Knight Tecma MSL Morreales			\$57,871.32 \$62,984.33 \$37,534.42 \$32,371.58 \$44,763.22 \$50,667.22 \$24,533.37 \$25,804.07	\$650,668.28 \$563,658.30 \$435,384.88 \$450,093.75 \$485,792.85 \$502,508.58 \$292,547.74 \$302,078.66 \$96,389.13	\$708,539.60 \$626,642.63 \$472,919.30 \$482,465.33 \$530,556.07 \$553,175.80 \$317,081.11 \$327,882.73 \$96,389.13	\$1,217,489.83 \$849,242.69 \$778,426.50 \$710,986.40 \$1,044,871.73 \$623,164.23 \$402,347.25 \$502,594.55 \$96,446.48
9) Total invoice	d for project including	g this invoice			-	\$5,379,134.23	
10) Previously I	nvoiced				\$4,902,389.82		
11) Payment Du	ue this invoice			\$476,744.41			
Consultant Payments The percent of work a	" published on the Consul	pliance with "The Simple Guide tant Engineering Sharepoint site is involce matches the attached			in this involce have been ex is correct. As the prime con reviewed and approved.		
Approved Local Agency Rep.		Date:		Consultant:	Stanley Consultants, I	nc. //	
Accepted By:		Date:	_	By / Date: (Name) (Title)	Xaulin F W/ww Dept 1	Thomas Manager	
	plete packages plus 3 co	ples of invoice form to Local	Agency.	(ride)	1/29/19		







January 29, 2019	
Project No:	28705.01.00
Invoice No:	0211925

\$738.00

Invoice Total

Morton Grove-Niles Water Commission Village of Niles Village Hall 1000 Civic Center Drive Niles, IL 60714

Attention: Accounts Payable

For: MGNWC Water Rate Study - Resolution NO. 18-55

Professional Ser	vices from Dece	mber 2, 2018 to December 29, 2018			
Package	001	Analysis and Development Report			
Deliverable	PH001	Water Rate Report			
Professional Per	rsonnel				
		Hours	Rate	Amount	
BC-20		3.00	246.00	738.00	
	Totals	3.00		738.00	
	Total Labor				738.00
			Total this Deli	verable	\$738.00
			Total this F	Package	\$738.00
Billing Limits		Current	Prior	To-Date	
Total Billings		738.00	16,419.00	17,157.00	
Limit				17,900.00	
Remainir	ng			743.00	
					- — — — — \$738.00

If you have any questions regarding this invoice, please contact Larry Thomas at 773-714-2015 or Amy at 563-264-6419.

# **TPB Professional Consulting**

# INVOICE

5823 Capulina Ave Morton Grove, IL 60053 (847) 521-6366

INVOICE # 00620 INVOICE DATE

2/10/19

TERMS Net 30

BILL TO: Morton Grove Niles Water Commission

Hours	DESCRIPTION	Hourly Wage	AMOUNT
10.0	Website & Newsletter Management	\$45.00	\$450.00
		SUBTOTAL	\$450.00
			\$450.00
			PAY THIS
			AMOUNT

#### MAKE ALL CHECKS PAYABLE TO:

**TPB** Professional Consulting 5823 Capulina Ave Morton Grove, IL 60053

#### "JUST IN TIME" MANAGEMENT SERVICES



412 S. Prindle Avenue Arlington Heights, IL 60004 www.wrbllc.com Phone: 847-398-8399 Fax: 847-394-4456 E-mail: bill@wrbllc.com

#### INVOICE 019-004 January 2019 Services

February 1, 2019

Mr. Steven Vinezeano, Chairman Morton Grove-Niles Water Commission c/o Village of Niles 1000 Civic Center Drive Niles, Illinois 60714

#### Re Professional Services, Lake Michigan Water Supply Project January, 2019

KEY: Scope of Services and Codes (Resolution 17-18)

- A. Governmental Approvals
- **B. MGNWC General Administration**
- C. Project Financing and finance matters
- **D. Project Engineering**
- E. Remediation, 7900 Nagle and 2525 Church
- F. Project Bidding
- G. Construction Activities/Permits

#### January 2-4,2019 22.50 hours

Audit request for Capitalization and investment policies; construction observation Church, Nagle; operating budget format to accountant; L Thomas meeting, Manager construction briefing vertical structures; daily monitoring chlorine residuals based on Chicago threat; set up invoicing scenario with accountant; water proofing options

A B 8

- C 12
- D.
- Ε.
- F.

G. 2.25

#### January 7-11,2019 33.5 hours

Outline for operating SOP's ;Nagle foundation issues; meter calibration;consts for contract #4 lining and options to temporary service line; increased request from Morton Grove for additional flow to north reservoir; north reservoir valve issue; no need for MWRD construction easement- all work to be inside by Feb; emergency repair DiMeo, Bolder; MG to 5/3 conversion discussions; commissioning meeting; manager construction meeting;track down locator as builts; building key card issues;contract 12 development; sidewalk snow plow demand in Skokie;

A. 2 B. 13.5 C. 3 D. 5 E. F. 3 G 7

January 14-18,2019 33.25 hours

Skokie trans systems invoices; S. Bus purchasing manual; contract bidding development w Larry Chris Ulm; Member cost share allocation and calendar contract 12;Agenda prep and Managers construction meeting; Tom Powers de brief on operations; MG Golden Anderson valve performance and maintenance; 7900 Nagle ground water and CLSM; disposition of by-line account- return to members; extra work payments due the Commission;

