



DuPage Water Commission

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

AGENDA

ENGINEERING & CONSTRUCTION COMMITTEE
THURSDAY, JUNE 15, 2017
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 April 20, 2017 Engineering & Construction Committee Meeting of the DuPage Water Commission.

- III. Report of Status of Construction/Operations
- IV. O-7-17: An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County **(No Cost Component)**.
- V. R-13-17: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-7/15 **(McWilliams Electric Co. Inc. – Estimated Cost of \$10,860.00)**
- VI. R-14-17: A Resolution Approving and Ratifying Certain Contract Change Orders for Masonry Rehabilitation and Window Replacement Work for the DuPage Water Commission **(Mertes Contracting Corporation – Final Acceptance and Reduction of Final Contract Price by \$81,205.00)**
- VII. R-15-17: A Resolution Awarding a Two-Year Quick Response Contracts (Contract QR-11/17) to each John Neri Construction Co., Inc. and Rossi Contractors, Inc. **(No Cost Component)**.
- VIII. Old Business
- IX. Other
- X. Adjournment

Agendas\Engineering\2017\Eng1706.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 THE MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, APRIL 20, 2017
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:20 P.M.

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

Committee members absent: J. Fennel and F. Saverino

Also in attendance: C. Bostick, E. Kazmierczak, J. Schori, J. Spatz and M. Weed.

At 6:00 P.M., Facilities Construction Supervisor Bostick commenced an oral summary of the Status of Operations report dated April 13, 2017 until such time the meeting was officially called to order at 6:20 when a quorum was reached:

With regards to the Bartlett Water Service, General Manager Spatz provided an oral report of design and logistical meetings held with the principle parties: Pipe manufacturers report a twelve week delivery schedule of materials after receipt of order; therefore, the Village of Roselle has requested a delay in pipeline construction work on Central Avenue until Spring 2018 as to not create issues with temporary roadway restoration and Roselle's snow plowing operations; and, private landowner easements for a parcel referred to as "the sod farm" will need to be negotiated to determine the final route as the pipeline travels through Hanover Park. General Manager Spatz also reported that he has received notice from the Village of Bartlett that they have submitted their application for their Lake Michigan Water Allocation for review by the Illinois Department of Natural Resources (IDNR). General Manager Spatz advised the Committee that the IDNR allocation review process may be lengthy.

General Manager Spatz left the room at 6:10 P.M.

Regarding the Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Sites No. 3 (Contract SS-8/17) with Era-Valdivia Contractors, Inc., Facilities Construction Supervisor Bostick advised the selective demolition and steel repair work is underway.

Regarding R-11-17, Facilities Construction Supervisor Bostick advised the Committee that the resolution would authorize Task Order No.5 with AECOM Technical Services to perform electrical safety studies at 132 remote facilities and a portion of the electrical facilities at the DuPage Pumping Station. Chairman Loftus expressed concern as to the

disparity in costs between the individual engineering firm's proposals and suggested the Commission's documents and scope of work may not be understood by all firms which in turn may be the root cause of the disparity of the proposals. Safety Coordinator Bostick outlined the steps Staff took to insure all firms received the identical information, that all firms had adequate time and access to achieve a complete understanding of the work, and the firms supplied evidence that they had a complete understanding of the required work.

Facilities Construction Supervisor Bostick advised the Committee that the annual Customer Meter Testing Program is complete and without any issues reported.

Regarding Quick Response Electric Contract QRE-7/15, Facilities Construction Supervisor Bostick advised the Committee that Work Authorization Order (WAO) No. 13 appears on the agenda as R-10-17 to approve repair work previously performed in order to restore communications to Metering Station 7B/8F in Darien.

Chairman Zay entered the meeting at 6:20 P.M. and the Committee reached a quorum.

Regarding the large diameter valve replacement in Oakbrook Terrace, Facilities Construction Supervisor Bostick advised the Committee the work has been delayed due to the seats of isolation valves passing enough water where additional valves would need to be shut down to enable the scheduled valve replacement and where the additional valve closures, along with Standpipe No. 3 being out of service for rehabilitation, would severely impact the hydraulics of the transmission system. Facilities Construction Supervisor Bostick reported that the work is tentatively re-scheduled for Fall 2017.

Regarding the Request for Board Action (RFBA) to award a Contract for the Supply of Work Wear, Chairman Loftus stated that this item was good example where all bidders clearly understood the bidding documents provided.

Chairman Loftus inquired if any other business or items to be reported. Hearing none, and since there was a quorum, Chairman Loftus asked to receive a motion for the approval of the Minutes of the March 16th Engineering and Construction Committee Meeting.

Commissioner Scheck moved to approve the Minutes of the March 16, 2017 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Chairman Zay.

Ayes: D. Loftus, M. Scheck and J. Zay

Nays: None

Absent: J. Fennel and F. Saverino

Engineering Committee Minutes 04/20/2017

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 2 through 4 of the Engineering and Construction Committee portion of the Commission Agenda. Seconded by Chairman Zay.

Ayes: D. Loftus, M. Scheck and J. Zay

Nays: None

Absent: J. Fennel and F. Saverino

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

Chairman Scheck moved to adjourn the meeting at 6:24 P.M. Motion seconded by Commissioner Zay.

Ayes: D. Loftus, M. Scheck and J. Zay

Nays: None

Absent: J. Fennel and F. Saverino


SP2013/MINUTES/ENGINEERING/2017/ENG170420.doc



DuPage Water Commission

MEMORANDUM

TO: John Spatz
General Manager

FROM: Terry McGhee 
Manager of Water Operations

Ed Kazmierczak	Pipeline Supervisor
Chris Bostick	Facilities Construction Supervisor
John Schori	Instrumentation Supervisor
Frank Frelka	GIS Coordinator
Mike Weed	Operations Supervisor

DATE: May 11, 2017

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of April were a total of 1.9 billion gallons. This represents an average day demand of 64.3 million gallons per day (MGD), which is lower than the April 2016 average day demand of 66.4 MGD. The maximum day demand was 70.0 MGD recorded on April 26, 2017, which is lower than the April 2016 maximum day demand of 70.8 MGD. The minimum day flow was 61.6 MGD.

The Commission's recorded total precipitation for the month of April was 6.4 inches compared to 2.8 inches for April 2016. The level of Lake Michigan for April 2017 is 579.6 (Feet IGLD 1985) compared to 579.9 (Feet IGLD 1985) for April of 2016

Water Conservation

The Water Conservation and Protection Program was represented at York High School's Earth Day Book Sale, Argonne's Earth Day and at Cosley Zoo's Party for the Planet. A memo regarding these events have been posted on the Commission's website dpwc.org

A tour is scheduled for about 170 sixth-graders from Eisenhower Junior High in Darien on May 12th.

A SCARCE Teacher Tour is scheduled for June 19th.

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 a date for staff training.

Bartlett Water Service

The Commission continues to hold meeting with Roselle and Hanover Park to discuss route options for the Bartlett supply line. Additionally, staff met with Bartlett to discuss possible connection facilities design and locations. Survey crews are completion of all possible routes and the Commissions engineers are working on a preliminary design for the complete project.

Facilities Construction Overview

DuPage Pumping Station

No Change in Status: The Masonry Rehabilitation and Window Replacement Work at the DuPage Pumping Station with Mertes Contracting Co. is ongoing with fabrication of the additional replacement window frames and laminated glass work completion now being projected for late May.

Standpipe Rehabilitation

Selective demolition and steel repairs are underway for the Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Sites No. 3 (Contract SS-8/17) with Era-Valdivia Contractors, Inc. The Contract Completion Date is July 7th.

SharePoint/Office 365

Staff is researching migrating from SharePoint on-premises to SharePoint Online. Staff is evaluating proposals from vendors to assist with planning for this contingency. The primary benefit of making this move is an increase in service with a 99.9% service level guarantee from Microsoft. It would also relieve staff of the administrative burden of maintaining SharePoint and free up server and storage resources. Other than the initial cost for the vendor to assist in the migration there will be no additional expense to the Commission after migrating SharePoint to the cloud because SharePoint is included with our Office 365 E3 for Government subscription.

Instrumentation / Remote Facilities Overview

Quick Response Electrical Contract QRE-7/15

Work Authorization Order No. 9. This work order allows for the reinstallation of electrical equipment, at the recently replaced 60-inch diameter valve in Lombard, necessary to

operate the valve remotely. The remaining work includes the reinstallation of electrical equipment and the installation of power, control, and SCADA wiring. This work has begun and is expected to be completed by the end of May.

Work Authorization Order No. 12 for electrical upgrades at various remote facilities is ongoing with about 40% completed.

Work Authorization Order No. 13 for repairing a damaged conduit for SCADA communication antenna cable at Meter Station 7B/8F in Darien is completed.

Pipeline Maintenance and Construction Overview

Staff continues inspection and repair work on distribution system blow off valves and expects to complete this work by the end of the year.

Contract QR-11/17 is currently out for bid. The bid opening is scheduled for June 5th and awarding of the contract(s) is expected at the June 15th Commission meeting.

