



DuPage Water Commission

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

AGENDA

ENGINEERING & CONSTRUCTION COMMITTEE
THURSDAY, DECEMBER 19, 2013
6:20 P.M.

600 EAST BUTTERFIELD ROAD
ELMHURST, IL 60126

COMMITTEE MEMBERS

D. Loftus, Chair
R. Furstenau
F. Saverino
M. Scheck
J. Zay

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

RECOMMENDED MOTION: To approve the Minutes of the November 21, 2013 Regular Engineering & Construction Committee Meeting of the DuPage Water Commission.

- III. Report of Status of Construction/Operations
- IV. R-33-13: A Resolution Approving and Ratifying Certain Contract TOB-7/12 Change Orders at the December 19, 2013 DuPage Water Commission Meeting **(Time Extension and Final Acceptance – No Cost)**
- V. Request For Board Action – Infor Global Solutions Inc. for Software Maintenance **(In the amount of \$37,424.25 – sole source supply)**
- VI. Discussion Items
- VII. Old Business
- VIII. Other
- IX. Adjournment

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**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DuPAGE WATER COMMISSION
HELD ON THURSDAY, NOVEMBER 21, 2013
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:23 P.M.

Committee members in attendance: D. Loftus, R. Furstenau, F. Saverino, M. Scheck and J. Zay (ex officio)

Committee members absent: None

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

Commissioner Furstenau moved to approve the Minutes of the October 17, 2013 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Scheck and passed as follows:

Ayes: R. Furstenau, M. Scheck, and F. Saverino

Nays: None

Abstain: D. Loftus

Absent: None

Facilities Construction Supervisor Bostick provided an oral report highlighting the Status of Operations report;

Regarding Water Conservation, Facilities Construction Supervisor Bostick advised the Committee that the Village of Westmont, as a leading edge community, was the subject of a meeting to review potential training topics for conservation methods or educational programs that may be employed by the Village. CMAP and MPC presented three training ideas to Westmont staff: a revised lawn watering ordinance; a residential rain barrel and a native plant education program; or improving their water bill legibility. Westmont staff will be presenting the training ideas to the Westmont village board for their consideration.

Facilities Construction Supervisor Bostick advised the Committee that during the week of October 28th, a test was conducted to verify the ability to provide water to the Village of Schaumburg during a planned curtailment from their normal supplier. Staff is reporting that the test was successful however Staff did determine some minor operating adjustments to the Commission's system were necessary to accomplish the task.

Regarding the York Township Water Facility, Facilities Construction Supervisor Bostick advised the Committee that deficiency in the County's proposed easements, which are in conflict with the unencumbered and insured easements requirements of the Subsequent Customer Agreement, need to be addressed by the County. Facilities Construction Supervisor Bostick also advised that the County has yet still to provide the construction contract documents or plans for Commission review and approval.

Regarding the Standpipe Evaluations, Facilities Construction Supervisor Bostick advised the Committee that the PAX mixer installation is underway and should be completed by November 27th. Facilities Construction Supervisor Bostick also advised that the next step will be seeking

proposals to install the temperature sensing instrumentation to monitor the water temperature within the standpipe.

Regarding Contract TOB-7/12, Facilities Construction Supervisor Bostick stated that final testing and commissioning of the system has been completed. Facilities Construction Supervisor Bostick also advised the Committee that staff will be bringing forth for consideration a resolution consisting of: a Change Order request for a Contract Time Extension; release of Final Payment; and Final Completion.

General Manager Spatz informed the Committee about recent events taking place at a commercial development on 75th Street in Naperville in relation to the Commission's 30" South Transmission Main: During the course of normal utility locating, the Pipeline Department found that a contractor had removed approximately 2.5 feet of cover (leaving approximately 2.5 feet of cover) to install driveway access to the construction site. General Manager Spatz advised that the immediate concern is the weight of vehicular traffic and its superimposed loads on the wall of the Commission's transmission main, adding that if the water main failed, several Naperville points of water delivery would need to be shut down until repairs were made. General Manager Spatz also advised that the Commission was not supplied any construction plans for review and the work had begun by the contractor without proper notification to the roadway permitting agency (County of DuPage). General Manager Spatz stated that a meeting was held between all concerned parties and the driveway work was halted as a result, as well as placement of a traffic barrier fence at the appropriate location. Meanwhile, General Manager Spatz advised, the development project's Civil Engineer is to provide construction plans and a proposed remedy for Commission review and approval. General Manager Spatz stated that he has been in contact with AECOM to be prepared to review any proposed remedies.

Regarding R-28-13, Instrumentation/Remote Facilities Supervisor Schori informed the Committee that QRE-6/12 Work Authorization Order 6.006 appears on the agenda as R-28-13 to perform various electric service and grounding system repairs at four metering stations and also return the four electric service panels to code compliance. Chairman Loftus inquired as to why the two QRE Contractors had such a disparity between their pricing. Instrumentation/Remote Facilities Supervisor Schori replied that the lower quoting contractor proposed alternate means to returning the electric service panels to code compliance.

