



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 JANUARY 2005 ENGINEERING COMMITTEE MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 7:00 P.M. ON THURSDAY, JANUARY 13, 2005, AT ITS OFFICES LISTED BELOW. THE AGENDA FOR THE RESCHEDULED JANUARY 2005 REGULAR COMMITTEE MEETING IS AS FOLLOWS:

AGENDA

**ENGINEERING COMMITTEE
THURSDAY, JANUARY 13, 2005
7:00 P.M.**

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

COMMITTEE MEMBERS

G. Wilcox, Chair
R. Benson
W. Mueller
R. Ferraro

I. Roll Call

II. Approval of Minutes for Committee Meeting of December 9, 2004

RECOMMENDED MOTION: To approve the Minutes of the December 9, 2004 Engineering Committee.

III. Report of Status of Construction/Operations

IV. Partial Pay Request

- Quick Response Contracts

- QR-6.010A: Manhole Frame and Lid Adjustments – Various Locations **\$21,258.98**

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of progress payments in the total amount of \$21,258.98 as part of the accounts payable, subject to submission of all contractually required documentation.

VI. Final Pay Request

- Final Payment No. 28 Contract TSW-3 (Southwest Transmission Main) **\$20,000**

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.

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Final Payment No. 28 for Contract TSW-3 in the amount of \$20,000.00 as part of the accounts payable, subject to submission of all contractually required documentation.

- VII. Resolution No. R-1-05: A Resolution Awarding a Contract for the Construction of South Transmission Main Relocation – Plainfield Road (Contract TS-6/04)

RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of Resolution No. R-1-05: A Resolution Awarding a Contract for the Construction of South Transmission Main Relocation – Plainfield Road (Contract TS-6/04).

- VIII. Revolving Loan Program
- Capacity to Provide Service
- IX. Other
- X. Adjournment

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DuPAGE WATER COMMISSION
HELD ON DECEMBER 9, 2004
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 10:00 A.M.

Committee members in attendance: R. Benson, R. Ferraro, W. Mueller and G. Wilcox

Committee members absent: None

Also in attendance: E. Kazmierczak, T. McGhee, C. Bostick, J. Schori F. Frelka and W. Green (AB&H)

Commissioner Benson moved to approve the Minutes of the November 11, 2004 Engineering Committee. Motion seconded by Commissioner Ferraro and passed unanimously as follows:

Aye: R. Benson, R. Ferraro, W. Mueller and G. Wilcox
Nay: None
Absent: None

The Committee reviewed the memorandum regarding the Status of Operations dated December 2, 2004.

Commissioner Benson moved to recommend to the Commission approval of the following progress payments in the amount of \$456,218.03 as part of the Accounts Payable, subject to submission of all contractually required documentation during the Omnibus Vote Agenda:

- A. Progress Payment No. 8 Contract TIB-1 (Inner Belt Transmission Main) in the amount of \$415,826.34
- B. Quick Response Contracts
 - 1) QR-6.012: Install and Repair Anodes – Downers Grove & Oak Brook in the amount of \$18,185.16
 - 2) QR-6.013: MS1B Inlet Header Repair in the amount of \$10,527.65
 - 3) QRE1-004B: Install New Cable & Meter Fittings, Install Conduit, Etc. in the amount of \$11,678.88

Motion seconded by Commissioner Ferraro and passed unanimously as follows:

Aye: R. Benson, R. Ferraro, W. Mueller and G. Wilcox
Nay: None
Absent: None

Minutes 12/09/04 Engineering Meeting

Commissioner Ferraro moved to recommend to the Commission approval of Change Order No.8 Contract TIB-1 (Inner Belt Transmission Main) in the amount of \$22,000.00 and to recommend approval of Resolution R-73-04. Motion seconded by Commissioner Benson. Commissioner Benson inquired about the purpose of the change order. Staff informed him the change order was for Rossi Contractors to remove and stockpile BP/Amoco's newly abandoned 8" main. The Motion passed unanimously as follows:

Aye: R. Benson, R. Ferraro, W. Mueller and G. Wilcox
Nay: None
Absent: None

Commissioner Benson moved to recommend to the Commission approval of Resolution R-76-04: A Resolution Awarding Quick Response Electrical Contract (QRE-2/04) to Divane Brothers Electric Co. and to U.S. Electric LLC. Motion seconded by Commissioner Ferraro. Commissioner Benson inquired as to the number of contractors that were invited to bid and how many bids were received. Staff informed him that five contractors picked up plans but only two submitted bids. The Motion passed unanimously as follows:

Aye: R. Benson, R. Ferraro, W. Mueller and G. Wilcox
Nay: None
Absent: None

Commissioner Benson asked if there were any conflicts with any of the contractors currently working for the Commission. Staff informed him that there were no conflicts with any of the contractors working for the Commission at this time.

Commissioner Ferraro moved to adjourn the meeting at 10:14 A.M. Motion seconded by Commissioner Mueller and unanimously approved by voice vote.

All voted aye. Motion carried.

BOARD/MINUTES/ENG0412.doc



DuPage Water Commission

MEMORANDUM

TO: Engineering Committee

FROM: Robert L. Martin, P.E.
General Manager

A handwritten signature in black ink, appearing to read 'R. L. Martin', is written over the printed name and title.

DATE: January 7, 2005

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of December were a total of 2.312 billion gallons. This represents an average day demand of 74.6 million gallons per day (MGD), which is higher than the December 2003 average day demand of 74.5 MGD. The maximum day demand was 79.5 MGD on (December 23, 2004), which is lower than the December 2003 maximum day demand of 80.3 MGD. The minimum day flow was 69.6 MGD. The Commission recorded a total precipitation for the month of December of 1.13 inches compared to 1.35 inches for December 2003.

Operations Construction Overview

Contract PSD-6 Reservoir Addition

Consoer Townsend Envirodyne (CTE) has delivered the preliminary design of the Cadwell Avenue re-alignment and DWC staff is currently reviewing the design. Staff is currently reviewing the 90% design plans for the Ozone Building, Garage and Material Storage Facilities. The completion will most likely be in January.

Contract PSD-7 DPPS Electrical Generation

The electrical generation project is currently on hold. Consolidated Consulting Corporation (CCC) has completed the ComEd reliability analysis, and Camp Dresser & McKee (CDM) has completed the benchmarking analysis. The results of these analyses will be presented at the January Board meeting.

Remote Pipe Storage Facility

CTE has completed all revisions to the 100% complete drawings and specifications as requested by DWC staff. Legal is reviewing the contract documents. The request to go out for bids had been delayed until further notice.

Tank Site #1 Driveway

The driveway retaining wall is completed and the installation of the sub-base aggregate is in progress. The asphalt work will not be completed until next season.

GIS Development

The Commission received a new GIS workstation and the required ESRI software is currently being installed. Data sharing agreements with DuPage and Cook County are in progress.

Pipeline Construction OverviewContract TW-2/00 West Transmission Main

Contractor is submitting documentation required under the contract for project acceptance and close out.

Lost Time Accidents to Date 1/07/05 0 Days

Contract TSW-3/98 Southwest Transmission Main

A Contract Final Pay Request appears on the Committee's agenda as Pay Estimate No.28 under Item VI.

Lost Time Accidents to Date 1/07/05 0 Days

Contract BOV-1/02 Blow-off Valve Improvements

All work sites have been restored. The abandonment of one valve is all that remains to be completed under this contract.