MAY 2017 COMMISSION AGENDA ITEMS:

None

Attachments

1. DuPage Laboratory Bench Sheets for April, 2017
2. Water Sales Analysis 01-April-2009 to 30-April-2017
3. DuPage Water Commission Chart Sales vs. Historical Average
4. DuPage Water Commission Chart Sales1. vs. Allocation

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR APRIL 2017

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride	PO ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.95	0.09	0.51	0.95	0.09	43	7.4	0.8	0.57	0	KD
2	0.98	0.09	0.57	0.92	0.09	43	7.3	0.8	0.52	0	RC
3	1.00	0.09	0.58	0.98	0.09	43	7.4	0.7	0.58	0	KD
4	0.97	0.09	0.58	0.96	0.09	44	7.4	0.8	0.57	0	KD
5	0.99	0.10	0.57	0.97	0.09	44	7.3	0.8	0.55	0	AM
6	0.92	0.10	0.58	0.95	0.09	44	7.4	0.8	0.57	0	AM
7	0.93	0.10	0.52	0.92	0.09	44	7.4	0.7	0.54	0	AM
8	0.92	0.09	0.54	0.98	0.09	44	7.4	0.7	0.55	0	AM
9	0.96	0.09	0.54	0.93	0.08	44	7.3	0.7	0.55	0	CT
10	0.95	0.09	0.55	0.94	0.08	46	7.4	0.7	0.56	0	AM
11	0.93	0.10	0.57	0.96	0.08	45	7.3	0.8	0.54	0	AM
12	0.95	0.09	0.56	0.94	0.07	45	7.4	0.8	0.55	0	KD
13	0.90	0.10	0.56	0.94	0.07	46	7.4	0.8	0.56	0	KD
14	0.95	0.10	0.53	0.91	0.09	46	7.4	0.8	0.59	0	KD
15	0.97	0.08	0.55	0.92	0.09	46	7.4	0.7	0.57	0	CT
16	0.98	0.10	0.50	0.93	0.09	46	7.4	0.7	0.56	0	CT
17	0.90	0.08	0.53	0.94	0.09	46	7.4	0.7	0.53	0	RC
18	0.90	0.10	0.53	0.93	0.09	46	7.4	0.8	0.55	0	RC
19	0.90	0.10	0.56	0.94	0.08	47	7.4	0.8	0.54	0	RC
20	0.93	0.10	0.57	0.95	0.07	47	7.5	0.8	0.57	0	CT
21	0.97	0.10	0.54	0.96	0.07	47	7.4	0.6	0.54	0	CT
22	0.99	0.08	0.58	0.97	0.07	48	7.4	0.8	0.54	0	RC
23	0.94	0.10	0.54	0.94	0.09	49	7.5	0.8	0.56	0	RC
24	0.92	0.10	0.56	0.96	0.07	49	7.5	0.8	0.55	0	CT
25	0.91	0.09	0.54	0.94	0.08	49	7.4	0.7	0.54	0	CT
26	0.93	0.10	0.54	0.95	0.08	49	7.4	0.8	0.55	0	RC
27	0.93	0.10	0.56	0.95	0.09	49	7.4	0.8	0.57	0	RC
28	0.96	0.10	0.55	0.94	0.09	49	7.3	0.8	0.58	0	RC
29	0.94	0.10	0.58	0.95	0.09	49	7.4	0.8	0.56	0	CT
30	0.97	0.09	0.52	0.91	0.08	49	7.4	0.8	0.55	0	CT
31										0	
AVG	0.94	0.09	0.55	0.94	0.08	46	7.4	0.8	0.56	0	
MAX	1.00	0.10	0.58	0.98	0.09	49	7.5	0.8	0.59	0	
MIN	0.90	0.08	0.50	0.91	0.07	43	7.3	0.6	0.52	0	



Terrance McGhee
Manager of Water Operations

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Apr-17

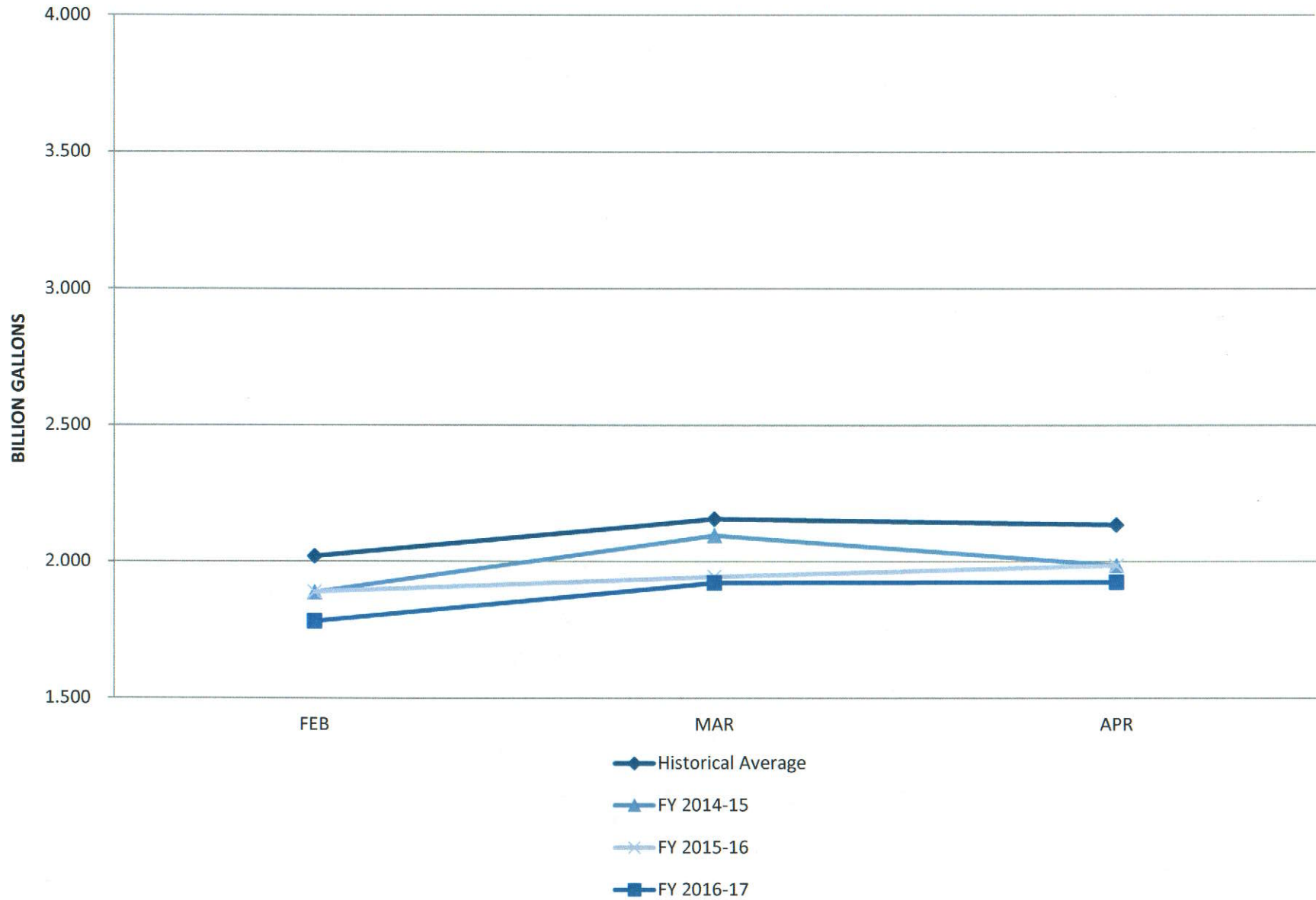
PER DAY AVERAGE 79,493,952

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-14	2,278,578,000	2,351,587,455	96.90%	\$9,045,954.66	\$7,797,864.00	498,618	0.02%	96.92%	\$3.97	\$3.316
Jun-14	2,389,528,000	2,472,371,532	96.65%	\$9,486,426.16	\$8,198,384.00	11,296,747	0.46%	97.11%	\$3.97	\$3.316
Jul-14	2,517,890,000	2,597,231,604	96.95%	\$9,996,023.30	\$8,612,420.00	9,644,357	0.37%	97.32%	\$3.97	\$3.316
Aug-14	2,545,942,000	2,624,634,258	97.00%	\$10,107,389.74	\$8,703,287.20	1,259,369	0.05%	97.05%	\$3.97	\$3.316
Sep-14	2,228,595,000	2,290,499,879	97.30%	\$8,847,522.15	\$7,595,297.60	1,529,007	0.07%	97.36%	\$3.97	\$3.316
Oct-14	2,059,231,000	2,118,827,503	97.20%	\$8,175,147.07	\$7,025,368.80	786,729	0.04%	97.23%	\$3.97	\$3.316
Nov-14	1,930,966,000	1,981,464,656	97.45%	\$7,665,935.02	\$6,570,536.80	772,326	0.04%	97.49%	\$3.97	\$3.316
Dec-14	1,988,067,000	2,049,776,840	96.99%	\$7,892,625.99	\$6,797,060.00	675,456	0.03%	97.02%	\$3.97	\$3.316
Jan-15	2,054,769,000	2,114,481,626	97.18%	\$9,616,318.92	\$8,062,518.44	717,028	0.03%	97.21%	\$4.68	\$3.813
Feb-15	1,886,817,000	1,941,072,846	97.20%	\$8,830,303.56	\$7,401,310.76	543,923	0.03%	97.23%	\$4.68	\$3.813
Mar-15	2,094,277,000	2,161,266,992	96.90%	\$9,801,216.36	\$8,240,911.04	965,662	0.04%	96.95%	\$4.68	\$3.813
Apr-15	1,984,985,000	2,045,765,854	97.03%	\$9,289,729.80	\$7,800,505.20	10,301,376	0.50%	97.53%	\$4.68	\$3.813
May-15	2,215,394,000	2,283,051,057	97.04%	\$10,744,660.90	\$8,705,273.68	649,444	0.03%	97.06%	\$4.85	\$3.813
Jun-15	2,196,780,000	2,286,453,659	96.93%	\$10,654,383.00	\$8,641,987.80	468,148	0.02%	96.95%	\$4.85	\$3.813
Jul-15	2,448,256,000	2,522,026,667	97.07%	\$11,874,041.60	\$9,616,487.68	6,454,619	0.26%	97.33%	\$4.85	\$3.813
Aug-15	2,723,202,000	2,807,092,033	97.01%	\$13,207,529.70	\$10,703,441.92	1,048,363	0.04%	97.05%	\$4.85	\$3.813
Sep-15	2,341,098,000	2,428,433,496	96.40%	\$11,354,325.30	\$9,259,616.92	870,425	0.04%	96.44%	\$4.85	\$3.813
Oct-15	2,188,762,000	2,250,656,585	97.25%	\$10,615,495.70	\$8,581,753.56	1,989,028	0.09%	97.34%	\$4.85	\$3.813
Nov-15	1,894,247,000	1,942,187,317	97.53%	\$9,187,097.95	\$7,405,560.24	1,150,890	0.06%	97.59%	\$4.85	\$3.813
Dec-15	1,953,066,000	2,011,680,976	97.09%	\$9,472,370.10	\$7,670,539.56	516,414	0.03%	97.11%	\$4.85	\$3.813
Jan-16	2,033,443,000	2,091,170,472	97.24%	\$9,862,198.55	\$7,973,633.01	862,718	0.04%	97.28%	\$4.85	\$3.813
Feb-16	1,888,296,000	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	98.70%	\$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%	\$8,548,484.00	\$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
TOTALS (1)	725,859,274,798	746,398,828,812	97.25%	\$1,355,794,342.73	\$1,236,846,243.05	734,823,554	0.10%	97.35%	\$1.87	\$1.657