Regarding R-31-13, Manager of Water Operations McGhee advised that Staff and the Electrical Supply Consultant reviewed six different proposals from retail electric suppliers, noting the proposal of Integrys Energy Services was the most favorable to the Commission. Manager of Water Operations McGhee also advised that the Commission should save an additional \$166,000.00 minimum each year over a two-year contract period in comparison to the Commission's previous energy supply contract. Manager of Water Operations McGhee also reminded the Committee that the Board previously gave the authority to the General Manager to execute the agreement with Board ratification to follow suit. Commissioner Scheck stated that he had personally performed reference checks on Integrys and found favorable references. General Manager Spatz indicated that although pricing is locked in for two years, Staff will be reviewing pricing trends and if advantageous, the Commission may be able to extend the contract past the expiration date.

Regarding R-32-13, Manager of Water Operations McGhee advised that proposals were sought from five pre-qualified engineering firms to study the demand, capacity, threat and vulnerability and rate analysis regarding non-customer connections to the 72" and 90" supply mains. Manager of Water Operations McGhee further detailed the meetings and discussions held with the engineering firms where Staff is recommending entering into a Task Order with AECOM Technical Services, Inc.

Chairman Loftus inquired with the Committee as to any questions or comments regarding the three action items on the agenda. Chairman Loftus sought a motion for R-28-13 and R-31-13 and a separate motion for R-32-13.

Commissioner Saverino moved to recommend approval of items 2 and 3 of the Engineering and Construction Committee items of the Commission Agenda. Seconded by Commissioner Furstenau and passed unanimously as follows:

Ayes: D. Loftus, R. Furstenau, M. Scheck, and F. Saverino

Nays: None

Absent: None

2. Resolution No. R-28-13: A Resolution Approving and Ratifying Certain Work Authorization Order(s) Under Quick Response Electrical Contract QRE-6/12 **(McWilliams Electric Co., Inc. in an amount not-to-exceed \$11,000.00)**
3. Resolution No. R-31-13: A Resolution Approving and Authorizing the Execution of a New Electrical Supply Agreement **(Integrus Energy Services Inc. for a total electrical cost not-to-exceed 4.22 cents per kWh)**

Commissioner Furstenau moved to recommend approval of item 4 of the Engineering and Construction Committee items of the Commission Agenda. Seconded by Commissioner Scheck and passed unanimously as follows:

Ayes: D. Loftus, R. Furstenau, M. Scheck, and F. Saverino

Nays: None

Abstain: D. Loftus

Absent: None

4. Resolution No. R-32-13: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with AECOM Technical Services Inc. **(\$29,800.00 – estimated)**

Chairman Loftus inquired with the Committee if any other business or items are to be discussed. Hearing none, Commissioner Furstenau moved to adjourn the meeting at 6:52 P.M. Motion seconded by Commissioner Scheck and passed unanimously as follows:

Ayes: D. Loftus, R. Furstenau, M. Scheck, and F. Saverino

Nays: None


Absent: None



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: December 12, 2013

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of November were a total of 1.998 billion gallons. This represents an average day demand of 66.6 million gallons per day (MGD), which is lower than the November 2012 average day demand of 66.7 MGD. The maximum day demand was 74.2 MGD on November 2, 2013, which is higher than the November 2012 maximum day demand of 71.6 MGD. The minimum day flow was 64.2 MGD.

The Commission's recorded total precipitation for the month of November was 2.09 inches compared to 0.95 inches for November 2012. The level of Lake Michigan for November 2013 is 577.47 (Feet IGLD 1985) compared to 576.36 (Feet IGLD 1985) for November of 2012.

Water Conservation

The Commission's water conservation related project was selected by Chicago Metropolitan Agency for Planning (CMAP) Local Technical Assistance (LTA) Program. The program includes a customer survey, four workshops that were completed over the summer, and the development of a training manual to summarize the four workshops for our Customer's conservation coordinators to utilize. CMAP and Metropolitan Planning Council (MPC) have finished developing the electronic training manual and it has been uploaded to preservingeverydrop.org.

Westmont was chosen as the leading-edge community and will receive a small amount of additional training to help them implement some of the recommendations highlighted in the training. The top ideas for the additional training were: a new lawn-watering ordinance, a residential rain barrel and native plants education program, or improving their water bill

legibility. CMAP and MPC presented the three main ideas to Westmont, which will be bringing the ideas to their Board in the New Year so they can rank them based on their priorities.

Facilities Construction Overview

DuPage County Service Areas

York Township: No Change: Joint facility design is ongoing. Commission legal counsel is working with the County's Assistant State's attorney on the outstanding easement issues. DuPage County has posted funds to cover the Commission's related expenses on this project.

Storage System Improvements

The PAX Mixer installation is complete however technical issues prevent continuous operation of the unit. The manufacturer continues working to find a solution.