Lost Time Accidents to Date 1/07/05 0 Days

Contract TIB-1/03 Inner Belt Transmission Main

BP Amoco completed relocation work south of Riverside Drive on December 29. Delivery of 72" pipe resumed the week of January 3. Open cut pipe installation south of Riverside Drive is scheduled to resume the week of January 10. Contractor has begun rib and lagging tunnel shaft excavation. Open cut pipe installation and tunnel casing work continues at the Elmhurst WWTP.

Lost Time Accidents To Date 1/07/05 0 Days

Contract QR-6

Installation of CP test stations, previously approved under R-66-04, necessary for the continued prosecution of the work under Contract CP-3 is continuing on an intermittent basis as weather conditions permit. A Pay Request for the work completed pursuant to Work Authorization Number 10, previously approved under R-43-04, appears on the Committee's agenda.

Lost Time Accidents to Date 1/07/05 0 Days

Contract CP-3 Corrosion Identification and Assessment

Cathodic Protection Management has suspended field operations for the year. Field work will resume as soon as weather conditions permit in early 2005.

Lost Time Accidents to Date 1/07/05 0 Days

Contract BOV-2/04 90" Blow-off Valve Improvements

AB&H is continuing with project design. Preliminary design drawings have been received and are being reviewed. Meetings intended to inform and address comments regarding the scope of the propose work have most recently been held with the Village of Maywood.

Contract TS-6/04 South Transmission Main—Plainfield Road

A bid opening was held on Tuesday December 21, 2004. A recommendation to award the contract appears on the agenda as R-1-05

The following are attachments to this memorandum:

1. DuPage Laboratory Bench Sheet for December, 2004
2. Water Sales Analysis 01-May-01 to 31-December-04
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR DECEMBER 2004

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 ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.77	0.11	0.46	0.82	0.10	53	7.4	1.1	0.47	0	KD
2	0.78	0.10	0.48	0.85	0.08	51	7.4	1.1	0.47	0	KD
3	0.77	0.09	0.48	0.86	0.07	50	7.4	1.1	0.48	0	KD
4	0.78	0.08	0.49	0.84	0.07	50	7.4	1.0	0.50	0	JV
5	0.69	0.08	0.50	0.90	0.07	51	7.4	1.1	0.49	0	JV
6	0.71	0.08	0.46	0.83	0.06	51	7.4	1.1	0.47	0	JV
7	0.72	0.08	0.46	0.87	0.08	52	7.4	1.1	0.51	0	JV
8	0.75	0.10	0.51	0.85	0.08	52	7.4	1.0	0.49	0	KD
9	0.74	0.08	0.52	0.81	0.10	52	7.4	1.0	0.51	0	KD
10	0.76	0.09	0.51	0.85	0.10	51	7.4	1.0	0.51	0	KD
11	0.72	0.09	0.50	0.84	0.09	49	7.4	1.0	0.48	0	KD
12	0.71	0.09	0.48	0.84	0.07	49	7.4	1.0	0.48	0	JV
13	0.78	0.07	0.48	0.87	0.09	49	7.4	1.0	0.47	0	JV
14	0.78	0.09	0.45	0.88	0.07	49	7.4	1.1	0.46	0	JV
15	0.73	0.09	0.42	0.84	0.06	49	7.4	1.1	0.51	0	CT
16	0.72	0.09	0.47	0.83	0.06	49	7.4	1.1	0.49	0	KD
17	0.79	0.08	0.49	0.83	0.07	49	7.4	1.0	0.47	0	KD
18	0.78	0.08	0.49	0.82	0.08	49	7.4	1.0	0.47	0	KD
19	0.73	0.10	0.51	0.81	0.08	49	7.4	1.0	0.48	0	KD
20	0.79	0.11	0.51	0.82	0.07	49	7.4	1.0	0.49	0	JV
21	0.75	0.10	0.51	0.84	0.10	48	7.4	1.0	0.51	0	JV
22	0.78	0.10	0.54	0.88	0.10	48	7.4	1.0	0.47	0	JV
23	0.77	0.10	0.51	0.88	0.10	47	7.4	1.1	0.48	0	JV
24	0.72	0.10	0.48	0.81	0.09	47	7.4	1.1	0.47	0	LS
25	0.70	0.08	0.48	0.81	0.07	46	7.4	1.1	0.47	0	KD
26	0.77	0.08	0.49	0.85	0.07	45	7.4	1.1	0.48	0	KD
27	0.75	0.10	0.49	0.84	0.08	45	7.4	1.1	0.48	0	KD
28	0.78	0.10	0.49	0.84	0.08	45	7.5	1.1	0.45	0	JV
29	0.76	0.09	0.51	0.88	0.09	44	7.5	1.0	0.47	0	JV
30	0.78	0.10	0.51	0.85	0.09	44	7.5	1.0	0.47	0	JV
31	0.75	0.10	0.52	0.85	0.09	44	7.5	1.1	0.49	0	JV
AVG	0.75	0.09	0.49	0.84	0.08	49	7.4	1.1	0.48	0	
MAX	0.79	0.11	0.54	0.90	0.10	53	7.5	1.1	0.51	0	
MIN	0.69	0.07	0.42	0.81	0.06	44	7.4	1.0	0.45	0	