A. B. 15 C. 5 D. 3.25 E. F. G. 10 January 21-25 **30.75 hours** 

Agenda prep and distribution, MGNWC monthly meeting; ID SCADA consultant; tank logo issue status; vertical structures meetings; 2019 restart schedule and coordination issues; weekly Chicago water purchase reporting; Commissioning meeting, Manager construction meeting; Contract bid ads;

A. 1.5 B.20.25 C. 4 D. 3 E. F. G. 2

#### January 28-31, 2019 32.5 hours

Website update issues; Jeff M inquiry re impact of additional water purchases and rate study; MG weekly water use reports update;7900 Nagle Landscaping modification issues; Kate bid solicitation direct mail issues contract 12; organization working files ; Managers construction briefing; purchasing manual;

A. 1 B.17 C.5 D.5.25 E. F. G. 4

Total hours for the month: hours

152.5 hours x \$185 =	\$ 28,212.50
12% overhead =	\$ 3,385.50
Total:	\$ 31,598.00

#### Please Pay this amount: \$31,598.00 Thank you



Village of Niles 1000 Civic Center Drive Niles, IL 60714

His pushes have	AccountsReceivable@VNiles.com		Invoice Date					er Number: 5
Description		Quantity	Price	UOM	Original Bill	Adjusted	Paid	Amount Du
Iorton Grove N	Viles Water Commission	1	\$19,652.00	EACH	\$19,652.00	\$0.00	\$0.00	\$19,652.0
anuary 2019 I	Monthly Installment for MGNWC Opera	tions contract.						
					~			
	1000							
IF YOU HAV	E ANY QUESTIONS, PLEASE CALL		F NILES FINA	NCE	lucesta a T-A		¢40.07	
	DEPT. MONDAY-FRIDAY 8:3 847-588-8000				Invoice Tota	ar:	\$19,65	2.00

#### PLEASE RETURN BOTTOM PORTION WITH PAYMENT



Mail your remittance to:

#### **Village of Niles**

Finance Department 1000 Civic Center Drive Niles, IL 60714 AccountsReceivable@VNiles.com

56 Morton Grove Niles Water Commission 1000 Civic Center Drive Niles, IL 60714

# INVOICE

Invoice No.
176
Number
3
otal Due
52.00
t Paid

#### TERMS NET 30 DAYS



## **REQUEST TO BILL**

Date: 2/11/2019

Bill To: Morton Grove Niles Water Commission

1000 Civic Center

Niles, IL 60714

Attention: William Balling, MGNWC Superintendent

Description:

Amount:

January Monthly Installment

Dates of Service 1/1/19 to 1/31/19

Total:

\$ 19,652.00

\$ 19,652.00

Authorized Signature

M

#### **RESOLUTION 19-01**

## A RESOLUTION AUTHORIZING THE APPROVAL AND EXECUTION OF CONTRACT NO. 12 ENTITLED "CONTRACT 12 - MGNWC RESERVOIR CONTROL VALVE REPLACEMENT MGNWC WATER TRANSMISSION MAIN AND FACILITY IMPROVEMENTS PROJECT" BETWEEN THE MORTON GROVE-NILES WATER COMMISSION AND GASKILL & WALTON CONSTRUCTION COMPANY

**WHEREAS**, the Morton Grove Niles Water Commission, located in Cook County, Illinois ("MGNWC"), has been established to operate a public water supply system (the "System") by an intergovernmental agreement adopted by the Village of Morton Grove and the Village of Niles pursuant to 65 ILCS 5/11-135-1 *et seq.*, and the MGNWC further operates in accordance with the provisions of Article VII, Section 6 of the Illinois Constitution;

WHEREAS, the MGNWC Board of Commissioners has determined that it is advisable, necessary and in the best of the MGNWC to acquire property and construct water transmission mains and facility improvements including new water main lines, pump stations and a water storage standpipe, and to rehabilitate certain existing water main lines to construct and operate a public water supply system that connects the Villages of Morton Grove and Niles to the MGNWC's future water supplier, the city of Evanston ("the MGNWC Water Transmission Main and Facility Improvements Project" or the "Project") ; and

**WHEREAS,** the estimated cost of construction and installation of the Project, including engineering, legal, financial and other related expenses is \$96,200,000.00; and

WHEREAS, on January 30, 2019 the MGNWC posted its Advertisement for Bids for Contract No. 12, entitled "MGNWC Reservoir Control Valve Replacement, MGNWC Water Transmission Main and Facility Improvements Project" for the removal of: existing 12-inch and 16-inch fill valves, concrete and asphalt drive, meter vault, and sanitary sewer; and construction of: a valve vault with associated appurtenances and 16-inch fill valve, a 12-inch fill valve, a 12-inch and 16-inch meter and vault, a 12-inch and 16-inch calibration vault, sanitary sewer, concrete and asphalt drives, and curbing outside of Morton Grove North Station with six alternatives for additional work, and on February 21, 2019, the MGNWC received and opened bids for Contract No. 12; and

WHEREAS, based its review of the bids and discussions with representatives of the Villages of Niles and Morton Grove, the Project Engineer, Stanley Consultants, Inc. has recommended awarding Contract No. 12 to the apparent lowest responsive and responsible bidder GASKILL & WALTON CONSTRUCTION COMPANY with a base bid of \$798,000 and a total bid inclusive of Alternates 3 and 6 of \$1,044,680.00. The Village of Niles shall reimburse the MGNWC for the costs of Alternative 3, and the Village of Morton Grove shall reimburse the MGNWC for the cost of Alternative 6. Alternates 1, 2, 4, and 5 will not be included in the contract work; and

WHEREAS, Stanley Consultants, Inc. has opined that Gaskill & Walton Construction's bid documents adequately meet the bid requirements, and Gaskill & Walton Construction Company is capable of successfully completing the contract work.