No Change: Staff will bring forth for consideration at a future date Rider No. 2 of the engineering agreement which would authorize the next phase of the work which is development of bid specifications for standpipe rehabilitation and coating work at standpipes 4E and 4W to be undertaken in FY2014/15.

Staff has met with the Lisle-Woodridge Fire District to discuss rescue service needs for these standpipes. Additional discussions with the Engineer (TIC) regarding the inclusion of anchorage points for rescue services and fall prevention systems will be held in the coming month.

Instrumentation / Remote Facilities Overview

Contract QRE-6/12

Work authorized under WAO QRE-6.006 is being scheduled and completion is anticipated in December.

Instrumentation and Remote Facilities Maintenance

The annual standpipe cathodic protection system inspection and testing has been completed. Installation of new chlorine residual analyzers at two of the tank sites is being scheduled.

Meter Shop

The annual customer meter calibration program is approximately 35% complete.

Document Management

Work continues on planning for migrating document management from the existing Autonomy Desksite system to SharePoint 2013. We've selected two reasonably priced software products to first export from Desksite and then import to SharePoint document libraries. Both products handle document metadata that includes document history and other information about each document. Prior to migrating documents we intend to upgrade the SharePoint site to improve its branding, appearance and organization. The site was developed by a summer intern and Bridge Point Technologies will complete the project.

GIS

We're adding a marker ball layer to GIS to support Pipeline Division locating efforts. A marker ball is an electronic device that is buried over the top of buried assets in difficult to locate areas. The device sends out signals that utility locators can pickup to locate our buried assets. Pipelines Division installed approximately 33 marker balls this year and will continue the project in the spring at various locations around the county.

Pipeline Maintenance and Construction Overview

Contract QR-10/13

Work authorized by R-22-13 (Work Authorization Order No. 1: manhole adjustments; pavement removal and replacement) has been suspended but will resume as soon as weather permits in 2014.

Work authorized by R-25-13 (Work Authorization Order No. 2: manhole adjustments; pavement removal and replacement) has been suspended but will resume as soon as weather permits in 2014.

Contract TOB-7/12 Corrosion Protection and Control for the Outer Belt Transmission Mains)

Final testing and commissioning of the system has been completed. A resolution requesting a time extension and release of final payment to the contractor appears on the agenda as R-33-13.

DECEMBER 2013 COMMISSION AGENDA ITEMS:

R-33-13 A Resolution Approving and Ratifying Certain Contract TOB-7/12 Change Orders at the December 19, 2013, DuPage Water Commission Meeting

Attachments:

1. DuPage Laboratory Bench Sheets for November, 2013
2. Water Sales Analysis 01-November-09 to 30-November-2013
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR NOVEMBER 2013

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	0.96	0.10	0.54	0.95	0.10	55	7.5	1.1	0.55	0	AM
2	0.94	0.10	0.54	0.93	0.11	55	7.5	1.1	0.53	0	GA
3	0.94	0.10	0.53	0.94	0.10	55	7.5	1.1	0.52	0	AM
4	0.96	0.10	0.52	0.95	0.09	53	7.5	1.1	0.57	0	CT
5	0.97	0.10	0.52	0.96	0.10	55	7.5	1.1	0.51	0	AM
6	0.95	0.10	0.51	0.96	0.10	54	7.6	1.1	0.56	0	AM
7	0.92	0.11	0.53	0.93	0.10	54	7.6	1.0	0.52	0	AM
8	0.97	0.11	0.51	0.95	0.11	53	7.6	1.1	0.54	0	AM
9	0.94	0.10	0.51	0.95	0.11	54	7.5	1.1	0.54	0	KD
10	0.91	0.10	0.54	0.94	0.10	53	7.6	1.1	0.53	0	AM
11	0.93	0.10	0.53	0.93	0.11	52	7.6	1.1	0.53	0	AM
12	0.94	0.10	0.52	0.93	0.10	52	7.5	1.1	0.53	0	KD
13	0.91	0.10	0.51	0.91	0.10	50	7.5	1.1	0.51	0	KD
14	0.89	0.09	0.53	0.92	0.10	52	7.6	1.0	0.55	0	KD
15	0.93	0.10	0.53	0.91	0.10	50	7.5	1.1	0.56	0	AM
16	0.95	0.10	0.53	0.93	0.10	50	7.5	1.1	0.53	0	AM
17	0.94	0.10	0.54	0.94	0.10	49	7.5	1.1	0.51	0	KD
18	0.93	0.10	0.52	0.92	0.10	48	7.6	1.1	0.52	0	KD
19	0.95	0.11	0.55	0.90	0.11	48	7.6	1.1	0.51	0	AM
20	0.93	0.10	0.54	0.94	0.10	48	7.6	1.0	0.54	0	AM
21	0.91	0.10	0.57	0.93	0.10	46	7.6	1.0	0.55	0	AM
22	0.90	0.09	0.56	0.91	0.09	46	7.6	1.0	0.54	0	KD
23	0.93	0.10	0.57	0.92	0.09	45	7.6	0.9	0.56	0	KD
24	0.91	0.10	0.58	0.90	0.10	46	7.6	0.9	0.57	0	AM
25	0.89	0.10	0.53	0.90	0.10	45	7.6	0.9	0.55	0	AM
26	0.91	0.10	0.51	0.89	0.10	44	7.6	0.9	0.53	0	KD
27	0.92	0.09	0.53	0.90	0.10	43	7.6	1.0	0.52	0	KD
28	0.93	0.09	0.51	0.91	0.09	44	7.5	0.9	0.54	0	KD
29	0.95	0.09	0.52	0.92	0.10	42	7.5	1.0	0.54	0	CT
30	0.95	0.10	0.56	0.94	0.11	42	7.4	0.9	0.56	0	CT
31										0	
AVG	0.93	0.10	0.53	0.93	0.10	49	7.6	1.0	0.54	0	
MAX	0.97	0.11	0.58	0.96	0.11	55	7.6	1.1	0.57	0	
MIN	0.89	0.09	0.51	0.89	0.09	42	7.4	0.9	0.51	0	