Terrance McGhee
Operations Supervisor


Robert L. Martin
General Manager

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Nov-04

PER DAY AVERAGE 81,611,591

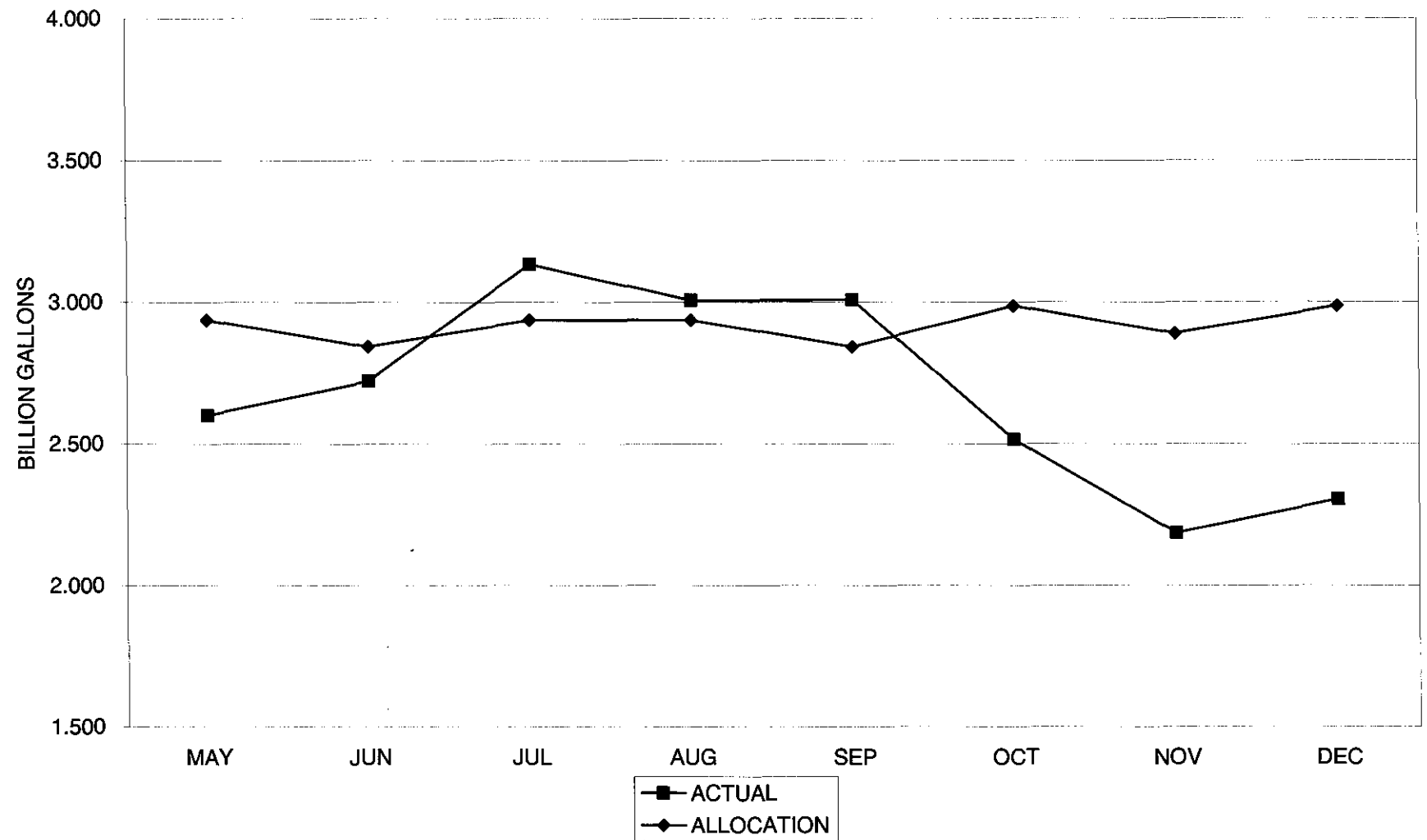
MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %
May-01	2,679,850,000	2,792,321,195	95.97%	\$3,564,200.50	\$3,155,322.95	12,320,840	0.44%	96.41%
Jun-01	2,944,352,000	3,026,438,540	97.29%	\$3,915,988.16	\$3,419,875.55	10,068,050	0.33%	97.62%
Jul-01	3,729,441,000	3,839,156,549	97.14%	\$4,960,156.53	\$4,338,246.90	2,171,700	0.06%	97.20%
Aug-01	3,217,436,000	3,265,655,796	98.52%	\$4,279,189.88	\$3,690,191.05	1,156,800	0.04%	98.56%
Sep-01	2,552,219,000	2,639,772,522	96.68%	\$3,394,451.27	\$2,982,942.95	7,064,124	0.27%	96.95%
Oct-01	2,382,399,000	2,441,347,080	97.59%	\$3,168,590.67	\$2,758,722.20	7,511,120	0.31%	97.89%
Nov-01	2,212,776,000	2,246,511,018	98.50%	\$2,942,992.08	\$2,538,557.45	7,110,473	0.32%	98.81%
Dec-01	2,289,859,000	2,319,285,708	98.73%	\$3,045,512.47	\$2,620,792.85	917,200	0.04%	98.77%
Jan-02	2,320,798,000	2,351,613,013	98.69%	\$3,086,661.34	\$2,763,145.29	1,017,300	0.04%	98.73%
Feb-02	2,101,092,000	2,140,899,881	98.14%	\$2,794,452.36	\$2,515,557.36	1,134,300	0.05%	98.19%
Mar-02	2,282,553,000	2,369,611,940	96.33%	\$3,035,795.49	\$2,784,293.72	18,554,160	0.78%	97.11%
Apr-02	2,279,744,000	2,353,213,915	96.88%	\$3,032,059.52	\$2,765,026.04	1,118,700	0.05%	96.93%
May-02	2,530,549,000	2,620,422,434	96.57%	\$3,390,935.66	\$3,078,996.36	10,740,300	0.41%	96.98%
Jun-02	2,974,993,000	3,064,246,366	97.09%	\$3,986,490.62	\$3,600,489.48	2,949,188	0.10%	97.18%
Jul-02	3,818,677,000	3,928,688,630	97.20%	\$5,117,027.18	\$4,616,209.14	1,407,000	0.04%	97.24%
Aug-02	3,243,485,000	3,347,860,391	96.88%	\$4,346,269.90	\$3,933,735.96	1,155,200	0.03%	96.92%
Sep-02	2,941,334,000	3,026,340,894	97.19%	\$3,941,387.56	\$3,555,950.55	1,130,900	0.04%	97.23%
Oct-02	2,515,785,000	2,551,823,030	98.59%	\$3,371,216.38	\$2,998,392.06	1,354,600	0.05%	98.64%
Nov-02	2,264,094,000	2,328,010,928	97.25%	\$3,034,011.20	\$2,735,412.84	811,900	0.03%	97.29%
Dec-02	2,384,875,000	2,439,819,728	97.75%	\$3,195,844.10	\$2,866,788.18	885,300	0.04%	97.78%
Jan-03	2,430,849,000	2,496,371,382	97.38%	\$3,257,685.17	\$3,053,062.20	751,400	0.03%	97.41%
Feb-03	2,166,550,000	2,216,028,831	97.77%	\$2,903,280.54	\$2,710,203.26	919,100	0.04%	97.81%
Mar-03	2,347,318,000	2,412,680,360	97.29%	\$3,145,477.42	\$2,950,683.62	835,700	0.03%	97.33%
Apr-03	2,338,518,000	2,401,856,926	97.36%	\$3,133,682.63	\$2,937,471.02	12,052,576	0.50%	97.86%
May-03	2,622,301,000	2,711,004,309	96.73%	\$3,619,032.96	\$3,315,558.27	3,119,550	0.12%	96.84%
Jun-03	3,031,274,000	3,129,263,410	96.87%	\$4,183,476.12	\$3,827,089.15	9,583,535	0.31%	97.17%
Jul-03	3,114,181,000	3,213,079,828	96.92%	\$4,297,569.78	\$3,929,596.63	3,414,287	0.11%	97.03%
Aug-03	3,137,669,000	3,237,477,343	96.92%	\$4,330,318.18	\$3,959,434.79	6,589,500	0.20%	97.12%
Sep-03	2,775,903,000	2,842,321,431	97.66%	\$3,830,750.38	\$3,476,159.11	1,081,000	0.04%	97.70%
Oct-03	2,463,017,000	2,531,079,199	97.31%	\$3,361,577.64	\$3,095,509.86	1,199,100	0.05%	97.36%
Nov-03	2,220,837,000	2,263,237,760	98.13%	\$3,110,603.92	\$2,767,939.78	1,004,600	0.04%	98.17%
Dec-03	2,302,995,000	2,357,446,124	97.69%	\$3,178,138.40	\$2,883,156.61	785,500	0.03%	97.72%
Jan-04	2,353,099,000	2,415,231,136	97.43%	\$3,247,276.62	\$3,040,776.00	999,500	0.04%	97.47%
Feb-04	2,205,542,000	2,253,789,245	97.86%	\$3,043,647.96	\$2,837,520.66	799,100	0.04%	97.89%
Mar-04	2,240,813,000	2,290,496,569	97.83%	\$3,092,321.94	\$2,883,735.18	883,800	0.04%	97.87%
Apr-04	2,331,090,000	2,380,618,809	97.92%	\$3,218,939.40	\$2,997,199.08	875,000	0.04%	97.96%
May-04	2,600,130,000	2,676,783,908	97.14%	\$3,718,185.90	\$3,370,070.94	1,031,900	0.04%	97.17%
Jun-04	2,721,721,000	2,789,008,356	97.59%	\$3,892,371.69	\$3,511,361.52	1,285,000	0.05%	97.63%
Jul-04	3,133,397,000	3,223,301,033	97.21%	\$4,480,757.71	\$4,058,136.00	4,645,300	0.14%	97.35%
Aug-04	3,007,144,000	3,085,674,758	97.45%	\$4,301,191.02	\$3,884,864.52	1,430,100	0.05%	97.50%
Sep-04	3,009,009,000	3,091,578,157	97.33%	\$4,302,882.87	\$3,892,296.90	1,325,300	0.04%	97.37%
Oct-04	2,514,175,000	2,570,762,145	97.80%	\$3,615,487.65	\$3,236,589.54	947,600	0.04%	97.84%
Nov-04	2,184,341,000	2,240,388,753	97.50%	\$3,123,607.63	\$2,820,649.44	896,100	0.04%	97.54%
Dec-04	2,303,926,000	2,355,411,517	97.81%	\$3,294,614.18	\$2,965,463.10	993,900	0.04%	97.86%
TOTALS (1)	375,168,484,000	386,420,764,614	97.09%	\$503,702,941.13	\$416,506,446.11	283,362,591	0.07%	97.16%

