



DuPage Water Commission

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

NOTICE IS HEREBY GIVEN THAT THE RESCHEDULED MARCH 2011 REGULAR ENGINEERING & CONSTRUCTION COMMITTEE MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 6:30 P.M. ON THURSDAY, MARCH 17, 2011, AT 600 EAST BUTTERFIELD ROAD, ELMHURST, ILLINOIS 60126. THE AGENDA FOR THE RESCHEDULED MARCH 2011 REGULAR ENGINEERING & CONSTRUCTION COMMITTEE MEETING IS AS FOLLOWS:

AGENDA

**ENGINEERING & CONSTRUCTION COMMITTEE
THURSDAY, MARCH 17, 2011
6:30 P.M.**

COMMITTEE MEMBERS

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

**600 EAST BUTTERFIELD ROAD
ELMHURST, IL 60126**

- I. Roll Call
- II. Approval of Committee Meeting Minutes of February 10, 2011

RECOMMENDED MOTION: To approve the Minutes of the February 10, 2011 Engineering & Construction Committee Meeting of the DuPage Water Commission.

- III. Report of Status of Construction/Operations
- IV. Resolution No. R-13-11: A Resolution Awarding a Contract for Landscape Conversion Services at the March 17, 2011, DuPage Water Commission Meeting.
- V. Annual Landscape Maintenance Bids
- VI. Contract PSC-4/08 Reduction in Retention from 10% to 2%
- VII. Great Western Trail Improvements
- VIII. Exelon Service Agreement Extension/Exelon Master Service Agreement
- IX. Other
- X. Adjournment

H:\Board\Agendas\Engineering\2011\03.docx

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

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, FEBRUARY 10, 2011
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:30 P.M.

Committee members in attendance: D. Loftus, R. Furstenau, M. Scheck and J. Zay *ex officio*.

Committee members absent: F. Saverino

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

Chairman Loftus opened the floor for public comments.

PUBLIC COMMENT

William Novack, City Engineer, City of Naperville, Illinois, provided a brief history of the project in which the City of Naperville and the County of DuPage partnered, including the cost share. Mr. Novack stated that the original design of the project presented two options, both requiring the relocation of the Commission's 30" watermain and although the former Board voted not to accept any cost responsibility of the relocation, Mr. Novack stated that in light of new information presented, it is believed that the vote would have favored the cost share.

APPROVAL OF MINUTES

Commissioner Scheck moved to approve the Minutes of the February 11, 2010 Engineering Committee. Motion seconded by Commissioner Furstenau and passed unanimously as follows:

Aye: D. Loftus, R. Furstenau and M. Scheck
Nay: None
Absent: F. Saverino

The Committee reviewed the memorandum regarding the Status of Operations dated February 3, 2011.

Commonwealth Edison Invoices for Electrical Generation Projects

- Commissioner Furstenau indicated that he would not support disbursement of additional funds to cover additional costs as invoiced

Engineering Meeting Minutes February 10, 2011

by Commonwealth Edison unless and until additional back-up detail was provided and reviewed by the Engineering Committee. Both Chairman Loftus and Commissioner Scheck concurred with the sentiments expressed by Commissioner Furstenau.

Upon review of all individual items listed on the agenda Commissioner Scheck moved to recommend to the Commission approval of all Resolutions with the exception of R-9-11 and R-10-11 at the February 10, 2011, DuPage Water Commission Meeting. Motion seconded by Commissioner Furstenau. Chairman Loftus indicated that the Requests for Board Action regarding the proposed agreements with Constellation New Energy were lacking sufficient data and detail to make a recommendation. The motion passed unanimously as follows:

Aye: D. Loftus, R. Furstenau and M. Scheck
Nay: None
Absent: F. Saverino

Commissioner Furstenau moved to adjourn the meeting at 7:05 P.M. Motion seconded by Commissioner Scheck and passed unanimously as follows:

Aye: D. Loftus, R. Furstenau and M. Scheck
Nay: None
Absent: F. Saverino



DuPage Water Commission

MEMORANDUM

TO: Chairman and Commissioners

FROM: Terry McGhee
Acting General Manager

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

DATE: March 10, 2011

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of February were a total of 1.96 billion gallons. This represents an average day demand of 70.2 million gallons per day (MGD), which is higher than the February 2010 average day demand of 68.7 MGD. The maximum day demand was 74.2 MGD on February 5, 2011, which is higher than the February 2010 maximum day demand of 71.8 MGD. The minimum day flow was 66.6 MGD. The Commission's recorded total precipitation for the month of February was 3.52 inches compared to 1.64 inches for February 2010. The level of Lake Michigan for February 2011 is 576.71 (Feet IGLD 1985) compared to 577.79 (Feet IGLD 1985) for February of 2010.