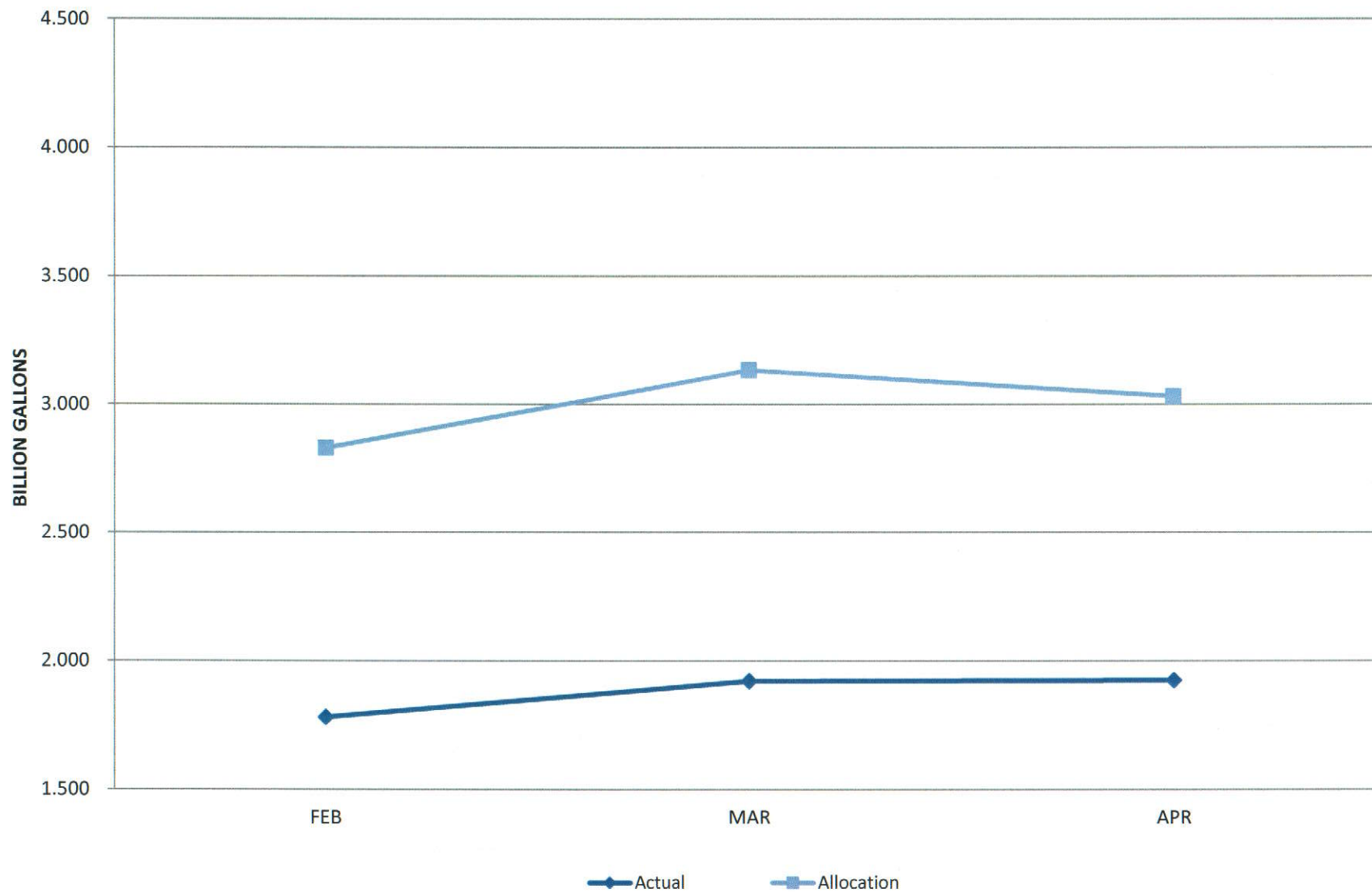
- (1) - SINCE MAY 1, 1992
- (2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE
- (3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD										
Apr-16	25,811,051,000	26,580,758,928	97.10%	125,183,597	101,352,420				\$4.85	\$3.813
Apr-17	25,914,123,000	26,750,525,852	96.87%	124,387,790	101,999,755				\$4.80	\$3.813
	103,072,000	169,766,924		(\$795,807)	\$647,338					
	0.4%	0.6%		-0.6%	0.6%					
Month										
Apr-16	1,984,449,000	2,039,789,593	97.29%	9,624,578	7,777,718				\$4.85	\$3.813
Apr-17	1,924,126,000	1,983,669,593	97.00%	9,235,805	7,563,732				\$4.80	\$3.813
	(60,323,000)	(56,120,000)		(\$388,773)	(\$213,986)					
	-3.0%	-2.8%		-4.0%	-2.8%					
April>March	2,817,000	10,277,073		13,522	39,186					

DU PAGE WATER COMMISSION SALES FY 2016-17, 2015-16 & 2014-15 VS. HISTORICAL AVERAGE



DU PAGE WATER COMMISSION SALES FY 2016-17 VS. ALLOCATION

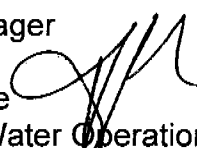




DuPage Water Commission

MEMORANDUM

TO: John Spatz
General Manager

FROM: Terry McGhee 
Manager of Water Operations

Ed Kazmierczak	Pipeline Supervisor
Chris Bostick	Facilities Construction Supervisor
John Schori	Instrumentation Supervisor
Frank Frelka	GIS Coordinator
Mike Weed	Operations Supervisor

DATE: June 8, 2017

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of May were a total of 2.1 billion gallons. This represents an average day demand of 69.2 million gallons per day (MGD), which is lower than the May 2016 average day demand of 73.2 MGD. The maximum day demand was 76.8 MGD recorded on May 16, 2017, which is lower than the May 2016 maximum day demand of 82.5 MGD. The minimum day flow was 63.3 MGD.

The Commission's recorded total precipitation for the month of May was 3.3 inches compared to 5.4 inches for May 2016. The level of Lake Michigan for May 2017 is 580.1 (Feet IGLD 1985) compared to 580.1 (Feet IGLD 1985) for May of 2016

Water Conservation

About 170 sixth-graders from Eisenhower Junior High in Darien attended a presentation and tour on May 12th. A memo regarding this has been posted on the Commission's website (dpwc.org).

A SCARCE Teacher Tour is scheduled for June 19th.

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 a date for staff training.

Bartlett Water Service

The Commission continues to hold meeting with Bartlett, Roselle, and Hanover Park to discuss route options for the Bartlett supply line. Additionally, staff is working with our attorney and engineers to develop easement agreements with local land owners.

Facilities Construction Overview

DuPage Pumping Station

The Masonry Rehabilitation and Window Replacement Work at the DuPage Pumping Station with Mertes Contracting Co. is complete. R-14-17 appears on the agenda as a Final Balancing Change order and to grant Final Acceptance.

Standpipe Rehabilitation

Selective demolition, steel repairs, interior sandblasting and priming is ongoing for the Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Sites No. 3 (Contract SS-8/17) with Era-Valdivia Contractors, Inc. The Contract Completion Date is July 7th however due to weather related delays in May and June, the actual completion date will be pushed back.

Instrumentation / Remote Facilities Overview

Quick Response Electrical Contract QRE-7/15

Work Authorization Order No. 9. This work order allows for the reinstallation of electrical equipment, at the recently replaced 60-inch diameter valve in Lombard, necessary to operate the valve remotely. The remaining work includes the reinstallation of electrical equipment and the installation of power, control, and SCADA wiring. This work has begun and is expected to be completed by the end of June.

Work Authorization Order No. 12 for electrical upgrades at various remote facilities is ongoing with about 80% completed and is expected to be completed by third week in June.

R-13-17 appears on the agenda to approve two Work Authorization Orders. No. 14 to test condition of buried 7/8" antenna cable and replace if required. Install new antenna on side of Willowbrook's standpipe and remove temporary antenna system. No. 15 is to replace two damaged electrical disconnects and J-Box at Tank Site 4.

Pipeline Maintenance and Construction Overview

Staff continues inspection and repair work on distribution system blow off valves and expects to complete this work by the end of the year.

R-15-17 Appears on the agenda as A Resolution Awarding Quick Response Contract QR-11/17 to John Neri Construction Co. Inc. and Rossi Contractors, Inc. This Contract is to provide labor, material and equipment for work that the Commission is unable to perform through its own personnel and with its own equipment, for a 2-year period beginning July 1, 2017 through June 30, 2019 with the option of extending the contracts through June 30, 2021.

JUNE 2017 COMMISSION AGENDA ITEMS:

- O-7-17: An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County **(No Cost Component)**.
- R-13-17: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-7/15 **(McWilliams Electric Co. Inc. – Estimated Cost of \$10,860.00)**.
- R-14-17: A Resolution Approving and Ratifying Certain Contract Change Orders for Masonry Rehabilitation and Window Replacement Work for the DuPage Water Commission **(Mertes Contracting Corporation – Final Acceptance and Reduction of Final Contract Price by \$81,205.00)**.
- R-15-17: A Resolution Awarding a Two-Year Quick Response Contracts (Contract QR-11/17) to each John Neri Construction Co., Inc. and Rossi Contractors, Inc. **(No Cost Component)**.