(1) - SINCE MAY 1, 1992

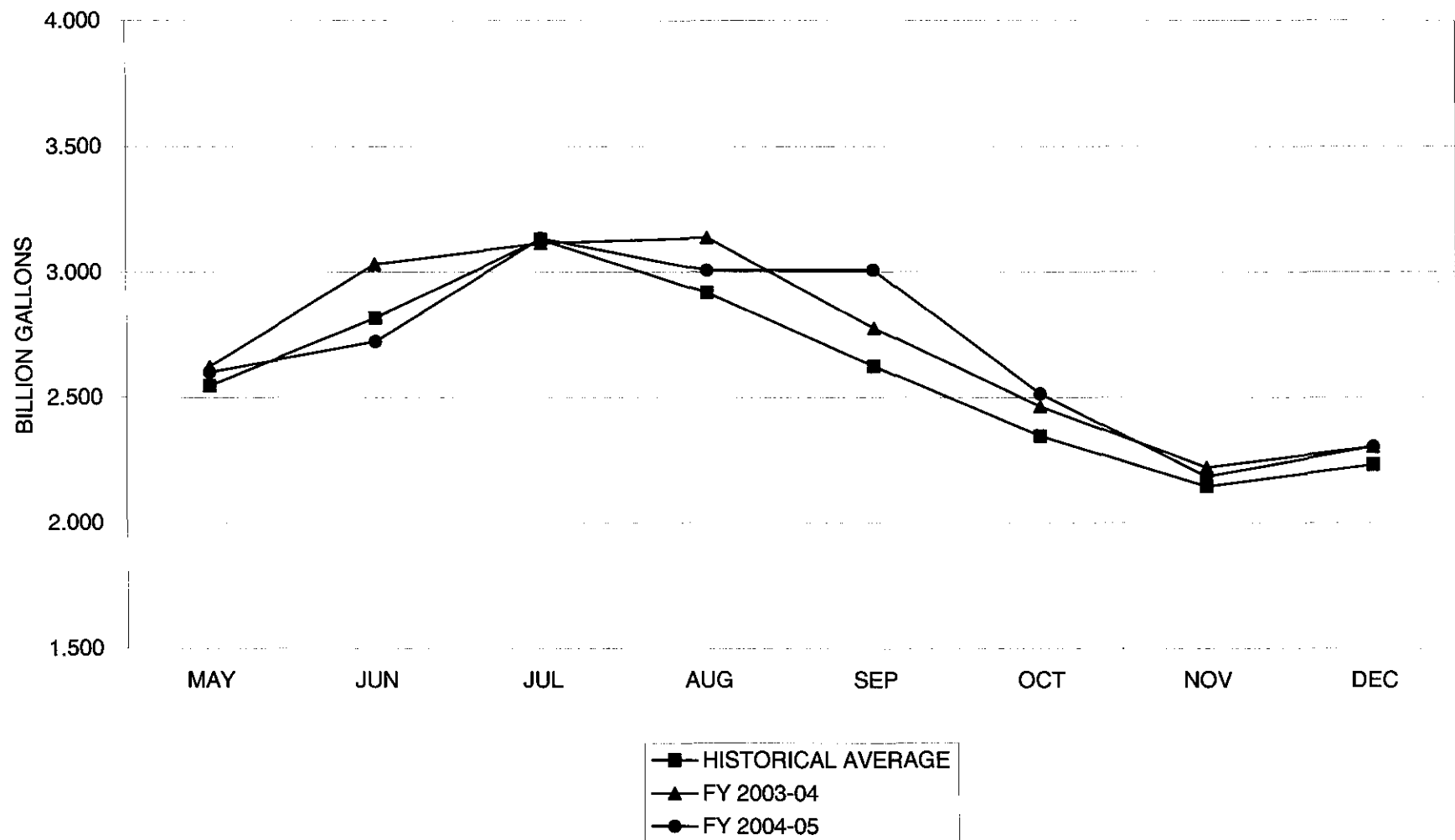
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

Operations\Spreadsheets\H2O\SALES.xls

**DU PAGE WATER COMMISSION SALES
FY 2004-05 VS. ALLOCATION**



**DU PAGE WATER COMMISSION SALES
FY 2004-05 & FY 2003-04 VS. HISTORICAL AVERAGE**



DU PAGE WATER COMMISSION

MANHOLE FRAME AND LID ADJUSTMENTS - VARIOUS LOCATIONS (QR6-010A)

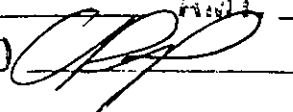
ACCT. # WF-6631

GEORGE W. KENNEDY CONSTRUCTION CO., INC.

580 OLD SKOKIE ROAD

PARK CITY, IL 60085

	TUE 10/19/04	WED 10/20/04	THU 10/21/04	FRI 10/22/04	TUE 10/26/04	WED 10/27/04	HOURS UNITS	RATE	EXTENTION	FEE	AMOUNT
LABOR											
LABORER - (R. ALDAVA)		8.00	8.00	8.00	8.00	8.00	40.00	38.92	1,556.80		
LABORER- O.T. (R. ALVADA)		1.00	1.00	1.00	1.00	1.00	5.00	53.42	267.10		
LABORER - (S. ALVADA)		8.00	8.00	8.00	8.00	8.00	40.00	38.92	1,556.80		
LABORER - O.T. (S. ALVADA)		1.00			1.00	0.50	2.50	53.42	133.55		
LABORER - (S. SERRANO)		8.00	8.00	8.00			24.00	38.92	934.08		
TRUCK DRIVER - (B. TEEGAN)		8.00	8.00	8.00	3.50	6.00	33.50	35.35	1,184.23		
TRUCK DRIVER - O.T. (B. TEEGAN)	2.00	2.00		3.00	1.50		8.50	48.70	413.95		
									<u>6,046.51</u>	45.00%	8,767.44
MATERIAL											
ROAD FABRICS			100.00						100.00		
MEYER- READY MIX CONCRETE			373.23						373.23		
MODERN- ADJUSTING RINGS			39.20						39.20		
DU PAGE MATERIAL - DUMP & PRIMER				84.55					84.55		
DU PAGE MATERIAL - SURFACE MIX				317.89					317.89		
MEYER- READY MIX CONCRETE				240.72					240.72		
MODERN- ADJUSTING RINGS				11.20					11.20		
DU PAGE MATERIAL - SURFACE MIX				98.35					98.35		
J E M. TRAFFIC CONTROL		215.00							215.00		
J E M. TRAFFIC CONTROL		589.00							589.00		
J E M. TRAFFIC CONTROL		539.15							539.15		
J E M. TRAFFIC CONTROL		1,228.35							1,228.35		
									<u>3,836.64</u>	10.00%	4,220.30
EQUIPMENT											
DUMP TRUCK	2.00	8.00	8.00	11.00	5.00	6.00	40.00	37.02	1,480.80		
TILT DECK TRAILER	2.00			3.00	3.00	3.00	11.00	6.01	66.11		
LOADER 310		8.00	8.00	8.00	8.00	8.00	40.00	24.74	989.60		
SINGLE AXLE DUMP TRUCK		9.00	9.00	9.00	9.00	9.00	45.00	21.52	968.40		
PAVEMENT SAW		8.00	8.00		8.00		24.00	6.84	164.16		
AIR COMPRESSOR		8.00	8.00		8.00		24.00	10.00	240.00		
90# HAMMER		8.00	8.00		8.00		24.00	1.02	24.48		
PAVEMENT ROLLER				8.00		8.00	16.00	15.97	255.52		
TRAILER FOR ROLLER				8.00		8.00	16.00	3.14	50.24		
									<u>4,239.31</u>	10.00%	4,663.24
SUBCONTRACTOR											
AMERICAN PIPE LINERS - (K. LINNA)		8.00	8.00	8.00	9.00	8.00	41.00	80.00	<u>3,280.00</u>		
									<u>3,280.00</u>	10.00%	3,608.00
											<u>21,258.98</u>

