

### **DuPage Water Commission**

600 E. Butterfield Road, Elmhurst, IL 60126-4642 (630)834-0100 Fax: (630)834-0120

### AGENDA ENGINEERING & CONSTRUCTION COMMITTEE THURSDAY, AUGUST 16, 2018 6:00 P.M.

### 600 EAST BUTTERFIELD ROAD ELMHURST, IL 60126

### **COMMITTEE MEMBERS**

D. Loftus, Chair J. Fennell F. Saverino M. Scheck J. Zay

- I. Roll Call
- II. Approval of Committee Meeting Minutes

RECOMMENDED MOTION: To approve the Minutes of the July 26, 2018 Engineering & Construction Committee Meeting of the DuPage Water Commission.

III. Report of Status of Construction/Operations

IV. R-25-18: A Resolution Awarding a Contract for the Construction of Bartlett Meter Station 30A (Contract MS-21/19) (Joseph J. Henderson and

Son - \$867,000.00)

V. R-27-18: A Resolution Approving and Ratifying Certain Contract Change

Orders for the Construction of the West Transmission Main (Contract TW 3/17) for Bartlett Unit System Improvements (Benchmark

Construction - \$3,661,625.25)

VI. RFBA: To Authorize Approval of Requisition No. 53063 for The Purchase of

a Ford F-250 XL Pickup Truck and Snow Plow Accessory Equipment through the Suburban Purchasing Cooperative (Currie Motors –

\$40,508.00)

VII. Old Business

VIII. Other

IX. Adjournment

Agendas\Engineering\2018\Eng1807.docx

All visitors must present a valid drivers license or other government-issued photo identification, sign in at the reception area and wear a visitor badge while at the DuPage Pumping Station.



# MINUTES OF A RESCHEDULED MEETING OF THE ENGINEERING & CONSTRUCTION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, JULY 26, 2018 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order at 6:00 P.M.

Committee members in attendance: D. Loftus, F. Saverino, M. Scheck and J. Zay

Committee members absent: J. Fennell

Also in attendance. E. Kazmierczak, T. McGhee, J. Schori, D. Cuvalo, and M. Weed.

Commissioner Saverino moved to approve the Minutes of the May 17, 2018 Engineering & Construction Committee Meeting of the DuPage Water Commission. Seconded by Commissioner Scheck and unanimously approved by a Roll Call Vote.

Ayes:

D. Loftus, F. Saverino, and M. Scheck

Nays:

None

Absent

J. Fennell

Manager of Operations McGhee gave an oral summary of the Status of Operations report dated July 19, 2018 during which time he highlighted monthly pumpage and the status of current water conservation measures.

Regarding R-17-18 Manager of Operations McGhee advised the Committee that this item is a request to award a Contract for Rehabilitation of Masonry and Pre-Cast Concrete Joint Sealants at 73 Locations Throughout DuPage County (Injection and Waterproofing Systems, Inc. – \$149,500.00)

Regarding R-18-18 Manager of Operations McGhee advised the Committee that this item is a request to approve and ratify Work Authorization Order #007 under Quick Response Contract QR11/17 to John Neri Construction Co. Inc., for the work involved to repair a leak on a 60" diameter water main located in the Village of Downers Grove. The source of the leak was a failure in the valve bonnet assembly of a 12" diameter blow off valve.

Regarding R-20-18 Manager of Operations McGhee advised the Committee that this item is a request for authorization of Work Authorization Order No. 8.004 to purchase and install upgraded LED aviation obstruction lighting fixtures on top of all Commission standpipes. The existing incandescent fixtures are beyond their useful life and also are not capable of accepting LED lamps.

Engineering Committee Minutes 07/26/2018

Regarding R-21-18 Manager of Operations McGhee advised the Committee that this item is a request to approve Work Authorization Order No. 005 for services provided by Volt Electric, Inc. to perform Infrared Scanning and necessary repairs of electrical equipment at the DuPage Pumping Station.

Regarding R-22-18 Manager of Operations McGhee advised the Committee that this item is a request for authorization to advertise for bids on the Contract for 36-Month Heavy Machinery and Equipment Rigging, Transportation and Installation Service to enable Staff to have such services available when work is required on the Commission's High Lift Pumps, Motors and Ancillary Equipment.

Regarding R-23-18 Manager of Operations McGhee advised the Committee that this item is a request for authorization to advertise for bids on the Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps to enable Staff to have such services available when work is required on the Commission's High Lift Pumps, Motors and Ancillary Equipment.

Regarding R-24-18 Manager of Operations McGhee advised the Committee that this item is a request to approve Change Order No. 1 for unforeseen conditions that resulted in extra work and a net increase in the Contract Price of \$2,896.39. This action would also authorize the General Manager to release of all monies held in retention conditioned upon receipt of all contractually required documentation.

Manager of Operations McGhee advised the Committee that there are two Request for Board Actions on the agenda

Authorization of Requisition No. 53105 to Morrow Brothers Ford for The Purchase of One Ford F-150 XL Super Cab Pickup Truck via the Illinois Department of Central Management Services – Joint Purchasing Program (Vehicle Cost – \$27,960.00)

Authorization for the General Manager to Purchase Industrial Electric Training Services through National Technology Transfer, Inc. (Safety Training Cost – \$22,988.00)

Manager of Operations McGhee advised the Committee that Benchmark Construction continues to install pipe, pipe casings and restore pavement. Benchmark also continues to provide various Shop Drawing Submittals and Requests For Information. Benchmark has installed approximately 17,000 feet of pipe and successfully pressure tested approximately 11,000 feet of pipe.

Contract MS-21/18 for the construction of Bartlett Meter Station 30A is out for bids. The project schedule is as follows:

Bid Opening: August 2, 2018

Tentative Award of Contract: August 16, 2018 Contract Completion Date: April 1, 2019

### Engineering Committee Minutes 07/26/2018

Staff is working with the Village of Bartlett on developing the permanent and temporary easements necessary to construct the Metering Station.

Chairman Loftus inquired with the Committee if there were any questions regarding the action items. Hearing none, Commissioner Scheck moved to recommend approval of items 4 through 12 of the Engineering and Construction Committee Agenda. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

Ayes:

D. Loftus, F. Saverino, and M. Scheck

Nays:

None

Absent

J. Fennell

General Manger Spatz informed the committee that in August he would be bringing in a Change Order request to the TW3 Contact to include additional work to the Bartlett unit system. The Village of Bartlett has requested that Benchmark Construction be allowed to provide additional work on the Bartlett unit system as part of the TW3 contact up to the \$21,000,000 loan agreement amount.

Commissioner Scheck asked if staff anticipated any unforeseen issues that would affect the current project. Staff informed the Commissioner that they were not aware of any issues.

Chairman Loftus inquired the Committee if any other business or other items to be discussed.

With no other items coming before the Committee, <u>Commissioner Scheck moved to adjourn</u> the meeting at 6:15 P.M. Seconded by Commissioner Saverino and approved by a Voice Vote.

All voted aye, Motion carried.