Attachments

1. DuPage Laboratory Bench Sheets for May, 2017
2. Water Sales Analysis 01-May-2009 to 31-May-2017

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR MAY 2017

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride	PO ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.95	0.10	0.56	0.94	0.09	49	7.6	0.8	0.55	0	RC
2	0.99	0.10	0.54	0.94	0.08	49	7.7	0.8	0.56	0	RC
3	0.97	0.10	0.54	0.97	0.08	49	7.6	0.8	0.56	0	RC
4	0.99	0.10	0.55	0.97	0.09	49	7.6	0.8	0.59	0	KD
5	0.99	0.10	0.55	0.98	0.07	49	7.6	0.8	0.57	0	KD
6	0.95	0.10	0.55	0.97	0.07	49	7.6	0.8	0.55	0	RC
7	0.94	0.10	0.56	0.95	0.07	49	7.5	0.8	0.55	0	RC
8	0.96	0.10	0.56	0.94	0.08	50	7.6	0.8	0.55	0	RC
9	0.96	0.10	0.56	0.95	0.08	50	7.6	0.8	0.55	0	KD
10	0.96	0.10	0.54	0.95	0.07	50	7.6	0.8	0.55	0	RC
11	0.94	0.10	0.56	0.95	0.07	51	7.6	0.7	0.58	0	RC
12	0.97	0.10	0.54	0.96	0.07	51	7.6	0.8	0.56	0	RC
13	0.98	0.10	0.54	0.96	0.07	53	7.6	0.8	0.56	0	AM
14	1.00	0.10	0.52	0.97	0.07	54	7.6	0.8	0.54	0	AM
15	0.97	0.11	0.53	0.98	0.08	54	7.6	0.7	0.57	0	KD
16	0.99	0.10	0.57	0.99	0.08	54	7.7	0.8	0.54	0	KD
17	0.98	0.10	0.57	0.97	0.07	54	7.6	0.8	0.53	0	AM
18	0.99	0.11	0.54	0.98	0.07	55	7.6	0.8	0.53	0	AM
19	1.00	0.12	0.52	0.99	0.07	55	7.6	0.8	0.54	0	AM
20	1.00	0.10	0.54	0.99	0.08	54	7.6	0.8	0.59	0	KD
21	0.98	0.10	0.56	0.98	0.07	54	7.6	0.8	0.53	0	KD
22	0.97	0.10	0.57	0.97	0.08	55	7.5	0.8	0.56	0	AM
23	0.96	0.10	0.55	0.97	0.09	56	7.6	0.8	0.54	0	AM
24	1.00	0.10	0.56	0.99	0.08	56	7.6	0.8	0.55	0	AM
25	1.00	0.09	0.54	0.99	0.07	56	7.7	0.8	0.54	0	CT
26	0.97	0.10	0.55	1.00	0.08	56	7.6	0.8	0.56	0	CT
27	0.98	0.10	0.55	0.96	0.08	57	7.6	0.8	0.54	0	AM
28	1.00	0.10	0.57	0.98	0.08	57	7.7	0.8	0.54	0	AM
29	1.00	0.10	0.58	0.98	0.08	57	7.6	0.8	0.56	0	KD
30	1.02	0.10	0.56	0.99	0.08	57	7.6	0.8	0.57	0	KD
31	1.00	0.10	0.53	0.99	0.08	57	7.5	0.8	0.55	0	AM
AVG	0.98	0.10	0.55	0.97	0.08	53	7.6	0.8	0.55	0	
MAX	1.02	0.12	0.58	1.00	0.09	57	7.7	0.8	0.59	0	
MIN	0.94	0.09	0.52	0.94	0.07	49	7.5	0.7	0.53	0	



Terrance McGhee
Manager of Water Operations

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-May-17

PER DAY AVERAGE 79,458,616

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-14	2,278,578,000	2,351,587,455	98.90%	\$9,045,954.66	\$7,797,864.00	498,618	0.02%	96.92%	\$3.97	\$3.316
Jun-14	2,389,528,000	2,472,371,532	96.65%	\$9,486,426.16	\$8,198,384.00	11,296,747	0.46%	97.11%	\$3.97	\$3.316
Jul-14	2,517,890,000	2,597,231,604	98.95%	\$9,996,023.30	\$8,812,420.00	9,644,357	0.37%	97.32%	\$3.97	\$3.316
Aug-14	2,545,942,000	2,624,634,258	97.00%	\$10,107,389.74	\$8,703,287.20	1,259,369	0.05%	97.05%	\$3.97	\$3.316
Sep-14	2,228,595,000	2,290,499,879	97.30%	\$8,847,522.15	\$7,595,297.60	1,529,007	0.07%	97.36%	\$3.97	\$3.316
Oct-14	2,059,231,000	2,118,627,503	97.20%	\$8,175,147.07	\$7,025,368.80	786,729	0.04%	97.23%	\$3.97	\$3.316
Nov-14	1,930,966,000	1,981,464,656	97.45%	\$7,665,935.02	\$6,570,536.80	772,326	0.04%	97.49%	\$3.97	\$3.316
Dec-14	1,988,067,000	2,049,776,840	96.99%	\$7,892,625.99	\$6,797,060.00	675,456	0.03%	97.02%	\$6.97	\$3.316
Jan-15	2,054,769,000	2,114,481,626	97.18%	\$9,616,318.92	\$8,082,518.44	717,028	0.03%	97.21%	\$4.68	\$3.813
Feb-15	1,886,817,000	1,941,072,846	97.20%	\$8,830,303.56	\$7,401,310.76	543,923	0.03%	97.23%	\$4.68	\$3.813
Mar-15	2,094,277,000	2,161,266,992	96.90%	\$9,801,216.36	\$8,240,911.04	965,682	0.04%	96.95%	\$4.68	\$3.813
Apr-15	1,984,985,000	2,045,765,854	97.03%	\$9,289,729.80	\$7,800,505.20	10,301,376	0.50%	97.53%	\$4.68	\$3.813
May-15	2,215,394,000	2,283,051,057	97.04%	\$10,744,660.90	\$8,705,273.68	649,444	0.03%	97.06%	\$4.85	\$3.813
Jun-15	2,196,780,000	2,266,453,659	96.93%	\$10,654,383.00	\$8,641,987.80	468,148	0.02%	96.95%	\$4.85	\$3.813
Jul-15	2,448,256,000	2,522,026,667	97.07%	\$11,874,041.60	\$9,616,487.68	6,454,619	0.26%	97.33%	\$4.85	\$3.813
Aug-15	2,723,202,000	2,807,092,033	97.01%	\$13,207,529.70	\$10,703,441.92	1,048,363	0.04%	97.05%	\$4.85	\$3.813
Sep-15	2,341,098,000	2,428,433,486	96.40%	\$11,354,325.30	\$9,259,616.92	870,425	0.04%	96.44%	\$4.85	\$3.813
Oct-15	2,188,762,000	2,250,656,585	97.25%	\$10,615,495.70	\$8,581,753.56	1,989,028	0.09%	97.34%	\$4.85	\$3.813
Nov-15	1,894,247,000	1,942,187,317	97.53%	\$9,187,097.95	\$7,405,560.24	1,150,890	0.06%	97.59%	\$4.85	\$3.813
Dec-15	1,953,066,000	2,011,680,976	97.09%	\$9,472,370.10	\$7,670,539.56	516,414	0.03%	97.11%	\$4.85	\$3.813
Jan-16	2,033,443,000	2,091,170,472	97.24%	\$9,862,198.55	\$7,973,633.01	862,718	0.04%	97.28%	\$4.85	\$3.813
Feb-16	1,888,296,000	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%	97.16%	\$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
TOTALS (1)	727,999,840,798	748,605,280,519	97.25%	\$1,366,240,304.81	\$1,245,259,443.41	735,203,154	0.10%	97.35%	\$1.88	\$1.663

(1) - SINCE MAY 1, 1992

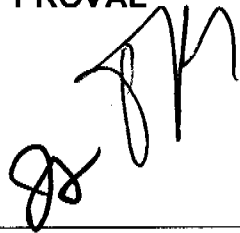
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD	Month	May-16	May-17	YTD	Month	May-16	May-17	
May-16	2,268,225,000	2,338,752,195	96.98%	10,887,480	8,917,662	\$4.80	\$3.813	
May-17	2,140,566,000	2,206,451,707	97.01%	10,445,962	8,413,200	\$4.88	\$3.813	
	(127,659,000)	(132,300,488)		(\$441,518)	(\$504,462)			
	-5.6%	-5.7%		-4.1%	-5.7%			
Month	May-16	2,268,225,000	2,338,752,195	96.98%	10,887,480	8,917,662	\$4.80	\$3.813
	May-17	2,140,566,000	2,206,451,707	97.01%	10,445,962	8,413,200	\$4.88	\$3.813
	(127,659,000)	(132,300,488)		(\$441,518)	(\$504,462)			
	-5.6%	-5.7%		-4.1%	-5.7%			
May>April	216,440,000	222,782,114		1,210,157	849,468			

DATE: June 8, 2017

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County Ordinance No. O-7-17	APPROVAL	
<p>Attached is "An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County." This Ordinance is adopted annually by the Commission. This Ordinance establishes the prevailing rate of wages for various construction trades working on Commission public works construction projects. The prevailing rate of wages included in this Ordinance have been obtained from the Illinois Department of Labor. The Commission includes a copy of its then current prevailing wage ordinance in all of its public works construction specifications.</p> <p>Once adopted by the Commission, a certified copy of this Ordinance will be filed with the Department of Labor of the State of Illinois as required by law. The Commission will also publish a notice of the adoption of the Ordinance in a newspaper of general circulation within the area, within thirty (30) days following its filing with the Secretary of State and the Department of Labor.</p>			
MOTION: To adopt Ordinance No. O-7-17.			

DuPAGE WATER COMMISSION

ORDINANCE NO. O-7-17

**AN ORDINANCE DETERMINING THE
PREVAILING RATE OF WAGES IN
DUPAGE COUNTY AND COOK COUNTY**

WHEREAS, the State of Illinois has enacted “An Act Regulating Wages of Laborers, Mechanics and Other Workers Employed in Any Public Works by the State, County, City or Any Public Body or Any Political Subdivision or By Anyone Under Contract for Public Works,” approved June 26, 1941, as amended, being Act 130 (Prevailing Wage Act), of Chapter 820 (Employment), of the Illinois Compiled Statutes, 820 ILCS 130/0.01 et seq. (the “Act”); and

WHEREAS, the Act requires that the DuPage Water Commission investigate and ascertain the prevailing rate of wages as defined in the Act for laborers, mechanics and other workers in the localities of DuPage County and Cook County employed in the construction of public works for the DuPage Water Commission; and

WHEREAS, “locality” is defined in the Act as the County where the physical work upon public works is performed and the public works of the DuPage Water Commission will be performed in both DuPage and Cook County;

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

SECTION ONE: To the extent and as required by the Act, the general prevailing rate of wages in DuPage County for laborers, mechanics and other workers engaged in the construction of public works coming under the jurisdiction of the DuPage Water Commission, which physical work is being performed on public works in DuPage County, is hereby ascertained to be the same as the prevailing rate of wages for construction work

Ordinance No. O-7-17

in the DuPage County area as determined by the Department of Labor of the State of Illinois as of June 2017. A copy of that determination is attached hereto, and by this reference incorporated herein, as Exhibit A. As required by the Act, any and all revisions of the prevailing rate of wages in DuPage County by the Department of Labor of the State of Illinois shall supersede the Department's June determination and shall apply to any and all public works construction in DuPage County undertaken by the Commission.