Water Conservation

The Commission has distributed 24 rain barrels to date and our customers are using them as displays for the public as well as promoting the sale of rain barrels to their residents. The Commission has also received 15 completed Utility Pledges and 12 status updates on the Utility Pledges.

The Commission has received the first draft of the Village of Glendale Heights' rain barrel ordinance and it is in the process of being reviewed.

On February, 25th SCARCE arranged about 20 DuPage County teachers to visit the DuPage Pumping station for a presentation on the Commission's history, how the Commission pumps water to its customers, and the Water Conservation and Protection Program. The teachers were also given a tour of the pumping station.

A memo and photographs can be found on preservingeverydrop.org regarding their visit.

The Commission is sponsoring a high school and college video contest on water conservation. Winning film(s) will be featured on dpwc.org and preservingeverydrop.org. Winner(s) will also receive a trophy and be eligible for prizes from participating partners. There were no videos submitted for this contest. Staff is looking into pushing back the submission date.

Document Management

Staff has started the process of moving documents into the new databases.

Work continues to complete the document inventory that will be sent to the Secretary of State for their destruction authorization.

Facilities Construction Overview

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

The Engineer has submitted final draft of record drawings which are currently under review by staff.

Contract PSD-7 DPPS Electrical Generation

Final finish applications are ongoing. Support systems commissioning is ongoing. A table of change orders approved, pending or in development has been prepared for review. The project completion date remains December 31, 2010.

Generator Supply Contract

Patten Industries is modifying the portable generator from a manual fuel system fill to an automatic fuel system fill. A table of change orders approved, pending or in development has been prepared for review.

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

All work is complete with the exception second season commissioning and training. Money will be held back from the release of retainage to facilitate the completion of the work.

The Contractor has requested a reduction in retainage from 10% to 2%. The 2% retainage should be sufficient to complete the 2nd season commissioning,

warranty hold back and any potential claims assessment coming from the ComEd payment request.

Contract PSC-5 Lexington Photovoltaic Cells

The photovoltaic system continues producing power for on-site consumption at the Lexington Pumping Station. All work is complete with the exception of displaying the PV System output on the DWC website. A table of change orders approved, pending or in development has been prepared for review. The project completion date remains October 21, 2010.

Winfield Additional Connection – Contract MS-17/10

Electrical and instrumentation work is ongoing. The Contract Completion date remains November 20, 2010.

DuPage County Service Areas

We are performing preliminary work with DuPage County Public Works regarding the Steeple Run service area.

Instrumentation / Remote Facilities Overview

Annual Customer Meter Calibration Program

The customer meter calibration program began on October 5th; it is now 77% complete, on schedule to be completed before the end of April.

Remote Facilities Maintenance

The annual inspection and calibration at all Meter Stations continues.

Routine monthly inspections and maintenance is ongoing.

New Meter Station for Winfield

The Remote Terminal Unit (RTU) at MS27B is installed, waiting on the contractor to complete the antenna before communications can be established.

GIS

GIS staff is evaluating Manifold GIS software as a less expensive alternative to some of the ESRI ArcGIS software currently used. Although ESRI is the GIS market leader with robust and innovative products, the annual cost to the Commission for GIS software maintenance is over \$10,000. Continuing development of capable software alternatives by ESRI competitors make it prudent to at least evaluate the potential for savings in this area.

Staff is updating the GIS leak layer to account for the most recent and all historical leaks. This will also include a new attribute table with domains to categorize leaks by type, cause and disposition within the ArcGIS database management system.

Pipeline Construction Overview

Preliminary design drawings and specifications for the Outer Belt Transmission Main Corrosion Mitigation Contract (EN Engineering Task Order #13) have been received and are currently under review.

Work has resumed under EN Engineering Task Order No. 17 (Test Point Survey).