SP2013/MINUTES/ENGINEERING/2018/ENG180726.doc



### **DuPage Water Commission MEMORANDUM**

TO:

John Spatz

General Manager

FROM:

Terry McGhee

Manager of Water Operations

Ed Kazmierczak

Chris Bostick

John Schori Frank Frelka

Mike Weed

Pipeline Supervisor

**Facilities Construction Supervisor** 

Instrumentation Supervisor

**GIS** Coordinator

Operations Supervisor

DATE:

August 9, 2018

SUBJECT: Status of Operations

### **Operations Overview**

The Commission's sales for the month of July were a total of 2.29 billion gallons. This represents an average day demand of 87.7 million gallons per day (MGD), which is higher than the July 2017 average day demand of 83.0 MGD. The maximum day demand was 101.6 MGD recorded on July 11, 2018, which is higher than the July 2017 maximum day demand of 96.0 MGD. The minimum day flow was 72.9 MGD.

The Commission's recorded total precipitation for the month of July was 1.14 inches compared to 0.34 inches for July 2017. The level of Lake Michigan for January 2018 is 580.7 (Feet IGLD 1985) compared to 580.7 (Feet IGLD 1985) for July of 2017

### Water Conservation

Ongoing: The Commission has partnered with SCARCE to be one of the sponsors for Glen Ellyn Public Library's three-month project on water conservation and quality that started on July 25, 2018 and will end on Labor Day. The library is borrowing the Commission's rain barrel display during this time to demonstrate how a rain barrel can be attached to a downspout.

No Change: Staff worked with the Villages of Clarendon Hills and Westmont on the design of the Richmond Education Gardens & Apiary underground cistern system that the Commission helped sponsor. The cistern has been installed.

Ongoing: Staff is working with SCARCE to earn their Earth Flag. The process consists of a green audit, staff training in recycling and conservation, an action that involves the Commission in the community (i.e. a book drive, cleaning a creek, adopting a highway, etc.), and finally presenting the Earth Flag to the Board Members. Staff has completed the green audit and is working with SCARCE to set up dates for staff training.

### **Operations Maintenance**

A Request for Board Action appears on the agenda requesting authorization for the purchase a 2019 Ford F-250 XL Pick-Up Truck including snow plow equipment from Currie Motors through the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program.

### **Bartlett Water Service**

Benchmark Construction continues to install pipe, install pipe casings and restore pavement. Benchmark also continues to provide various Shop Drawing Submittals and Requests for Information. Benchmark has installed approximately 18,500 feet of pipe and successfully pressure tested 11,000 feet of pipe. They have finished jacking under Lake St and will start jacking under County Farm Rd the week of August 14<sup>th</sup>.

R-25-18 appears on the agenda to award a Contract for the Construction of Bartlett Meter Station 30A (Contract MS-21/18) to Joseph J. Henderson and Son, Inc. in the amount of \$867,000.000. The Contract Completion Date is April 1, 2019.

R-27-18 appears on the agenda to approve and ratify a Contract Change Orders for the Construction of the West Transmission Main (Contract TW 3/17) for Bartlett Unit System Improvements

Staff continues working with the Village of Bartlett on developing the permanent and temporary easements necessary to construct the Metering Station.

### Instrumentation / Remote Facilities Overview

### Quick Response Electrical Contract (QRE-8/17)

Work Authorization Order No. 8.004 to purchase and install upgraded LED aviation obstruction lighting fixtures on top of all Commission standpipes is underway.

### Pipeline Maintenance and Construction Overview

Staff continues inspection and repair work on distribution system blow off valves.

### **AUGUST 2018 COMMISSION AGENDA ITEMS:**

R-25-18: A Resolution Awarding a Contract for the Construction of Bartlett Meter

Station 30A (Contract MS-21/19) (Joseph J. Henderson and Son, Inc. -

\$867,000.00)

R-27-18: A Resolution Approving and Ratifying Certain Contract Change Orders for

the Construction of the West Transmission Main (Contract TW 3/17) for

Bartlett Unit System Improvements (\$3,661,625.25)

**RFBA:** To Authorize Approval of Requisition No. 53063 for The Purchase of a Ford

F-250 XL Pickup Truck and Snow Plow Accessory Equipment through the

Suburban Purchasing Cooperative (Currie Motors - \$40,508.00)

### **Attachments**

- 1. DuPage Laboratory Bench Sheets for July 2018
- 2. Water Sales Analysis 01-July-2014 to 31 July 2018
- 3. DuPage Water Commission Chart Sales vs. Historical Average
- 4. DuPage Water Commission Chart Sales vs. Allocation

http://sp2013/Status%20of%20Operations/2018/0809.docx

### DUPAGE WATER COMMISSION LABORATORY BENCH SHEET MONTHLY REPORT FOR JULY 2018

### LEXINGTON SUPPLY

### DUPAGE DISCHARGE

DAY	FREE CL <sub>2</sub>	TURBIDITY	PO <sub>4</sub>	FREE CL <sub>2</sub>	TURBIDITY	TEMP	рΗ	Fluoride	PO₄	P.A.C.	ANALYST
	mg/l	NTU	mg/l	mg/l	NTU	٥F			mg/l	LBS/MG	INT
1	1.10	0.07	0.59	1.00	0.09	64	7.5	0.9	0.52	0	KD
2	1.10	0.08	0.54	0.95	0.08	64	7.6	0.9	0.59	0	AM
3	1.10	0.07	0.57	0.98	0.08	63	7.6	0.8	0.57	0	AM
4	1.10	0.07	0.58	0.96	0.08	64	7.5	0.8	0.57	0	KD
5	0.94	0.08	0.59	0.90	0.08	63	7.6	0.9	0.57	0	KD
6	0.97	0.08	0.57	0.88	0.09	63	7.6	0.8	0.52	0	KD
7	1.00	0.07	0.54	0.91	0.07	63	7.6	0.8	0.58	0	CT
8	1.00	0.09	0.54	0.89	0.09	66	7.6	0.7	0.60	0	CT
9	1.00	0.09	0.59	0.90	0.10	66	7.6	0.8	0.52	0	KD
10	1.00	0.07	0.58	0.91	0.10	67	7.6	0.8	0.54	0	KD
11	0.97	0.07	0.55	0.91	0.08	66	7.6	0.8	0.54	0	CT
12	1.00	0.08	0.54	0.90	0.09	66	7.6	0.8	0.54	0	CT
13	1.00	0.07	0.57	0.93	0.09	67	7.6	0.9	0.53	0	<del>CT</del>
14	0.97	0.08	0.54	0.92	0.08	68	7.6	0.8	0.59	0	RC
15	1.05	0.08	0.54	0.90	0.08	68	7.6	0.8	0.58	0	RC
16	1.10	0.07	0.58	1.00	0.07	66	7.6	0.7	0.53	0	CT
17	1.00	0.07	0.52	1.00	0.09	64	7.5	0.8	0.55	0	CT CT
18	1.07	0.07	0.58	1.00	0.08	66	7.6	0.8	0.57	- 0	RC
19	1.06	0.08	0.58	0.91	0.08	64	7.6	0.8	0.52	0	RC
20	0.94	0.07	0.57	0.91	0.09	68	7.6	0.9	0.59	0	RC
21	0.94	0.07	0.54	0.92	0.09	66	7.6	0.8	0.53	0	RC
22	0.95	0.07	0.59	0.95	0.09	68	7.6	0.8	0.57	0	GA
23	0.97	0.08	0.58	0.90	0.08	64	7.7	0.8	0.53		RC
24	0.94	0.09	0.52	0.90	0.09	68	7.6	0.8	0.54	0	RC
25	1.00	80.0	0.55	0.94	0.09	68	7.6	0.8	0.54	0	CT
26	0.96	0.08	0.52	0.94	0.09	69	7.7	0.9	0.54	0	CT
27	0.97	0.08	0.53	0.95	0.09	69	7.6	0.9	0.52	ō	CT
28	0.93	0.07	0.54	0.89	0.08	70	7.7	0.8	0.51	0	RC
29	0.98	0.07	0.53	0.93	0.08	70	7.7	0.8	0.54	0	RC
30	1.00	0.07	0.52	0.98	0.08	71	7.6	0.8	0.54	0	CT
31	0.98	0.07	0.53	0.94	0.09	70	7.6	0.8	0.54	0	CT
AVG	1.00	0.08	0.56	0.93	0.09	66	7.6	0.8	0.55	0	<u>~.</u>
MAX	1.10	0.09	0.59	1.00	0.10	71	7.7	0.9	0.60	0	
MIN	0.93	0.07	0.52	0.88	0.07	63	7.5	0.7	0.51	0	