DATE: 12-17-04
 ACCT #: WF-6631 AMT: 21,258.98
 APPROVED: 

DU PAGE WATER COMMISSION

PAYMENT # 28

SOUTHWEST TRANSMISSION MAIN (TSW-3)

DATE 01/13/05

JOHN NERI CONST. CO., INC.
760 FACTORY ROAD
ADDISON, ILLINOIS 60101ACCOUNT # AMOUNT
WF-7520 \$0.00
WF-3120 \$20,000.00
WF-3530 \$0.00

#	ITEM	ORIGINAL CONTRACT QUANTITY	UNIT	UNIT PRICE	ORIGINAL CONTRACT PRICE	AMENDED CONTRACT QUANTITY	AMENDED CONTRACT PRICE	CURRENT QUANTITY	TO DATE EXTENSION	PREVIOUS QUANTITY	PAYMENT EXTENSION	THIS QUANTITY	PAYMENT EXTENSION	CONTRACT QUANTITY	BALANCE EXTENSION
	CONTRACT SUB-TOTALS				\$9,982,815.00		\$10,886,788.60		\$10,886,788.60		\$10,886,788.60		\$0.00		\$0.00
	RETENTION								\$0.00		(\$20,000.00)		\$20,000.00		\$0.00
	CONTRACT TOTALS								\$10,886,788.60		\$10,886,788.60		\$20,000.00		\$0.00
EXCESS DEDUCTS															
1X EXCESS ENGINEERING COSTS-ABH	HRS.			(\$60.00)				313.50	(\$18,810.00)	313.50	(\$18,810.00)	0.00	\$0.00		
2X EXCESS ENGINEERING COSTS-DWC	HRS.			(\$60.00)				5.00	(\$300.00)	5.00	(\$300.00)	0.00	\$0.00		
3X MARCH 1999 VALVE TEST BACK CHARGES	LS			(\$1,935.75)				100.00%	(\$1,935.75)	100.00%	(\$1,935.75)	0.00%	\$0.00		
4X APRIL 1999 VALVE TEST BACK CHARGES	LS			(\$6,430.33)				100.00%	(\$6,430.33)	100.00%	(\$6,430.33)	0.00%	\$0.00		
NET PAYMENT TO CONTRACTOR									\$10,859,312.52		\$10,839,312.52		\$20,000.00		
CHANGE ORDER PERCENTAGE									9.06%						