Bidding documents for Contract QR-9 are being prepared for an April 18, 2011 advertisement. The bid opening is tentatively scheduled for May 17, 2011 and award at the June 16, 2011 Commission meeting.

Bi-Annual Air Release valve inspections are in progress.

MARCH 2011 COMMISSION AGENDA ITEMS:

R-13-11---A Resolution Awarding a Contract for Landscape Conversion Services at the March 17, 2011, DuPage Water Commission Meeting.

R-14-11---A Resolution Approving, Ratifying, and Accepting a New Pricing Schedule to the Electricity Sales Agreement with Exelon Energy Company at the March 17, 2011, DuPage Water Commission Meeting.

R-15-11---A Resolution Approving and Authorizing the Execution of a New Master Electricity Sales Agreement and Pricing Schedule with Exelon Energy Company at the March 17, 2011, DuPage Water Commission Meeting.

Attachments:


1. DuPage Laboratory Bench Sheets for February , 2011
2. Water Sales Analysis 01-April-06 to 28-February- 2011
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR FEBRUARY 2011

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	LBS/MG	INT
1	0.87	0.10	0.48		0.09	36	7.6	1.1	0.48	0	GA
2	0.93	0.10	0.49	0.92	0.09	36	7.6	1.1	0.47	0	GA
3	0.92	0.09	0.47	0.90	0.09	36	7.7	1.2	0.48	0	RC
4	0.90	0.09	0.50	0.90	0.11	36	7.7	1.1	0.50	0	RC
5	0.88	0.09	0.48	0.89	0.09	36	7.7	1.1	0.51	0	RC
6	0.93	0.11	0.47	0.86	0.09	36	7.7	1.2	0.47	0	RC
7	0.90	0.10	0.49	0.87	0.10	36	7.7	1.1	0.47	0	GA
8	0.92	0.09	0.50	0.91	0.10	36	7.7	1.1	0.48	0	GA
9	0.91	0.10	0.48	0.88	0.10	36	7.7	1.2	0.45	0	GA
10	0.90	0.10	0.49	0.88	0.11	36	7.6	1.2	0.46	0	GA
11	0.87	0.09	0.48	0.87	0.12	36	7.7	1.1	0.49	0	RC
12	0.89	0.09	0.49	0.86	0.09	36	7.6	1.1	0.47	0	RC
13	0.87	0.08	0.50	0.89	0.09	37	7.6	1.1	0.45	0	RC
14	0.88	0.08	0.47	0.87	0.10	36	7.7	1.2	0.50	0	RC
15	0.89	0.10	0.44	0.89	0.10	36	7.7	1.2	0.47	0	GA
16	0.90	0.08	0.50	0.86	0.08	36	7.6	1.2	0.48	0	GA
17	0.90	0.08	0.49	0.90	0.10	36	7.6	1.2	0.45	0	GA
18	0.92	0.09	0.47	0.88	0.10	35	7.6	1.1	0.46	0	GA
19	0.90	0.09	0.49	0.86	0.10	36	7.7	1.1	0.47	0	RC
20	0.88	0.09	0.48	0.87	0.09	36	7.7	1.1	0.48	0	RC
21	0.87	0.08	0.47	0.86	0.09	36	7.6	1.1	0.46	0	RC
22	0.89	0.08	0.48	0.88	0.09	36	7.6	1.2	0.47	0	RC
23	0.92	0.09	0.50	0.89	0.10	36	7.6	1.0	0.45	0	GA
24	0.90	0.10	0.51	0.90	0.10	37	7.6	1.2	0.47	0	GA
25	0.91	0.10	0.48	0.87	0.10	35	7.6	1.2	0.45	0	GA
26	0.93	0.09	0.49	0.88	0.08	36	7.6	1.1	0.46	0	GA
27	0.89	0.09	0.47	0.88	0.08	36	7.6	1.1	0.48	0	JG
28	0.88	0.09	0.49	0.87	0.08	37	7.7	1.1	0.49	0	JG
AVG	0.90	0.09	0.48	0.85	0.10	36	7.6	1.1	0.47	0	
MAX	0.93	0.11	0.51	0.92	0.12	37	7.7	1.2	0.51	0.00	
MIN	0.87	0.08	0.44	0.00	0.08	35	7.6	1.0	0.45	0.00	


