



DuPage Water Commission

600 E. Butterfield Road, Elmhurst, IL 60126-4642

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AGENDA

ENGINEERING & CONSTRUCTION COMMITTEE

THURSDAY, NOVEMBER 13, 2008

7:00 P.M.

600 EAST BUTTERFIELD ROAD

ELMHURST, IL 60126

COMMITTEE MEMBERS

W. Maio, Chair

L. Hartwig

W. Mueller

A. Poole

I. Roll Call

II. Approval of Committee Meeting Minutes of October 9, 2008

RECOMMENDED MOTION: To approve the Minutes of the October 9, 2008 Committee Meeting of the DuPage Water Commission.

III. Report of Status of Construction/Operations

IV. Partial Pay Request

- Quick Response Contract

- Install Polarization Cell Replacement Devices at ROV's (QRE3-004A)
\$23,334.23

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of payments in the amount of \$23,334.23 as part of the accounts payable, subject to submission of all contractually required documentation.

V. Resolution No. R-55-08: A Resolution Directing Advertisement for Bids on a Contract for the Construction of South Transmission Main Relocation—75th and Washington Streets, Naperville (Contract TS-7/08)

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-55-08: A Resolution Directing Advertisement for Bids on a Contract for the Construction of South Transmission Main Relocation—75th and Washington Streets, Naperville (Contract TS-7/08).

VI. Resolution No. R-56-08: A Resolution Directing Advertisement for Bids on a Contract for the Construction of Corrosion Protection and Control for the South Transmission Main (Contract TS-8/08)

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-56-08: A Resolution

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.

Directing Advertisement for Bids on a Contract for the Construction of Corrosion Protection and Control for the South Transmission Main (Contract TS-8/08).

- VII. Resolution No. R-57-08: A Resolution Directing Re-Advertisement for Bids on a Contract for Valve Actuator Replacement (Contract VA-1/08)

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-57-08: A Resolution Directing Re-Advertisement for Bids on a Contract for Valve Actuator Replacement (Contract VA-1/08).

- VIII. Resolution No. R-58-08: A Resolution Directing Advertisement for Bids on a Contract for Quick Response Electrical Work (Contract QRE-4/08)

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-58-08: A Resolution Directing Advertisement for Bids on a Contract for Quick Response Electrical Work (Contract QRE-4/08).

- IX. Resolution No. R-60-08: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Consoer Townsend Envirodyne Engineers, Inc. at the November 13, 2008, DuPage Water Commission Meeting

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-60-08: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Consoer Townsend Envirodyne Engineers, Inc. at the November 13, 2008, DuPage Water Commission Meeting.

- X. Resolution No. R-61-08: A Resolution Awarding a Contract for the Construction of Electrical Generation Facility and Office/Garage Expansion for the DuPage Pumping Station (Contract PSD-7/08)

- XI. Resolution No. R-62-08: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-8/08 at the November 13, 2008, DuPage Water Commission Meeting

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-62-08: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-8/08 at the November 13, 2008, DuPage Water Commission Meeting.

- XII. Resolution No. R-64-08: A Resolution Approving, Ratifying, and Accepting New Pricing Exhibits to the Electricity Sales Agreement with Exelon Energy Company

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-64-08: A Resolution Approving, Ratifying, and Accepting New Pricing Exhibits to the Electricity Sales Agreement with Exelon Energy Company.

XIII. Other

XIV. Adjournment

Board/Agendas/Engineering/Eng0811.doc

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, OCTOBER 9, 2008
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 7:07 P.M.

Committee members in attendance: W. Maio, W. Mueller, A. Poole, and L. Hartwig arrived at 7:10 P.M.

Committee members absent: None

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

Commissioner Poole moved to approve the Minutes of the September 11, 2008 Engineering Committee. Motion seconded by Commissioner Mueller and passed unanimously as follows:

Aye: W. Maio, A. Poole and W. Mueller
Nay: None
Absent: L. Hartwig

The Committee reviewed the memorandum regarding the Status of Operations dated October 3, 2008.

Commissioner Poole moved to recommend to the Commission approval of payments in the amount of \$4,328.55 as part of the accounts payable, subject to submission of all contractually required documentation. Motion seconded by Commissioner Mueller and passed unanimously as follows:

Quick Response Contract (QRE-3-004A)

- Install Polarization Cell Replacement Devices at ROVs for a cost of \$4,328.55

Aye: W. Maio, A. Poole and W. Mueller
Nay: None
Absent: L. Hartwig

The Committee decided to discuss the request by the City of Naperville to Supplement Cost of Relocation of Transmission Main at 75th Street and Washington Avenue at the regular Commission meeting.