Terrance McGhee
Manager of Water Operations

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Nov-13

PER DAY AVERAGE 80,868,181

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-11	2,342,971,000	2,384,648,379	98.25%	\$4,779,660.84	\$4,781,220.00	603,990	0.03%	98.28%	\$2.04	\$2.005
Jun-11	2,467,779,000	2,526,763,092	97.67%	\$5,034,118.96	\$5,066,160.00	700,540	0.03%	97.69%	\$2.04	\$2.005
Jul-11	3,211,413,000	3,276,142,145	98.02%	\$6,551,276.72	\$6,568,665.00	1,090,800	0.03%	98.06%	\$2.04	\$2.005
Aug-11	2,733,016,000	2,779,503,741	98.33%	\$5,575,352.64	\$5,572,905.00	792,559	0.03%	98.36%	\$2.04	\$2.005
Sep-11	2,486,823,000	2,533,174,564	98.17%	\$5,073,028.92	\$5,079,015.00	1,078,701	0.04%	98.21%	\$2.04	\$2.005
Oct-11	2,206,656,398	2,249,745,636	98.08%	\$4,501,579.05	\$4,510,740.00	681,023	0.03%	98.11%	\$2.04	\$2.005
Nov-11	1,986,038,000	2,012,618,454	98.68%	\$4,051,517.52	\$4,035,300.00	850,000	0.04%	98.72%	\$2.04	\$2.005
Dec-11	2,046,708,000	2,072,416,459	98.76%	\$4,175,284.32	\$4,155,195.00	974,459	0.05%	98.81%	\$2.04	\$2.005
Jan-12	2,073,584,000	2,111,472,876	98.21%	\$5,660,884.32	\$5,293,462.50	978,662	0.05%	98.25%	\$2.73	\$2.507
Feb-12	1,926,054,000	1,974,613,582	97.54%	\$5,258,127.42	\$4,950,356.25	923,283	0.05%	97.59%	\$2.73	\$2.507
Mar-12	2,006,949,000	2,047,616,673	98.01%	\$5,478,970.77	\$5,133,375.00	1,394,581	0.07%	98.08%	\$2.73	\$2.507
Apr-12	2,020,132,000	2,067,114,579	97.73%	\$5,514,960.36	\$5,182,256.00	1,425,448	0.07%	97.80%	\$2.73	\$2.507
May-12	2,571,924,000	2,631,095,433	97.75%	\$7,021,352.52	\$6,596,156.25	845,168	0.03%	97.78%	\$2.73	\$2.507
Jun-12	3,400,363,000	3,498,823,295	97.19%	\$9,282,990.99	\$8,771,550.00	1,375,200	0.04%	97.23%	\$2.73	\$2.507
Jul-12	3,529,438,000	3,609,199,242	97.79%	\$9,635,365.74	\$9,048,262.50	1,048,718	0.03%	97.82%	\$2.73	\$2.507
Aug-12	2,941,022,000	3,012,931,292	97.61%	\$8,028,990.06	\$7,553,418.75	986,869	0.03%	97.65%	\$2.73	\$2.507
Sep-12	2,477,340,000	2,530,704,029	97.89%	\$6,763,138.20	\$6,344,475.00	1,328,048	0.06%	97.94%	\$2.73	\$2.507
Oct-12	2,204,646,000	2,250,972,278	97.94%	\$6,018,683.58	\$5,643,187.50	1,277,774	0.06%	98.00%	\$2.73	\$2.507
Nov-12	1,997,315,000	2,038,118,269	98.00%	\$5,452,669.95	\$5,109,562.50	1,099,388	0.05%	98.05%	\$2.73	\$2.507
Dec-12	2,051,481,000	2,091,309,334	98.10%	\$5,600,543.13	\$5,242,912.50	882,788	0.04%	98.14%	\$2.73	\$2.507
Jan-13	2,118,398,000	2,159,418,779	98.10%	\$7,033,081.36	\$6,223,444.92	836,113	0.04%	98.14%	\$3.32	\$2.882
Feb-13	1,903,034,000	1,950,611,450	97.56%	\$6,318,072.88	\$5,621,662.20	1,106,766	0.06%	97.62%	\$3.32	\$2.882
Mar-13	2,046,176,000	2,085,514,809	98.11%	\$6,793,304.32	\$6,010,453.68	1,128,463	0.05%	98.17%	\$3.32	\$2.882
Apr-13	1,987,777,000	2,035,998,626	97.63%	\$6,599,419.64	\$5,867,748.04	708,538	0.03%	97.67%	\$3.32	\$2.882
May-13	2,347,910,000	2,413,837,252	97.27%	\$7,795,061.20	\$6,956,678.96	809,119	0.03%	97.30%	\$3.32	\$2.882
Jun-13	2,321,503,000	2,390,040,458	97.13%	\$7,707,389.96	\$6,888,096.60	649,245	0.03%	97.16%	\$3.32	\$2.882
Jul-13	2,829,247,000	2,911,976,489	97.16%	\$9,393,100.04	\$8,392,316.24	1,059,086	0.04%	97.20%	\$3.32	\$2.882
Aug-13	3,007,723,000	3,089,289,160	97.36%	\$9,985,640.36	\$8,903,331.36	1,323,465	0.04%	97.40%	\$3.32	\$2.882
Sep-13	2,537,241,000	2,606,351,145	97.35%	\$8,423,640.12	\$7,511,504.00	1,371,480	0.05%	97.40%	\$3.32	\$2.882
Oct-13	2,190,814,000	2,245,112,672	97.58%	\$7,273,502.48	\$6,470,414.72	763,519	0.03%	97.62%	\$3.32	\$2.882
Nov-13	1,996,890,000	2,051,521,527	97.34%	\$6,629,674.80	\$5,912,485.04	4,979,520	0.24%	97.58%	\$3.32	\$2.882
TOTALS (1)	637,564,736,798	655,417,115,610	97.28%	\$956,727,232.52	\$905,482,712.04	620,824,980	0.09%	97.37%	\$1.50	\$1.382