WHEREAS, the MGNWC Board and GASKILL & WALTON CONSTRUCTION COMPANY have agreed to the terms of Contract No. 12. attached hereto as **Exhibit A**; and

WHEREAS, the Board of Commissioners of the Morton Grove-Niles Water Commission have the authority to enter into Contract No. 10 pursuant to Article VII, Section 10 of the 1970 Constitution of the State of Illinois, the Illinois Intergovernmental Cooperation Act (5 ILCS 220/1, *et seq.*) and the Illinois Municipal Code (65 ILCS 5/1, *et seq.*, including 65 ILCS 5/11-135-1, *et seq.*), and find that entering into Contract No. 12 is in the best interests of the MGNWC.

# NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE MORTON GROVE-NILES WATER COMMISSION, COOK COUNTY, ILLINOIS, AS FOLLOWS:

**SECTION 1:** Each Whereas paragraph above is incorporated by reference into this Section 1 and made a part hereof as material and operative provisions of this Resolution.

**SECTION 2:** The Board of Commissioners of the Morton Grove-Niles Water Commission ("MGNWC Board") authorize the approval of the economic terms and the attached form of Contract No. 12, entitled "MGNWC Reservoir Control Valve Replacement, MGNWC Water Transmission Main and Facility Improvements Project" between the MGNWC and GASKILL & WALTON CONSTRUCTION COMPANY, (the "Agreement") for the purposes set forth in the Agreement, attached hereto as **Exhibit A**. The MGNWC Board authorize and direct the Chair, or his/her designee, and the Clerk to execute the final version of the Agreement, which may contain certain non-substantive and non-financial modifications that are approved by the Village Manager of Niles and the Village Administrator of Morton Grove, and to execute and deliver all other instruments and documents and pay all costs that are necessary to fulfill MGNWC'S obligations under the Agreement.

**SECTION 3:** This Resolution shall be in full force and effect from and after its adoption and approval as provided by law.

ADOPTED this 28 day of February 2019 pursuant to a roll call vote as follows:

AYES:John Pietron and Mark FowlerNAYS:NoneABSENT:Steven Vinezeano

**PASSED** by the Board of Commissioners of the Morton Grove-Niles Water Commission, Cook County, Illinois on a roll call vote at a Regular Meeting thereof held on the 28 day of February 2019 and approved by the Chair, and attested by the Clerk on the same day.

\_ Mark Fowler, Chair Pro Tem

## ATTEST:

John Pietron, Clerk

#### Exhibit A

## CONTRACT NO. 12 ENTITLED "CONTRACT 12 - MGNWC RESERVOIR CONTROL VALVE REPLACEMENT MGNWC WATER TRANSMISSION MAIN AND FACILITY IMPROVEMENTS PROJECT (attached)

**THIS AGREEMENT** is by and between the Morton Grove – Niles Water Commission (Owner) and Gaskill & Walton Construction Co. (Contractor). Owner and Contractor hereby agree as follows:

#### **ARTICLE 1 - WORK**

1.1 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as Contract 12 - MGNWC Reservoir Control Valve Replacement. It includes the following:

BASE BID - MORTON GROVE NORTH PUMP STATION MODIFICATIONS - Removal of existing 12-inch and 16inch fill valves, concrete and asphalt drive, meter vault, and sanitary sewer. Construction of a valve vault with associated appurtenances and 16-inch fill valve, a 12-inch fill valve, a 12-inch and 16-inch meter and vault, a 12inch and 16-inch calibration vault, sanitary sewer, concrete and asphalt drives, and curbing outside of Morton Grove North Station. Site work includes, but is not limited to, structural, electrical, mechanical, controls, piping, associated appurtenances, and restoration associated with modifications to Morton Grove North Station.

ALTERNATIVE 1 - REMOVED FROM AGREEMENT

#### ALTERNATIVE 2 - REMOVED FROM AGREEMENT

ALTERNATIVE 3 - NILES BUILDING B RESERVOIR 4 FILL LINE AND RESERVOIR 1 FILL VALVE - Demolition of the two existing 12-inch reservoir fill lines and existing steel plate in floor and construction of two new 12-inch reservoir fill lines with two associated 12-inch fill valves and installation of fiber glass plank in the floor inside of Building B in Niles. Work for this Alternative also comprised the demolition and installation of a gate valve, spool piece, and coupling adapter inside the galley ways between Reservoirs 1 and 3 and Reservoirs 3 and 4. Site work includes, but is not limited to, structural, electrical, controls, piping, associated appurtenances, and restoration associated with modifications inside of Building B and the galley ways between Reservoirs 1 and 3 and Reservoirs 3 and 4.