The Committee discussed the ComEd Customer Work Authorization WD080609 and the following questions were asked. Commissioner Poole asked how many

miles of new distribution lines were going to be installed and if the staff felt the construction costs were in line. Staff responded that the new line would be approximately 2.5 miles and the costs were in line with current pricing. Commissioner Mueller asked if any of the new lines were going to be underground. Staff replied that the new line would be overhead. Commissioner Maio asked if we would prefer that the new line be installed underground for security reasons and staff informed him that the line was quite a distance from the facility with indication it was serving the Commission. Commissioner Poole asked what material the poles were made of and staff informed him that decision was not yet made.

Commissioner Poole moved to recommend to the Commission approval of Resolution No. R-47-08: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-8/08 at the October 9, 2008 DuPage Water Commission Meeting. Motion seconded by Commissioner Mueller and passed unanimously as follows:

Aye: W. Maio, L. Hartwig, A. Poole and W. Mueller
Nay: None
Absent: None

Commissioner Poole moved to recommend to the Commission approval of Resolution No. R-48-08: A Resolution Directing Advertisement for Bids on a Contract for Valve Actuator Replacement (Contract VA-1/08) at the October 9, 2008 DuPage Water Commission Meeting. Motion seconded by Commissioner Hartwig and passed unanimously as follows:

Aye: W. Maio, L. Hartwig, A. Poole and W. Mueller
Nay: None
Absent: None

Commissioner Mueller moved to recommend to the Commission approval of Resolution No. R-49-08: A Resolution Awarding a Contract for Chain Link Fencing and Gate Work at the DuPage Pumping Station at the October 9, 2008 DuPage Water Commission Meeting at a sealed bid price of \$57,503.00. Motion seconded by Commissioner Poole. Commissioner Maio asked why staff was not recommending the low bidder; staff informed the Commissioner that the two low bidders had submitted incomplete bid packages. The motion passed unanimously as follows:

Aye: W. Maio, L. Hartwig, A. Poole and W. Mueller
Nay: None
Absent: None

Commissioner Poole moved to recommend to the Commission approval of Resolution No. R-51-08: A Resolution Approving a First Amendment to Task Order No. 21 Under the Master Contract with Consoer Townsend Envirodyne Engineers, Inc at the DuPage Pumping Station at the October 9, 2008 DuPage

Water Commission Meeting and to increase the not-to-exceed limit on the cost of the work from \$11,500.00 to \$35,380.00. Motion seconded by Commissioner Hartwig. Commissioner Maio asked why there was an increase in the cost; staff informed him it was due to a change in the scope of work. The motion passed unanimously as follows:

Aye: W. Maio, L. Hartwig, A. Poole and W. Mueller
Nay: None
Absent: None

Commissioner Mueller moved to recommend to the Commission approval of Resolution No. R-52-08: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QRE-3/07 at the October 9, 2008, DuPage Water Commission Meeting at a cost not to exceed \$14,558.00. Motion seconded by Commissioner Hartwig and passed unanimously as follows:

Aye: W. Maio, L. Hartwig, A. Poole and W. Mueller
Nay: None
Absent: None

Commissioner Mueller moved to adjourn the meeting at 7:20 P.M. Motion seconded by Commissioner Poole and unanimously approved by a Voice Vote.

All voted aye. Motion carried.



DuPage Water Commission

MEMORANDUM

TO: Robert Martin 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: November 7, 2008

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of October were a total of 2.307 billion gallons. This represents an average day demand of 74.4 million gallons per day (MGD), which is lower than the October 2007 average day demand of 80.8 MGD. The maximum day demand was 81.0 MGD on October 2, 2008, which is lower than the October 2007 maximum day demand of 96.3 MGD. The minimum day flow was 68.0 MGD. The Commission's recorded total precipitation for the month of October was 2.07 inches compared to 1.69 inches for October 2007. The level of Lake Michigan for October 2008 is 577.73 (Feet IGLD 1985) compared to 577.04 (Feet IGLD 1985) for October of 2007.

Water Conservation

A Conservation Working Group (CWG) meeting with Montgomery Watson Harza (MWH) was held on October 22, 2008. The CWG discussed the purpose and goals of the Water Conservation and Protection Program (WCAPP).

Computer Room Cooling System

Hill Mechanical has completed the installation and is in the process of completing the commissioning of the cooling units. Minor punch list item still remain and will be completed in early November.

Contract for the Supply of Self Contained Breathing Apparatus (SCBA) and Associated Services and Accessories

Bids were opened on October 31st and the low bidder was Hagemeyer Safety Inc., in the amount of \$25,356.89. The bid results are below:

Hagemeyer Safety	Orr Safety	Total Safety
\$25,356.89	\$28,697.71	\$28,730.55

Facilities Construction Overview

Contract PSD-6 Reservoir Addition - Division A – Equipment Storage Building and Material Storage

The perimeter security fencing work is underway.

The PSD-6A Equipment and Material Storage Facilities project is out for bids which are due November 20th.

Contract PSD-7 DPPS Electrical Generation

On August 25, 2008, the Commission invited sealed bids for Contract PSD-7/08 Contract for the Construction of Electrical Generation Facility and Office/Garage Expansion for the DuPage Pumping Station. As required by state statute, the Commission advertised for bids on two separate occasions in the *Chicago Tribune*, in addition to posting a notice of the solicitation on the Commission's web site and with various plan rooms.