(1) - SINCE MAY 1, 1992

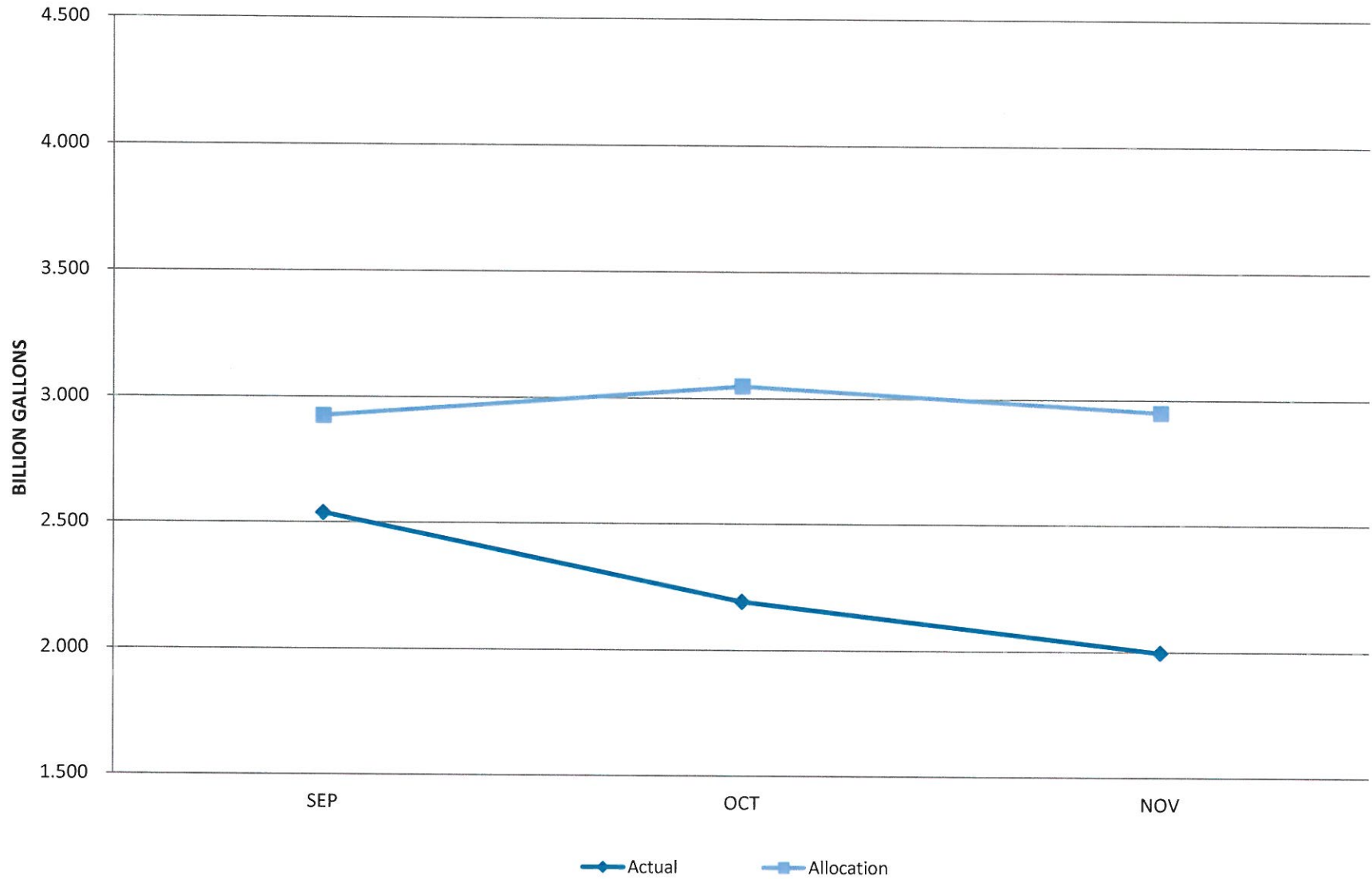
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