ALTERNATIVE 4 - REMOVED FROM AGREEMENT

#### ALTERNATIVE 5 - REMOVED FROM AGREEMENT

ALTERNATIVE 6 - MORTON GROVE SOUTH PUMP STATION MODIFICATIONS - Demolition of a 12-inch reservoir fill line with associated 12-inch fill valve and the construction of a 12-inch reservoir fill line with associated 12-inch fill valve inside of Morton Grove South Station. Site work includes, but is not limited to, structural, electrical, controls, piping, associated appurtenances, and restoration associated with modifications inside of Morton Grove South Station.

#### **ARTICLE 2 - THE PROJECT**

2.1 The Project for which Work under these Contract Documents is only a part is generally described as MGNWC Water Transmission Main and Facility Improvements Project.

#### **ARTICLE 3 - ENGINEER**

3.1 The Project has been designed by Stanley Consultants, Inc. and its subconsultants.

3.2 The Owner has retained Stanley Consultants, Inc. (Engineer) to act as Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with completion of the Work in accordance with the Contract Documents.

#### **ARTICLE 4 - CONTRACT TIMES**

4.1 *Time of the Essence.* All time limits for Milestones, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

- 4.2 Contract Times: Durations.
- A. Substantial Completion: The Work will be substantially completed October 31, 2019.
- B. Final Completion: Complete all aspects of the Work and be ready for final payment in accordance with paragraph 15.06 of the General Conditions by December 31, 2019.

4.3 *Liquidated Damages*. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.1 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the times specified in Paragraph 4.2 above, plus any extensions thereof allowed in accordance with the Contract.

The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):

- A. Substantial Completion: Contractor shall pay Owner \$1,000 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified in Paragraph 4.2 above for Substantial Completion until the Work is substantially complete.
- B. Completion of Remaining Work: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner \$1,000 for each day that expires after such time until the Work is completed and ready for final payment.
- C. Liquidated damages for failing to timely attain Milestones, Substantial Completion, and Final Completion are additive and will be imposed concurrently.
- D. Specific work restriction dates to pavement restoration, as defined in the current edition of the Standard Specifications for Road and Bridge Construction, will be considered by the Owner if a pavement restoration milestone is not met.

4.4 Special Damages. In addition to the amount provided for liquidated damages, Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.2 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.

4.5 After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.2 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.

#### **ARTICLE 5 - CONTRACT PRICE**

5.1 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents the amounts that follow, subject to adjustment under the Contract:

A. BASE BID - MORTON GROVE NORTH PUMP STATION MODIFICATIONS

Seven Hundred Ninety-Eight Thousand and no/100 Dollars (\$798,000.00).

B. ALTERNATIVE 3 - NILES BUILDING B RESERVOIR 4 FILL LINE AND RESERVOIR 1 FILL VALVE

One Hundred Thirty-Three Thousand Four Hundred and no/100 Dollars (\$133,400.00).

C. ALTERNATIVE 6 - MORTON GROVE SOUTH PUMP STATION MODIFICATIONS

One Hundred Thirteen Thousand Two Hundred Eighty and no/100 Dollars (\$113,280.00).

#### **ARTICLE 6 - PAYMENT PROCEDURES**

6.1 *Submittal and Processing of Payments.* Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.2 Progress Payments; Retainage. Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the 30th day of each month during performance of the Work as provided in Paragraph 6.2.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.

- A. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below, but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract:
  - 1. 95% percent of Work completed (with the balance being retainage). If the Work has been 50 percent completed as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional retainage; and
  - 2. 50% of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 100% of the Work completed, less such amounts set off by Owner pursuant to paragraph 15.01. E. of the General Conditions and less 200% of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

6.3 *Final Payment.* Upon final completion and acceptance of the Work in accordance with paragraph 15.06 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said paragraph 15.06.

6.4 *Pre-Procured Materials.* The Owner will directly pay the supplier for Pre-Procured Materials delivered to the Site inclusive of suppliers' delivery costs.

#### **ARTICLE 7 - INTEREST**

7.1 All amounts not paid when due shall bear interest at the maximum rate allowed by law at the place of the project.

#### **ARTICLE 8 - CONTRACTOR'S REPRESENTATIONS**

- 8.1 In order to induce Owner to enter into this Contract, Contractor makes the following representations:
- A. Contractor has examined and carefully studied the Contract Documents, and any data and reference items identified in the Contract Documents.
- B. Contractor has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Contractor is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in the Supplementary conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.
- E. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (3) Contractor's safety precautions and programs.
- F. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.

EJCDC® C-520, Agreement Between Owner and Contractor for Construction Contract (Stipulated Price). Copyright © 2013 National Society of Professional Engineers, American Council of Engineering Companies, & American Society of Civil Engineers. All rights reserved.

- G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- I. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- J. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.
- K. The contractor shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.

#### **ARTICLE 9 - CONTRACT DOCUMENTS**

- 9.1 *Contents:* The Contract Documents consist of the following:
- A. This Agreement.
- B. General Conditions.
- C. Supplementary Conditions.
- D. Specifications as listed in Project Manual table of contents.
- E. Drawings as listed on the Drawing List.
- F. Addendum 1.
- G. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
  - a. Performance Bond.
  - b. Payment Bond.
  - c. Notice to Proceed.
  - d. Instructions to Contractors.
  - e. Change Orders.
  - f. Field Orders.