Sealed bids were received until 1:00 p.m., local time, October 29, 2008, at which time all bids were publicly opened and read aloud. The engineer's estimate was \$21,958,847.00, and the following bids were received:

EVS Construction Company, Aurora IL	\$15,950,000.00
J.P. Bruno Corporation, Mundelein IL	\$16,699,000.00
Williams Brothers Construction Inc., Peoria Heights IL	\$16,970,000.00
John Burns Construction Company, Orland Park IL	\$17,405,000.00
Joseph J. Henderson and Son, Inc., Gurnee IL	\$17,600,000.00
Ledcor Construction Inc., Oakbrook Terrace IL	\$17,724,704.00
FH Paschen/SN Nielsen, Inc., Chicago IL	\$18,470,000.00
Divane Bros. Electric Co., Franklin Park IL	\$22,747,000.00

Staff and Camp Dresser & McKee, the engineers for the project, are in the process of evaluating the qualifications of the three low bidders, including requesting additional information in accordance with the bidding documents for the project. Additional information will be provided in the November 11, 2008, Supplemental Board packet.

Generator Supply Contract

Contractor submittals are being reviewed.

Contract PSC-4 Lexington Pump Station Electrical Generation / Variable Frequency Drives

The Contract was awarded to J.J. Henderson of Gurnee, Illinois. The completion date is October 28, 2010. The Contractor has filed two notices of delay due to long permit review periods by the City of Chicago.

Contract PSC-5 Lexington Photovoltaic Cells

The Contract was awarded to Divane Brothers of Franklin Park, Illinois. The Contract has been executed by DWC. A preconstruction conference was held on October 28th and the completion date is October 28, 2010.

Contract QRE-3

Work Authorization No. 4 is for the installation of polarization cell replacement (PCR) devices at remotely operated valve (ROV). The PCR provides isolation between the pipelines cathodic protection system and the power utility's system is underway by Ridgewood Engineering continues.

Contract QR-8

Work Authorization No. 6 is for the replacement of a non-operable 24" butterfly valve at Tank Site 4W.

Contract VA-1

The bid opening for Replacement of Valve Actuators was due on October 27th. The Commission received a single proposal which was rejected. The project will be rebid with a bid opening date of December 16th.

Winfield Additional Connection

Upon receipt of title insurance, and the executed easement agreement we will be out for bids. We are working with ComEd and the Village to resolve the MS-27A access issues.

DuPage County Service Areas

No activity to report.

GIS

Staff is preparing to have all the engineering drawings scanned into PDF format. These files will then be uploaded into the Infor EAM system and associated with their corresponding asset records. All engineering drawings will be available for printing on demand from within Infor EAM.

GIS staff attended the Illinois GIS Association conference in Lombard on November 5th & 6th.

Pipeline Construction Overview**CONTRACT QR-8**

Work Authorization No. 3 for the installation of a bonding cable between two existing reverse current switches will begin following permit approval from the CTA and the CSX Railroad.

Work Authorization No. 4 for the adjustment of an exiting manhole frame and lid and porous granular embankment placement will begin following permit approval from IDOT.

CONTRACT VSR-1 (VALVE STEM REPLACEMENT)

Design is approximately 70% complete.

Contract TS-8 (South Transmission Main Corrosion Mitigation Project)

Final plans and specifications have been reviewed. Easement acquisition is ongoing.

Contract TS-7(South Transmission Main Relocation)

Design work for the relocation of certain sections of the Commission's 30" diameter water main located at the intersection of 75th Street and Washington in the City of Naperville is in progress.

OCTOBER 2008 COMMISSION AGENDA ITEMS:

R-55-08-----A Resolution Directing Advertisement for Bids on a Contract for the Construction of South Transmission Main Relocation—75th and Washington Streets, Naperville (Contract TS-7/08).

R-56-08-----A Resolution Directing Advertisement for Bids on a Contract for the Construction of Corrosion Protection and Control for the South Transmission Main (Contract TS-8/08).

R-57-08-----A Resolution Directing Re-advertisement for Bids on a Contract for Valve Actuator Replacement (Contract VA-1/08).

R-58-08-----A Resolution Directing Advertisement for Bids on a Contract for Quick Response Electrical Work (Contract QRE-4/08).

R-60-08-----A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Consoer Townsend Envirodyne Engineers, Inc.

R-61-08-----A Resolution Awarding a Contract for the Construction of Electrical Generation Facilities, Office/Garage Expansion, and Other Improvements at the DuPage Pumping Station (Contract PSD-7/08).

R-62-08-----A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-8/08.

R-63-08-----A Resolution Awarding a Contract for the Supply of Self Contained Breathing Apparatus (SCBA) and Associated Services and Accessories.

R-64-08-----A Resolution Approving, Ratifying, and Accepting New Pricing Exhibits to the Electricity Sales Agreement with Exelon Energy Company.