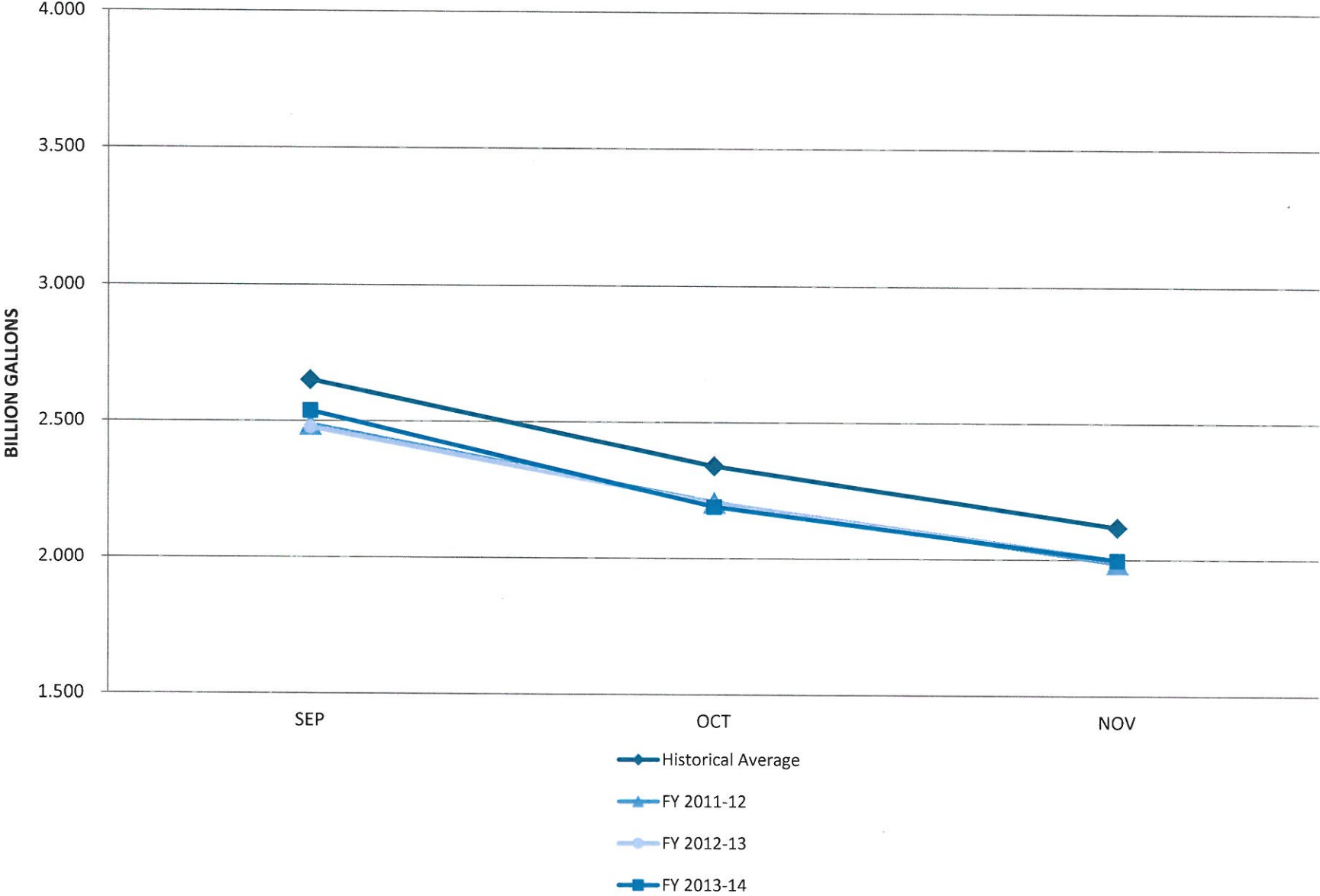
YTD

Nov-12	19,122,048,000	19,571,843,838	97.70%	\$ 52,203,191	\$ 49,066,613				\$2.73	\$2.507
Nov-13	17,231,328,000	17,708,128,703	97.31%	\$ 57,208,009	\$ 51,034,827				\$3.32	\$2.882
	(1,890,720,000)	(1,863,715,135)		\$5,004,818	\$1,968,214					
	-9.9%	-9.5%		9.6%	4.0%					
Month										
Nov-12	1,997,315,000	2,038,118,269	98.00%	5,452,670	5,109,563				\$2.73	\$2.507
Nov-13	1,996,890,000	2,051,521,527	97.34%	6,629,675	5,912,485				\$3.32	\$2.882
	(425,000)	13,403,258		\$ 1,177,005	\$ 802,923					
	0.0%	0.7%		23.0%	14.7%					
Nov>Oct	(193,924,000)	(193,591,145)		\$ (643,828)	\$ (557,930)					


DU PAGE WATER COMMISSION SALES FY 2013-14 VS. ALLOCATION



DU PAGE WATER COMMISSION SALES FY 2013-14, 2012-13 & 2011-12 VS. HISTORICAL AVERAGE



REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	<p>A Resolution Approving and Ratifying Certain Contract TOB-7/12 Change Orders at the December 19, 2013, DuPage Water Commission Meeting</p> <p>Resolution No. R-33-13</p>	<p>APPROVAL</p> 	
<p>Account Number:01-60-7701.01</p> <p>Resolution No. R-33-13 would approve the following Contract TOB-7/12 Change Orders:</p> <p>Change Order No. 1 to Contract TOB-7/12 (Corrosion Protection and Control For The Outer Belt Transmission Main). Approval of Change Order No. 1 would authorize, at no change to the Contract Price, the following changes to the Contract: 1) Grant a 107 calendar day time extension thus establishing a revised Contract Completion Date of December 19, 2013, 2) Grant Final Acceptance of The Work and release Final Payment to The Contractor.</p> <p>With regard to Item No. 1: The calendar day time extension is necessary as a result of Commonwealth Edison Co. delays in providing electrical service drops to the rectifier sites. These delays resulted in multiple postponements and rescheduling of final testing and commissioning of the system. As a result, Staff is recommending a 107 calendar day time extension and establishing a Revised Contract Completion Date of December 19, 2013.</p> <p>With regard to Item No. 2: Staff has conducted a Final Inspection of the Work and has found the Contractor to be in compliance with Article 5.4B of the Specifications and is hereby recommending Granting Final Acceptance of The Work and requesting that Final Payment be made to the Contractor in accordance with Article 5.4C of the Contract.</p> <p>Approval of this Change Order would revise the Contract Price in the net amount of \$0.00 which is within the cost range estimated by the Engineer, and does not authorize or necessitate an increase in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.</p>			