9.2 The documents listed in paragraph 9.1 are attached to this Agreement (except as expressly noted otherwise above).

9.3 There are no Contract Documents other than those listed above in this Article 9.

9.4 The Contract Documents may only be amended, modified, or supplemented as provided in the General Conditions.

#### **ARTICLE 10 - MISCELLANEOUS**

10.1 *Terms*. Terms used in this Agreement will have the meanings indicated in the General Conditions and the Supplementary Conditions.

10.2 Assignment of Contract. Unless expressly agreed to elsewhere in the Contract, no assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.3 *Successors and Assigns.* Owner and Contractor each binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.4 Severability. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

10.5 *Contractor's Certification.* Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.5:

- A. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
- B. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
- C. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
- D. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

10.6 Other Provisions. Owner stipulates that the General Conditions that are made a part of this Contract are based on EJCDC® C-700, Standard General Conditions for the Construction Contract, published by the Engineers Joint Contract Documents Committee®, and Owner is the party that has furnished said General Conditions, and has plainly shown all modifications to the standard wording of such published document to the Contractor in the Supplementary Conditions.

10.7 *Pre-procured Materials.* Contractor is not responsible for project delays caused by failure of pipe, fittings, and valve suppliers to deliver pre-procured products as needed for the timely completion of the Work unless Contractor fails to provide adequate notice of delivery requirements to the suppliers as stipulated by the suppliers prior to the start of the Work.

10.8 Non-Discrimination. The Contractor shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the Contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.

27793.01.00	AGREEMENT BETWEEN OWNER AND CONTRACTOR
ch198	DOCUMENT 00 52 13 - Page 6

**IN WITNESS WHEREOF**, Owner and Contractor have signed this Agreement. This Agreement will be effective \_\_\_\_\_\_, 2019 (which is the Effective Date of the Agreement). on \_\_\_\_

#### **OWNER:**

OWNER: Morton Grove – Niles Water Commission	CONTRACTOR: Gaskill & Walton Construction Company			
Ву:	Ву:			
Title:	Title:			
Attest	Attest			
Title:	Title:			
Address for giving notices:	Address for giving notices:			
1000 Civic Center Drive Niles, Illinois 60714	P.O. Box 367 Chicago Heights, Illinois 60411			

END OF DOCUMENT

STATE OF ILLINOIS

) SS COUNTY OF COOK )

)

#### **CLERK'S CERTIFICATE**

I, John Pietron, Clerk of the Morton Grove-Niles Water Commission, Cook County, State of Illinois, certify that the annexed and foregoing is a true and correct copy of that certain Resolution now on file in my office, entitled:

#### **RESOLUTION 19-01**

## A RESOLUTION AUTHORIZING THE APPROVAL AND EXECUTION OF CONTRACT NO. 12 ENTITLED "CONTRACT 12 - MGNWC RESERVOIR CONTROL VALVE REPLACEMENT MGNWC WATER TRANSMISSION MAIN AND FACILITY IMPROVEMENTS PROJECT" BETWEEN THE MORTON GROVE-NILES WATER COMMISSION AND GASKILL & WALTON CONSTRUCTION COMPANY

which Resolution was passed by the Board of Commissioners of the Morton Grove-Niles Water Commission at a Regular Meeting on the 28 day of February 2019, at which meeting a quorum was present. I further certify that the vote on the question of the passage of said Resolution by the Board of Commissioners of the Morton Grove-Niles Water Commission was taken by Ayes and Nays and recorded in the minutes of the Board of Commissioners of the Morton Grove-Niles Water Commission, and that the result of said vote was as follows, to-wit:

AYES:	John Pietron and Mark Fowler
NAYS:	None
ABSENT:	Steven Vinezeano

I do further certify that the original Resolution, of which the foregoing is a true copy, is entrusted to my care for safekeeping, and that I am the lawful keeper of the same.

IN WITNESS WHEREOF, I have hereunto set my hand this 28 day of February 2019.

John Pietron, Clerk Morton Grove-Niles Water Commission

## ANNUAL FINANCIAL REPORT

FOR THE TEN MONTHS ENDED DECEMBER 31, 2017

## **Table of Contents**

## PAGE

## **FINANCIAL SECTION**

NDEPENDENT AUDITORS' REPORT1	2
IANAGEMENT DISCUSSION AND ANALYSIS MD&A 1	3
INANCIAL STATEMENTS	
Statement of Net Position	3
Statement Revenues, Expenses and Changes in Net Position	4
Statement of Cash Flows	5
Notes to Financial Statements	- 12

## **FINANCIAL SECTION**

**INDEPENDENT AUDITORS' REPORT** 

-3i

## **INDEPENDENT AUDITORS' REPORT**

January 2, 2019

Members of the Board of Commissioners Morton Grove-Niles Water Commission, Illinois

We have audited the accompanying financial statements of the Morton Grove-Niles Water Commission, Illinois, as of and for the ten months ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Commission's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Morton Grove-Niles Water Commission, Illinois, as of December 31, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Morton Grove-Niles Water Commission, Illinois January 2, 2019 Page 2

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

LAUTERBACH & AMEN, LLP

MANAGEMENT'S DISCUSSION AND ANALYSIS

#### MORTON GROVE NILES WATER COMMISSION MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017

The Morton Grove Niles Water Commission (the Commission) Management's Discussion and Analysis is designed to (1) assist the reader in focusing on significant financial issues, (2) provide an overview of the Commission's financial activity, (3) identify changes in the Commission's financial position (its ability to address the next and subsequent year challenges), (4) identify any material deviations from the financial plan (the approved budget), and (5) identify individual issues and concerns.