1. DuPage Laboratory Bench Sheets for September, 2008
2. Water Sales Analysis 01-September-03 to 30-September-08
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92

TO

31-Oct-08

PER DAY AVERAGE

82,063,851

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 %
May-05	2,751,156,000	2,826,791,957	97.32%	\$3,383,921.88	\$3,669,175.96	7,991,723	0.28%	97.61%
Jun-05	3,775,195,000	3,884,927,612	97.18%	\$4,645,553.10	\$5,042,636.04	6,563,800	0.17%	97.34%
Jul-05	4,078,909,000	4,145,332,157	98.40%	\$5,017,058.07	\$5,380,641.14	6,773,400	0.16%	98.56%
Aug-05	3,498,090,000	3,609,900,000	96.90%	\$4,302,650.70	\$4,685,677.02	8,573,152	0.24%	97.14%
Sep-05	3,202,484,000	3,289,206,394	97.36%	\$3,939,055.32	\$4,269,389.90	6,689,590	0.20%	97.57%
Oct-05	2,545,686,000	2,647,388,860	96.16%	\$3,131,193.78	\$3,436,310.74	6,998,672	0.26%	96.42%
Nov-05	2,238,636,000	2,261,375,216	98.99%	\$2,753,522.28	\$2,935,265.03	5,496,962	0.24%	99.24%
Dec-05	2,362,455,000	2,422,577,673	97.52%	\$2,905,819.65	\$3,144,505.82	5,810,930	0.24%	97.76%
Jan-06	2,241,162,000	2,303,320,263	97.30%	\$2,756,629.26	\$3,063,415.95	4,323,441	0.19%	97.49%
Feb-06	2,033,220,000	2,083,799,323	97.57%	\$2,500,915.68	\$2,771,453.10	3,709,927	0.18%	97.75%
Mar-06	2,189,124,000	2,245,513,008	97.49%	\$2,693,251.86	\$2,986,532.30	5,523,343	0.25%	97.73%
Apr-06	2,288,760,000	2,342,619,023	97.70%	\$2,815,174.80	\$3,115,683.30	3,928,470	0.17%	97.87%
May-06	2,610,813,000	2,692,357,782	96.97%	\$3,237,408.12	\$3,580,835.85	5,227,307	0.19%	97.17%
Jun-06	2,992,447,000	3,070,487,707	97.46%	\$3,710,960.98	\$4,083,748.65	4,407,260	0.14%	97.60%
Jul-06	3,271,454,000	3,360,915,489	97.34%	\$4,056,602.96	\$4,470,017.60	4,330,000	0.13%	97.47%
Aug-06	3,182,143,000	3,278,914,023	97.05%	\$3,945,857.32	\$4,360,955.65	4,157,170	0.13%	97.18%
Sep-06	2,472,175,000	2,539,240,000	97.36%	\$3,065,988.70	\$3,377,189.20	4,242,692	0.17%	97.53%
Oct-06	2,290,903,000	2,358,823,308	97.12%	\$2,840,719.72	\$3,137,235.00	4,540,716	0.19%	97.31%
Nov-06	2,180,207,000	2,227,311,241	97.89%	\$2,703,456.68	\$2,962,323.95	28,850,568	1.30%	99.18%
Dec-06	2,226,395,000	2,288,619,699	97.28%	\$2,760,729.80	\$3,043,864.20	3,979,814	0.17%	97.46%
Jan-07	2,220,804,000	2,280,218,308	97.39%	\$2,753,796.96	\$3,032,690.35	3,980,439	0.17%	97.57%
Feb-07	2,140,510,000	2,201,007,331	97.25%	\$2,654,454.82	\$2,927,339.75	3,710,444	0.17%	97.42%
Mar-07	2,210,108,000	2,255,212,245	98.18%	\$2,741,312.06	\$3,613,449.84	3,891,151	0.17%	98.35%
Apr-07	2,181,740,000	2,251,116,429	96.92%	\$2,705,357.60	\$2,993,984.85	4,352,433	0.19%	97.11%
May-07	2,863,644,000	2,951,900,000	97.01%	\$2,978,988.48	\$3,926,001.00	4,012,875	0.14%	97.15%
Jun-07	3,292,831,000	3,396,024,774	96.96%	\$3,424,545.52	\$4,516,712.95	4,468,064	0.13%	97.09%
Jul-07	3,314,840,000	3,412,423,571	97.14%	\$3,447,433.60	\$4,538,523.35	4,456,650	0.13%	97.27%
Aug-07	2,883,008,000	2,966,379,286	97.19%	\$2,998,328.32	\$3,945,284.45	4,172,900	0.14%	97.33%
Sep-07	2,951,692,000	3,051,590,188	96.73%	\$3,070,294.72	\$4,058,614.95	3,977,217	0.13%	96.86%
Oct-07	2,512,609,400	2,578,045,000	97.46%	\$2,614,883.38	\$3,428,799.85	9,585,389	0.37%	97.83%
Nov-07	2,143,753,000	2,205,810,263	97.19%	\$2,230,952.72	\$2,933,727.65	10,390,297	0.47%	97.66%
Dec-07	2,228,281,000	2,292,016,165	97.22%	\$2,317,412.24	\$3,048,381.50	2,174,944	0.09%	97.31%
Jan-08	2,262,968,000	2,324,208,591	97.37%	\$2,353,486.72	\$3,554,877.04	2,134,597	0.09%	97.46%
Feb-08	2,145,137,000	2,197,527,140	97.62%	\$2,232,195.60	\$3,361,117.76	2,074,217	0.09%	97.71%
Mar-08	2,239,073,000	2,295,015,835	97.56%	\$2,328,635.92	\$3,510,226.72	2,041,001	0.09%	97.65%
Apr-08	2,177,771,000	2,244,319,320	97.03%	\$2,266,101.68	\$3,432,686.40	8,144,629	0.36%	97.40%
May-08	2,474,831,000	2,566,584,008	96.43%	\$2,573,824.24	\$3,925,590.24	4,884,294	0.19%	96.62%
Jun-08	2,604,318,000	2,677,371,376	97.27%	\$2,709,084.64	\$4,095,039.52	1,964,000	0.07%	97.34%
Jul-08	3,152,495,000	3,254,898,777	96.85%	\$3,278,594.80	\$4,978,367.68	2,131,900	0.07%	96.92%
Aug-08	3,184,859,000	3,279,095,181	97.85%	\$3,312,253.36	\$5,015,376.08	2,353,100	0.07%	97.92%
Sep-08	2,552,623,000	2,619,576,751	97.44%	\$2,655,066.48	\$4,006,642.64	2,109,972	0.08%	97.52%
Oct-08	2,302,750,000	2,362,503,982	97.47%	\$2,855,410.00	\$3,613,449.84	7,923,498	0.34%	97.81%
TOTALS (1)	494,598,829,400	509,145,031,789	97.14%	\$644,182,174.63	\$584,398,425.41	518,484,355	0.10%	97.24%