<p>MOTION: To adopt Resolution No. R-33-13.</p>			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-33-13

A RESOLUTION APPROVING AND RATIFYING
CERTAIN CONTRACT TOB-7/12 CHANGE ORDERS AT THE
DECEMBER 19, 2013, DUPAGE WATER COMMISSION MEETING.

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

SECTION ONE: The Contract TOB-7/12 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 the General Manager is authorized to execute it on behalf of the Commission, 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 Contractor, that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Contract TOB-7/12 was signed, the Contract TOB-7/12 Change Orders are germane to Contract TOB-7/12 as signed and/or the Contract TOB-7/12 Change Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION TWO: That the "Work" provided for in Contract TOB-7/12, as amended by Change Order No. 1, is hereby finally accepted and the General Manager is authorized to make final payment for said Work and release any retainage.

SECTION THREE: 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 _____, 2013.

ATTEST:

Chairman

Clerk

Exhibit 1

Resolution No. R-17-13

1. Change Order No. 1 to Contract TOB-7/12 (Corrosion Protection and Control for the Outer Belt Transmission Main) Authorize a 107 day calendar day time extension and establish a revised Contract Completion Date of December 19, 2013, Grant Final Acceptance of the Work, and release Final Payment to the Contractor.

DUPAGE WATER COMMISSION
CHANGE ORDER

SHEET 1 OF 3

PROJECT NAME: Corrosion Protection and Control for the Outer Belt Transmission
Main

LOCATION: Outer Belt Transmission Main CONTRACT NO. TOB-7/12

CONTRACTOR: Jon Neri Construction Company, Inc. DATE: December 19, 2013

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Authorize a 107 day calendar day time extension and establish a revised Contract Completion Date of December 19, 2013.
2. Grant Final Acceptance of the Work, and release Final Payment to the Contractor.