Terrance McGhee

Manager of Water Operations

01-May-92

TQ

31-Jul-18

PER DAY AVERAGE

79,232,272

May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15	2,215,394,000 2,196,780,000 2,448,256,000 2,723,202,000 2,341,098,000 2,188,762,000 1,953,066,000 2,033,443,000 1,888,296,000	CHICAGO (GALLONS)  2,283,051,057 2,266,453,659 2,522,026,667 2,807,092,033 2,428,433,496 2,250,656,585 1,942,187,317 2,011,680,976 2,091,170,472	97.04% 96.93% 97.07% 97.01% 96.40% 97.25% 97.53%	\$10,744,660.90 \$10,654,383.00 \$11,874,041.60 \$13,207,529.70 \$11,354,325.30 \$10,615,495.70	\$8,705,273.68 \$8,641,987.80 \$9,616,487.68 \$10,703,441.92	COMMISSION WATER USE (2) 	0.03% 0.02%	FOR %  97.06% 96.95%	MAINT. RATE (3) \$4.85 \$4.85	\$3.813 \$3.813
May-15 Jur-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15	2,215,394,000 2,196,780,000 2,448,256,000 2,723,202,000 2,341,098,000 2,188,762,000 1,953,066,000 2,033,443,000	2,283,051,057 2,266,453,659 2,522,026,667 2,807,092,033 2,428,433,496 2,250,656,585 1,942,187,317 2,011,680,976	97.04% 96.93% 97.07% 97.01% 96.40% 97.25% 97.53%	\$10,744,660.90 \$10,654,383.00 \$11,874,041.60 \$13,207,529.70 \$11,354,325.30	\$8,705,273.68 \$8,641,987.80 \$9,616,487.68	649,444 468,148	0.03% 0.02%	97.06%	\$4.85	\$3.813
Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15	2,196,780,000 2,448,256,000 2,723,202,000 2,341,098,000 2,188,762,000 1,894,247,000 1,953,066,000 2,033,443,000	2,266,453,659 2,522,026,667 2,807,092,033 2,428,433,496 2,250,656,585 1,942,187,317 2,011,680,976	96.93% 97.07% 97.01% 96.40% 97.25% 97.53%	\$10,654,383.00 \$11,874,041.60 \$13,207,529.70 \$11,354,325.30	\$8,641,987.80 \$9,616,487.68	468,148	0.02%		•	
Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15	2,196,780,000 2,448,256,000 2,723,202,000 2,341,098,000 2,188,762,000 1,894,247,000 1,953,066,000 2,033,443,000	2,266,453,659 2,522,026,667 2,807,092,033 2,428,433,496 2,250,656,585 1,942,187,317 2,011,680,976	96.93% 97.07% 97.01% 96.40% 97.25% 97.53%	\$10,654,383.00 \$11,874,041.60 \$13,207,529.70 \$11,354,325.30	\$8,641,987.80 \$9,616,487.68	468,148	0.02%		•	
Aug-15 Sep-15 Oct-15 Nov-15	2,723,202,000 2,341,098,000 2,188,762,000 1,894,247,000 1,953,066,000 2,033,443,000	2,522,026,667 2,807,092,033 2,428,433,496 2,250,656,585 1,942,187,317 2,011,680,976	97.01% 96.40% 97.25% 97.53%	\$13,207,529.70 \$11,354,325.30						JJ.013
Sep-15 Oct-15 Nov-15	2,341,098,000 2,188,762,000 1,894,247,000 1,953,066,000 2,033,443,000	2,807,092,033 2,428,433,496 2,250,666,585 1,942,187,317 2,011,680,976	96.40% 97.25% 97.53%	\$13,207,529.70 \$11,354,325.30			0.26%	97,33%	\$4.85	\$3.813
Oct-15 Nov-15	2,188,762,000 1,894,247,000 1,953,066,000 2,033,443,000	2,250,656,585 1,942,187,317 2,011,680,976	97.25% 97.53%			1,048,363	0.04%	97.05%	\$4.85	\$3.813
Nov-15	1,894,247,000 1,953,066,000 2,033,443,000	1,942,187,317 2,011,680,976	97.53%	\$10.615.405.70	\$9,259,616.92	870,425	0.04%	96.44%	\$4.85	\$3.813
	1,953,066,000 2,033,443,000	2,011,680,976		ψιο,οιο,430.10	\$8,581,753.56	1,989,028	0.09%	97.34%	\$4.85	\$3.813
Dec-15	2,033,443,000			\$9,187,097.95	\$7,405,560.24	1,150,890	0.06%	97.59%	\$4.85	\$3.813
		2 091 170 472	97.09%	\$9,472,370.10	\$7,670,539.56	516,414	0.03%	97.11%	\$4.85	\$3.813
Jan-16	1,888,296,000		97.24%	\$9,862,198.55	\$7,973,633.01	862,718	0.04%	97.28%	\$4.85	\$3.813