(1) - SINCE MAY 1, 1992

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

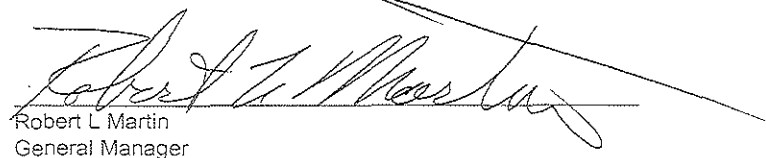
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR OCTOBER 2008

LEXINGTON SUPPLY

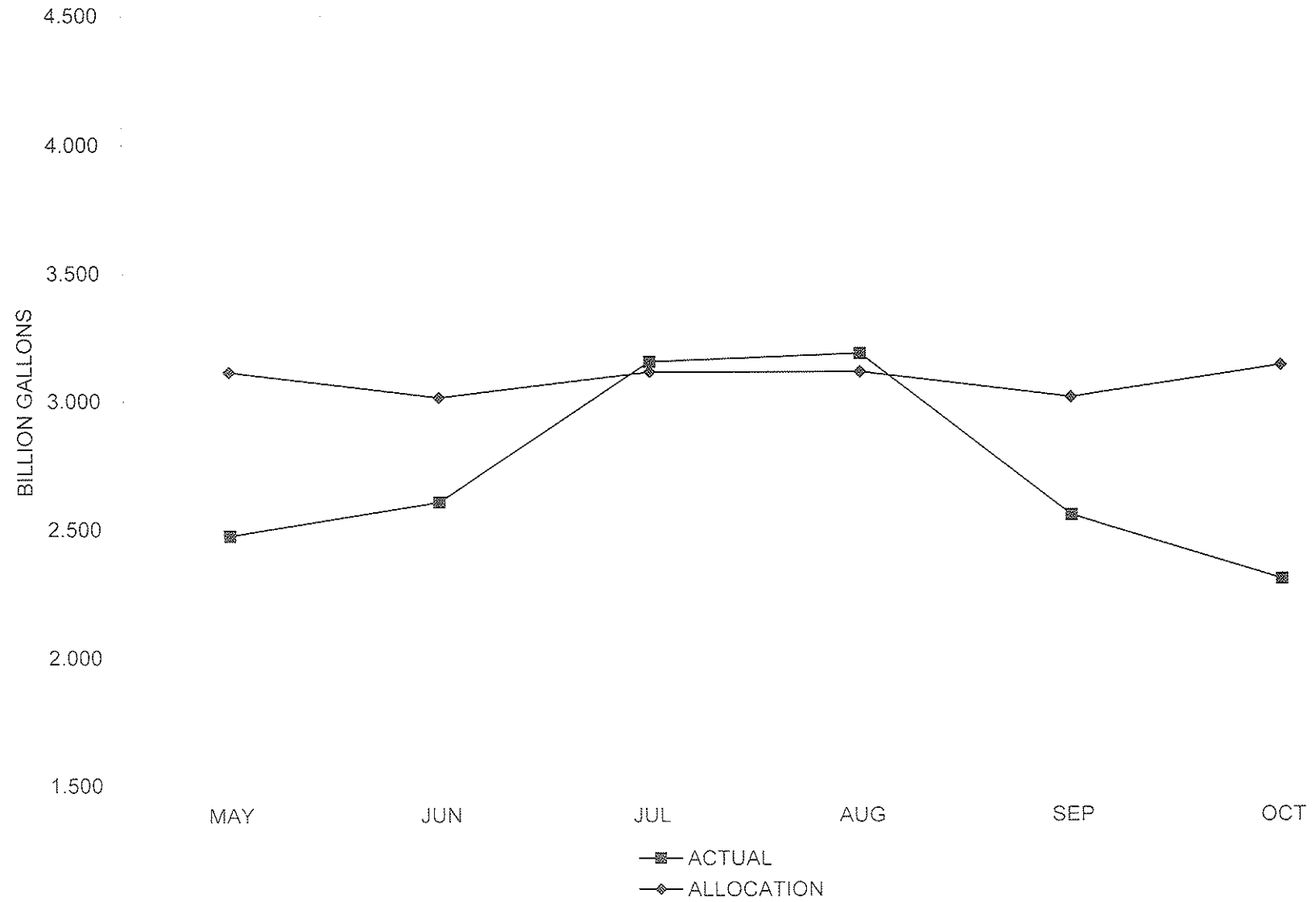
DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride mg/l	PO ₂ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.76	0.11	0.44	0.78	0.10	70	7.4	1.0	0.44	0	JV
2	0.76	0.10	0.45	0.78	0.10	70	7.4	1.0	0.40	0	JV
3	0.74	0.10	0.42	0.79	0.09	71	7.5	1.0	0.40	0	JV
4	0.75	0.11	0.48	0.78	0.10	69	7.4	1.0	0.44	0	KD
5	0.77	0.12	0.45	0.79	0.07	68	7.4	1.0	0.45	0	MR
6	0.72	0.10	0.43	0.79	0.07	68	7.4	1.0	0.49	0	MR
7	0.76	0.12	0.43	0.80	0.07	67	7.4	1.1	0.40	0	MR
8	0.73	0.12	0.46	0.76	0.08	65	7.4	1.0	0.49	0	JV
9	0.74	0.11	0.47	0.78	0.09	65	7.4	1.0	0.49	0	JV
10	0.72	0.10	0.49	0.78	0.09	66	7.4	1.0	0.47	0	JV
11	0.75	0.10	0.42	0.79	0.08	65	7.4	1.1	0.48	0	JV
12	0.74	0.10	0.45	0.79	0.09	63	7.4	1.0	0.43	0	MR
13	0.72	0.10	0.46	0.77	0.09	63	7.4	1.0	0.48	0	MR