Terrance McGhee
Manager of Water Operations

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 28-Feb-11

PER DAY AVERAGE 81,343,373

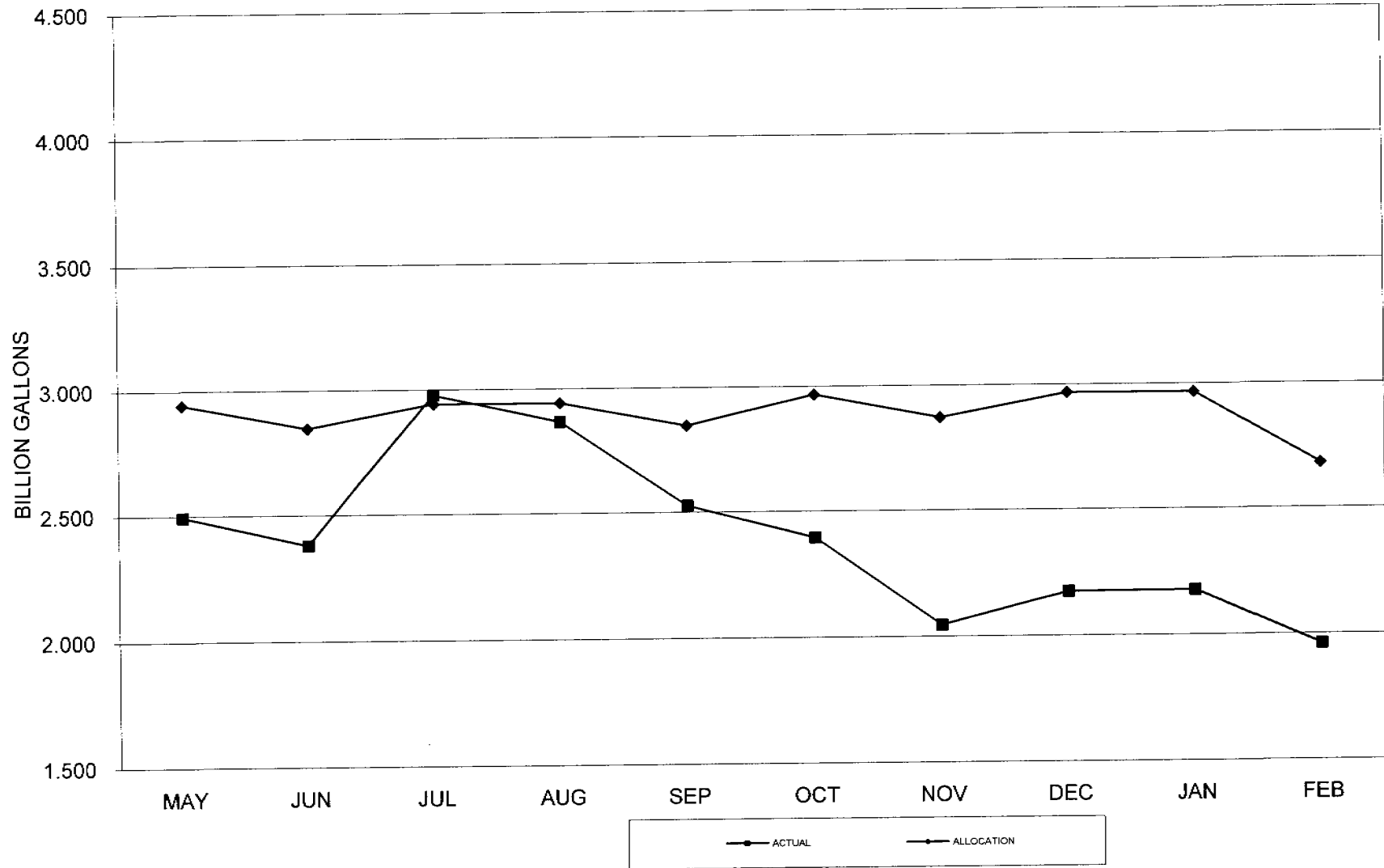
MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-07	2,863,644,000	2,951,900,000	97.01%	\$2,978,988.48	\$3,926,001.00	4,012,875	0.14%	97.15%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.330
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%	\$1.04	\$1.530
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%	\$1.04	\$1.529
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%	\$1.04	\$1.530
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%	\$1.04	\$1.530
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%	\$1.04	\$1.529
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%	\$1.04	\$1.530
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%	\$1.04	\$1.530
Aug-08	3,184,859,000	3,279,095,181	97.13%	\$3,312,253.36	\$5,015,376.08	2,353,100	0.07%	97.92%	\$1.04	\$1.530
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%	\$1.04	\$1.529
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%	\$1.24	\$1.529
Nov-08	2,096,015,000	2,165,230,363	96.80%	\$2,599,238.12	\$3,311,719.84	2,220,353	0.10%	96.91%	\$1.24	\$1.529
Dec-08	2,256,850,000	2,320,311,736	97.26%	\$2,798,494.00	\$3,548,916.80	2,283,006	0.10%	97.36%	\$1.24	\$1.529
Jan-09	2,293,548,000	2,349,026,333	97.64%	\$2,843,999.52	\$4,131,937.32	2,163,839	0.09%	97.73%	\$1.24	\$1.759
Feb-09	2,048,827,000	2,102,586,263	97.44%	\$2,540,545.48	\$3,696,346.65	1,967,373	0.09%	97.54%	\$1.24	\$1.758
Mar-09	2,141,079,000	2,198,279,067	97.40%	\$2,655,454.08	\$3,864,574.60	5,652,898	0.26%	97.66%	\$1.24	\$1.758