Feb-16		1,941,985,366	97.24%	\$9,158,235.60	\$7,404,790.20	563,984	0.03%	97.26%	\$4.85	\$3.813
Mar-16	1.944.058.000	1,996,231,707	97.39%	\$9,428,681.30	\$7,611,617.24	6,400,732	0.32%	97.71%	\$4.85	\$3.813
Apr-16	1,984,449,000	2,039,789,593	97.29%	\$9,624,577.65	\$7,777,717.72	9,448,858	0.46%	97.75%	\$4.85	\$3.813
May-16	2,268,225,000	2,338,752,195	96.98%	\$10,887,480.00	\$8,917,662.12	274,300	0.01%	97.00%	\$4.80	\$3.813
Jun-16	2,454,342,000	2,529,910,244	97.01%	\$11,780,841.60	\$9,646,547.76	5,182,282	0.20%	97.22%	\$4.80	\$3.813
Jul-16	2,641,551,000	2,744,681,626	96.24%	\$12,679,444.80	\$10,465,471.04	585,600	0.02%	96.26%	\$4.80	\$3.813
Aug-16	2,533,936,000	2,608,237,398	97.15%	\$12,162,892.80	\$9,945,209.20	701,544	0.03%	97.18%	\$4.80	\$3.813
Sep-16	2,369,372,000	2,450,251,707	96.70%	\$11,372,985.60	\$9,342,809.76	6,309,731	0.26%	96.96%	\$4.80	\$3.813
Oct-16	2,060,379,000	2,130,675,122	96.70%	\$9,889,819.20	\$8,124,264.24	3,337,311	0.16%	96.86%	\$4.80	\$3.813
Nov-16	1,889,508,000	1,958,403,252	96.48%	\$9,069,638.40	\$7,467,391.60	9,473,395	0.48%	96.97%	\$4.80	\$3.813
Dec-16	2,041,053,000	2,106,979,512	96.87%	\$9,797,054.40	\$8,033,912.88	750,196	0.04%	96.91%	\$4.80	\$3.813
Jan-17	2,029,392,000	2,086,470,244	97.26%	\$9,741,081.60	\$7,955,711.04	650,780	0.03%	97.30%	\$4.80	\$3.813
Feb-17	1,780,930,000	1,839,102,439	96.84%	\$8,548,464.00	\$7,012,497.60	502,527	0.03%	96.86%	\$4.80	\$3.813
Mar-17	1,921,309,000	1,973,392,520	97.36%	\$9,222,283.20	\$7,524,545.68	6,065,580	0.31%	97.67%	\$4.80	\$3.813
Apr-17	1,924,126,000	1,983,669,593	97.00%	\$9,235,804.80	\$7,563,732.16	662,965	0.03%	97.03%	\$4.80	\$3.813
May-17	2,140,566,000	2,206,451,707	97.01%	\$10,445,962.08	\$8,413,200.36	379,600	0.02%	97.03%	\$4.88	\$3.813
Jun-17	2,572,903,000	2,661,987,535	96.65%	\$12,555,766.64	\$10,336,497.60	667,640	0.03%	96.68%	\$4.88	\$3.883
Jul-17	2,566,373,000	2,651,891,218	96.78%	\$12,523,900.24	\$10,297,293.60	1,208,200	0.05%	96.82%	\$4.88	\$3.883
Aug-17	2,612,422,000	2,708,475,467	96.45%	\$12,748,619.36	\$10,517,010.24	819,943	0.03%	96.48%	\$4.88	\$3.883
Sep-17	2,649,184,000	2,745,958,980	96.48%	\$12,928,017.92	\$10,662,558.72	4,256,488	0.16%	96.63%	\$4.88	\$3.883
Oct-17	2,162,489,000	2,234,875,921	96.76%	\$10,552,946.32	\$8,678,023.20	9,352,175	0.42%	97.18%	\$4.88	\$3.883
Nov-17	1,910,959,000	1,985,437,054	96.25%	\$9,325,479.92	\$7,709,452.08	11,479,542	0.58%	96.83%	\$4.88	\$3.883
Dec-17	2,030,983,000	2,097,595,921	96.82%	\$9,911,197.04	\$8,144,964.96	1,385,950	0.07%	96.89%	\$4.88	\$3.883
Jan-18	2,125,171,000	2,190,683,966	97.01%	\$10,370,834.48	\$8,506,425.84	2,817,595	0.13%	97.14%	\$4.88	\$3.883
Feb-18	1,845,800,000	1,908,547,989	96.71%	\$9,007,504.00	\$7,410,891.84	952,406	0.05%	96.76%	\$4.88	\$3.883
Mar-18	1,968,078,000	2,042,126,006	96.37%	\$9,604,220.64	\$7,929,575.28	590,499	0.03%	96.40%	\$4.88	\$3.883
Apr-18	1,941,546,000	2,002,331,558	96.96%	\$9,474,744.48	\$7,775,053.44	3,904,397	0.19%	97.16%	\$4.88	\$3.883
May-18	2,285,706,000	2,361,461,303	96.79%	\$11,291,387.64	9,169,554.24	1,218,779	0.05%	96.84%	\$4.94	\$3.883
Jun-18	2,298,459,050	2,397,747,162	95.86%	\$11,354,387.71	9,454,317.06	2,994,035	0.12%	95.98%	\$4.94	\$3.943
Jul-18	2,709,111,000	2,805,244,664	96.57%	\$13,383,008.34	11,061,079.71	1,050,752	0.04%	96.61%	\$4.94	\$3.943
	759,679,024,848	781,399,645,263			\$1,372,912,141.22	777,901,555	0.10%	97.32%	\$2.00	\$1.757