Since the Management's Discussion and Analysis (MD&A) is also designed to focus on the current year's activities, resulting changes and currently known facts, please read it in conjunction with the Commission's financial statements.

#### FINANCIAL HIGHLIGHTS

- The Commission's net position decreased by \$759,947 in 2017 created an ending net position of (\$759,947).
- During the year, the Commission incurred \$6,154,658 of capitalized engineering costs related to the design of the water system.
- As of December 31, 2017, the Commission maintained \$976,590 in cash and investments.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis are intended to serve as an introduction to the Commission's basic financial statements. The basic financial statements are comprised of two components:

- Fund financial statements
- Notes to the financial statements.

This report also contains other supplementary information in addition to the basic financial statements.

#### Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Commission uses fund accounting to ensure and demonstrate compliance with finance related legal requirements. The Commission is unique to many governments since it is an entity with only one fund, proprietary in nature.

#### Notes to the Financial Statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the entity-wide and fund financial statements.

#### Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary and other information concerning the Commission's progress in funding its obligation to provide pension benefits to its employees.

#### FINANCIAL ANALYSIS OF THE COMMISSION

#### Table 1 – Condensed Statement of Net Position

	2017
Capital Assets, net of depreciation	\$6,154,658
Current and other assets	5,522,209
Total Assets	11,676,867
Other liabilities	936,036
Noncurrent Liabilities	11,500,778
Total Liabilities	12,436,814
Net Investment in Capital Assets	1,612,527
Unrestricted Net position	(2,372,474)
Total Net position	(759,947)

#### Table 2 – Condensed Statement of Changes in Net Position

	2017
Operations	
Sale of Water	\$ 0
Total Operating Revenues	0
Operating Expenses	
Administration	759,947
Depreciation	0
Total Operating Expenses	759,947
Increase/(Decrease) in Net Position	(\$ 759,947)

As the Commission is still in construction phase, there is no revenues from the sale of water.

The total administrative expenses for the Commission were \$759,947. These costs include contract costs for superintendent, insurance and other administrative costs.

#### **Budgetary Highlights**

There were no amendments to the Commission's budget. For the current year, operating revenue received was under budget by \$5,883,113. This was due the board approving to refund the Municipal Contributions and therefore they are not classified as revenues. The Commission was over budget by \$1,801,439 for operating expenses including capitalized expenses of \$6,154,658. The over budget situation was caused by expenditures made by the member districts in prior year being submitted to the commission for reimbursement that were not expected.

#### **Capital Assets**

By the end of 2017, the Commission had invested \$6.2 million in engineering and other design costs, for approximately eight (8) miles of water transmission main from the City of Evanston at McCormick and Emerson to the Member points of delivery, three vertical structures including two pumping stations located in Evanston and Morton Grove, and one seven (7) million gallon reservoir located in Morton Grove. Detail of Capital Assets can be found in Note 3.

As we are still in design phase, there was no depreciation expense in the year.

#### Long Term Debt

The Commission is utilizing long term debt to finance the construction of the water system of the Commission. As of December 31, 2017, the Commission had \$4,542,131 of Illinois Environmental Protection Commission Loans outstanding. Detail of Long Term Debt can be found Note 3.

#### Factors Bearing on the Commission's Future

The Commission is in development phase of the transmission system with construction to occur in 2018 and 2019. The goal is to have water delivered in late 2018 or early 2019, and partial supply of potable water commenced December 27, 2018. The project will be financed by two debt instruments. One is Alternate Revenue Bond for \$25,000,000 that was issued in early 2018. The second is a Loan with the Illinois Environmental Protection Agency in the approximate amount of \$75,000,000. The notes have several covenants regarding rates and sinking accounts.

#### CONTACTING THE COMMISSION'S FINANCIAL MANAGEMENT

This financial report is designed to provide our customers, investors and creditors with a general overview of the Commission's finances and to demonstrate the Commission's accountability for the money it receives. Questions concerning this report or requests for additional financial information should be forwarded to the Morton Grove Niles Water Commission, One Civic Center Drive, Niles, Illinois 60714.

**BASIC FINANCIAL STATEMENTS** 

#### Statement of Net Position December 31, 2017

ASSETS	
Current Assets Cash and Investments Due from Other Governments IEPA Receivable	\$ 976,590 4,542,131
Prepaids Total Current Assets	3,488 5,522,209
Noncurrent Assets Capital Assets Nondepreciable Capital Assets Total Assets	<u> </u>
LIABILITIES	
Current Liabilities Accounts Payable	936,036
Noncurrent Liabilities Due to Members IEPA Loan Payable Total Noncurrent Liabilities Total Liabilities	6,958,647 4,542,131 11,500,778 12,436,814
NET POSITION	
Net Position Net Investment in Capital Assets Unrestricted	1,612,527 (2,372,474)
Total Net Position	(759,947)

The notes to the financial statements are an integral part of this statement.

