



DuPage Water Commission

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

AGENDA

ENGINEERING & CONSTRUCTION COMMITTEE
THURSDAY, OCTOBER 17, 2013
6:20 P.M.

600 EAST BUTTERFIELD ROAD
ELMHURST, IL 60126

COMMITTEE MEMBERS

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

- I. Roll Call
- II. Approval of Committee Meeting Minutes
 - A. **RECOMMENDED MOTION: To approve the Minutes of the September 19, 2013 Special Engineering & Construction Committee Meeting of the DuPage Water Commission.**
 - B. **RECOMMENDED MOTION: To approve the Minutes of the September 19, 2013 Regular Engineering & Construction Committee Meeting of the DuPage Water Commission.**
- III. Report of Status of Construction/Operations
- IV. R-25-13: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-10/13 at the October 17, 2013, DuPage Water Commission Meeting (**John Neri Construction Co. Inc. – Estimated Not to Exceed \$100,750.00**)
- V. R-26-12: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract (Contract QRE-6/12) at the October 17, 2013, DuPage Water Commission Meeting (**WAO No. 4 to McWilliams Electric Co. Inc. – Estimated Not to Exceed \$2,000.00 and WAO No. 5 to Divane Bros. Electric Co. – Estimated Not to Exceed \$9,500.00**)
- VI. To Authorize the General Manager to Purchase one F-250 Pick-Up Truck and Snow Plow Equipment- **State of Illinois Joint Purchasing Contract in the amount of \$38,934.00**
- VII. Discussion Items
- VIII. Old Business
- IX. Other
- X. Adjournment

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

**MINUTES OF A SPECIAL MEETING
OF THE ENGINEERING AND CONSTRUCTION COMMITTEE
OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, SEPTEMBER 19, 2013
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 5:30 P.M.

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

Committee members absent: None.

Non-Committee members in attendance: W. Murphy and P. Suess

Also in attendance: D. Ellsworth, J. Spatz, T. McGhee, C. Peterson, C. Bostick, E. Kazmierczak, M. Weed, J. Schori and G. Gorski of Gorski & Good, LLP.

Chairman Loftus requested General Manager Spatz to open the discussion by providing some background regarding the consideration of emergency water supply or other type use connections for Non-Commission Customer entities.

General Manager Spatz referred everyone to: the individual requests from the Brookfield-North Riverside Water Commission and the Broadview Westchester Joint Water Agency; R-50-95 as the DuPage Water Commission's previously approved guidance document; R-12-00 as the Emergency Interconnection Agreement with the Village of Bellwood, all as provided previously to the Committee. General Manager Spatz also referred to two additional documents provided as today: R-13-89 as the Intergovernmental Agreement Between DWC and the Village of Berkeley regarding an emergency interconnection; and a Staff generated table which indicates approximate supply transmission main capacities, IDNR allocations for each entity, which the supply transmission mains traverse or have requested connection, and their impact on each supply transmission main as well as reported unaccounted for flows for each of the same entities.

General Manager Spatz stated that DWC has received the two requests for connection seeking alternative supply water should they experience an undefined "major" emergency. General Manager Spatz noted that during the time of construction of the 72" supply transmission main, the Commission agreed to look at such requests at a case-by-case basis for those entities that experienced disruptions during DWC construction. General Manager Spatz emphasized that the request of the Brookfield-North Riverside Water Commission (BNRWC) contains no communities which were affected by the construction activity. Furthermore, General Manager Spatz advised that the location of the proposed connection is also outside of the corporate limits of any customer of the BNRWC.

General Manager Spatz stated that the table Staff has prepared suggests that additional capacity study is necessary to understand the impacts that any or all potential connections may have on the supply of water to and from the DuPage Pumping Station.

Chairman Loftus agreed that engineering studies are warranted to quantify the capacity impact as well as assessing the threat and vulnerabilities of any potential new connections.

Commissioner Furstenau noted the, in some cases, double digit unaccounted for flow listed on the table and stated that these entities should be required to manage their systems efficiently prior to the Commission agreeing to supply any water services, lest the water provided by the Commission be wasted just the same. General Manager Spatz agreed inasmuch that one or more of the requests are based upon the requestor's worries of system failures on aged infrastructure in vulnerable locations, and there is no indication that the requestor is actively pursuing any short or long term solutions to their vulnerabilities. Commissioner Furstenau inquired if there is any provision to keep any of these communities from wheeling water to someone else. General Manager Spatz indicated that per the model agreement, the community would need to operate at 90% of their average day and curtail all outdoor water while they are being service by the Commission.

Commission Counsel Gorski provided a legal opinion regarding the Model Agreement (R-50-95) and Bellwood Agreement (R-12-00) which addressed various clauses contained in both the Model and Bellwood Agreements and responded to questions related to these documents.

Commissioner Saverino inquired as to how the Commission recoups the DWC customer investment for the available capacity when requesting organization had no financial risk in the construction. General Manager Spatz confirmed that the current model agreement does not have a buy-in component to recoup the Commission's construction investment.

Commissioner Suess echoed all comments made thus far and also inquired if an annual premium could be charged to the requesting organization for maintaining the excess capacity. Counselor Gorski indicated that whenever a rate study is performed, determination of applicable stand-by costs is a normal practice.

Commissioner Scheck after reviewing the Staff generated table noted that while some entities appear to have a minimal amount of unaccounted for flow, that several entities have double-digit unaccounted for flows and one entity as much as 29%. Commissioner Scheck stated as a measurement, the reported unaccounted for flows are unacceptable. Commissioner Scheck also stated that any upstream connection to DWC supply lines are a point of vulnerability to contamination and the Commission may run the risk of delivering same to downstream customers. Finally, Commissioner Scheck noted, that any future connections would provide further strain on the Commission's transmission system which will impact our operating costs to the Commission's Customers as well as future capital improvement plans.

Chairman Zay stated that if this were the pre 9/11 era, then the "good neighbor" policy could be applied. Chairman Zay went on to state that since we live in a different time now the Commission must be very diligent in maintaining the security of our supply of water for the residents of DuPage County, noting that additional connections upstream increase the Commission's vulnerability.

Chairman Loftus stated that he believes all of the comments made so far seem to be a consensus that the Commission should be performing a water system capacity study along with a threat-vulnerability assessment and a rate analysis to determine the costs of service should the Commission move forward with service agreements. Chairman Loftus further stated that other than notifying the Brookfield-North Riverside Water Commission and the Broadview Westchester Joint Water Agency of the studies to be performed, that no further action be determined until the studies are complete and all facts are in.