STAFF APPROVALS *VB*
 ENGINEERING *SSK*
CRP

JOHN NERI CONST. CO., INC
760 FACTORY ROAD
ADDISON, ILLINOIS 60101

ACCOUNT # AMOUNT
WF-7520 \$0.00
WF-3120 \$20,000.00
WF-3530 \$0.00

#	ITEM	ORIGINAL CONTRACT QUANTITY	UNIT	UNIT PRICE	ORIGINAL CONTRACT PRICE	AMENDED CONTRACT QUANTITY	AMENDED CONTRACT PRICE	CURRENT QUANTITY	TO DATE EXTENSION	PREVIOUS QUANTITY	PAYMENT EXTENSION	THIS QUANTITY	PAYMENT EXTENSION	CONTRACT QUANTITY	BALANCE EXTENSION
1	48" PIPE IN TRENCH	35,400.00	L. F.	\$152.00	\$5,380,800.00	35,072.00	\$5,330,944.00	35,072.00	\$5,330,944.00	35,072.00	\$5,330,944.00	0.00	\$0.00	0.00	\$0.00
2	48" PIPE IN CASING	390.00	L. F.	\$350.00	\$136,500.00	438.00	\$153,300.00	438.00	\$153,300.00	438.00	\$153,300.00	0.00	\$0.00	0.00	\$0.00
3	72" STEEL CASING	350.00	L. F.	\$1,400.00	\$490,000.00	398.00	\$557,200.00	398.00	\$557,200.00	398.00	\$557,200.00	0.00	\$0.00	0.00	\$0.00
4	72" STEEL CASING IN OPN CUT	40.00	L. F.	\$350.00	\$14,000.00	40.00	\$14,000.00	40.00	\$14,000.00	40.00	\$14,000.00	0.00	\$0.00	0.00	\$0.00
5	PIPE CONNECTION @ DIEHL RD METER ST	60.00	L. F.	\$800.00	\$48,000.00	60.00	\$48,000.00	60.00	\$48,000.00	60.00	\$48,000.00	0.00	\$0.00	0.00	\$0.00
6	PIPE CONNECTION @ NAPERVILLE RD	30.00	L. F.	\$2,500.00	\$75,000.00	30.00	\$75,000.00	30.00	\$75,000.00	30.00	\$75,000.00	0.00	\$0.00	0.00	\$0.00
7	D.I.P. SEWER SERVICE REPLACEMENT	1,020.00	L. F.	\$30.00	\$30,600.00	461.00	\$13,830.00	461.00	\$13,830.00	461.00	\$13,830.00	0.00	\$0.00	0.00	\$0.00
8	8" D.I.P. SEWER REPLACEMENT	55.00	L. F.	\$40.00	\$2,200.00	13.00	\$520.00	13.00	\$520.00	13.00	\$520.00	0.00	\$0.00	0.00	\$0.00
9	12" D.I.P. SEWER REPLACEMENT	25.00	L. F.	\$80.00	\$2,000.00	15.00	\$1,200.00	15.00	\$1,200.00	15.00	\$1,200.00	0.00	\$0.00	0.00	\$0.00
10	20" D.I.P. SEWER REPLACEMENT	60.00	L. F.	\$100.00	\$6,000.00	25.00	\$2,500.00	25.00	\$2,500.00	25.00	\$2,500.00	0.00	\$0.00	0.00	\$0.00
11	6" PVC SEWER REPLACEMENT	35.00	L. F.	\$20.00	\$700.00	42.00	\$840.00	42.00	\$840.00	42.00	\$840.00	0.00	\$0.00	0.00	\$0.00
12	8" PVC SEWER REPLACEMENT	55.00	L. F.	\$25.00	\$1,375.00	62.00	\$1,550.00	62.00	\$1,550.00	62.00	\$1,550.00	0.00	\$0.00	0.00	\$0.00
13	10" PVC SEWER REPLACEMENT	80.00	L. F.	\$30.00	\$1,800.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
14	12" PVC SEWER REPLACEMENT	150.00	L. F.	\$40.00	\$6,000.00	40.00	\$1,600.00	40.00	\$1,600.00	40.00	\$1,600.00	0.00	\$0.00	0.00	\$0.00
15	18" PVC SEWER REPLACEMENT	30.00	L. F.	\$60.00	\$1,800.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
16	24" PVC SEWER REPLACEMENT	60.00	L. F.	\$70.00	\$4,200.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
17	12" RCP SEWER REPLACEMENT	120.00	L. F.	\$30.00	\$3,600.00	117.00	\$3,510.00	117.00	\$3,510.00	117.00	\$3,510.00	0.00	\$0.00	0.00	\$0.00
18	15" RCP SEWER REPLACEMENT	50.00	L. F.	\$35.00	\$1,750.00	130.00	\$4,550.00	130.00	\$4,550.00	130.00	\$4,550.00	0.00	\$0.00	0.00	\$0.00
19	18" RCP SEWER REPLACEMENT	55.00	L. F.	\$40.00	\$2,200.00	35.00	\$1,400.00	35.00	\$1,400.00	35.00	\$1,400.00	0.00	\$0.00	0.00	\$0.00
20	21" RCP SEWER REPLACEMENT	30.00	L. F.	\$50.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
21	24" RCP SEWER REPLACEMENT	25.00	L. F.	\$50.00	\$1,250.00	20.00	\$1,000.00	20.00	\$1,000.00	20.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00
22	30" RCP SEWER REPLACEMENT	33.00	L. F.	\$60.00	\$1,980.00	35.00	\$2,100.00	35.00	\$2,100.00	35.00	\$2,100.00	0.00	\$0.00	0.00	\$0.00
23	24" BUTTERFLY VALVE IN VAULT	1.00	EA.	\$28,000.00	\$28,000.00	1.00	\$28,000.00	1.00	\$28,000.00	1.00	\$28,000.00	0.00	\$0.00	0.00	\$0.00
24	48" BUTTERFLY VALVE & VAULT	5.00	EA.	\$48,000.00	\$240,000.00	5.00	\$240,000.00	5.00	\$240,000.00	5.00	\$240,000.00	0.00	\$0.00	0.00	\$0.00
25	48" ROV BUTTERFLY VALVE & VAULT	3.00	EA.	\$215,000.00	\$645,000.00	3.00	\$645,000.00	3.00	\$645,000.00	3.00	\$645,000.00	0.00	\$0.00	0.00	\$0.00
26	12" BLOW-OFF IN MANHOLE	6.00	EA.	\$10,000.00	\$60,000.00	6.00	\$60,000.00	6.00	\$60,000.00	6.00	\$60,000.00	0.00	\$0.00	0.00	\$0.00
27	AIR RELEASE & ACCESS MANHOLE	22.00	EA.	\$10,000.00	\$220,000.00	26.00	\$260,000.00	26.00	\$260,000.00	26.00	\$260,000.00	0.00	\$0.00	0.00	\$0.00
28	AIR RELEASE VALVE & MANHOLE	8.00	EA.	\$4,500.00	\$36,000.00	7.00	\$31,500.00	7.00	\$31,500.00	7.00	\$31,500.00	0.00	\$0.00	0.00	\$0.00