#### Statement of Revenues, Expenses and Changes in Net Position For the Ten Months Ended December 31, 2017

		1	•	
		Final		
	Original	Final	Actual	
Operating Revenues				
Water Sales	\$-	-	-	
Municipal Contribution	5,873,113	5,873,113	8	
Other	10,000	10,000	-	
Total Operating Revenues	5,883,113	5,883,113		
Expenses				
Operations	5,873,113	5,873,113	759,947	
Depreciation	-	-	-	
Total Operating Expenses	5,873,113	5,873,113	759,947	
Change in Net Position	10,000	10,000	(759,947)	
Net Position				
Beginning			<u> </u>	
Ending			(759,947)	

The notes to the financial statements are an integral part of this statement.

## Statement of Cash Flows For the Ten Months Ended December 31, 2017

Cash Flows from Operating Activities Receipts from Customers and Users Payment to Suppliers	\$ (4,545,619) 7,134,736 2,589,117
Cash Flows from Capital and Related Financing Activities Purchase of Capital Assets Debt Issuance	(6,154,658) 4,542,131 (1,612,527)
Net Change in Cash and Cash Equivalents	976,590
Cash and Cash Equivalents Beginning	
Ending	976,590
Reconciliation of Operating Income to Net Cash Provided (Used) by Operating Activities	
Operating Income (Loss) Adjustments to Reconcile Operating Income to	(759,947)
Net Cash Provided by Operating Activities: (Increase) Decrease in Current Assets	(4,545,619)
Increase (Decrease) in Current Liabilities	7,894,683
Net Cash Provided by Operating Activities	2,589,117

Notes to the Financial Statements December 31, 2017

## **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The Morton Grove-Niles Water Commission (the Commission) was formed in March of 2017 to design, construct, finance and operate a regional water supply system that transports and delivers clean, safe and affordable Lake Michigan water to the Villages of Morton Grove and Niles. The water supply comes from the City of Evanston. The Commission is invested in long-term water supply planning and management at stabilized rates that allow for needed infrastructure improvements.

The government-wide financial statements are prepared in accordance with generally accepted accounting principles (GAAP). The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The more significant of the Commission's accounting policies established in GAAP and used by the Commission are described below.

## **REPORTING ENTITY**

The Commission is considered to be a primary government pursuant to GASB Statement No. 14 as amended by GASB Statement No. 61 since it is legally separate and fiscally independent. These financial statements include all functions, programs, and activities under the control of the Board of Commissioners.

As required by GAAP, these financial statements present the Commission and its component units, entities for which the Commission is considered to be financially accountable. There are no component units of the Commission, and the Commission should not be included as a component unit of any of its members.

## **BASIS OF PRESENTATION**

In the Statement of Net Position, the Commission's activities are reported on a full accrual, economic resources basis, which recognizes all long-term assets and receivables as well as long-term liabilities obligations.

The Commission uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts.

The Commission utilizes a single proprietary fund. Proprietary funds are used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. Goods or services from such activities are provided to outside parties.

## Notes to the Financial Statements December 31, 2017

## **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** – Continued

## **MEASUREMENT FOCUS AND BASIS OF ACCOUNTING**

## **Measurement Focus**

All proprietary funds utilize an "economic resources" measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position, financial position, and cash flows. All assets and liabilities (whether current or noncurrent) associated with their activities are reported. Proprietary fund equity is classified as net position.

## **Basis of Accounting**

The Commission's basic financial statements are presented using the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Commission are charges to customers for services. Operating expenses include the cost of services, administrative expenses, and depreciation and amortization on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

## ASSETS, LIABILITIES, AND NET POSITION OR EQUITY

## **Cash and Investments**

For the purpose of the Statement of Net Position, the cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of purchase. For the purpose of the proprietary funds' Statement of Cash Flows, cash and cash equivalents are considered to be cash on hand, demand deposits, cash with fiscal agent, and all highly liquid investments with an original maturity of three months or less.

Investments are generally reported at fair value. Short-term investments are reported at cost, which approximates fair value. For investments, the Commission categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Commission has no investments at year-end.

Notes to the Financial Statements December 31, 2017

## **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** – Continued

## ASSETS, LIABILITIES, AND NET POSITION OR EQUITY - Continued

## Prepaids

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaids.

## **Capital Assets**

Capital assets purchased or acquired are reported at historical cost or estimated historical cost. Renovations to buildings and land improvements that significantly increase the value or extend the useful life of the structure are capitalized. Routine repairs and maintenance are charged to operating expense in the year in which the expense was incurred. Donated capital assets are recorded at estimated fair market value at the date of donation.

## **Long-Term Obligations**

In the financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable business-type activities or proprietary fund type Statement of Net Position. Bond premiums and discounts, are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as expenses at the time of issuance.

## **Net Position**

In the government-wide financial statements, equity is classified as net position and displayed in two components:

Net Investment in Capital Assets – Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Unrestricted – All other net position balances that do not meet the definition of "net investment in capital assets."

Notes to the Financial Statements December 31, 2017

## NOTE 2 – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

## **BUDGETARY INFORMATION**

Budgets are adopted on a basis consistent with generally accepted accounting principles. The Commission shall operate within a Balanced Budget in each fiscal year. Not later than forty-five (45) days before the end of each fiscal year, the Superintendent must submit to the Board the proposed Balanced Budget for the next fiscal year. "Balanced Budget" means, with respect to a fiscal year, a budget in each case approved by the Board in which (i) the amount of projected revenues and the amount of projected expenses are equal, and (ii) any prior year encumbrance is reflected in such budget as an expense which is offset by a corresponding prior year fund balance relating to such expense included in such budget.