General Manager Spatz requested consent to hire professional engineering assistance, up to \$30,000.00, to study these matters and also suggested that if the Board's future decision is to grant the request for service, the requesting organizations reimburse the Commission for the associated studies.

Commissioner Murphy inquired if there is no language that can be included in a service agreement to protect us in the event of curtailing an active emergency connection, why should the Commission consider paying for a study. Counselor Gorski advised there is nothing to prevent the possibility of an unfavorable court ruling. Chairman Loftus stated that in his opinion, that money spent on these studies is well spent to get useful information.

Commissioner Furstenau moved to recommend, to the full Board, authorization for the General Manager to retain the professional services of a pre-qualified engineering firm to: Study the Capacity of the Commission's Water Supply; Perform Threat and Vulnerability Assessments regarding the Commission's Water Supply and; Perform a Water Rate Analysis to determine the Costs Associated with Providing Water on an Emergency Connection Basis Only, at a cost not to exceed \$30,000.00. Seconded by Commissioner Scheck and unanimously approved by a Voice Vote:

All voted aye. Motion carried.

Commissioner Furstenau moved to adjourn the meeting at 6:20 P.M. Seconded by Commissioner Saverino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DuPAGE WATER COMMISSION
HELD ON THURSDAY, SEPTEMBER 19, 2013
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

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

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

Committee members absent: None

Also in attendance: C. Bostick, E. Kazmierczak, T. McGhee, J. Spatz, M. Weed and G. Gorski of Gorski & Good, LLP

After Commissioner Furstenau noted a discrepancy that Commissioner Saverino was listed as being the second to the motion to recommend approval of items 2 and 3 of the Engineering and Construction Committee items of the Commission Agenda where Commissioner Saverino was not in attendance, Commissioner Furstenau moved to approve the corrected Minutes of the August 15, 2013 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Scheck and passed as follows:

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

Nays: None

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 fourth and final workshop had been held for the CMAP Local Technical Assistance program. Facilities Construction Supervisor Bostick also advised the Committee that the Commission has received recognition from The Conservation Foundation @ Work Program for the Commission's efforts towards water conservation in the construction of the electrical generation facility and office/garage expansion project.

Regarding the Document Management System (DMS), Facilities Construction Supervisor Bostick advised the Committee that the GIS Supervisor and Document Management Specialist are working on a plan to migrate all documents from the existing iManage document management system to SharePoint. After software and security features are set up, Staff will be able to take advantage of SharePoint's built-in document management and avoid future software maintenance fees associated with iManage.

Regarding the York Township Water Facility, Facilities Construction Supervisor Bostick advised the Committee that Commission legal counsel sent the Assistant State's Attorney a six-page letter outlining deficiencies in the County's proposed easements which are in conflict with the unencumbered and insured easements requirements of the Subsequent Customer Agreement. Facilities Construction Supervisor Bostick also advised that the County has yet to provide the construction contract documents or plans for Commission review and approval.

Engineering Committee Minutes 09/19/2013

Regarding the Standpipe Evaluations, Facilities Construction Supervisor Bostick advised the Committee the PAX mixer system for standpipe 4W has been ordered. Facilities Construction Supervisor Bostick also requested consent from the Committee to move forward with the installation of the electrical portion of the work via the Quick Response Electrical Contract and ratify the Work Order Authorization at a future meeting. Chairman Loftus polled the Committee and consent was subsequently given.

Regarding Instrumentation and Remote Facilities Maintenance, Facilities Construction Supervisor Bostick informed the Committee that instrumentation calibrations at all facilities are in process and the annual Commission Customer meter calibration program is now underway.

Regarding GIS, Facilities Construction Supervisor Bostick informed the Committee that the work is underway to update internal GIS website with ArcGIS for Server 10.2 and ArcGIS Viewer for Silverlight. When complete this site will be integrated with the SharePoint site discussed earlier.

Regarding Contract QR-10/13, Facilities Construction Supervisor Bostick informed the Committee work in rehabilitating structures and pavement at 32 sites as approved last month, is now underway.

Regarding Contract TOB-7/12, Facilities Construction Supervisor Bostick advised that ComEd Has energized all nine (9) rectifier sites and commissioning of equipment is now underway.

Chairman Loftus inquired with the Committee as to any questions or comments regarding the two action items on the agenda. Hearing none, Commissioner Furstenau moved to recommend approval of items 2 and 3 of the Engineering and Construction Committee items of the Commission Agenda. Seconded by Commissioner Saverino and passed unanimously as follows:

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

Nays: None

Absent: None

2. Resolution No. R-24-13: A Resolution Awarding a Contract for Vacuum Excavation Services (**Airy's Inc. for the unit prices set forth in its Contract/Proposal**)
3. To Suspend the Purchasing Procedures of the Commission's By-Laws and for Authorization for a Building Automation System upgrade from **Schneider Electric estimated not to exceed \$35,000.00**

Chairman Loftus advised that since a special meeting had been convened earlier to discuss the requests for emergency connection consideration, there will be no need to discuss the topic until the regular Commission meeting convenes later in the evening.

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 6:35 P.M. Motion seconded by Commissioner Scheck and passed unanimously as follows:

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

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: October 10, 2013

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of September were a total of 2.543 billion gallons. This represents an average day demand of 84.8 million gallons per day (MGD), which is higher than the September 2012 average day demand of 82.5 MGD. The maximum day demand was 103.2 MGD on September 10, 2013, which is higher than the September 2012 maximum day demand of 91.7 MGD. The minimum day flow was 75.2 MGD.

The Commission's recorded total precipitation for the month of September was 2.57 inches compared to 1.76 inches for September 2012. The level of Lake Michigan for September 2013 is 577.56 (Feet IGLD 1985) compared to 576.97 (Feet IGLD 1985) for September 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, development of a training manual to summarize the four workshops that took place over the summer for our Customer's conservation coordinators to utilize and outreach materials for elected officials. CMAP and Metropolitan Planning Council (MPC) are currently developing the training manual.

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. A meeting was held to discuss which training Westmont would like to pursue. The top ideas were: a new lawn-watering ordinance, a residential rain barrel and native plants education program, or improving their water bill legibility. CMAP and MPC will work together to try to combine all of these ideas and present it to the Commission and Westmont within the next month.