Apr-09	2,090,046,000	2,146,681,399	97.36%	\$2,591,657.04	\$3,773,865.90	2,265,801	0.11%	97.47%	\$1.24	\$1.758
May-09	2,446,586,000	2,522,765,415	96.98%	\$3,620,947.28	\$4,435,021.60	2,189,800	0.09%	97.07%	\$1.48	\$1.758
Jun-09	2,517,674,000	2,587,363,481	97.31%	\$3,726,157.52	\$4,548,585.00	2,202,460	0.09%	97.39%	\$1.48	\$1.758
Jul-09	2,888,499,000	2,971,742,918	97.20%	\$4,274,978.52	\$5,224,324.05	2,030,397	0.07%	97.27%	\$1.48	\$1.758
Aug-09	2,931,183,000	3,010,833,874	97.35%	\$4,338,150.84	\$5,293,045.95	7,554,834	0.25%	97.61%	\$1.48	\$1.758
Sep-09	2,614,552,000	2,691,957,594	97.12%	\$3,869,536.96	\$4,732,461.45	1,994,945	0.07%	97.20%	\$1.48	\$1.758
Oct-09	2,155,177,000	2,204,779,266	97.75%	\$3,189,661.96	\$3,876,001.95	2,141,324	0.10%	97.85%	\$1.48	\$1.758
Nov-09	2,003,572,000	2,054,392,036	97.53%	\$2,965,286.56	\$3,611,621.20	2,224,921	0.11%	97.63%	\$1.48	\$1.758
Dec-09	2,124,149,000	2,174,881,342	97.67%	\$3,143,740.52	\$3,823,441.40	2,335,534	0.11%	97.77%	\$1.48	\$1.758
Jan-10	2,152,708,000	2,207,536,160	97.52%	\$3,186,007.84	\$4,426,110.00	2,148,128	0.10%	97.61%	\$1.48	\$2.005
Feb-10	1,920,433,000	1,956,112,219	98.18%	\$2,842,240.84	\$3,922,005.00	1,920,979	0.10%	98.27%	\$1.48	\$2.005
Mar-10	2,088,030,000	2,142,426,434	97.46%	\$3,090,284.40	\$4,295,565.00	3,367,754	0.16%	97.62%	\$1.48	\$2.005
Apr-10	2,117,657,000	2,160,538,653	98.02%	\$3,134,132.36	\$4,331,880.00	2,162,448	0.10%	98.12%	\$1.48	\$2.005
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
TOTALS (1)	559,479,720,400	575,607,629,467	97.20%	\$745,742,211.51	\$707,723,886.53	585,077,093	0.10%	97.30%	\$1.33	\$1.230