SECTION TWO: To the extent and as required by the Act, the general prevailing rate of wages in Cook County for laborers, mechanics and other workers engaged in the construction of public works coming under the jurisdiction of the DuPage Water Commission, which physical work is being performed on public works in Cook County, is hereby ascertained to be the same as the prevailing rate of wages for construction work in the Cook County area as determined by the Department of Labor of the State of Illinois as of June 2017. A copy of that determination is attached hereto, and by this reference incorporated herein, as Exhibit B. As required by the Act, any and all revisions of the prevailing rate of wages in Cook County by the Department of Labor of the State of Illinois shall supersede the Department's June determination and shall apply to any and all public works construction in Cook County undertaken by the Commission.

SECTION THREE: The definition of any terms appearing in this Ordinance that are also used in the Act shall be the same as in the Act. Nothing herein contained shall be construed to apply the general prevailing rate of wages for DuPage County and for Cook County as herein ascertained to any work or employment except public works construction of the DuPage Water Commission conducted in DuPage County and Cook County, respectively, to the extent required by the Act.

SECTION FOUR: The Clerk of the DuPage Water Commission shall publicly post or keep available for inspection by any interested party in the main office of the DuPage Water Commission this determination of the prevailing rate of wages for DuPage County and for Cook County.

SECTION FIVE: The General Manager is hereby directed to:

- (a) promptly file, no later than July 15, 2017, a certified copy of this Ordinance with the Department of Labor of the State of Illinois;
- (b) cause to be published in a newspaper of general circulation within the area a notice of the adoption of this Ordinance, within thirty (30) days of its filing with the Secretary of State and the Department of Labor of the State of Illinois, and such publication shall constitute notice that the determination is effective and that this is the determination of this public body;
- (c) mail a copy of this determination to any employer, to any association of employers and to any person or association of employees who have filed their names and addresses, requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rate; and
- (d) attach a copy of this determination or of the revised determination of prevailing rate of wages then in effect to all public works construction contract specifications.

Ordinance No. O-7-17

SECTION SIX: This Ordinance shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2017.

Chairman

ATTEST:

Clerk

Board/Ordinances/O-7-17.docx

EXHIBIT A

This schedule contains the prevailing wage rates required to be paid for work performed on or after Monday, June 5, 2017 on public works projects in this County. Pursuant to 820 ILCS 130/4, public bodies in this County that have active public works projects are responsible for notifying all contractors and subcontractors working on those public works projects of the change (if any) to rates that were previously in effect. The failure of a public body to provide such notice does not relieve contractors or subcontractors of their obligations under the Prevailing Wage Act, including the duty to pay the relevant prevailing wage in effect at the time work subject to the Act is performed.

COOK COUNTY
PREVAILING WAGE
RATES EFFECTIVE
JUNE 5, 2017

TradeTitle	Region	Type	Class	Base Wage	Foreman Wage	M-F OT	OSA	OSH	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	All	All		40.40	40.95	1.5	1.5	2.0	14.23	11.57	0.00	0.50
ASBESTOS ABT-MEC	All	BLD		37.46	39.96	1.5	1.5	2.0	11.62	11.06	0.00	0.72
BOILERMAKER	All	BLD		47.07	51.30	2.0	2.0	2.0	6.97	18.13	0.00	0.40
BRICK MASON	All	BLD		44.88	48.84	1.5	1.5	2.0	10.25	15.30	0.00	0.85
CARPENTER	All	All		45.35	47.35	1.5	1.5	2.0	11.79	17.60	0.00	0.63
CEMENT MASON	All	All		44.25	46.25	2.0	1.5	2.0	13.65	15.51	0.00	0.65
CERAMIC TILE FNSHER	All	BLD		37.81		1.5	1.5	2.0	10.55	10.12	0.00	0.65
COMM. ELECT. ELECTRIC PWR EQMT OP	All	BLD		42.02	44.82	1.5	1.5	2.0	8.88	12.78	0.59	0.75
ELECTRIC PWR GRNDMAN	All	All		48.90	53.90	1.5	1.5	2.0	11.41	16.39	0.00	3.10
ELECTRIC PWR LINEMAN	All	All		38.14	53.90	1.5	1.5	2.0	8.90	12.78	0.00	2.75
ELECTRICIAN ELEVATOR	All	All		48.90	53.90	1.5	1.5	2.0	11.41	16.39	0.00	3.10
CONSTRUCTOR	All	All		46.10	49.10	1.5	1.5	2.0	14.33	15.52	0.70	1.00
CONSTRUCTOR	All	BLD		51.94	58.43	2.0	2.0	2.0	14.43	14.96	4.16	0.90
FENCE ERECTOR	All	All		38.34	40.34	1.5	1.5	2.0	13.15	13.10	0.00	0.40
GLAZIER	All	BLD		41.70	43.20	1.5	2.0	2.0	13.94	18.99	0.00	0.94
HT/FROST INSULATOR	All	BLD		49.95	52.45	1.5	1.5	2.0	11.62	12.26	0.00	0.72

IRON WORKER	All	All		46.20	48.20	2.0	2.0	2.0	13.65	21.52	0.00	0.35
LABORER	All	All		40.20	40.95	1.5	1.5	2.0	14.23	11.57	0.00	0.50
LATHER	All	All		44.35	46.35	1.5	1.5	2.0	13.29	16.39	0.00	0.63
MACHINIST	All	BLD		45.35	47.85	1.5	1.5	2.0	7.26	8.95	1.85	1.30
MARBLE FINISHERS	All	All		33.45	33.45	1.5	1.5	2.0	10.25	14.44	0.00	0.46
MARBLE MASON	All	BLD		44.13	48.54	1.5	1.5	2.0	10.25	14.97	0.00	0.59
MATERIAL TESTER I	All	All		30.20	30.20	1.5	1.5	2.0	14.23	11.57	0.00	0.50
MATERIALS TESTER II	All	All		35.20	35.20	1.5	1.5	2.0	14.23	11.57	0.00	0.50
MILLWRIGHT	All	All		45.35	47.35	1.5	1.5	2.0	11.79	17.60	0.00	0.63
OPERATING ENGINEER	All	BLD	1	49.10	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	2	47.80	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	3	45.25	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	4	43.50	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	5	52.85	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	6	50.10	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	7	52.10	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	FLT	1	54.75	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	FLT	2	53.25	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	FLT	3	47.40	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	FLT	4	39.40	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	FLT	5	56.25	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35

OPERATING ENGINEER	All	FLT	6	37.00	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	HWY	1	47.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	2	46.75	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	3	44.70	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	4	43.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	5	42.10	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	6	50.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	7	48.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
ORNAMNTL IRON WORKER	All	All		45.75	48.25	2.0	2.0	2.0	13.65	18.99	0.00	0.75
PAINTER	All	All		44.55	49.30	1.5	1.5	1.5	11.50	11.10	0.00	1.27
PAINTER SIGNS	All	BLD		33.92	38.09	1.5	1.5	1.5	2.60	2.71	0.00	0.00
PILEDRIVER	All	All		45.35	47.35	1.5	1.5	2.0	11.79	17.60	0.00	0.63
PIPEFITTER	All	BLD		47.50	50.50	1.5	1.5	2.0	9.55	17.85	0.00	2.07
PLASTERER	All	BLD		42.25	44.79	1.5	1.5	2.0	13.65	9.50	5.00	0.65
PLUMBER	All	BLD		48.25	50.25	1.5	1.5	2.0	14.09	12.65	0.00	1.18
ROOFER	All	BLD		41.70	44.70	1.5	1.5	2.0	8.28	11.59	0.00	0.53
SHEETMETAL WORKER	All	BLD		43.03	46.47	1.5	1.5	2.0	10.73	21.87	0.00	0.75
SIGN HANGER	All	BLD		31.31	33.81	1.5	1.5	2.0	4.85	3.28	0.00	0.00
SPRINKLER FITTER	All	BLD		47.20	49.20	1.5	1.5	2.0	12.25	11.55	0.00	0.55
STEEL ERECTOR	All	All		42.07	44.07	2.0	2.0	2.0	13.45	19.59	0.00	0.35
STONE MASON	All	BLD		44.88	49.37	1.5	1.5	2.0	10.25	15.30	0.00	0.85
TERRAZZO FINISHER	All	BLD		39.54	39.54	1.5	1.5	2.0	10.55	11.79	0.00	0.67
TERRAZZO MASON	All	BLD		43.38	43.38	1.5	1.5	2.0	10.55	13.13	0.00	0.79

TILE MASON	All	BLD		43.84	47.84	1.5	1.5	2.0	10.55	11.40	0.00	0.99
TRAFFIC SAFETY WRKR	All	HWY		33.50	39.50	1.5	1.5	2.0	6.00	7.25	0.00	0.50
TRUCK DRIVER	E	All	1	35.60	36.25	1.5	1.5	2.0	8.56	11.50	0.00	0.15
TRUCK DRIVER	E	All	2	35.85	36.25	1.5	1.5	2.0	8.56	11.50	0.00	0.15
TRUCK DRIVER	E	All	3	36.05	36.25	1.5	1.5	2.0	8.56	11.50	0.00	0.15
TRUCK DRIVER	E	All	4	36.25	36.25	1.5	1.5	2.0	8.56	11.50	0.00	0.15
TRUCK DRIVER	W	All	1	35.98	36.53	1.5	1.5	2.0	8.25	10.14	0.00	0.15
TRUCK DRIVER	W	All	2	36.13	36.53	1.5	1.5	2.0	8.25	10.14	0.00	0.15
TRUCK DRIVER	W	All	3	36.33	36.53	1.5	1.5	2.0	8.25	10.14	0.00	0.15
TRUCK DRIVER	W	All	4	36.53	36.53	1.5	1.5	2.0	8.25	10.14	0.00	0.15
TUCK POINTER	All	BLD		44.90	45.90	1.5	1.5	2.0	8.30	14.29	0.00	0.48