Document Management

SharePoint 2013

We made good progress with SP 2013 and are almost ready to turn off the old SP site and use the new one. The hang up is SharePoint's document management capability, which is substantial but complex. In researching the issue, we received a couple of vendor proposals to migrate documents out of the iManage system but aren't yet ready to make a decision on which way to go with SharePoint before we have a better understanding of how to optimize SP's document management function.

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

New: QRE-6/12 Work Authorization Order No. 5 is on the agenda as part of R-26-13. This would authorize the electrical work necessary to install the PAX mixing system.

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

Both QRE contractors have been given a draft Work Authorization Order QRE 6.003 to evaluate a sampling of meter stations to provide technical recommendations and cost estimates to bring the electrical systems of the original 64 meter stations up to current electrical standards. Staff will evaluate the recommendations and proposals to recommend a course of action.

During the storm on 9/18/13 meter station 1E in Addison lost power and it was determined that one of the incoming service feed cables had shorted against a lug inside the meter socket enclosure. The emergency repair work, Work Authorization Order QRE 6.004, appears on the agenda as R-26-13 for ratification.

Instrumentation and Remote Facilities Maintenance

The annual tank site instrumentation calibration and inspection is complete. The annual standpipe cathodic protection system inspection, testing, and adjusting are being scheduled to be completed before the end of October.

Meter Shop

The annual customer meter calibration program has commenced. The program is approximately 14% complete.

GIS

GIS

The new GIS web site using ArcGIS for Server 10.2 and the ArcGIS Viewer for Silverlight is working as part of the SharePoint 2013 site. The Silverlight Viewer has a basic search tool that allows operators to zoom to any address or intersection to check for pipeline locations in response to after-hours JULIE notices. Construction of the site was a simple process with the Silverlight Viewer because it allows dragging and dropping of tools into the site without having to dig into dense xml code. The difficult and time consuming part of the process was fitting all the pieces of ArcGIS Server together with the ArcSDE database engine and setting up data registration and user access permissions in SQL Server. Fortunately, this latter process only has to be done once.

Staff started work on a new cathodic protection test station layer that is going to use recent test data with known pipeline station locations. This is going to replace the existing layer which is based on original as-built drawings and is no longer accurate because many of the original stations can no longer be found. This effort is being coordinated with the Pipeline Department, which is making a major effort to locate and replace CP test stations to support the Commission's corrosion control program.

Infor EAM

We're still working with the Infor EAM Mobile application on a single iPad. The application works fine for managing work orders but otherwise has limited functionality. Infor continues development work to add functions but we've been informed that upgrading to Infor 10 from 8.5 will be necessary to use the inspection module, which is a major part of the work done in the field. In the meantime, we're also looking at an alternative with the Blue Dot Mobile application that works with Infor.

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) is underway.

A resolution requesting approval of Work Authorization Order No. 2 for pavement removal & replacement and adjustment of 31 manhole structures appears on the agenda as R-25-13.

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

All rectifier sites now have utility power and the contractor is coordinating final testing and commissioning of the system. The delay in receiving utility service to the rectifier sites has pushed the project beyond the original Contract Completion Date of September 3, 2013.

The work authorized by R-24-13 (Airy's Inc. for vacuum excavation services) is underway and is expected to be completed by the end of October.

SEPTEMBER 2013 COMMISSION AGENDA ITEMS:

- R-25-13:** R-25-13: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-10/13 at the October 17, 2013, DuPage Water Commission Meeting (**John Neri Construction Co. Inc. – Estimated Not to Exceed \$100,750.00**)
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Attachments:

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

Operations\Memorandums>Status of Oper\2013\131010.doc

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR SEPTEMBER 2013

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂	TURBIDITY	PO ₄	FREE CL ₂	TURBIDITY	TEMP	pH	Fluoride	PO ₄	P.A.C.	ANALYST
	mg/l	NTU	mg/l	mg/l	NTU	°F		mg/l	mg/l	LBS/MG	
1	0.98	0.10	0.58	0.97	0.11	71	7.6	1.1	0.59	0	CT
2	0.98	0.09	0.55	0.98	0.09	71	7.6	1.1	0.54	0	CT
3	0.95	0.10	0.55	0.96	0.10	70	7.6	1.0	0.57	0	FG
4	0.97	0.10	0.57	0.10	0.11	70	7.6	1.1	0.55	0	FG
5	0.98	0.10	0.56	1.02	0.10	70	7.6	1.0	0.57	0	FG
6	0.96	0.11	0.53	0.99	0.10	71	7.6	1.0	0.52	0	AM
7	1.00	0.09	0.53	0.98	0.10	72	7.6	1.1	0.53	0	AM
8	0.91	0.10	0.56	1.01	0.11	71	7.6	1.0	0.52	0	AM
9	0.95	0.10	0.55	1.00	0.11	72	7.5	1.0	0.53	0	KD
10	0.96	0.11	0.58	0.96	0.10	72	7.5	1.1	0.51	0	AM
11	0.95	0.10	0.56	0.98	0.10	73	7.5	1.0	0.51	0	AM
12	0.96	0.10	0.53	0.97	0.11	72	7.5	1.0	0.53	0	AM
13	0.95	0.10	0.54	0.99	0.11	72	7.5	1.0	0.52	0	KD
14	1.00	0.10	0.55	0.97	0.10	72	7.5	1.0	0.52	0	KD
15	0.93	0.11	0.57	0.99	0.11	71	7.6	1.0	0.54	0	AM
16	0.97	0.10	0.56	0.99	0.10	71	7.5	1.0	0.53	0	AM
17	0.95	0.10	0.55	0.98	0.10	71	7.6	1.0	0.54	0	KD
18	0.98	0.11	0.57	1.00	0.09	70	7.5	1.1	0.59	0	KD
19	0.98	0.11	0.54	0.97	0.09	69	7.6	1.1	0.56	0	KD
20	0.94	0.10	0.58	0.96	0.10	69	7.5	1.1	0.54	0	AM
21	0.96	0.11	0.54	0.99	0.11	69	7.5	1.0	0.57	0	FG
22	0.97	0.11	0.52	0.99	0.10	69	7.6	1.1	0.55	0	KD
23	0.92	0.10	0.53	0.96	0.11	68	7.6	1.0	0.54	0	KD
24	0.95	0.10	0.54	0.97	0.10	69	7.5	1.1	0.55	0	AM
25	0.96	0.11	0.56	0.98	0.10	68	7.5	1.0	0.53	0	AM
26	0.94	0.10	0.53	0.96	0.10	67	7.5	1.0	0.52	0	AM
27	0.95	0.10	0.55	0.99	0.11	67	7.5	1.1	0.53	0	KD
28	0.93	0.11	0.54	0.97	0.10	68	7.5	1.1	0.56	0	KD
29	0.94	0.10	0.56	1.02	0.10	68	7.6	1.1	0.52	0	AM
30	0.96	0.10	0.58	0.99	0.10	67	7.5	1.1	0.53	0	AM
31										0	
AVG	0.96	0.10	0.55	0.95	0.10	70	7.5	1.0	0.54	0	
MAX	1.00	0.11	0.58	1.02	0.11	73	7.6	1.1	0.59	0	
MIN	0.91	0.09	0.52	0.10	0.09	67	7.5	1.0	0.51	0	