(1) - SINCE MAY 1, 1992

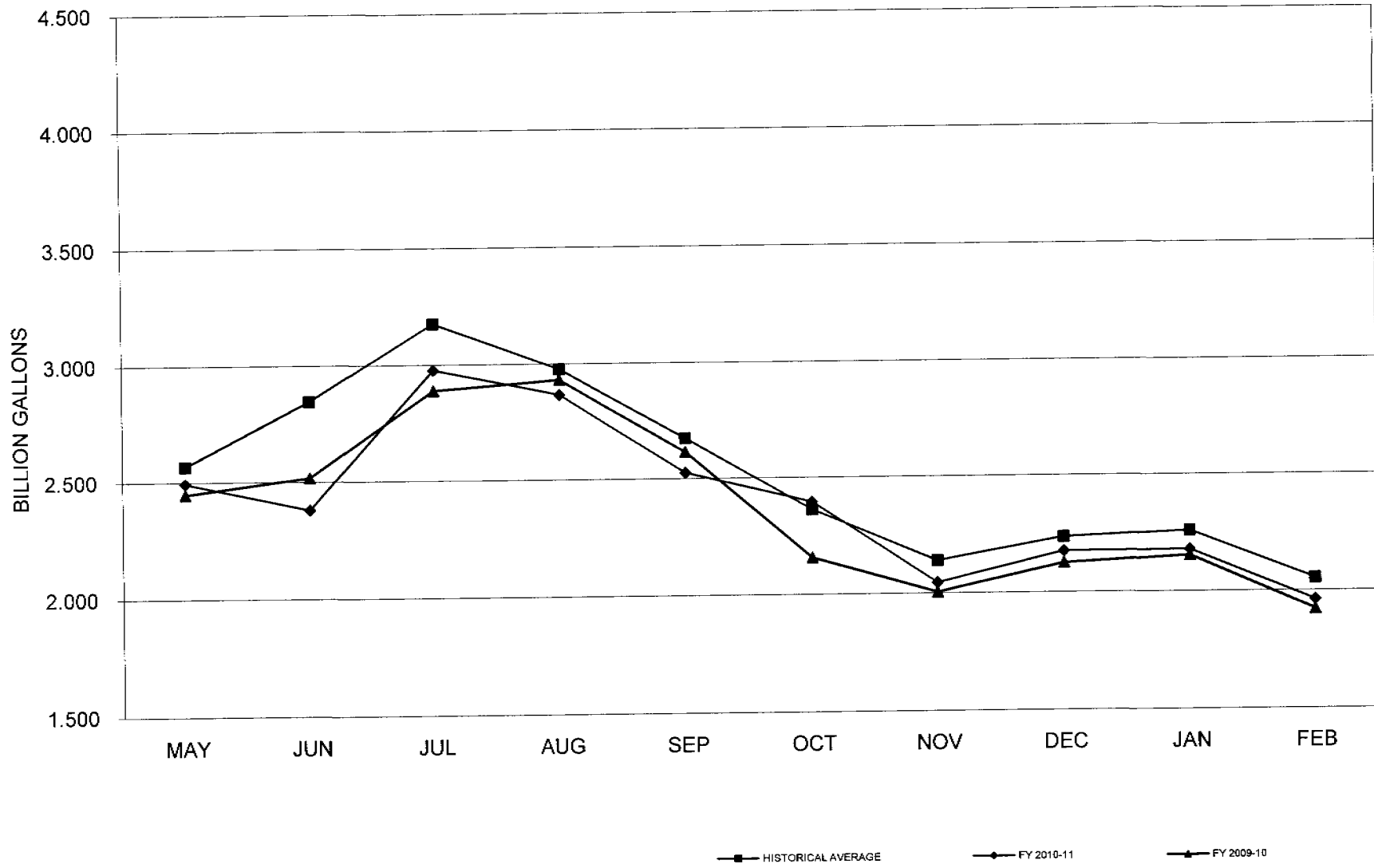
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