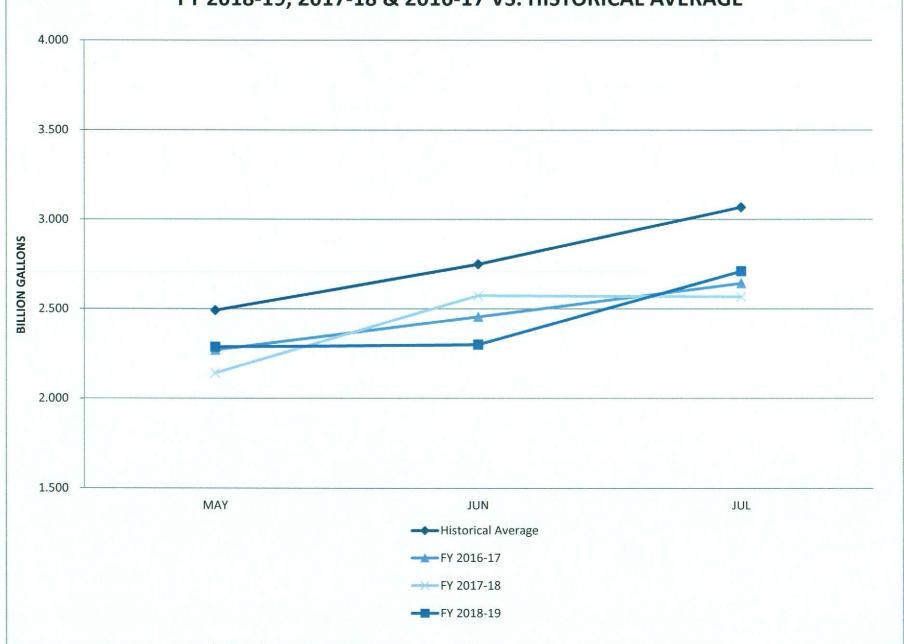
<sup>(1) -</sup> SINCE MAY 1, 1992

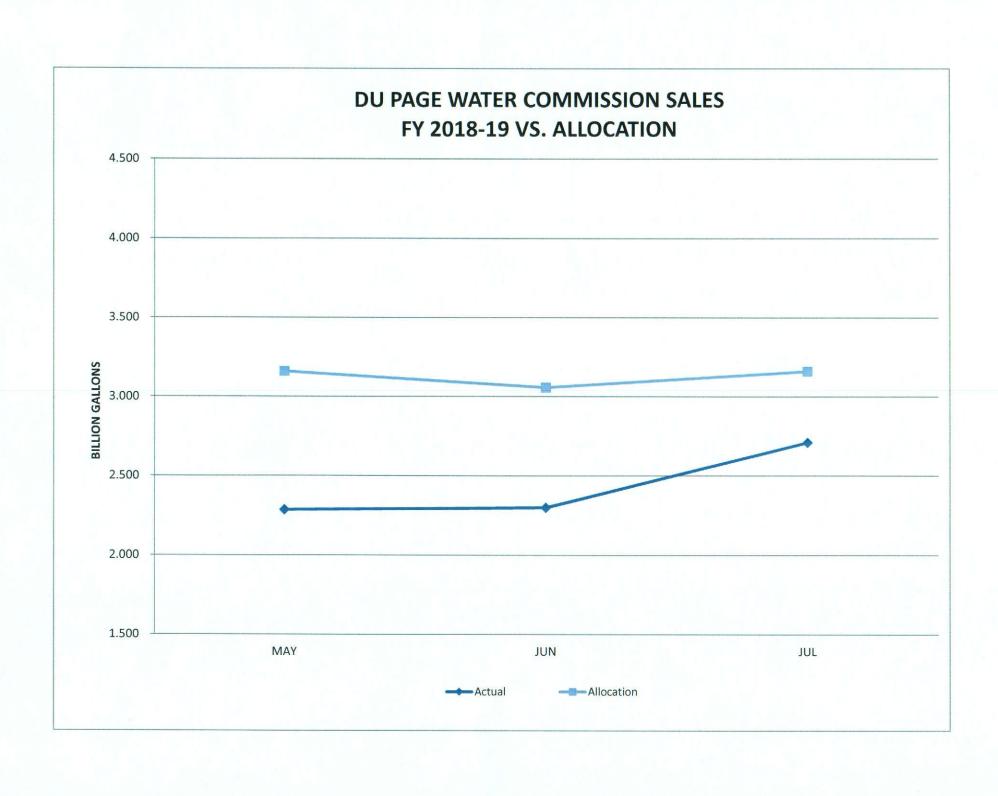
<sup>(3) -</sup> DOES NOT INCLUDE FIXED COST PAYMENTS

YTD							
Jul-17	7,279,842,000	7,520,330,460	96.80%	35,525,629	29,046,992	\$4	.88 \$3.
Jul-18	7,293,276,050	7,564,453,129	96.42%	36,028,784	29,684,951	\$4	
	13,434,050	44,122,669		\$503,155	\$637,959		
	0.2%	0.6%		1.4%	2.2%		
Month							
Jul-17	2,566,373,000	2,651,891,218	96.78%	12,523,900	10,297,294	\$4	.88 \$3.
Jul-18	2,709,111,000	2,805,244,664	96.57%	13,383,008	11,061,080	\$4	.94 \$3.
	142,738,000	153,353,446		\$859,108	\$763,786		
	5.6%	5.8%		6.9%	7.4%		
Jul>Jun	410,651,950	407,497,502		2,028,621	1,606,763		

<sup>(2) -</sup> REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE







**DATE: August 9, 2018** 

### REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Facilities Construc	tion
ITEM	A Resolution Awarding a Contract for the Construction of Bartlett Meter Station 30A (Contract MS- 21/19)	APPROVAL	. /	
	Resolution No. R-25-18	Wb	SX C	h

Account Nos.: 01-60-711500 - \$867,000.00

On June 18, 2018, the Commission invited sealed bids for the construction of the Bartlett Meter Station 30A (Contract MS-21/18). As required by state statute, the Commission advertised for bids on two separate occasions in the Chicago Tribune and the Daily Herald; in addition to posting a notice of the invitation on the Commission's web site, posting notices with various plan rooms, and by direct invitation to various contractors who had previously performed similar work for the Commission.

Sealed bids were received until 11:00 a.m., local time, August 2, 2018, at which time all bids were publicly opened and read aloud. The following bids were received:

Joseph J. Henderson & Son, Inc Gurnee, IL	\$867,000.00
Manusos General Contracting, Inc Fox Lake, IL	\$969,000.00
Keno & Sons Construction Co. – Lake Bluff, IL	\$975,000.00
Tower Contracting, LLC – Mokena, IL	\$1,198,000.00
Master Design Build, LLC - Chicago, IL	\$1,327,135.00
Benchmark Construction Co., Inc Bartlett, IL	\$1,388,000.00

Resolution No. R-25-18 would award the contract to the lowest and responsible bidder, Joseph J. Henderson & Son, Inc., in the amount of \$867,000. The engineer's opinion of probable cost was \$864,000.00.

**MOTION:** To approve Resolution No. R-25-18.



### **DUPAGE WATER COMMISSION**

#### **RESOLUTION R-25-18**

# A RESOLUTION AWARDING A CONTRACT FOR THE CONSTRUCTION OF BARTLETT METER STATION 30A (Contract MS-21/18)

WHEREAS, bids for Contract MS-21/18: Contract for the Construction of Bartlett Meter Station 30A were received on August 2, 2018; and

WHEREAS, based upon staff's and legal counsel's review of the proposals received, the Board of Commissioners of the DuPage Water Commission has determined that the proposal of Joseph J. Henderson & Son, Inc. is the most favorable to the interests of the Commission;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

<u>SECTION ONE</u>: The foregoing recitals are hereby incorporated herein as findings of the DuPage Water Commission.

SECTION TWO: The DuPage Water Commission hereby awards Contract MS-21/18: Contract for the Construction of Bartlett Meter Station 30A to Joseph J. Henderson & Son, Inc., in the lump sum amount of \$867,000.00, conditioned upon the receipt of all contractually required documentation and such other additional information that may be requested by the General Manager of the Commission in accordance with the Bid Package that is acceptable to the DuPage Water Commission.

### Resolution No. R-25-18

	SECTION THREE:	This Reso	lution sha	all be in full	force and	effect from a	and after
its ad	option.						
	AYES:						
	NAYS:						
	ABSENT:						
	ADOPTED THIS _		DAY OF	:			_, 2018.
ATTE	ST:			Chairman			· · · · · · · · · · · · · · · · · · ·
Clerk							

Board/Resolutions/R-25-18.docx

**DATE: August 16, 2018** 

### REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	A Resolution Approving and Ratifying Certain Change Orders for the Construction of the West Transmission Main (Contract TW- 3/17)	APPROVAL	
	Resolution No. R-27-18	CAP 8	r Sc

Account Numbers: 01-60-711500

Resolution No. R-27-18 would approve the following Change Orders:

Change Order No. 1 to the Construction of the West Transmission Main (Contract TW- 3/17)

Due to timing and cost the Village of Bartlett has requested that the Commission's contractor Benchmark Construction install additional piping to the Bartlett Unit System under the Commissions current Construction of the West Transmission Main project. This could help avoid any delays with Bartlett taking their water supply from the Commission. This work will be done under the First Amended Intergovernmental Agreement Concerning the Loan for Connection Facilities to Implement Water Service to the Village of Bartlett. This additional work would not increase the committed amount of \$21,000,000 that the Commission previously approved.

Approval of this Change Order would increase the net Contract Price by \$3,661,625.25 making the Final Contract Price \$16,909,926.25.