Terrance McGhee
Manager of Water Operations

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Sep-13

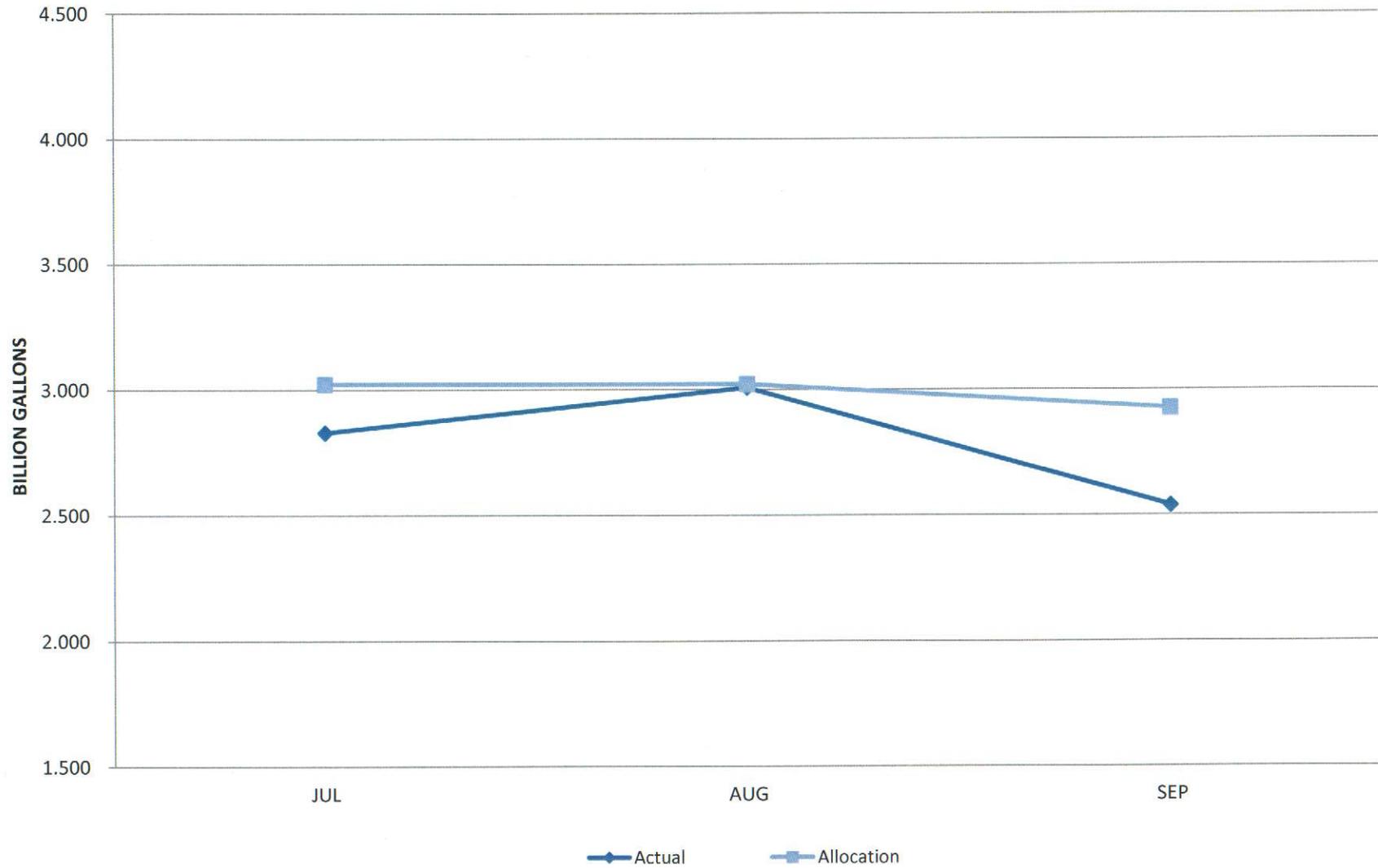
PER DAY AVERAGE 80,963,445

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-10	2,493,442,000	2,546,177,057	97.93%	\$4,587,933.28	\$5,105,085.00	1,951,633	0.08%	98.01%	\$1.84	\$2.005
Jun-10	2,379,251,000	2,435,768,080	97.68%	\$4,377,821.84	\$4,883,715.00	1,052,920	0.04%	97.72%	\$1.84	\$2.005
Jul-10	2,977,683,000	3,048,231,920	97.69%	\$5,478,936.72	\$6,111,705.00	1,342,710	0.04%	97.73%	\$1.84	\$2.005
Aug-10	2,867,253,000	2,924,004,988	98.06%	\$5,275,745.52	\$5,862,630.00	930,281	0.03%	98.09%	\$1.84	\$2.005
Sep-10	2,525,751,000	2,588,259,352	97.58%	\$4,647,381.84	\$5,189,460.00	1,085,300	0.00%	97.58%	\$1.84	\$2.005
Oct-10	2,394,743,000	2,449,952,618	97.75%	\$4,406,327.12	\$4,912,155.00	1,143,788	0.05%	97.79%	\$1.84	\$2.005
Nov-10	2,044,476,000	2,079,920,200	98.30%	\$3,761,835.84	\$4,170,240.00	955,414	0.05%	98.34%	\$1.84	\$2.005
Dec-10	2,173,930,000	2,196,014,963	98.99%	\$4,000,031.20	\$4,403,010.00	943,234	0.04%	99.04%	\$1.84	\$2.005
Jan-11	2,176,905,000	2,203,802,993	98.78%	\$4,005,505.20	\$4,418,625.00	6,094,505	0.28%	99.06%	\$1.84	\$2.005
Feb-11	1,960,872,000	1,992,314,214	98.42%	\$3,608,004.48	\$3,994,590.00	3,351,469	0.17%	98.59%	\$1.84	\$2.005
Mar-11	2,084,629,000	2,119,930,175	98.33%	\$3,835,717.36	\$4,250,460.00	875,189	0.00%	98.33%	\$1.84	\$2.005
Apr-11	2,032,022,000	2,050,900,249	99.08%	\$3,738,920.48	\$4,112,055.00	674,574	0.03%	99.11%	\$1.84	\$2.005
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	0.05%	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
TOTALS (1)	633,377,032,798	651,120,481,411	97.27%	\$942,824,055.24	\$893,099,812.28	615,081,941	0.09%	97.37%	\$1.49	\$1.372