Explanations

COOK COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable

tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment

used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara,

sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle

Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete

Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks;
Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists,
Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine;
Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled);
Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors,
All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator;
Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling
or renovation work); Hydraulic Power Units (Pile Driving, Extracting,
and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300
ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5);
Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick
Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication

Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig;
Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid
Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill
Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck
Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel);
Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor
Drawn Belt Loader (with attached pusher - two engineers); Tractor with
Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine;
Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole
Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5
ft. in diameter and over tunnel, etc; Underground Boring and/or Mining
Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve;
Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front
Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with
attachments); Compressor and Throttle Valve; Compressor, Common
Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding
Machine; Concrete Mixer or Paver 75 Series to and including 27 cu.
ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine,
Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck

Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing

endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge);
Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane
(over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch
Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall,
Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment
Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane
Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000
pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

SURVEY WORKER - Operated survey equipment including data collectors,
G.P.S. and robotic instruments, as well as conventional levels and
transits.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck

Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics
Helpers and Greasers; Oil Distributors 2-man operation; Pavement
Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors;
Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation;
Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled
Dumpman; and Truck Drivers hauling warning lights, barricades, and
portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or
Turntrailers when pulling other than self-loading equipment or
similar equipment under 16 cubic yards; Mixer Trucks under 7 yards;
Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turntrailers or
turnapulls when pulling other than self-loading equipment or similar
equipment over 16 cubic yards; Explosives and/or Fission Material
Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit;
Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole
and Expandable Trailers hauling material over 50 feet long; Slurry

trucks, 1-man operation; Winch trucks, 3 axles or more;
Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted
crane trucks with hoist and accessories; Foreman; Master Mechanic;
Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the
Department generally has on file such definitions which are
available. If a task to be performed is not subject to one of the
classifications of pay set out, the Department will upon being
contacted state which neighboring county has such a classification and
provide such rate, such rate being deemed to exist by reference in
this document. If no neighboring county rate applies to the task,
the Department shall undertake a special determination, such special
determination being then deemed to have existed under this
determination. If a project requires these, or any classification not
listed, please contact IDOL at 217-782-1710 for wage rates or
clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

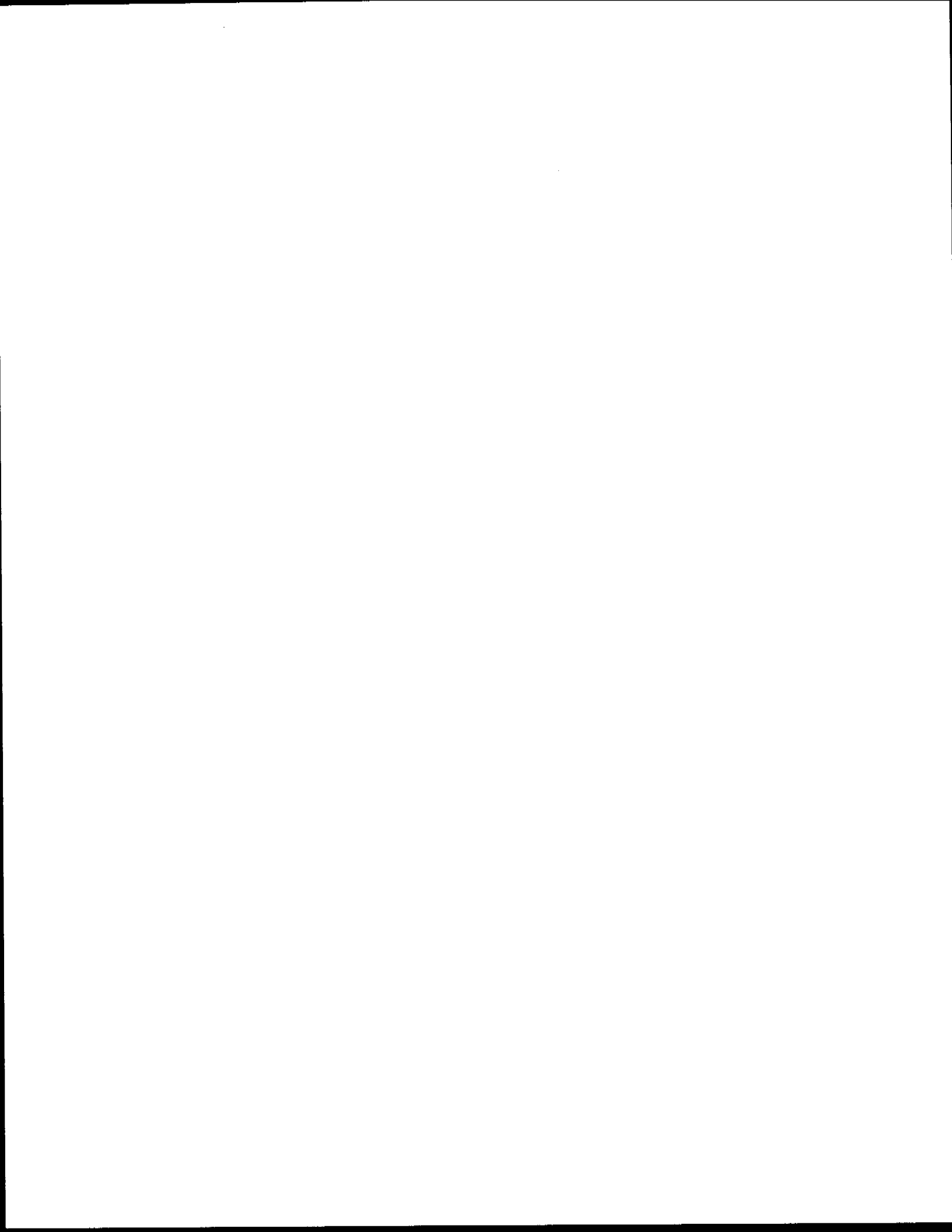


EXHIBIT B

This schedule contains the prevailing wage rates required to be paid for work performed on or after Monday, June 5, 2017 on public works projects in this County. Pursuant to 820 ILC5 130/4, public bodies in this County that have active public works projects are responsible for notifying all contractors and subcontractors working on those public works projects of the change (if any) to rates that were previously in effect. The failure of a public body to provide such notice does not relieve contractors or subcontractors of their obligations under the Prevailing Wage Act, including the duty to pay the relevant prevailing wage in effect at the time work subject to the Act is performed.

DUPAGE COUNTY
PREVAILING WAGE
RATES EFFECTIVE JUNE
5, 2017

TradeTitle	Region	Type	Class	Base Wage	Foreman Wage	M-F OT	OSA	OSH	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	All	All		40.40	40.95	1.5	1.5	2.0	14.23	11.57	0.00	0.50
ASBESTOS ABT-MEC	All	BLD		37.46	39.96	1.5	1.5	2.0	11.62	11.06	0.00	0.72
BOILERMAKER	All	BLD		47.07	51.30	2.0	2.0	2.0	6.97	18.13	0.00	0.40
BRICK MASON	All	BLD		44.88	49.37	1.5	1.5	2.0	10.25	15.30	0.00	0.85
CARPENTER	All	All		45.35	47.35	1.5	1.5	2.0	11.79	17.60	0.00	0.63
CEMENT MASON	All	All		44.25	46.25	2.0	1.5	2.0	13.65	15.51	0.00	0.65
CERAMIC TILE FNSHER	All	BLD		37.81	37.81	1.5	1.5	2.0	10.55	10.12	0.00	0.65
COMMUNICATION TECH	All	BLD		33.00	35.40	1.5	1.5	2.0	10.10	17.19	2.07	0.61
ELECTRIC PWR EQMT OP	All	All		37.89	51.48	1.5	1.5	2.0	5.00	11.75	0.00	0.38
ELECTRIC PWR EQMT OP	All	HWY		40.59	55.15	1.5	1.5	2.0	5.25	12.59	0.00	0.71
ELECTRIC PWR GRNDMAN	All	All		29.30	51.48	1.5	1.5	2.0	5.00	9.09	0.00	0.29
ELECTRIC PWR GRNDMAN	All	HWY		32.50	55.15	1.5	1.5	2.0	5.25	10.09	0.00	0.58
ELECTRIC PWR LINEMAN	All	All		45.36	51.48	1.5	1.5	2.0	5.00	14.06	0.00	0.45
ELECTRIC PWR LINEMAN	All	HWY		48.59	55.15	1.5	1.5	2.0	5.25	15.07	0.00	0.85

ELECTRIC PWR TRK DRV	All	All		30.34	51.48	1.5	1.5	2.0	5.00	9.40	0.00	0.30
ELECTRIC PWR TRK DRV	All	HWY		31.40	53.29	1.5	1.5	2.0	5.00	9.73	0.00	0.31
ELECTRICIAN	All	BLD		38.74	42.74	1.5	1.5	2.0	12.10	20.81	4.43	0.68
ELEVATOR CONSTRUCTOR	All	BLD		51.94	58.43	2.0	2.0	2.0	14.43	14.96	4.16	0.90
FENCE ERECTOR	NE	All		38.34	40.34	1.5	1.5	2.0	13.15	13.10	0.00	0.40
FENCE ERECTOR	W	ALL		45.06	48.66	2.0	2.0	2.0	10.52	20.76	0.00	0.70
GLAZIER	All	BLD		41.70	43.20	1.5	2.0	2.0	13.94	18.99	0.00	0.94
HT/FROST INSULATOR	All	BLD		48.45	50.95	1.5	1.5	2.0	11.47	12.16	0.00	0.72
IRON WORKER	E	All		46.20	48.20	2.0	2.0	2.0	13.65	21.52	0.00	0.35
IRON WORKER	W	All		45.56	49.20	2.0	2.0	2.0	11.02	21.51	0.00	0.70
LABORER	All	All		40.20	40.95	1.5	1.5	2.0	14.23	11.57	0.00	0.50
LATHER	All	All		44.35	46.35	1.5	1.5	2.0	13.29	16.39	0.00	0.63
MACHINIST	All	BLD		45.35	47.85	1.5	1.5	2.0	7.26	8.95	1.85	0.00
MARBLE FINISHERS	All	All		33.45	33.45	1.5	1.5	2.0	10.25	14.44	0.00	0.46
MARBLE MASON	All	BLD		44.13	48.54	1.5	1.5	2.0	10.25	14.97	0.00	0.59
MATERIAL TESTER I	All	All		30.20	30.20	1.5	1.5	2.0	14.23	11.57	0.00	0.50
MATERIALS TESTER II	All	All		35.20	35.20	1.5	1.5	2.0	14.23	11.57	0.00	0.50
MILLWRIGHT	All	All		45.35	47.35	1.5	1.5	2.0	11.79	17.60	0.00	0.63
OPERATING ENGINEER	All	BLD	1	49.10	34.50	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	2	47.80	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	3	45.25	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	4	43.50	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	5	52.85	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	6	50.10	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	BLD	7	52.10	53.10	2.0	2.0	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	FLT		37.00	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	HWY	1	47.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	2	46.75	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30