14	0.76	0.11	0.43	0.78	0.09	62	7.5	1.1	0.47	0	MR
15	0.74	0.11	0.44	0.77	0.08	62	7.5	1.0	0.41	0	MR
16	0.76	0.12	0.43	0.76	0.08	63	7.5	1.1	0.47	0	JV
17	0.78	0.10	0.47	0.78	0.08	62	7.5	1.0	0.48	0	JV
18	0.76	0.10	0.43	0.79	0.08	65	7.4	1.0	0.48	0	JV
19	0.73	0.10	0.47	0.79	0.09	62	7.4	1.0	0.48	0	JV
20	0.75	0.10	0.47	0.80	0.09	62	7.5	1.1	0.40	0	MR
21	0.73	0.12	0.46	0.79	0.08	60	7.5	1.0	0.42	0	MR
22	0.76	0.12	0.46	0.77	0.09	61	7.5	1.1	0.46	0	MR
23	0.75	0.12	0.43	0.78	0.09	61	7.4	1.0	0.45	0	MR
24	0.74	0.10	0.42	0.79	0.07	58	7.4	1.0	0.47	0	JV
25	0.73	0.10	0.46	0.79	0.09	58	7.4	1.1	0.49	0	JV
26	0.74	0.10	0.44	0.78	0.08	56	7.4	1.1	0.49	0	JV
27	0.73	0.10	0.43	0.77	0.08	57	7.4	1.0	0.48	0	JV
28	0.77	0.11	0.43	0.77	0.08	55	7.4	1.0	0.43	0	MR
29	0.74	0.11	0.42	0.77	0.10	58	7.4	1.1	0.42	0	MR
30	0.74	0.11	0.45	0.78	0.07	55	7.5	1.1	0.47	0	MR
31	0.75	0.10	0.45	0.80	0.07	55	7.5	1.0	0.47	0	MR
AVG	0.75	0.11	0.45	0.78	0.08	63	7.4	1.0	0.45	0	
MAX	0.78	0.12	0.49	0.80	0.10	71	7.5	1.1	0.49	0	
MIN	0.72	0.10	0.42	0.76	0.07	55	7.4	1.0	0.40	0	