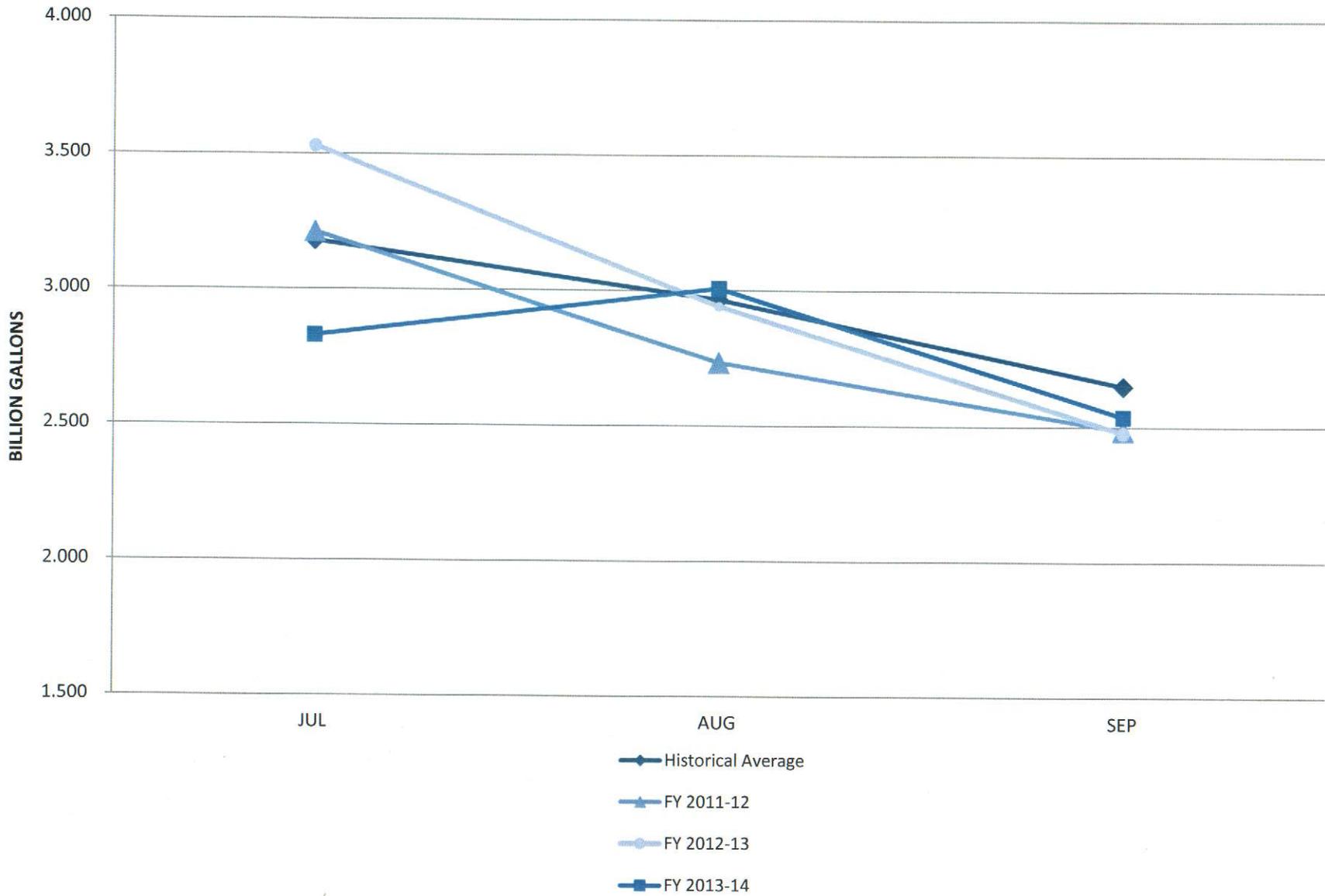
- (1) - SINCE MAY 1, 1992
- (2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE
- (3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD										
Sep-12	14,920,087,000	15,282,753,291	97.63%	\$ 40,731,838	\$ 38,313,863				\$2.73	\$2.507
Sep-13	13,043,624,000	13,411,494,504	97.26%	\$ 43,304,832	\$ 38,651,927				\$3.32	\$2.882
	(1,876,463,000)	(1,871,258,787)		\$2,572,994	\$338,065					
	-12.6%	-12.2%		6.3%	0.9%					
Month										
Sep-12	2,477,340,000	2,530,704,029	97.89%	6,763,138	6,344,475				\$2.73	\$2.507
Sep-13	2,537,241,000	2,606,351,145	97.35%	8,423,640	7,511,504				\$3.32	\$2.882
	59,901,000	75,647,116		\$ 1,660,502	\$ 1,167,029					
	2.4%	3.0%		26.2%	17.3%					
Sept>Aug	(470,482,000)	(482,938,015)		\$ (1,562,000)	\$ (1,391,827)					

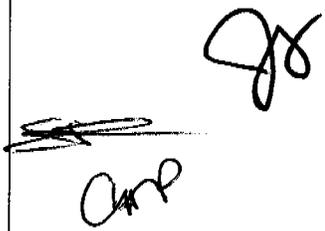
DU PAGE WATER COMMISSION SALES FY 2013-14 VS. ALLOCATION