OPERATING ENGINEER	All	HWY	3	44.70	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	4	43.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	5	42.10	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	6	50.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
OPERATING ENGINEER	All	HWY	7	48.30	51.30	1.5	1.5	2.0	18.05	13.60	1.90	1.30
ORNAMNTL IRON WORKER	E	All		45.00	47.50	2.0	2.0	2.0	13.55	17.94	0.00	0.65
ORNAMNTL IRON WORKER	W	All		45.06	48.66	2.0	2.0	2.0	10.52	20.76	0.00	0.70
PAINTER	All	All		42.93	44.93	1.5	1.5	1.5	10.30	8.20	0.00	1.35
PAINTER SIGNS	All	BLD		33.92	38.09	1.5	1.5	1.5	2.60	2.71	0.00	0.00
PILEDRIVER	All	All		44.35	46.35	1.5	1.5	2.0	13.29	16.39	0.00	0.63
PIPEFITTER	All	BLD		47.50	50.50	1.5	1.5	2.0	9.55	17.85	0.00	2.07
PLASTERER	All	BLD		44.63	47.31	1.5	1.5	2.0	10.25	15.03	0.00	0.85
PLUMBER	All	BLD		48.25	50.25	1.5	1.5	2.0	14.09	12.65	0.00	1.18
ROOFER	All	BLD		41.70	44.70	1.5	1.5	2.0	8.28	11.59	0.00	0.53
SHEETMETAL WORKER	All	BLD		45.77	47.77	1.5	1.5	2.0	10.65	14.10	0.00	0.82
SPRINKLER FITTER	All	BLD		47.20	49.20	1.5	1.5	2.0	12.25	11.55	0.00	0.55
STEEL ERECTOR	E	All		42.07	44.07	2.0	2.0	2.0	13.45	19.59	0.00	0.35
STEEL ERECTOR	W	All		45.06	48.66	2.0	2.0	2.0	10.52	20.76	0.00	0.70
STONE MASON	All	BLD		44.88	49.37	1.5	1.5	2.0	10.25	15.30	0.00	0.85
TERRAZZO FINISHER	All	BLD		39.54	39.54	1.5	1.5	2.0	10.55	11.79	0.00	0.67
TERRAZZO MASON	All	BLD		43.38	43.38	1.5	1.5	2.0	10.55	13.13	0.00	0.79
TILE MASON	All	BLD		43.84	47.84	1.5	1.5	2.0	10.55	11.40	0.00	0.99
TRAFFIC SAFETY WRKR	All	HWY		33.50	35.10	1.5	1.5	2.0	8.10	7.62	0.00	0.25
TRUCK DRIVER	All	All	1	36.30	36.85	1.5	1.5	2.0	8.10	9.76	0.00	0.15
TRUCK DRIVER	All	All	2	36.45	36.85	1.5	1.5	2.0	8.10	9.76	0.00	0.15
TRUCK DRIVER	All	All	3	36.65	36.85	1.5	1.5	2.0	8.10	9.76	0.00	0.15
TRUCK DRIVER	All	All	4	36.85	36.85	1.5	1.5	2.0	8.10	9.76	0.00	0.15
TUCKPOINTER	All	BLD		43.62	44.62	1.5	1.5	2.0	10.25	14.11	0.00	0.48

Explanations

DUPAGE COUNTY

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from

ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor

surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by

setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting

proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators;

Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump
Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum
Bulkler and Pump; Raised and Blind Hole Drill; Roto Mill Grinder;
Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation
of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom;
Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete
Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks;
Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists,
Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine;
Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled);
Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors,
All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator;
Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling
or renovation work); Hydraulic Power Units (Pile Driving, Extracting,
and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300
ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5);
Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower

Cranes of all types: Creter Crane; Spider Crane; Crusher, Stone, etc.;

Derricks, All; Derrick Boats; Derricks, Traveling; Dredges;

Elevators, Outside type Rack & Pinion and Similar Machines; Formless

Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader,

Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard

Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy

Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes;

Backhoes with shear attachments up to 40' of boom reach; Lubrication

Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig;

Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid

Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill

Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck

Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel);

Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor

Drawn Belt Loader (with attached pusher - two engineers); Tractor with

Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine;

Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole

Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5

ft. in diameter and over tunnel, etc; Underground Boring and/or Mining

Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender;

Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over);
Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.;
Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All
Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe
Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven;
Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam
Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats;
Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator;
Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic
Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All
(1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300
ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding
Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of

like nature.

OPERATING ENGINEER - FLOATING

Diver, Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters;

Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turntrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turntrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic;

Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and

provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

DATE: June 7, 2017

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities
ITEM	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-7/15 at the June 15, 2017, DuPage Water Commission Meeting (WAO 7.014, 7.015) Resolution No. R-13-17	APPROVAL	<i>Jul</i> <i>[Signature]</i> <i>[Signature]</i>

Account Numbers: 01-60-663300 (Total Maximum Cost \$10,860.00)

The Commission entered into certain agreements dated December 29, 2015, with McWilliams Electric Co. Inc. and with Windy City Electric Co. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-13-17 would approve the following Work Authorization Order under the Quick Response Electrical Contracts:

Work Authorization Order No. 014: This work authorization is to McWilliams Electric Co. Inc., to test approximately 175' of buried 7/8" antenna cable between Meter Station 22A and Willowbrooks standpipe. If cable is good install new antenna at an approximately elevation of 40' on side of standpipe, if cable is bad replace and then install antenna. Work with Commission staff to aim antenna. Remove temporary antenna, cable, and mast and return to Commission. Last year Willowbrook had their standpipe painted and the antenna was removed and a temporary antenna system installed to maintain communications between the Commission and the meter station. McWilliams installed the temporary antenna system and from past jobs McWilliams owns equipment for testing the cable whereas Windy City hires it out at a much higher cost.

The total cost for this work if the antenna cable does not need to be replaced is estimated at \$3,900.00. If the antenna cable needs to be replaced the total estimated cost is \$5,800.00.

Work Authorization Order No. 015: This work authorization is to McWilliams Electric Co. Inc., to provide and replace two internally damaged electric supply disconnects, and a corroded J-Box enclosure with appropriate NEMA 4 enclosures at Tank Site 4. Moisture and ants found inside disconnects causing corrosion of the disconnect linkage and apparatus, J-Box is not an outdoor NEMA 4 enclosure.

Contractor	Description of Work	Estimated Cost
McWilliams Electric	Replace Disconnects & J-Box at Tank Site 4	\$5,060.00
Windy City Electric	Replace Disconnects & J-Box at Tank Site 4	\$8,900.00

The total cost for this work is not known but is estimated at \$5,060.00.

MOTION: To adopt Resolution No. R-13-17.

DuPAGE WATER COMMISSION

RESOLUTION NO. R-13-17

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-7/15
AT THE JUNE 15, 2017, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 29, 2015, with McWilliams Electric Co. Inc. and with Windy City Electric Co., for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-7/15"); and

WHEREAS, Contract QRE-7/15 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders; and

WHEREAS, the need for such emergency electrical work could not have been reasonably foreseen at the time the contracts were signed;

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

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are

Resolution No. R-13-17

approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 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 _____, 2017

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-7/15: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-7.014

LOCATION:

Meter Station 22A, 75th Street about half a mile East of Rte 83, Willowbrook Public Works

CONTRACTOR:

McWilliams Electric Co., Inc.

DESCRIPTION OF WORK:

Install antenna mast with new Yagi antenna (provided by DWC) on side of standpipe. Test buried 7/8" Heliac antenna cable between meter station building and standpipe to determine condition. If usable add necessary connectors, 1/2" Heliac cable jumper, grounding kits, and connect to new antenna on side of standpipe. If the buried 7/8" Heliac cable not usable replace with same type of cable, test cable, add proper grounding cables, 1/2" Heliac cable jumper and connect to antenna. Work with Commission staff to aim antenna. Remove temporary antenna, cable, and mast. Coil up 1/2" Heliac cable carefully and return with antenna and mast to DWC.

REASON FOR WORK:

The antenna for SCADA communication from the Willowbrook meter station has been mounted on the side of Willowbrooks standpipe at an elevation of approximately 40'. Willowbrook had standpipe painted and the painting contractor removed the antenna for painting. A temporary antenna system was installed to maintain communications. The painting of the standpipe is now complete and the 15' of antenna mast and antenna has been reinstalled on the side of the standpipe. Unfortunately, the contractor cut the cable when removing the upper 15' of antenna mast with antenna. Willowbrook would like the temporary antenna system removed and the original antenna system put back.

MINIMUM RESPONSE TIME:

None

COMMISSION-SUPPLIED MATERIALS, EQUIPMENT AND SUPPLIES TO BE INCORPORATED INTO THE WORK:

1 – Yagi Antenna

Required Heliac cable connectors, 1/2" cable, and ground kits.

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

None

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

None

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

By: _____
Signature of Authorized
Representative

Safety Rep: _____
Name and 24-Hr Phone No.

DATE: _____

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-7/15: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-7.015

LOCATION:

Tank Site 4, located on 75th Street in Naperville, about ½ mile West of Rt. 53

CONTRACTOR:

McWilliams Electric Co., Inc.

DESCRIPTION OF WORK:

Provide and replace two internally damaged electric supply fused disconnects and J-Box with appropriate NEMA 4 enclosures.

REASON FOR WORK:

Moisture and ants found inside of disconnects causing corrosion of the disconnect linkage and apparatus, J-Box is not an outdoor NEMA 4 enclosure.