**DU PAGE WATER COMMISSION SALES
FY 2010-11 VS. ALLOCATION**



**DU PAGE WATER COMMISSION SALES
FY 2010-11 & FY 2009-10 VS. HISTORICAL AVERAGE**



DuPage Water Commission
Facilities Construction Change Order Log

March 10, 2011

PSC-4 LEXINGTON GENERATORS AND VFD'S			ORIGINAL CONTRACT	\$17,209,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	4/9/09	South Road Modifications	\$28,331.37	\$17,237,331.37	
2	9/10/09	Building Permit Related Work	\$204,866.51	\$17,442,217.88	
3	10/9/09	South Road Manhole Adjustment	\$3,270.43	\$17,445,468.31	
4	2/12/10	IDOT Permit Required Work	\$67,025.47	\$17,512,493.78	
5	4/15/10	Underground Fuel Storage Tank Permit Requirements and Roof Curb Additions	\$71,636.68	\$17,584,130.46	
6	6/10/10	City of Chicago Water Main Modifications	\$36,727.64	\$17,620,858.10	
7	10/14/10	Penthouse roofing credit	-\$7,779.56	\$17,613,078.54	
8	12/09/10	Fuel Oil Pump Electric ComEd Building LV Electric Generator Exhaust Stacks	\$88,870.66	17,701,949.20	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#8 2.86%
PSC-5 LEXINGTON PHOTOVOLTAIC			ORIGINAL CONTRACT	\$7,996,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	8/14/09	Expansion of 24 KW from ILDCEO Grant received	\$250,000.00	\$8,246,000.00	
2	10/14/10	Contract Time extension of 92 Calendar Days	N/A	N/A	
3	2/10/11	Additional Conduit Work	\$4,111.00	\$8,250,111.00	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#3 3.17%
PSD-7 DUPAGE GENERATORS/OFFICE/GARAGE EXPANSION			ORIGINAL CONTRACT	\$16,970,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	2/6/09	Building Permit Required Work - Garage	\$78,175.00	\$17,048,175.00	
2	5/15/09	Sanitary Casing/Demolition and Storm water Work	\$36,131.00	\$17,084,306.00	
3	7/10/09	Structural/Architectural Modifications	\$14,279.00	\$17,098,585.00	
4	8/14/09	ComEd Work, IDOT Permit Required Work, Add Gypsum and Knee Wall	\$33,179.00	\$17,131,764.00	
5	10/9/09	Roof and Underground Piping Modifications, Water Stop Addition	\$29,861.00	\$17,161,625.00	
6	2/12/10	15 Items; Electrical, Data, Natural Gas Piping, Fall Protection, Water Main Work and Credit, Mechanical Work, Permit Required Sanitary Vents	\$74,959.00	\$17,236,584.00	
7	3/11/10	Combination Motor Starters, Fuel/Oil Piping Modifications	\$18,576.00	\$17,255,160.00	
8	5/13/10	2 Items; Relocation of Fire Suppression System Piping and Meter Vault adjustment	\$3,947.00	\$17,259,107.00	

DuPage Water Commission
Facilities Construction Change Order Log

March 10, 2011

PSD-7 DUPAGE GENERATORS/OFFICE/GARAGE EXPANSION (Continued)			ORIGINAL CONTRACT	\$16,970,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
9	7/13/10	HVAC Modifications, Access Ladder, Concrete Sidewalks & Stairs, Lighting Modifications and Security System Enhancements	\$302,241.00	17,561,348.00	
10	8/12/10	Demolition Credit, Electrical Wiring, Eliminate Data Racks, Balancing a Previous CO Item, Power Relays, Conduit Install and Flow Switches	\$18,493.00	\$17,579,841.00	
11	10/14/10	Plumbing Demolition Credit Security Conduit Extension Fire Detection/Alarm System Additional Light Fixture	\$28,284.00	\$17,603,125.00	
12	11/11/10	Conduit and Cabling for Exterior Lighting Control and Contract Time Extension	\$1,185.00	17,604,310.00	
13	01/13/11	HVAC Panel Consolidation, Addressable Smoke Detectors in AHU's, SCADA Data Cabling/Connections	\$17,048.00	17,621,358.00	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#13 3.84%
TBD	TBD	Return Air Fan Motor Change, Fuel Hoses, HVAC/Fire System Control and Fuel Management System	Under Review	TBD	TBD
SUPPLY OF ENGINE GENERATORS			ORIGINAL CONTRACT	\$6,417,608.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#2
1	5/9/08	Revised Delivery Dates	\$0.00	N/A	
2	2/10/11	Modifications to Fuel Delivery System	Estimated \$27,712.00	\$6,445,320.00	0.43%