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 Work Authorization Orders Under Quick Response Contract QR-10/13 at the October 17, 2013, DuPage Water Commission Meeting</p> <p>Resolution No. R-25-13</p>	<p>APPROVAL</p> 					
<p>Account Number: 01-60-6631</p>							
<p>The Commission entered into certain agreements dated 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. Resolution No. R-25-13 would approve the following Work Authorization Orders under the Quick Response Contracts.</p>							
<p>Work Authorization Order No. 002 to John Neri Construction Co., Inc. Staff has identified 31 separate and discreet locations where the pavement surrounding certain valve vaults and other at grade structures has failed. As a result, pavement removal and replacement, re-setting, and/or replacement of the structures frames and lids are necessary. Staff solicited cost estimates for this work from both of its QR-10 contractors and the results are listed in the table below:</p>							
<table border="1"> <tr> <td data-bbox="201 1333 836 1381">John Neri Construction Co Inc.</td> <td data-bbox="836 1333 1474 1381">\$100,750.00</td> </tr> <tr> <td data-bbox="201 1381 836 1438">Rossi Contractors Inc.</td> <td data-bbox="836 1381 1474 1438">\$107,300.00</td> </tr> </table>				John Neri Construction Co Inc.	\$100,750.00	Rossi Contractors Inc.	\$107,300.00
John Neri Construction Co Inc.	\$100,750.00						
Rossi Contractors Inc.	\$107,300.00						
<p>This work has been included in the FY 2013/14 management budget.</p>							
<p>Approval of Resolution R-25-13 would authorize the contractor to adjust the frames and lids of 31 Commission structures at the locations listed on this Work Authorization. The work will include, among other things: traffic control and protection set up, monitoring, and removal, and the removal and replacement of the existing pavement base and surface course(s). The cost for this work is not known but is estimated to be \$100,750.00.</p>							
<p>MOTION: To adopt Resolution No. R-25-13.</p>							

DuPAGE WATER COMMISSION

RESOLUTION NO. R-25-13

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE CONTRACT QR-10/13 AT THE
OCTOBER 17, 2013, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated July 1, 2013, with John Neri Construction Co. and Rossi Contractors, Inc. for quick response construction work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QR-10/13"); and

WHEREAS, Contract QR-10/13 is designed to allow the Commission to direct one or more or all of the quick response contractors to perform quick response construction work, including without limitation construction, alteration, and repair related to the Commission's Waterworks System, as needed through the issuance of Work Authorization Orders; and

WHEREAS, the need for quick response construction 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-25-13

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 _____, 2013.

Chairman

ATTEST:

Clerk

Board/Resolutions/R-25-13.docx

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QR-10/13: QUICK RESPONSE CONTRACT

WORK AUTHORIZATION ORDER NO.: QR-10.002

LOCATION:

Various locations as described on Exhibit A to this work authorization.

CONTRACTOR:

John Neri Construction Co. Inc.

DESCRIPTION OF WORK:

All work shall be performed in compliance with the specifications and requirements of the permitting highway authority and may include, but not be limited to: furnish and maintain traffic controls; saw cut and remove the existing pavement to the lines and depths required for frame and lid adjustment and pavement replacement; remove the structures frames and lids for reuse, or for delivery to the Commission; furnish and install new pre-cast concrete manhole adjusting rings; set the frames and lids to match existing pavement elevations; replace pavement base and wearing course(s); replace pavement striping, complete final restoration and clean up; and any other incidental work as required or as directed by the Commission.

REASON FOR WORK:

To replace failed pavement and adjust, and/or replace with Commission supplied materials, the frame and lids of various structures so they match existing pavement elevations.

MINIMUM RESPONSE TIME:

N/A

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

The Commission will supply replacement cast iron frames and lids of the type and size required if, in the opinion of the Commission, the existing frame and lid is damaged beyond use. Damaged frames and lids shall be returned to the Commission.

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY WORK

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:
N/A

SUBMITTALS REQUESTED: N/A

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS: N/A

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: _____

Exhibit A

Number	Plan set	Page	Sta. #	Location	Type	Traffic	Lid Dia.
1	FOB 2/89	26	16+4 0	Crescent and Sumner St(s)— Wheaton	BOV	Y	25
2	FOB 2/89	28	36+8 5	Willow and Naperville Rd.— Wheaton	BOV	Y	25
3	FOB 2/89	33	0+10	Elm St. 40' East of President St.—Wheaton	BV	Y	29
4	FOB 2/89	38	63+9 2	SW Corner of Leask and Warrenville Rd.—Lisle	BOV	Y	25
5	FOB 2/89	34	8+24	WB Warrenville Rd. 50' East of Freedom Dr.—Naperville	BOV	Y	25
6	FOB 2/89	43	12+2 0	WB Warrenville Rd. 50' East of Freedom Dr.—Naperville	AR	Y	29
7	FOB 2/89	43	13+2 5	WB Warrenville Rd. 50' East of Freedom Dr.—Naperville	BOV	Y	25
8	FOB 2/89	44	26+6 8	WB Warrenville Rd. 1300' West of Freedom Dr.—Naperville	AR	Y	29
9	FOB 2/89	58	205+ 03	Ferry Rd. and Curtis— Naperville/Warrenville??	AR	Y	29
10	FOB 2/89	61	235+ 00	On Raymond 600' N. of Deihl— Naperville (Paved Over)	AR	Y	29
11	FOB 2/89	65	24+7 3	Chicago Ave. and Oleson— Naperville	BOV	Y	25
12	FS 2/89	20	10+9 1	Ranchview and Princeton— Naperville	BOV	Y	25
13	FS 2/89	12	20+1 5	Cass Ave. 200' S. of 71 st — Westmont	BOV	Y	25
14	FSW 1/89	34	0+69	55 th and Main St.—Downers Grove	BV	Y	29
15	FSW 1/89	7	79+1 6	EB Hobson 900' East of Woodridge Dr.—Woodridge	BOV	Y	25
16	FSW 4/89	1	0+98	SB Finley Rd. ¼ mile N. of Lacey—Downer Grove	BV	Y	29
17	TOB E-87	3	26+9 8	Naper Blvd. and Overton Ct.— Naperville	BOV	Y	25
18	TOB E-87	4	42+9 0	Naper Blvd. and Collingwood Dr.—Naperville	AR	Y	29
19	TOB E-87	5	56+1 5	Naper Blvd. and Ashfield Rd.— Naperville	BOV	Y	25