## NOTE 3 – DETAILED NOTES ON THE BASIC FINANCIAL STATEMENTS

## DEPOSITS AND INVESTMENTS

Permitted Deposits and Investments – Statutes authorize the Commission to make deposits/invest in commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. Agencies, obligations of States and their political subdivisions, credit union shares, repurchase agreements, commercial paper rated within the three highest classifications by at least two standard rating services.

## Interest Rate Risk, Credit Risk, Custodial Credit Risk and Concentration Risk

*Deposits*. At year-end, the carrying amount of the Commission's deposits totaled \$976,590 and the bank balances totaled \$116,461.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Commission does not have a formal investment policy regarding interest rate risk.

*Credit Risk.* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Commission does not have a formal investment policy regarding interest rate risk.

*Custodial Credit Risk.* In the case of deposits, this is the risk that in the event of a bank failure, the Commission's deposits may not be returned to it. The Commission does not have a formal investment policy regarding custodial credit risk for deposits. At year end, the entire bank balance was covered by collateral, federal depository or equivalent insurance.

For an investment, this is the risk that, in the event of the failure of the counterparty, the Commission will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Commission does not have a formal investment policy regarding custodial credit risk for investments. At December 31, 2017, the Commission's does not have any investments.

Notes to the Financial Statements December 31, 2017

#### NOTE 3 – DETAILED NOTES ON THE BASIC FINANCIAL STATEMENTS – Continued

#### **DEPOSITS AND INVESTMENTS** – Continued

## Interest Rate Risk, Credit Risk, Custodial Credit Risk and Concentration Risk - Continued

*Concentration of Credit Risk.* This is the risk of loss attributed to the magnitude of the Commission's investment in a single issuer. At year-end, the Commission does not have any investments over 5 percent of the total cash and investment portfolio (other than investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments).

#### CAPITAL ASSETS

The following is a summary of capital assets as of the date of this report:

	Beg	inning			Ending
	Bal	ances	Additions	Deletions	Balances
Nondepreciable Capital Assets					
Construction in Progress	\$		6,154,658	2	6,154,658

#### LONG-TERM DEBT

## **IEPA Loans Payable**

The Commission has entered into loan agreements with the IEPA to provide low interest financing for capital improvements. Final repayment schedule for the IEPA Loans Payable of 2017 is not available at the time of the issuance of this report. IEPA loans currently outstanding are as follows:

Issue	Beginning Balances	Issuances	Retirements	Ending Balances
Illinois Environmental Protection Agency (IEPA) Loan Payable of 2017, due in annual installments of including interest at 1.76% through January 1, 2039.	<u>\$ -</u>	4,542,131	<u> </u>	4,542,131

## Notes to the Financial Statements December 31, 2017

#### NOTE 3 - DETAILED NOTES ON THE BASIC FINANCIAL STATEMENTS - Continued

## LONG-TERM DEBT - Continued

## Long-Term Liability Activity

Changes in long-term liabilities during the fiscal year were as follows:

Type of Debt		ginning alances	Additions	Deductions	Ending Balances	Amounts Due within One Year
Business-Type Activities						
IEPA Loans Payable	\$	25	4,542,131		4,542,131	
NET POSITION CLASSIFICATION						
Net investment in capital assets was comprised of the following as of December 31, 2017:						
Business-Type Activities						
Capital Assets - Net of Accumulated Depreciation \$ 6,154,658						
Less Capital Related Debt:						< Notes that the second se
IEPA Loan Payable of 2017 (4,542,131)					<u>)</u>	
Net Inve	stment in	Capital A	ssets		1,612,527	

Notes to the Financial Statements December 31, 2017

## **NOTE 4 – OTHER INFORMATION**

#### **RISK MANAGEMENT**

The Commission is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; natural disasters; and injuries to the Commission's employees. These risks are covered by commercial insurance. This is the first year of operations, therefore there has been no significant reduction in coverage in any program from coverage in the prior year. For all programs, settlement amounts have not exceeded insurance coverage for the current or prior year (from inception).

#### **CONTINGENT LIABILITIES**

#### Litigation

The Commission is not a defendant in any lawsuits.

#### Grants

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the Commission expects such amounts, if any, to be immaterial.

## NOTE 4 - OTHER INFORMATION - Continued

#### **OTHER POST-EMPLOYMENT BENEFITS**

The Commission has evaluated its potential other postemployment benefits liability. The Commission does not have a health insurance policy and does not offer health insurance through the Commission, since the Commission currently has no employees, and thus there is no benefit to calculate in accordance with GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. Therefore, the Commission has not recorded a liability as of December 31, 2017.

#### SUBSEQUENT EVENT

On March 6, 2018, the Commission issued \$25,000,000 of General Obligation Water (Alternate Revenue Source) Bonds, Series 20185A, due in annual installments of \$1,820,000 to \$2,750,000, plus interest at 4.00% to 5.00% through December 1, 2050.

On April 2, 2018, the Commission issued \$75,186,071 of Illinois Environmental Protection Agency Loans Payable at a fixed interest rate of 1.76%. Payments will be due semiannually through January 1, 2039.