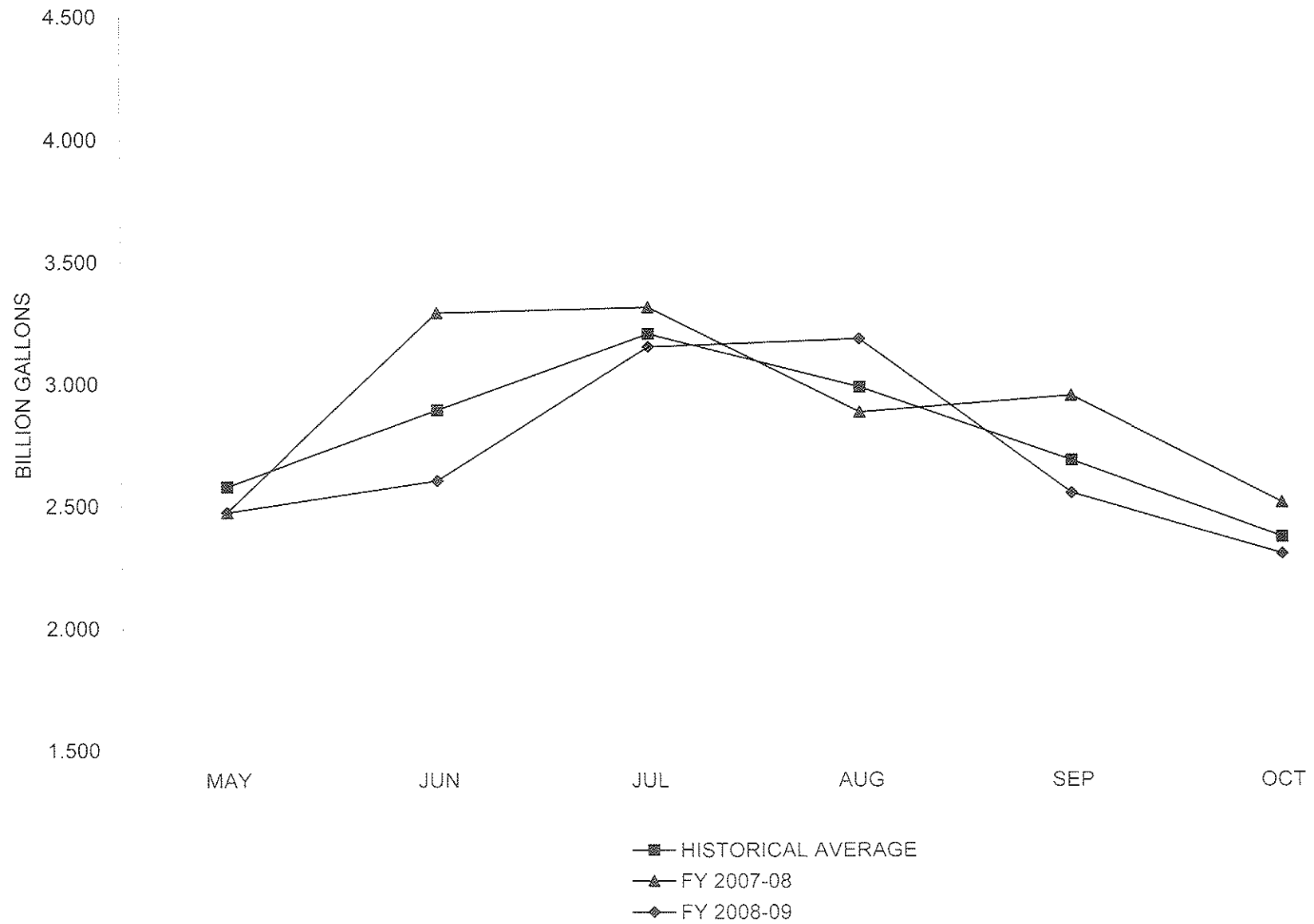

Terrance McGhee
Manager of Water Operations


Robert L. Martin
General Manager

DU PAGE WATER COMMISSION SALES
FY 2008-09 VS. ALLOCATION



DU PAGE WATER COMMISSION SALES
FY 2008-09 & FY 2007-08 VS. HISTORICAL AVERAGE



INSTALL POLARIZATION CELL REPLACEMENT DEVICE AT ROV'S (QRE3-004A)
ACCT. # 60-6633 AUTHORIZED BY R-35-08
RIDGEWOOD ENGINEERING, INC.
1411 S. ROSELLE ROAD
SCHAUMBURG, IL 60193

[illegible]

DU PAGE WATER COMMISSION

INSTALL POLARIZATION CELL REPLACEMENT DEVICE AT ROV'S (QRE3-004A)
 ACCT. # 60-6633 AUTHORIZED BY R-35-08
 RIDGEWOOD ENGINEERING, INC.
 1411 S ROSELLE ROAD
 SCHAUMBURG, IL 60193