Number	Plan set	Page	Sta. #	Location	Type	Traffic	Lid Dia.
20	TOB E-87	20	239+ 86	Naperville Rd. 300' N. of Warrenville Rd.—Naperville	BOV	Y	25
21	TOB E-87	20	235+ 92	Naperville Rd. and Warrenville Rd.—Naperville	BOV	Y	25
22	FOB 1/89	24	258+ 91	Prairie 100' N Lee-Downers Grove	BV	Y	29
23	TS-5	1	7+45	Fairview Ave. 300' S. of GIGI Ln. Darien	AR	Y	32
24	TS-5	7	73+0 0	Fairview Ave. 500 S. of 63 rd St.— Downers Grove	AR	Y	32
25	TS-5	14	154+ 36	Lyman Ave. 250' S. of 55 th St.— Downers Grove	AR	Y	32
26	TS-5	21	226+ 16	Chicago Ave and Douglas Rd— Downers Grove	AR	Y	32
27	TS-5	30	340+ 90	Meyers Rd. 300' S. of 31 st —Oak Brook	BV	Y	32
28	FSW 1/89	24	259+ 06	Prairie 100' N Lee-Downers Grove	AR	Y	29
29	FSW 4/89	4	33+9 0	On SB Finley Rd. 1/4 mile South of Lacey--Downers Grove	BOV	Y	25
30	TSW		304+ 55	EB Rte. 56 Frontage Rd. 1400' West of Highland— Downers Grove	BOV	Y	25
31	FS 3/96	5	71+4 3	Bailey Rd. 200' N. of Winterberry Dr.--Darien	AR	Y	29

DATE: October 10, 2013

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Instrumentation/ Remote Facilities Facilities Construction/Safety Coordinator
ITEM A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-6/12 at the October 17, 2013, DuPage Water Commission Meeting Resolution No. R-26-13	APPROVAL 
<p>Account Numbers: 01-60-6633 (Not to Exceed \$2,000.00) 01-60-7708.01 (Not to Exceed \$9,500.00)</p> <p>The Commission entered into certain agreements dated December 10, 2012, with Divane Bros. Electric Co. and with McWilliams Electric Co. Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-26-13 would approve the following Work Authorization Orders under the Quick Response Electrical Contracts:</p> <p>Work Authorization Order No. 004: This work authorization is to McWilliams Electric Co. Inc. to repair/replace the electrical service cable and meter socket enclosures on the side of meter station 1E in Addison. During the storm on 9/18/13 the station lost power and it was determined that the incoming service cable had shorted against a lug inside the meter socket enclosure causing one of the conductors to fail.</p> <p>The total cost for this work is not known but is estimated to not exceed \$2,000.00</p> <p>Work Authorization Order No. 005: Previously, the Board approved the purchase and installation of a PAX mixer for Standpipe 4W. This work authorization to Divane Bros. Electric Co. would pick up the electrical service, A/C circuitry, above grade and underground conduit installation and start-up services and coordination with the PAX mixer installation contractor. An additional underground conduit is also being installed for future low-voltage conductors anticipated in the future.</p> <p>Proposals were received from both QRE-6/12 contractors and the result is listed below.</p> <p style="text-align: center;">Divane Bros. Electric Co., Inc. \$9,500.00 McWilliams Electric Co., Inc. \$9,573.00</p>	
MOTION: To adopt Resolution No. R-26-13.	

DuPAGE WATER COMMISSION

RESOLUTION NO. R-26-13

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-6/12
AT THE OCTOBER 17, 2013, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 10, 2012, with Divane Bros. Electric Co. and with McWilliams Electric Co. Inc. for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-6/12"); and

WHEREAS, Contract QRE-6/12 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

Resolution No. R-26-13

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, 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 _____, 2013

ATTEST:

Chairman

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-6/12: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-6.004

LOCATION:

Meter Station 1E (MS1E) – 626 N. Swift Rd, Addison, IL (ComEd Acc# 5925677000)

CONTRACTOR:

McWilliams Electric Co., Inc.

DESCRIPTION OF WORK:

Repair/replace the electrical service cable and meter socket enclosures on the side of meter station building. Contact J.U.L.I.E. to locate before digging. Restore the area to its existing condition, and any other work that may be required or as directed by the Commission.

REASON FOR WORK:

During the storm on 9/18/13 the station lost power and it has been determined that the incoming service cable had shorted against a lug inside the meter socket enclosure causing one of the conductors to fail.

MINIMUM RESPONSE TIME:

To be completed no later than September 26th

**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:

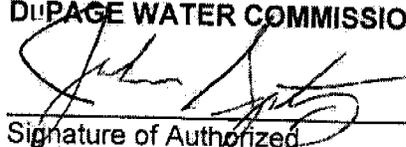
None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

As-built construction drawing showing the path of the incoming electrical service is attached.

DUPAGE WATER COMMISSION

By:



Signature of Authorized
Representative

DATE:

9/23/13

CONTRACTOR RECEIPT ACKNOWLEDGED:

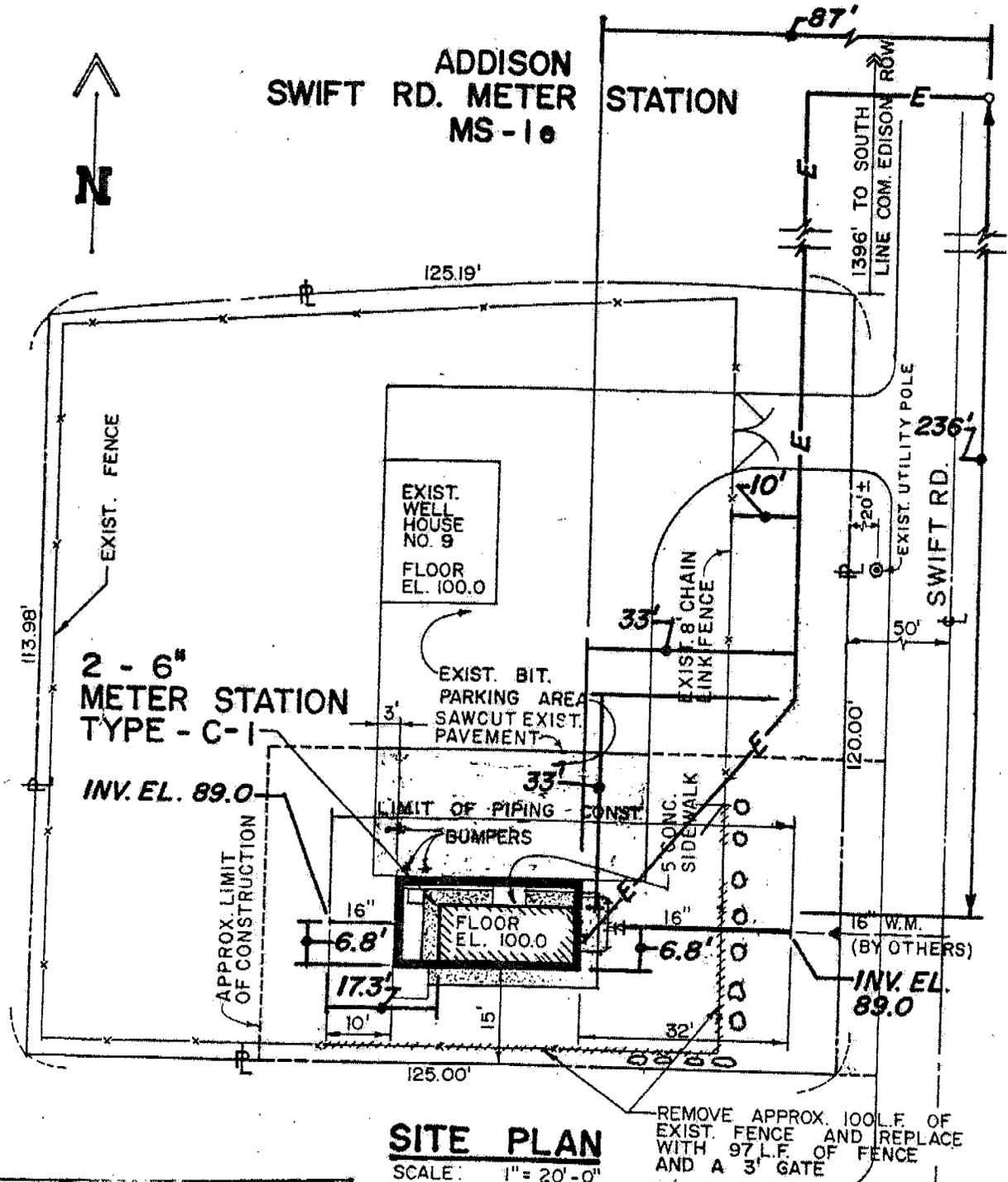
By:



Signature of Authorized
Representative

DATE:

9/25/13



**ADDISON
SWIFT RD. METER
STATION
MS-10**



**2 - 6"
METER STATION
TYPE - C-1**

INV. EL. 89.0

APPROX. LIMIT
OF CONSTRUCTION

EXIST.
WELL
HOUSE
NO. 9
FLOOR
EL. 100.0

EXIST. BIT.
PARKING AREA
SAWCUT EXIST.
PAVEMENT

LIMIT OF PIPING - CONST.

BUMPERS

FLOOR
EL. 100.0

EXIST. 8 CHAIN
LINK FENCE

5 CONC.
SIDEWALK

EXIST. UTILITY POLE

16" W.M.
(BY OTHERS)

**INV. EL.
89.0**

SITE PLAN
SCALE: 1" = 20'-0"

REMOVE APPROX. 100 L.F. OF
EXIST. FENCE AND REPLACE
WITH 97 L.F. OF FENCE
AND A 3' GATE

EXIST. GRAVEL DRIVE

DRAWING OF RECORD
DATE: **AUG 31 1990**

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-6/12: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-6.005

LOCATION:

Standpipe TS4W, Unincorporated Lisle Township.

CONTRACTOR:

Divane Bros. Electrical Company, Inc.

DESCRIPTION OF WORK:

- Install PAX Controller
- Run power from lighting panel below to PAX Controller utilizing 1-1/2" GRC conduit.
- Drill and tap into existing control box. Run whip to connect two boxes.
- Furnish & install disconnect switch for PAX Controller. Furnish and install NEMA 4x JB @ panel location.
- Run (1) 3/4" GRC conduit from controller to tank. Pick up cables at tank penetration. Run (1) 1-1/2" from near tank to near controller location. Cap both ends.
- Time for 2-man crew, 1 additional day to assist/coordinate PAX Mixer Installation.

As per Proposal Dated October 1, 2013.

REASON FOR WORK:

Provide up the electrical service, A/C circuitry, above grade and underground conduit installation and start-up services and coordination with the PAX mixer installation contractor. An additional underground conduit is also being installed for future low-voltage conductors anticipated in the future.

MINIMUM RESPONSE TIME:

TBD, to be coordinated with PAX installation contractor.

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

PAX Control Panel

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

N/A

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

N/A

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

PAX Mixer Manufacturer's Installation Guides and Drawings.

DuPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED:

By: _____
Signature of Authorized
Representative

DATE: _____

DATE: September 26, 2013

REQUEST FOR BOARD ACTION

AGENDA SECTION New Business	ORIGINATING DEPARTMENT Operations
ITEM Authorization for the replacement purchase of one (1) F-250 Pick-Up Truck and snow plow equipment utilizing the State of Illinois Joint Purchasing Contract #4017340 in the amount of \$38,934 and the General Manger to be authorized to issue a Purchase Order for the same.	APPROVAL 
<p>Account No.: 01-60-6860</p> <p>The DuPage Water Commission Operations department currently owns one (1) 2001 Ford F-250 Pick-Up Truck with 99,664 miles and snow plow equipment from 1997. The Operations department uses the truck for general work activities and for snow and ice management duties in the winter. Substantial body work was performed on the quarter panels in June of 2009. The truck currently shows evident signs of reappearing rust formations on both quarter panel wheel wells and back bed. Mechanical and body repair service costs are expected to escalate into the up and coming years of ownership.</p> <p>The FY2013/2014 Annual Management Budget includes \$40,000.00 for one (1) F-250 Pick-Up Truck including snow plow equipment that would replace the existing 2001 F-250 Pick-Up Truck with snow plow equipment. The replacement vehicle is in accordance with the Commission's Vehicle Replacement Program memorandum dated March 31, 2008 adopted as Commission policy at the regular Board meeting of May 8, 2008. Based upon review, use of the State of Illinois Joint Purchasing Contract #4017340 from Bob Ridings Inc., Taylorville, IL for the purchase of the replacement truck and snow plow equipment would be to the best interest of the Commission. The existing 2001 F-250 Pick-Up Truck and snow plow equipment would be auctioned off after purchase and receipt of the replacement truck.</p> <p>This request would authorize the replacement purchase of one (1) F-250 Pick-Up Truck and snow plow equipment utilizing the State of Illinois Joint Purchasing Contract #4017340 in the amount of \$38,934 and the General Manger to be authorized to issue a Purchase Order for the same.</p>	
MOTION:	