29	GRANULAR TRENCH BACKFILL	33,900.00	C. Y.	\$22.00	\$745,800.00	33,592.00	\$739,024.00	33,592.00	\$739,024.00	33,592.00	\$739,024.00	0.00	\$0.00	0.00	\$0.00
30	NOT USED														
31	ASPHALT PAVEMENT REM & REPL	23,700.00	S. Y.	\$18.00	\$426,600.00	22,287.00	\$401,166.00	22,287.00	\$401,166.00	22,287.00	\$401,166.00	0.00	\$0.00	0.00	\$0.00
32	ASPHALT DRIVEWAY, REM & REPL	4,800.00	S. Y.	\$11.00	\$52,800.00	3,770.00	\$41,470.00	3,770.00	\$41,470.00	3,770.00	\$41,470.00	0.00	\$0.00	0.00	\$0.00
33	CONCRETE DRIVEWAY, REM & REPL	210.00	S. Y.	\$40.00	\$8,400.00	229.00	\$9,160.00	229.00	\$9,160.00	229.00	\$9,160.00	0.00	\$0.00	0.00	\$0.00
34	STONE DRIVEWAY, REM & REPL	320.00	S. Y.	\$9.00	\$2,880.00	53.00	\$477.00	53.00	\$477.00	53.00	\$477.00	0.00	\$0.00	0.00	\$0.00
35	REFLECTIVE CRACK CONTROL TREAT	11,800.00	S. Y.	\$2.00	\$23,600.00	4,697.00	\$9,394.00	4,697.00	\$9,394.00	4,697.00	\$9,394.00	0.00	\$0.00	0.00	\$0.00
36	1-1/2" GRIND AND OVERLAY	10,900.00	S. Y.	\$1.00	\$10,900.00	5,336.00	\$5,336.00	5,336.00	\$5,336.00	5,336.00	\$5,336.00	0.00	\$0.00	0.00	\$0.00
37	CURB & GUTTER REMOVE & REPLACE	2,340.00	L. F.	\$15.00	\$35,100.00	1,647.00	\$24,705.00	1,647.00	\$24,705.00	1,647.00	\$24,705.00	0.00	\$0.00	0.00	\$0.00
38	AGGREGATE SHOULDER REM & REPL	4,000.00	S. Y.	\$6.00	\$24,000.00	3,482.00	\$20,892.00	3,482.00	\$20,892.00	3,482.00	\$20,892.00	0.00	\$0.00	0.00	\$0.00
39	SIDEWALK, REM & REPL	330.00	S. F.	\$4.00	\$1,320.00	798.00	\$3,192.00	798.00	\$3,192.00	798.00	\$3,192.00	0.00	\$0.00	0.00	\$0.00
40	TOPSOIL & SEEDING	45,000.00	S. Y.	\$4.00	\$180,000.00	49,081.00	\$196,324.00	49,081.00	\$196,324.00	49,081.00	\$196,324.00	0.00	\$0.00	0.00	\$0.00
41	TOPSOIL & SODDING	2,450.00	S. Y.	\$8.00	\$19,600.00	4,294.00	\$34,352.00	4,294.00	\$34,352.00	4,294.00	\$34,352.00	0.00	\$0.00	0.00	\$0.00
42	SEWER MANHOLE, REM & REPL	1.00	EA.	\$2,000.00	\$2,000.00	3.00	\$6,000.00	3.00	\$6,000.00	3.00	\$6,000.00	0.00	\$0.00	0.00	\$0.00
43	CATCH BASIN, REM & REPL	2.00	EA.	\$2,000.00	\$4,000.00	1.00	\$2,000.00	1.00	\$2,000.00	1.00	\$2,000.00	0.00	\$0.00	0.00	\$0.00
44	CURB INLET, REM & REPL	4.00	EA.	\$600.00	\$3,200.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
45	NOT USED														
46	CONCRETE PAVED DITCH	330.00	L. F.	\$40.00	\$13,200.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
47	CORROSION MONITORING & TEST SYSTEM	100.00%	L. S.	\$180,000.00	\$180,000.00	100.00%	\$180,000.00	100.00%	\$180,000.00	100.00%	\$180,000.00	0.00%	\$0.00	0.00%	\$0.00
48	TRAFFIC CONTROL & PROTECTION	100.00%	L. S.	\$250,000.00	\$250,000.00	100.00%	\$250,000.00	100.00%	\$250,000.00	100.00%	\$250,000.00	0.00%	\$0.00	0.00%	\$0.00
49	DETECTOR LOOP	20.00	L. F.	\$25.00	\$500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
50	DETECTOR LOOP REPLACEMENT	280.00	L. F.	\$22.00	\$6,160.00	336.00	\$7,392.00	336.00	\$7,392.00	336.00	\$7,392.00	0.00	\$0.00	0.00	\$0.00
51	STEEL CONDUIT 1-1/4" IN TRENCH	300.00	L. F.	\$10.00	\$3,000.00	360.00	\$3,600.00	360.00	\$3,600.00	360.00	\$3,600.00	0.00	\$0.00	0.00	\$0.00
52	STEEL CONDUIT 2" IN TRENCH	25.00	L. F.	\$15.00	\$375.00	23.00	\$345.00	23.00	\$345.00	23.00	\$345.00	0.00	\$0.00	0.00	\$0.00
53	STEEL CONDUIT 2-1/2" PUSHED	55.00	L. F.	\$30.00	\$1,650.00	23.00	\$690.00	23.00	\$690.00	23.00	\$690.00	0.00	\$0.00	0.00	\$0.00
54	STEEL CONDUIT 3" PUSHED	130.00	L. F.	\$40.00	\$5,200.00	70.00	\$2,800.00	70.00	\$2,800.00	70.00	\$2,800.00	0.00	\$0.00	0.00	\$0.00
55	REM & REPL EXISTING MAST ARM & POLE	1.00	EA.	\$4,500.00	\$4,500.00	1.00	\$4,500.00	1.00	\$4,500.00	1.00	\$4,500.00	0.00	\$0.00	0.00	\$0.00
56	PULL & INSTALL CABLE IN CONDUIT	715.00	L. F.	\$10.00	\$7,150.00	649.00	\$6,490.00	649.00	\$6,490.00	649.00	\$6,490.00	0.00	\$0.00	0.00	\$0.00
57	INSTALL CONCRETE HANDHOLE	1.00	EA.	\$1,500.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
58	TRENCH & BACKFILL	330.00	L. F.	\$18.00	\$5,940.00	310.00	\$5,580.00	310.00	\$5,580.00	310.00	\$5,580.00	0.00	\$0.00	0.00	\$0.00
59	REMOVE EXISTING HANDHOLE	1.00	EA.	\$300.00	\$300.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
60	MAINT EXIST TRAFFIC SIGNAL	5.00	EA.	\$4,000.00	\$20,000.00	5.00	\$20,000.00	5.00	\$20,000.00	5.00	\$20,000.00	0.00	\$0.00	0.00	\$0.00