	TUE 09/23/08	WED 09/24/08	FRI 10/03/08	MON 10/06/08	HOURS UNITS	RATE	EXTENTION	FEE	AMOUNT
LABOR									
ELEC. - (J. ZIEMBA)	8.00	8.00	8.00	8.00	88.00	62.24	5,477.02		
ELEC. - (F. BARTOLI)					24.00	62.24	1,493.73		
ELEC. - (D. LO BELLO)	8.00	8.00	8.00	8.00	96.00	62.24	5,974.93		
							<u>12,945.68</u>	34.00%	17,347.21
SUPPLIES									
STEINER - INVOICE # S002684073.001							134.16		
AMPERAGE ELECTRICAL SUPPLY, INC. - INVOICE # 0273360-IN							51.12		
REVERE ELECTRIC - INVOICE # S1493031.002							374.25		
AMPERAGE ELECTRICAL SUPPLY, INC. - INVOICE # 0273361-IN			249.79				249.79		
STEINER - INVOICE # S002710734.001			102.80				102.80		
MC MASTER-CARR SUPPLY - INVOICE # 97952521			18.00				18.00		
STEINER - INVOICE # S002713457.001				68.68			68.68		
							<u>998.80</u>	15.00%	1,148.62
EQUIPMENT									
FORD E-350 VAN	16.00	16.00	16.00	16.00	192.00	22.50	4,320.00		
							<u>4,320.00</u>	12.00%	4,838.40
									<u>23,334.23</u>

CAUTION: DO NOT

USE FOR

ACCOUNT # 60-6633

ACCOUNT #

ACCOUNT #

DATE: 11/4/08

AMOUNT: 23,334.23

PAID



DuPage Water Commission

MEMORANDUM

TO: Robert Martin

FROM: Ed Kazmierczak

DATE: November 6 2008

SUBJECT: Work Authorization #5 to Contract QR-8/07

At the November Commission meeting, pursuant to R-62-08, the Board will vote to ratify Work Authorization # 7 to Contract QR-8/08. This Work Authorization is the result of emergency repair work necessary to locate and repair a leak in a 24" diameter steel watermain located on 55th Street in Downers Grove.



This failure was due in part to the Commission's installation contractor inadvertently damaging the protective tape coating of the pipe. With the absence of the tape coating, there was nothing to prevent the effects of time and corrosion from ultimately creating the pipe failure as illustrated in the above photographs. The repair work, consisting of a welded patch panel and field applied tape coating, can be seen in the photographs below.



This most recent failure further supports the need for the continuation of the Corrosion Control Monitoring and Mitigation Program.



125 South Wacker Drive, Suite 600
Chicago, Illinois 60606
tel: 312 346-5000
fax: 312 346-5228

November 11, 2008

Mr. Robert Martin, P.E.
General Manager
DuPage Water Commission
600 E. Butterfield Rd.
Elmhurst, Illinois 60126

Subject: Electric Generation Facility and Office Expansion for the DuPage Pumping Station – Bid Evaluation and Recommendation

Dear Bob:

At the request of the DuPage Water Commission (DWC), CDM has reviewed the lowest bids received on October 29, 2008 for the Electric Generation Facility and Office Expansion for the DuPage Pumping Station Project.

CDM has reviewed the following bids:

- EVS Construction Co. (EVS) - \$15,950,000.00
- JP Bruno Corporation (JP Bruno) - \$16,699,000.00
- Williams Brothers Construction, Inc. (Williams) - \$16,970,000.00

CDM's review focused on the technical merits of each bidder as presented in their bid proposal, responses to DWC's requests for additional information, and their interviews held on November 5, 2008.

Based on our review, both EVS and JP Bruno have not demonstrated the requisite technical experience or ability to manage and implement the DWC's project. We offer the following comments:

- EVS has no project experience with generators or paralleled generation facilities. EVS' project experience is limited to school renovations.
- JP Bruno has limited project experience with generators (five projects at $\leq 400\text{kW}$) and no experience with paralleled generation facilities. JP Bruno's project experience is limited to schools and commercial clientele.



Mr. Robert Martin
November 11, 2008
Page 2

- Neither EVS nor JP Bruno has experience with a LEED certified project.

From a technical perspective, CDM recommends awarding the project to Williams Brothers Construction, Inc. Williams has completed several projects that involved generators and their electrical subcontractor (Morse Electric) has significant project experience with generator and paralleled generation facilities. Williams has also completed several projects with LEED certification.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Elizabeth Fujikawa".

Elizabeth Fujikawa, P.E., LEED AP
Vice President and Officer-in-Charge
Camp Dresser & McKee Inc.

A handwritten signature in blue ink, appearing to read "David Tucker".

David Tucker, P.E.
Project Manager
Camp Dresser & McKee Inc.