**Open Contracts Summary
Ending February 28, 2011**

Contractor	Project	Contract Amount	Approved Change Orders	Current Contract Amount	Contract Commencement Date	Contract Completion Date	Percent Complete (1)	Percent Change from Previous Month (1)
Construction								
DIVANE BROS ELECTRIC CO.	PHOTOVOLTAIC SYSTEM AT THE LEXINGTON PUMPING STATION	\$ 7,996,000.00	\$ 754,111.00	\$ 8,250,111.00	July 21, 2008	October 21, 2010	90%	0%
PATTEN INDUSTRIES, INC.	SUPPLY OF ENGINE GENERATORS	\$ 6,417,608.00	\$ 27,712.00	\$ 6,445,320.00	September 13, 2007		90%	0%
JOSEPH J HENDERSON AND SON	ELECTRIC GENERATION FACILITY AND VARIABLE FREQUENCY DRIVES AT THE LEXINGTON PUMPING STATION	\$ 17,209,000.00	\$ 492,949.20	\$ 17,701,949.20	July 21, 2008	October 21, 2010	100%	0%
WILLIAMS BROTHERS CONSTRUCTION CO.	ELECTRIC GENERATION FACILITIES, GARAGE AND OFFICE EXPANSION AT THE DUPAGE PUMPING STATION	\$ 16,970,000.00	\$ 651,358.00	\$ 17,621,358.00	November 25, 2008	December 31, 2010	99.995%	0%
MARTAM CONSTRUCTION, INC.	WINFIELD METER/PRESSURE ADJUSTING STATIONS 17B	\$ 209,760.00	\$ 810.00	\$ 210,570.00	March 25, 2010	November 20, 2010	99%	0%
Services								
GREELEY AND HANSEN LLC	LEXINGTON PUMP STATION PHOTOVOLTAIC ENGINEERING	\$ 1,178,236.00	\$ -	\$ 1,178,236.00	January 12, 2007		100%	0%
GREELEY AND HANSEN LLC	LEXINGTON PUMP STATION GENERATOR/VFD ENGINEERING	\$ 2,670,676.00	\$ -	\$ 2,670,676.00	January 12, 2007		100%	0%
CAMP DRESSER MCKEE	DUPAGE PUMP STATION GENERATION ENGINEERING	\$ 2,004,688.00	\$ -	\$ 2,004,688.00	November 10, 2003		68%	0%
CAMP DRESSER MCKEE	SUPPLY OF ENGINE GENERATORS ENGINEERING	\$ 146,227.00	\$ -	\$ 146,227.00	January 11, 2007		90%	0%
AFCOM	WINFIELD METER/PRESSURE ADJUSTING STATIONS 17B	\$ 71,700.00	\$ -	\$ 71,700.00	June 9, 2006		80%	0%

(1) Completion based on approved/pending contractor invoices

Vol2/ Construction/Facilities Construction Open Contract Summary 01-11



DuPage Water Commission

MEMORANDUM

TO: Terrance McGhee
Acting General Manager

FROM: Michael Weed
Operations Supervisor

DATE: February 25, 2011

SUBJECT: Landscape Services – Bid Tabulation

The proposed Tentative Draft Management Budget for Fiscal Year 2011-2012 includes \$24,500.00 in account number 01-60-6290 for Landscape Services at the DuPage Water Commission pumping station and remote standpipe locations.

The Commission solicited sealed proposals for Landscape Services at the DuPage Pumping Station and remote standpipe locations by direct invitation, as well as by notice published in the *Chicago Tribune* on November 7, 2011 and by posting notice of the solicitation on the Commission's website starting on November 7, 2011 and ending on February 22, 2011. Sealed proposals were received until 1:00 p.m., local time, February 22, 2011, at which time all proposals were publicly opened and read aloud.

Of the twenty three companies that requested copies of the Request for Proposals (RFP) document, eight proposals were received. Of the eight proposals received, (see tabulation below), the proposal of Alaniz Group Inc. was found to be in the best interests of the Commission.

Company	Base Bid Result
Alaniz Group Inc.	\$ 11,120
Ground Pros Inc.	\$ 11,820
Walsh	\$ 15,893.84
The T.L.C. Group, LTD.	\$ 16,391
Acres Group	\$ 17,298
Brickman	\$ 23,173.68
Olive Grove Landscaping	\$ 23,811.89
KGI Landscaping Company	\$ 64,518

In accordance with the By-Laws, I am requesting that you award the Contract for Landscape Services at the DuPage Water Commission pump station and remote standpipes to Alaniz Group Inc. for the unit prices set forth in its Contract/Proposal, initially amounting to \$11,120.