B. REASON FOR CHANGE:

1. The contractor experienced numerous delays in getting electrical service drops installed at the rectifier sites. This in turn delayed Final Acceptance Testing as required under Sections 5.3 and 5.4 of the Contract Specifications.
2. Staff has conducted a Final Inspection of the Work and has found the Contractor to be in compliance with Article 5.4B of the Contract and is hereby recommending Granting Final Acceptance of The Work, and requesting that Final Payment be made to the Contractor in accordance with Article 5.4C of the Contract.

C. REVISION IN CONTRACT PRICE:

None

D. CHANGE ORDER CONDITIONS:

1. The Completion Date established in the Contract, as signed or as modified by previous Change Orders, is hereby extended by 107 Days, making the final Completion Date December 19, 2013.
2. Any Increased 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 Increased Work and for Work of the same type as the Increased Work, 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 Required 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>963,250.00</u>
2.	Net (addition) (reduction) due to all previous Change Orders Nos. <u> </u> to <u> </u>	\$ <u>0.00</u>
3.	Contract Price, not including this Change Order	\$ <u>963,250.00</u>
4.	Addition (Reduction) to Contract Price due to this Change Order	\$ <u>0.00</u>
5.	Contract Price including this Change Order	\$ <u>963,250.00</u>

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: John Neri Construction Company, Inc.


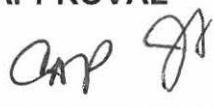
By: _____ (_____)
Signature of Authorized Representative Date

DUPAGE WATER COMMISSION:

By: _____ (_____)
Signature of Authorized Representative Date

DATE: November 19, 2013

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT GIS 
ITEM Requisition No. 15925	APPROVAL 

Account Number: 01-60-6590

Staff is requesting authorization to pay Infor Global Solutions Inc. for software maintenance in the amount of \$37,424.25. This expense is for the Infor Enterprise Asset Management (EAM) system, the Commission's maintenance and purchasing management program. The software maintenance fee is due annually and provides the Commission with telephone and online product support, patches, revision changes, and feature updates.

This expense was budgeted in the Annual Management Budget, but Board approval is required due to the sole source supply from the manufacturer at a cost in excess of \$20,000.00.

MOTION: To approve Requisition No. 15925 in the amount of \$37,424.25 to Infor Global Solutions Inc.



DuPage Water Commission

600 E. Butterfield Road

Elmhurst, IL 60126

Purchase Requisition

Requisition: 15925 [Infor EAM Annual Software Maintenance 2014]

Requisition Date: 11/19/2013

Status: ARR [Accounting Review]

For Store: DPS [DuPage Pumping Station]

Originator: 106-0009 [FRANK FRELKA]

DuPage Water / Supplier Part No.

Line	Task	Due date	Quantity	UOM	Units	Unit Price	Total
1		11/19/13	1			\$37,424.25	\$37,424.25 USD
Account:		01-60-6590/2014					
From Supplier:		INFOR [Infor EAM]					
:							

Total	37,424.25 USD
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Approver:

Date approved:

Requisition Comments:

Line 1 Annual software maintenance fee for Infor EAM.

Copy of invoice is on the Documents tab.



Invoice	Invoice Date	Due Date
P - 96505-US0AB	11/07/2013	01/17/2014

RECEIVED Invoice

Bill to: DuPage Water Commission
 600 E. Butterfield Rd
 Elmhurst, IL 60126
 USA
 Attn: Frank Frelka

Deliver To: DuPage Water Commission
 600 E Butterfield Rd
 Elmhurst, IL 60126
 USA
 Attn: License Site

Customer No.	Tax Reg. No.	Customer PO No.	Currency	
93537			USD	Maintenance Renewal

Description	Location	QTY	Users	Maintenance Begin Date	Maintenance End Date	Amount
Infor EAM Enterprise Edition Advanced Reporting Consumer	93537	1	10	02/17/2014	02/16/2015	749.28
Infor EAM Enterprise Edition - SQL	93537	1	30	02/17/2014	02/16/2015	23,660.28
Infor EAM Enterprise Edition Requestor	93537	1	9	02/17/2014	02/16/2015	405.95
Infor EAM Enterprise Edition Advanced Reporting Consumer	93537	1	16	02/17/2014	02/16/2015	1,438.62
Infor EAM Enterprise Edition Mobile	93537	1	3	02/17/2014	02/16/2015	1,099.97
Infor EAM Enterprise Edition GIS Module	93537	1	1	02/17/2014	02/16/2015	7,801.87
Infor EAM Enterprise Edition Advanced Mobile	93537	1	5	02/17/2014	02/16/2015	2,000.64
Infor EAM Enterprise Edition Barcoding	93537	1	1	02/17/2014	02/16/2015	267.64

TAX(Type RE - IL)

CONFIRMED
 BY: T. J. Frelka DATE: 11/18/13
 ACCT # AMT: 37,424.25
 ACCT # AMT:
 ACCT # AMT:
 APPROVED

Carry Forward 37,424.25