MINIMUM RESPONSE TIME:

None

**COMMISSION-SUPPLIED MATERIALS, EQUIPMENT
AND SUPPLIES TO BE INCORPORATED INTO THE WORK:**

None

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

None

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

None

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:


By: _____
Signature of Authorized
Representative

Safety Rep: _____
Name and 24-Hr Phone No.

DATE: _____

DATE: June 8, 2017

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Facilities Construction/Safety Coordinator
ITEM	A Resolution Approving and Ratifying Certain Contract Change Orders for Masonry Rehabilitation and Window Replacement Work for the DuPage Water Commission at the June 15, 2017, DuPage Water Commission Meeting Resolution No. R-14-17	APPROVAL 	

Account Numbers: 01-60-771600

Resolution No. R-14-17 would approve the following Change Orders:

Change Order No. 2 for Masonry Rehabilitation and Window Replacement Work at the DuPage Pumping Station. There are several estimated quantities included in the Contract. The exact number of units was to be determined by Staff and the final Contract Price determined accordingly. The modified quantities and Contract Price modification is as listed in the table below. All other quantities remain unchanged.

Item	Description	Unit	Contract Quantity	Price Per Unit	Adjusted Quantity	Final Quantity	Extension
3	Concrete Wall Patching	Sq.Ft.	100	\$210.00	(100)	0	(\$21,000.00)
4	Concrete Crack Filling	L.Ft.	500	\$16.90	(320)	180	(\$5,408.00)
5	Remove/Replace Face Brick	Sq.Ft.	2,000	\$54.20	(794)	1206	(\$43,050.00)
5a	Tuckpointing of Mortar Joints	Sq.Ft.	1,000	\$13.86	(449)	551	(\$6,220.00)
6a	Remove/Replace Caulked Joints	L.Ft.	300	\$10.40	150	450	\$1,560.00
7	Saw Cutting of Control Joints	L.Ft.	200	\$49.45	100	300	\$4,945.00
8	Cleaning of Brick Surfaces	Sq.Ft.	4,000	\$3.40	(3,539)	461	(\$12,032.00)
Net Decrease							(\$81,205.00)

Approval of this Change Order would decrease the net Contract Price by \$81,205.00 making the Final Contract Price \$239,710.00.

Approval of this Change Order does not authorize or necessitate a decrease 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.

Resolution No. R-x-17

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Facilities Construction/Safety Coordinator
ITEM	A Resolution Approving and Ratifying Certain Contract Change Orders for Masonry Rehabilitation and Window Replacement Work for the DuPage Water Commission at the June 15, 2017, DuPage Water Commission Meeting Resolution No. R-14-17	APPROVAL	
<p>This Change Order would also grant Final Acceptance of the Work and Allow the General Manager to make Final Payment, including the release of all monies held in Retainage, conditioned upon receipt of all contractually required documentation.</p>			
MOTION: To approve Resolution No. R-14-17.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-14-17

A RESOLUTION APPROVING AND RATIFYING
CERTAIN CONTRACT CHANGE ORDERS AT THE
JUNE 15, 2017 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.

SECTION TWO: 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 _____, 2017.

Chairman

ATTEST:

Clerk

Exhibit 1

Resolution No. R-14-17

1. Change Order No. 2 for Masonry Rehabilitation and Window Replacement Work at the DuPage Pumping Station, for a reduction in Contract Price in the amount of \$81,205.00 due to the balancing of final quantities of unit price items and also to Grant Final Acceptance of the Work.

DUPAGE WATER COMMISSION
CHANGE ORDER

SHEET 1 OF 3

PROJECT NAME: DPPS Masonry Rehabilitation
And Window Replacements

CHANGE ORDER NO. 2

LOCATION: Elmhurst, Illinois

CONTRACT NO. N/A

CONTRACTOR: Mertes Contracting Corporation

DATE: June 15, 2017

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Balancing of final quantities of unit price items and grant Final Acceptance.

B. REASON FOR CHANGE:

1. Close out of indeterminate items.

C. REVISION IN CONTRACT PRICE:

1. Net Decrease of \$81,205.00 as detailed below.

<u>Item</u>	<u>Description</u>	<u>Unit</u>	<u>Contract Quantity</u>	<u>Price Per Unit</u>	<u>Adjusted Quantity</u>	<u>Final Quantity</u>	<u>Extension</u>
3	Concrete Wall Patching	Sq.Ft.	100	\$210.00	(100)	0	(\$21,000.00)
4	Concrete Crack Filling	L.Ft.	500	\$16.90	(320)	180	(\$5,408.00)
5	Remove/Replace Face Brick	Sq.Ft.	2,000	\$54.20	(794)	1206	(\$43,050.00)
5a	Tuckpointing of Mortar Joints	Sq.Ft.	1,000	\$13.86	(449)	551	(\$6,220.00)
6a	Remove/Replace Caulked Joints	L.Ft.	300	\$10.40	150	450	\$1,560.00
7	Saw Cutting of Control Joints	L.Ft.	200	\$49.45	100	300	\$4,945.00
8	Cleaning of Brick Surfaces	Sq.Ft.	4,000	\$3.40	(3,539)	461	(\$12,032.00)
Net Decrease							(\$81,205.00)

II. CHANGE ORDER CONDITIONS:

1. The Completion Date established in the Contract, as signed or as modified by previous Change Orders, is hereby extended by 0 days, keeping the final Completion Date N/A.
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."
3. 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.

III. ADJUSTMENTS IN CONTRACT PRICE:

1.	Original Contract Price	\$	<u>286,445.00</u>
2.	Net (addition) (reduction) due to all previous Change Orders Nos. <u> 1 </u> to <u> 1 </u>	\$	<u>34,470.00</u>
3.	Contract Price, not including this Change Order	\$	<u>320,915.00</u>
4.	(Addition) Reduction to Contract Price due to this Change Order	\$	<u>81,205.00</u>
5.	Contract Price including this Change Order	\$	<u>239,710.00</u>

RECOMMENDED FOR ACCEPTANCE:

ACCEPTED: By my authorized signature below, being first duly sworn on oath, I certify on behalf of Contractor that this Change Order does not authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

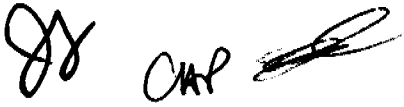
CONTRACTOR: Mertes Contracting Corporation

By: _____ (_____)
 Signature of Authorized Representative Date

DUPAGE WATER COMMISSION:

By: _____ (_____)
 Signature of Authorized Representative Date

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Awarding Quick Response Contract (Contract QR-11/17) Resolution No. R-15-17	APPROVAL 	

Account Number: 01-60-663100

The Commission entered into certain agreements beginning July 1, 2013 with John Neri Construction Co. Inc. and Rossi Contractors, Inc. for quick response construction work as needed through the issuance of Work Authorization Orders (Contract QR-10/13). These agreements are scheduled to end on June 30, 2017. Since these contracts are critical, it is staff's desire to enter into 2 new two-year contracts that would run through June 30, 2019, with the option of extending the contracts through June 30, 2021. These stand-by contractors perform construction work that the Commission is unable to perform through its own personnel and with its own equipment.

At the March 16th, 2017 Commission meeting, the Board approved Resolution R-8-17, Directing Advertisement for Bids For Quick Response Contract QR-11/17. Pursuant to this action and in accordance with Article VIII, Section 5 of the Commission's By-Laws, and as required by state statute, the Commission advertised for bids on two separate occasions in the *Chicago Tribune* and *The Daily Herald*. In addition, the Commission posted the advertisement on its website and solicited bids by direct invitation. Sealed bids were received until 1:00 p.m., local time, June 5th, 2017, at which time all bids were publicly opened and read aloud.

Of the Six contractors who examined the bidding documents prior to the bid opening, Three submitted proposals. All proposals complied with the bidding documents and contained no errors or omissions. The bid tabulation is as follows:

Bidder	A	B	C	D	E
John Neri Construction Co. Inc.	35%	10%	8.5%	10%	\$5000.00
Rossi Contractors Inc.	30%	8%	8%	10%	\$6,000.00
Benchmark Construction	55%	15%	0%	20%	\$12,000.00

Due to the indeterminate need for, and uncertain scope of, work under the contract, bidders bid the work based upon the following pricing:

- A. For Labor, prevailing wage rate/union contract wage rate plus ___%
- B. For Incorporated Material and Supplies, actual cost plus ___%

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Awarding Quick Response Contract (Contract QR-11/17) Resolution No. R-15-17	APPROVAL	
<p>C. For Owned and Rented Equipment Used, modified Bluebook rate plus ___%</p> <p>D. For Priority Work (3-hours or less response time), an additional ___% on the sum of items A, B and C</p> <p>E. For Insurance and Bonds, \$_____ per year</p>			
<p>Staff is recommending that a contract be awarded to John Neri Construction Co. Inc. and to Rossi Contractors, Inc. as the Commission reserved the right in the bidding documents to award a contract to one or more bidders to, among other things, motivate a contractor to prosecute efficiently any work ordered in order to obtain future work orders.</p>			
<p>Motion: To Adopt Resolution R-15-17</p>			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-15-17

A RESOLUTION AWARDED
QUICK RESPONSE CONTRACT
(Contract QR-11/17)

WHEREAS, pursuant to Article VIII, Section 5 of the Commission's By-Laws, the DuPage Water Commission (the "Commission") invited proposals for quick response construction work related to the Commission's Waterworks System; and

WHEREAS, said bid proposals were required to be in compliance with the Commission's "Contract Documents" comprising Quick Response Contract QR-11/17; and

WHEREAS, the Commission received two conforming bids and reserved the right to award a contract for the Commission's Quick Response Contract QR-11/17 to one or more bidders; and

WHEREAS, the Commission has reviewed the proposals received and determined that the proposal of John Neri Construction Co. Inc. and the proposal of Rossi Contractors, Inc. comply with all applicable requirements of Article VIII of the Commission's By-Laws, are fully in compliance with requirements of the Commission's request for proposals and are deemed to be 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:

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

Resolution No. R-15-17

SECTION TWO: The DuPage Water Commission hereby awards a contract for the DuPage Water Commission Quick Response Contract QR-11/17 to John Neri Construction Co. Inc. and Rossi Contractors, Inc. conditioned upon the receipt of all contractually required documentation.

SECTION THREE: This Resolution shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED THIS ____ DAY OF _____, 2017.

Chairman

ATTEST:

Clerk

Board/Resolutions/R-15-17.docx