Approval of this Change Order does not authorize or necessitate an increase in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

**MOTION:** To approve Resolution No. R-27-18.



### Dupage water commission

### **RESOLUTION NO. R-27-18**

### A RESOLUTION APPROVING AND RATIFYING CERTAIN CONTRACT CHANGE ORDERS AT THE AUGUST 16, 2018, Dupage Water Commission Meeting

BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The Change Orders set forth on Exhibit 1, attached hereto and by this reference incorporated herein and made a part hereof, shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of staff and the Contractors, that the circumstances said to necessitate the changes were not reasonably foreseeable at the time the contracts were signed, the Change Orders are germane to the original contracts as signed and/or the Change Orders are in the best interest of the DuPage Water Commission and authorized by law.

<u>SECTION TWO</u>: This Resolution shall constitute the written determination required by Section 33E-9 of Article 33E of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:	
NAYS:	
ABSENT:	
ADOPTED this day of	, 2018.
ATTEST:	Chairman
Clerk	
Board\Resolutions\R-27-18.doc	

### Exhibit 1

### Resolution No. R-27-18

1. Change Order No. 1 to the Construction of the West Transmission Main (Contract TW-3/17) for a \$3,661,625.25 net increase in the Contract Price for Bartlett Unit System Improvements.

# DUPAGE WATER COMMISSION CHANGE ORDER

SHEET \_\_1\_ OF \_\_3\_\_

PROJECT NAME: Construction of the

CHANGE ORDER NO. 1

West Transmission Main

(Contract TW-3/17)

LOCATION:

Elmhurst, Illinois

CONTRACT NO. N/A

CONTRACTOR: Benchmark Construction

DATE: August 16, 2018

### I. A. <u>DESCRIPTION OF CHANGES INVOLVED</u>:

Change Order No. 1 for Construction of the West Transmission Main. The unused funds amounting to \$3,661,625.25 from the Commitment Amount of \$21,000,000 for the Construction of the West Transmission Main will be used to install additional pipe needed for Bartlett Unit System. This will help Bartlett accommodate taking their water supply from the Commission without further delay.

### B. **REASON FOR CHANGE**:

Due to timing and cost the Village of Bartlett has requested that the Commission install additional piping. This could help avoid any delays with Bartlett taking their water supply from the Commission. This work will be done under the First Amended Intergovernmental Agreement Concerning the Loan for Connection Facilities to Implement Water Service to the Village of Bartlett. This additional work would not increase the committed amount of \$21,000,000 that the Commission previously approved.

### C. REVISION IN CONTRACT PRICE:

Approval of this Change Order would represent an increase in the Contract Price by \$3,661,625.25, increasing the Contract Price to \$16,909,926.25, but does not authorize or necessitate an increase in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

### II. CHANGE ORDER CONDITIONS:

- 1. The Completion Date established in the Contract, as signed or as modified by previous Change Orders, is hereby unchanged.
- 2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
- Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
- 4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

				S	HEET <u>3</u>	_ OF _	3
III.	ADJL	JSTMENTS IN CONTRAC	T PRIC	<u>E</u> :			
	1.	Original Contract Price		\$	13	248,30	1.00
	2.	Net [addition][reduction to all previous Change Control to 0 to 0 to 0 to 10 t	_	\$			0.00
	3.	Contract Price, not include this Change Order	ding	\$	13	,248,30	1.00
	4.	Addition to Contract Price due to this Change	Order	\$	3	,661,62	5.25
	5.	Contract Price including Change Order	this	\$	16	,909,92	6.25
REC	OMME	NDED FOR ACCEPTANC	E:				
(	CONSU	JLTING ENGINEERS:					
		P.v.				,	`
		Ву:	_	ature of Authorized resentative		Dat	<u>/</u> е
on be increa	half of ase in t	: By my authorized signa : Contractor that this Cha :he price of any subcontra :ontract price.	ınge Oı	rder does not autho	orize or nec	essitate	an
		CONTRACTOR:					
		Ву:	_	ature of Authorized esentative		( Date	
DuPA	GE WA	ATER COMMISSION:					
		Ву:	_	ature of Authorized esentative		Date	



# Benchmark Construction Co., Inc.

General Construction | Construction Management | Engineering Services

City Office 3349 S. Kedzie Ave. Chicago, IL 60623 (773) 247-0881 Suburban Office 2260 Southwind Blvd. Bartlett, IL 60103 (630) 497-1700 (630) 497-1737 Fax

### 2018 Transmission Main - No Villa Olivia Work Village of Bartlett II - 7-12-18

DATE: July 12, 2018 Location:

			NOF	UNIT	
TEM #	PAY ITEM DESCRIPTION		RRE	PRICE	TOTAL
	6" DIP WATERMAIN CLASS 52	100,00 LF		80.00	8,000
	8" DIP WATERMAIN CLASS 52	20.00 LF		100,00	2,000
	12 DIP WATERMAIN CLASS 52	30.00 LF		110.00	3,300
	16" DIP WATERMAIN CLASS 52	1.420.00 LF		130.00	184,600
	24" DIP WATERMAIN CLASS 52	5,220.00 LF		180.00	939,600
	6" DIP WATERMAIN CLASS 52 DIRECTIONALLY DRILLED	LF		no bid	0.00,000
	12" DIP WATERMAIN CLASS 52 DIRECTIONALLY DRILLED	u. Ur		ne bid	Č
	16" DIP WATERMAIN CLASS 52 DIRECTIONALLY DRILLED	1.660.00 LF		272.00	451.520
	24" DIP WATERMAIN CLASS 52 DIRECTIONALLY DRILLED	60.00 LF		1,800.00	96,000
		60.00 LF			30,00
0	12" DIP WATERMAIN CLASS 52 IN 20" DIP CASING W/SPACERS, AUGERED, & PULLED			ne bid	
1	16" DIP WATERMAIN CLASS 52 IN 24" DIP CASING W/SPACERS, AUGERED, & PUSHED	160.00 LF		750.00	120,000
2	POLYETHYLENE ENCASEMENT	8,700.00 LF		2.00	17,400
3	NITRILE GASKETS	40.00 EA		100.00	4,000
4	FITTINGS MJ BODY CASTING WEIGHT	21,875.00 LE		3.75	<b>82,03</b> °
5	REINFORCED PCC THRUST BLOCKS	EA		no bid	(
SA.	RESTRAINED JOINTS ALL DIAMETERS 24"	95.00 EA	-	545.00	51,77
88	RESTRAINED JOINTS ALL DIAMETERS 16"	17.00 EA	۱ I	294.00	4,99
SC	RESTRAINED JOINTS ALL DIAMETERS 12"	1.00 E/	\ I	250.00	250
7	8" NON-PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN (AS NEEDED)	1.00 EA	\	6,100.00	6,10
3	12" NON-PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN	1.00 EA	i I	7.300.00	7.30
•	16" NON-PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN	E/		no bid	
,	24" NON-PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN	1.00 EA		25,000,00	25.00
,	6" PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN (AS NEEDED)	1.00 EA		9,000,00	9.00
1	8" PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN (AS NEEDED)	1.00 EA	•	9,600.00	9,60
	12" PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN	1.00 EA		10,000,00	10.00
	16" PRESSURE CONNECT/DISCONNECT EXISTING WATERMAIN	3.00 EA		20,000.00	
1 2 3 4 5 5 6 7					60,00
•	WATER SERVICE CONNECTION 2"	E/		no bid	9
5	CURB STOP AND BOX 2"	달		no bid	•
!	WATER SERVICE PIPING 2"	EA		no bid	
)	6" R.S. GATE VALVE	12.00 EA		3,000.00	36,00
) 	8" R.S. GATE VALVE	1.00 EA		4,000.00	4,00
1	12" R.S. GATE VALVE	1.00 EA		6,000.00	5,00
i	16" mj butterily valve	3.00 EA	١	8,000.00	24,00
	24" mj butterilly velve	7.00 EA	۱ I	20,000.00	140,00
į.	48" DIA TYPE A VALVE VAULT WITH FRAME AND LID	1.00 EA		3,000.00	3.00
	60° DIA TYPE A VALVE VAULT WITH FRAME AND LID	3.00 EA	v i	6,000.00	18,00
	72" DIA TYPE A VALVE VAULT WITH FRAME AND LID	11.00 EA		8,000,00	88.00
	FIRE HYDRANT WITH 6" INLET	12.00 EA		8,000,00	96.00
	VALVE BOX 6"	12.00 EA		300.00	3,60
	RELOCATE EXISTING FIRE HYDRANT	2.00 EA		4.500.00	9.00
	REMOVE EXISTING 12" R.S. GATE VALVE	1.00 EA		700.00	70
! !	REMOVE WATER VAULT CONE SECTION RESET AND RESEAL FRAME	1.00 EA		1,300.00	1,30
		1.00 E-			
	SANITARY SEWER REMOVE AND REPLACE W/ 8" DIA PVC C-900			no bid	9
	6" PVC DR-18, C-900, DIRECTIONALLY DRILLED	LF		no bid	9
	SANITARY SEWER 6" DIA PVC SDR 26	LF 		no bid	9
	SANITARY SEWER 8" DIA PVC SDR 26	LF.		no bid	9
	48" DIA TYPE A SAN MH WITH FRAME AND SS LID	EA		no bid	
	CONNECTION TO EXISTING SANITARY MANHOLE	EA		no bid	(
	STORM SEWER 8" DIA ADS N12	20.00 LF		115.00	2,30
	STORM SEWER 10" DIA RCP CL IV W/ RUBBER GASKETS (AS NEEDED)	14.00 LF		83.00	1,16
1	STORM SEWER 10" DIA PVC C-900 (AS NEEDED)	14.00 LF	1	88.00	1.232
	STORM SEWER 12" DIA RCP CL IV W/ RUBBER GASKETS	90.00 LF	1	108.00	9.72
,	STORM SEWER 12" DIA PVC C-800	336.00 LF	1	76.00	25,53

### 2018 Transmission Main - No Villa Olivia Work Village of Bartlett II - 7-12-18

July 12, 2018

DATE: Location:

ITEM				BID	
#	PAY ITEM DESCRIPTION		UN OF	UNIT	
		QUANTITY	MSRE	PRICE	TOTAL
52	STORM SEWER 15" DIA RCP CL IV W/ RUBBER GASKETS	22.00	LF	115.00	2,530,0
33	CATCH BASIN TY C 2' DIA W/TY1 FR & OL	1.00	EA Î	2,500,00	2,500.0
54	METAL END SECTION 12"	2.00	EA	2,000.00	4,000.00
55	STORM SEWER REMOVAL	632.00	ᄕ	8.00	5,056.0
6	STORM SEWER REMOVAL (INL/MH)	3.00	EA	500.00	1,500.0
57	INLMH TO BE ADJUSTED	3,00	EA	600.00	1,800.00
8	TRENCH BACKFILL FA-6 Jetted	4,810.00	CY	40.00	192,400.00
59	PCC SIDEWALK REMOVE AND REPLACE	1,500.00	SF	10.00	15,000.00
iO	PCC CURB AND GUTTER REMOVE AND REPLACE	720.00		30.00	21,600.00
51	HMA PAVEMENT REMOVE AND REPLACE-ROADWAY TY-1	1,350.00		120.00	162,000.00
52	PAVEMENT HIGHWAY REMOVE AND REPLACE TY-2	100.00		372.00	37,200.00
3A	HMA PVMNT RMVE AND RPLCE (BKPTH/DRVWY) TY-3 place stone & 4" asphalt	2,200,00		45.00	99,000.00
3B	HMA PVMNT RMVE AND RPLCE (BKPTH/DRVWY) TY-3 grind and place 4" asobalt over existing stone	4,100.00		40.00	164,000,00
i3Ç	DEDUCT IF FULL AMOUNT OF ITEMS 63A&B ARE ACHIEVED (COMPLETE BIKE PATH)		LS	(100,000.00)	104,000.00
<b>i4</b>	PCC PAVEMENT REMOVE AND REPLACE TY-4	50.00		225.00	11,250.00
5	DETECTABLE WARNINGS	170.00		55.00	9,350.00
6	AGGREGATE SHOULDERS TYPE B 8"	10.00		100.00	1,000.00
7	CONCRETE BARRICADES	160.00		38.00	
8	REMOVE AND REPLACE WOOD SPLIT FENCE	835.00		30.00	6,080.00
9	REM/RELOCATE & REPLACE PICKET FENCE	190.00		36,00	25,050.00
0	TREE REMOVAL 6 TO 15 UNITS DIA (AS NEEDED)		UNIT	450.00	6,840.00
1	TREE REMOVAL OVER 15 UNITS DIA (AS NEEDED)		UNIT		2,250.00
2	TOPSOIL FURNISH AND PLACE 6"	7,500.00		450.00	1,350.00
3	SEEDING CLASS 1 (WITH FERTILIZER)	23,300.00		6.00	45,000.00
4	EROSION CONTROL BLANKET	23,300.00		0.75	17,475.00
5	INLET AND PIPE PROTECTION	20.00		1,40	32,620.00
6	SILT FENCE	500.00		300,00	6,000.00
7	DETECTOR LOOP REPLACEMENT (AS NEEDED)			3.50	1,750.00
8	BED ROCK EXCAVATION (AS NEEDED)	250.00		16.00	4,000.00
9	UNCONTAMINATED SOIL CERTIFICATION	4.00		500.00	2,000.00
5	PASSIVE CATHODIC PROTECTION - ANODES	1.00		12,000.00	12,000.00
ī	TRAFFIC CONTROL AND PROTECTION	40.00		250.00	10,000.00
2	MOBILIZATION	1.00		90,000.00	90,000.00
-	MODILETITOR	1.00	LS	207.000.00	207,000.00

3,761,625.25 BID =

# AMENDMENT TO CONTRACT FOR THE CONSTRUCTION OF TW-3/17 WEST TRANSMISSION MAIN CONTRACT 1-17

**AMENDMENT** to the Contract For The Construction of TW-3/17 West Transmission Main dated January 31, 2018 (the "Contract Agreement") between the DuPage Water Commission (the "DWC") and Benchmark Construction Co., Inc. ("Contractor").

#### **RECITALS:**

WHEREAS, the DWC and the Contractor entered the Contract Agreement dated January 31, 2018 (the "Original Contract Agreement") after the Contractor was awarded the said contract as the lowest responsible and responsive bidder meeting the specifications for the construction and installation of the TW-3/17 WEST TRANSMISSION MAIN together with attachments, equipment and appurtenances (the "Original Work") as described in the Project Manual for the DuPage Water Commission, Elmhurst Illinois, TW-3/17 West Transmission Main, November 2017 (the "Project Manual"); and

WHEREAS, the parties desire to expand the scope of the Original Work by written change order to additionally include a portion of the Bartlett Unit System, more fully described in Section 4 and defined herein as "the New Stearns Transmission Mains", hereinafter sometimes referred to as the "Additional Work", and to further amend the Contract Agreement as stated herein; and

WHEREAS, the parties intend and agree that the following amendments shall only apply to the Additional Work;

**NOW, THEREFORE,** in consideration of the foregoing Recitals and other good and valuable consideration, the parties hereto agree as follows:

- 1. Section 1.3 A. 2. B. of the Contract entitled "Engineer" is amended with respect to the Additional Work only to delete "AECOM USA, Inc., 303 East Wacker Drive, Suite 600, Chicago, Illinois, 60601", and replace it with "Rempe-Sharpe and Associates, Inc., 324 West State Street, Geneva, Illinois, 60134."
- 2. Section 6.7 of the Contract Agreement is amended to replace "[t]he County of DuPage" with "the Village of Bartlett" as a third party beneficiary of this Contract with respect to the Additional Work only.
- 3. Section 4 of the Special Conditions of Contract entitled "<u>Special Financial Assurances</u>" shall be amended with respect to the Additional Work only to state as follows:

As provided in Subsection 4.2B and Section 4.3 of the Contract Agreement, the following Persons, including the elected and appointed officials, officers, employees, agents and assigns of said Persons (the "Additional Insureds") shall

be named as additional insureds on the Commercial General Liability Insurance required pursuant to this Amendment to Contract, and the hold harmless and indemnification protection specified in Section 4.3 of the Contract Agreement, shall be extended to such Additional Insureds as third-party beneficiaries thereof:

County of DuPage Village of Bartlett

**Bartlett Park District** Rempe-Sharpe & Associates, Inc. Forest Preserve District of DuPage County

The Contract Drawings defined in Section 7.1 Q 8 of the General 4. Conditions of Contract and the LIST OF CONTRACT DRAWINGS included in the Project Manual and made a part of the Contract Documents are hereby amended to include the following additional Drawings and Plans for the Additional Work, prepared by Rempe-Sharpe & Associates, Inc. for the Project entitled TRANSMISSION MAIN BARTLETT ILLINOIS, Project No. BRT-12 dated March 2018 (with last review date by DWC and DuPage Department of Transportation of May 2, 2018):

SHEET NOS.	SHEET TITLES	DATE LAST REVISED
1	TITLE SHEET AND INDEX OF DRAWINGS	March 2018
2	CONSTRUCTION NOTES	March 2018
3	STEARNS ROAD 16" TRANSMISSION WM PLAN & PROFILE STA 19 + 45 TO STA 25 + 50	March 2018
4	STEARNS ROAD 16" TRANSMISSION WM PLAN & PROFILE STA 25 + 50 TO STA 32 + 00	March 2018
5	STEARNS ROAD 16" TRANSMISSION WM PLAN & PROFILE STA + 00 TO STA 38 + 50	March 2018
6	STEARNS ROAD 16" TRANSMISSION WM PLAN & PROFILE STA 38 + 50 TO STA 45 + 00	March 2018
7	STEARNS ROAD 16" TRANSMISSION WM PLAN & PROFILE STA 45 + 00 TO STA 51 + 20	March 2018
8	STEARNS ROAD 24" TRANSMISSION WM PLAN & PROFILE STA 51 + 20 TO STA 61 + 00	March 2018
9	STEARNS ROAD 24" TRANSMISSION WM PLAN & PROFILE STA 61 + 00 TO STA 72 + 00	March 2018
10	STEARNS ROAD 24" TRANSMISSION WM PLAN & PROFILE STA 72 + 00 TO STA 82 + 00	March 2018

11	STEARNS ROAD 24" TRANSMISSION WM PLAN & PROFILE STA 82 + 00 TO STA 93 + 00	March 2018
12	STEARNS ROAD  24" TRANSMISSION WM PLAN & PROFILE  STA 93 + 00 TO STA 102 + 80	March 2018

- 5. The Owner and the Contractor hereby restate the Contract Agreement with respect to the Original Work, except as expressly modified by this Amendment. Owner and Contractor agree to execute Change Order No. 1, a copy of which is attached hereto as Exhibit A and incorporated as if fully set forth herein, which increases the Contract Price by the sum of \$3,661,625.25 for the said Additional Work as set forth in this Amendment.
- 6. The Additional Work shall be provided, performed and completed in full compliance with, and as required by or pursuant to, the Contract Agreement, including any Specifications and Contract Drawings for the Additional Work. The Additional Work shall be guaranteed and warranted as set forth in, and the Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract Agreement as to the Original Work.
- 7. The Additional Work shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including Change Order No. 1, exceeds the Contract Price by 20%, Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds and/or insurance if requested by Owner.

Dated:	, 2018	Dated:	, 2018	
DuPage Water Commission		Benchmark Construction Co., Inc.		
Ву:	*** T-Nado**	By: Title:		
		Attest:		
		Title:		

**DATE: August 6, 2018** 

### REQUEST FOR BOARD ACTION

AGENDA SECTION	New Business	ORIGINATING DEPARTMENT	Operations
ITEM	To Authorize Approval of Requisition No. 53063 to Currie Motors for The Purchase of One Ford F-250 XL Pickup Truck and snow plow equipment in The Amount of \$40,508.00	APPROVAL MW GW	

Account No. 01-60-686000 (\$40,508.00)

The FY2018/2019 Annual Budget includes \$50,000.00 for one 2019 Ford F-250 XL Pick-Up Truck including snow plow equipment that would replace an existing 2001 Ford Ranger. The F-250 will be utilized as a second snow plow vehicle and as an intradepartmental back up vehicle. The existing 2001 Ford Ranger would be auctioned off after purchase and receipt of the replacement truck.

The replacement vehicle is in accordance with the Commission's Vehicle Replacement Program memorandum dated March 31, 2008 adopted as Commission policy at the regular Board meeting of May 8, 2008.

Through the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program, Currie Motors can provide a 2019 Ford F-250 XL Pickup Truck under Contract # 142 at a cost less than local Ford Dealers can provide. The Illinois State Purchasing Contract did not have options for snow plow equipment and base model price was also higher.

Suburban Purchasing Cooperative - Currie Motors	\$40,508.00
Al Piemonte Ford	\$43,247.94

Approval of Requisition Number 53063 would authorize the purchase of one Ford F-250 to Currie Motors in the amount of \$40,508.00.

**MOTION:** To authorize approval of requisition No. 53063 in the amount of \$40,508.00 to Currie Motors.