SOUTHWEST TRANSMISSION MAIN (TSW-3)

DATE 01/13/05

JOHN NERI CONST. CO., INC.
760 FACTORY ROAD
ADDISON, ILLINOIS 60101

ACCOUNT # AMOUNT
WF-7520 \$0.00
WF-3120 \$20,000.00
WF-3530 \$0.00

#	ITEM	ORIGINAL CONTRACT QUANTITY	UNIT	UNIT PRICE	ORIGINAL CONTRACT PRICE	AMENDED CONTRACT QUANTITY	AMENDED CONTRACT PRICE	CURRENT QUANTITY	TO DATE EXTENSION	PREVIOUS QUANTITY	PAYMENT EXTENSION	THIS QUANTITY	PAYMENT EXTENSION	CONTRACT QUANTITY	BALANCE EXTENSION
61	TEMP TRAFFIC SIGNAL	2.00	EA.	\$37,500.00	\$75,000.00	2.00	\$75,000.00	2.00	\$75,000.00	2.00	\$75,000.00	0.00	\$0.00	0.00	\$0.00
62	CORE DRILL EXIST HANDHOLE	9.00	EA.	\$500.00	\$4,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
63	PULL CABLE FROM CONDUIT	385.00	L. F.	\$1.00	\$385.00	375.00	\$375.00	375.00	\$375.00	375.00	\$375.00	0.00	\$0.00	0.00	\$0.00
64	CONDUIT SPLICE	1.00	EA.	\$500.00	\$500.00	1.00	\$500.00	1.00	\$500.00	1.00	\$500.00	0.00	\$0.00	0.00	\$0.00
65	6" SPAN CORR METAL ARCH (DRG 4A)	520.00	L. F.	\$350.00	\$182,000.00	444.00	\$155,400.00	444.00	\$155,400.00	444.00	\$155,400.00	0.00	\$0.00	0.00	\$0.00
66	9" SPAN CORR METAL ARCH (DRG 4A)	140.00	L. F.	\$600.00	\$84,000.00	143.50	\$86,100.00	143.50	\$86,100.00	143.50	\$86,100.00	0.00	\$0.00	0.00	\$0.00
67	STEEL SHEETING LEFT IN PLACE	1,000.00	S. F.	\$3.00	\$3,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
68	GRANULAR FOUNDATION MATERIAL	2,000.00	C. Y.	\$18.00	\$36,000.00	1,594.00	\$28,692.00	1,594.00	\$28,692.00	1,594.00	\$28,692.00	0.00	\$0.00	0.00	\$0.00
69	CLASS X CONCRETE	200.00	C. Y.	\$100.00	\$20,000.00	88.00	\$8,800.00	88.00	\$8,800.00	88.00	\$8,800.00	0.00	\$0.00	0.00	\$0.00
70	CLASS B CONCRETE	300.00	C. Y.	\$75.00	\$22,500.00	140.00	\$10,500.00	140.00	\$10,500.00	140.00	\$10,500.00	0.00	\$0.00	0.00	\$0.00
71	1" TYPE K COPPER WATER SERVICE	1,000.00	L. F.	\$10.00	\$10,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
72	LEVELING BINDER	1,000.00	TONS	\$30.00	\$30,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
73	ROCK EXCAVATION	100.00	C. Y.	\$50.00	\$5,000.00	3.00	\$150.00	3.00	\$150.00	3.00	\$150.00	0.00	\$0.00	0.00	\$0.00
74	PAVEMENT BASE, REM & REPL	500.00	S. Y.	\$20.00	\$10,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
75	DIRECT BOND(COR CONT DRG BID ITEM 75)	2.00	EA.	\$2,800.00	\$5,600.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
76	GROUND BED DRAIN(COR CONT DRG BID 76)	2.00	EA.	\$2,800.00	\$5,600.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
77	REM AND DISP PETRO CONTAM SOIL	800.00	C. Y.	\$1.00	\$800.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
78	PIPE LAYING MOD DUE TO CONTAM SOIL	200.00	L. F.	\$25.00	\$5,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
79	PROT COAT PRESTR CONC PIPE SECTIONS	100.00	EA.	\$10.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
CO1	IDOT - COMED ALIGNMENT CONFLICT	0.00	EA.	\$79,837.95	\$0.00	1.00	\$79,837.95	1.00	\$79,837.95	1.00	\$79,837.95	0.00	\$0.00	0.00	\$0.00
CO2	SILT FENCING	0.00	EA.	\$5.80	\$0.00	6,333.00	\$36,731.40	6,333.00	\$36,731.40	6,333.00	\$36,731.40	0.00	\$0.00	0.00	\$0.00
	CULVERT PROTECTION	0.00	EA.	\$450.00	\$0.00	5.00	\$2,250.00	5.00	\$2,250.00	5.00	\$2,250.00	0.00	\$0.00	0.00	\$0.00
	DITCH CHECK	0.00	EA.	\$300.00	\$0.00	2.00	\$600.00	2.00	\$600.00	2.00	\$600.00	0.00	\$0.00	0.00	\$0.00
	STRUCTURE PROTECTION	0.00	EA.	\$500.00	\$0.00	3.00	\$1,500.00	3.00	\$1,500.00	3.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00
CO3	PIPELINE REALIGNMENT	0.00	EA.	\$316,349.52	\$0.00	1.00	\$316,349.52	1.00	\$316,349.52	1.00	\$316,349.52	0.00	\$0.00	0.00	\$0.00
CO4	48" PIPE IN CASING	0.00	L. F.	\$350.00	\$0.00	77.00	\$26,950.00	77.00	\$26,950.00	77.00	\$26,950.00	0.00	\$0.00	0.00	\$0.00
	72" STEEL CASING	0.00	L. F.	\$1,400.00	\$0.00	77.00	\$107,800.00	77.00	\$107,800.00	77.00	\$107,800.00	0.00	\$0.00	0.00	\$0.00
CO5	12" RCP SEWER REPLACEMENT	0.00	L. F.	\$30.00	\$0.00	184.00	\$5,520.00	184.00	\$5,520.00	184.00	\$5,520.00	0.00	\$0.00	0.00	\$0.00
	15" RCP SEWER REPLACEMENT	0.00	L. F.	\$35.00	\$0.00	70.00	\$2,450.00	70.00	\$2,450.00	70.00	\$2,450.00	0.00	\$0.00	0.00	\$0.00
	24" RCP SEWER REPLACEMENT	0.00	L. F.	\$50.00	\$0.00	56.00	\$2,800.00	56.00	\$2,800.00	56.00	\$2,800.00	0.00	\$0.00	0.00	\$0.00
	36" RCP SEWER REPLACEMENT	0.00	L. F.	\$90.00	\$0.00	88.00	\$7,920.00	88.00	\$7,920.00	88.00	\$7,920.00	0.00	\$0.00	0.00	\$0.00
	60" RCP SEWER REPLACEMENT	0.00	L. F.	\$150.00	\$0.00	8.00	\$1,200.00	8.00	\$1,200.00	8.00	\$1,200.00	0.00	\$0.00	0.00	\$0.00
CO6	WILDFLOWER SEEDING	0.00	S. Y.	\$5.10	\$0.00	3,710.00	\$18,921.00	3,710.00	\$18,921.00	3,710.00	\$18,921.00	0.00	\$0.00	0.00	\$0.00
	WETLAND SEEDING	0.00	S. Y.	\$8.40	\$0.00	2,167.00	\$18,202.80	2,167.00	\$18,202.80	2,167.00	\$18,202.80	0.00	\$0.00	0.00	\$0.00
CO7	MANHOLE RELOCATION	0.00	EA.	\$6,440.77	\$0.00	1.00	\$6,440.77	1.00	\$6,440.77	1.00	\$6,440.77	0.00	\$0.00	0.00	\$0.00
CO8	DuDOT PIPELINE AND CP RELOCATION	0.00	EA.	\$4,775.00	\$0.00	1.00	\$4,775.00	1.00	\$4,775.00	1.00	\$4,775.00	0.00	\$0.00	0.00	\$0.00
CO9	SPECIAL COATED TEST PIPE	0.00	EA.	\$18,331.50	\$0.00	1.00	\$18,331.50	1.00	\$18,331.50	1.00	\$18,331.50	0.00	\$0.00	0.00	\$0.00
CO10	CP ANODE INSTALLATION	0.00	EA.	\$0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	1.00	\$0.00	0.00	\$0.00	0.00	\$0.00
CO11	DIEHL RD. PAVING CHANGES	0.00	EA.	\$0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	1.00	\$0.00	0.00	\$0.00	0.00	\$0.00
CO12	ROV SUMP PUMP PIPING ADJUSTMENT	0.00	EA.	\$8,700.00	\$0.00	1.00	\$8,700.00	1.00	\$8,700.00	1.00	\$8,700.00	0.00	\$0.00	0.00	\$0.00
CO13	MANHOLE WATERPROOFING WAIVER	0.00	EA.	(\$33,513.00)	\$0.00	1.00	(\$33,513.00)	1.00	(\$33,513.00)	1.00	(\$33,513.00)	0.00	\$0.00	0.00	\$0.00
CO14	PARTIAL BALANCING CHANGE ORDER	0.00	EA.	\$0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	1.00	\$0.00	0.00	\$0.00	0.00	\$0.00
CO15	IDOT - TRAFFIC SIGNAL INTERCONNECT	0.00	EA.	\$4,572.89	\$0.00	1.00	\$4,572.89	1.00	\$4,572.89	1.00	\$4,572.89	0.00	\$0.00	0.00	\$0.00
CO16	DEWATERING AND VENTILATION	0.00	EA.	\$4,299.32	\$0.00	1.00	\$4,299.32	1.00	\$4,299.32	1.00	\$4,299.32	0.00	\$0.00	0.00	\$0.00
CO17	COM ED FIBEROPTIC CONFLICT	0.00	EA.	\$23,001.33	\$0.00	1.00	\$23,001.33	1.00	\$23,001.33	1.00	\$23,001.33	0.00	\$0.00	0.00	\$0.00
CO18	DUPAGE DDS SHUTDOWN 5/25/99	0.00	EA.	\$3,624.40	\$0.00	1.00	\$3,624.40	1.00	\$3,624.40	1.00	\$3,624.40	0.00	\$0.00	0.00	\$0.00
CO19	DUPAGE DDS SHUTDOWN 5/28/99	0.00	EA.	\$758.13	\$0.00	1.00	\$758.13	1.00	\$758.13	1.00	\$758.13	0.00	\$0.00	0.00	\$0.00
CO20	DUPAGE DDS SHUTDOWN 6/23/99 to 6/25/99	0.00	EA.	\$35,037.64	\$0.00	1.00	\$35,037.64	1.00	\$35,037.64	1.00	\$35,037.64	0.00	\$0.00	0.00	\$0.00
CO21	DUPAGE DDS SHUTDOWN L.J. KEEFE	0.00	EA.	\$19,180.61	\$0.00	1.00	\$19,180.61	1.00	\$19,180.61	1.00	\$19,180.61	0.00	\$0.00	0.00	\$0.00
CO22	DUPAGE DDS SHUTDOWN PORTADAM	0.00	EA.	\$14,334.27	\$0.00	1.00	\$14,334.27	1.00	\$14,334.27	1.00	\$14,334.27	0.00	\$0.00	0.00	\$0.00
CO23	CONNECTION TO TW-1 PIPELINE	0.00	EA.	\$19,061.52	\$0.00	1.00	\$19,061.52	1.00	\$19,061.52	1.00	\$19,061.52	0.00	\$0.00	0.00	\$0.00
CO24	INSTALLATION RIP-RAP DITCH	0.00	EA.	\$11,900.00	\$0.00	1.00	\$11,900.00	1.00	\$11,900.00	1.00	\$11,900.00	0.00	\$0.00	0.00	\$0.00
CO25	DDS SHUTDOWN 5/27/99-5/28/99, 6/1/99-6/4/99	0.00	EA.	\$51,351.55	\$0.00	1.00	\$51,351.55	1.00	\$51,351.55	1.00	\$51,351.55	0.00	\$0.00	0.00	\$0.00
CO26	IDOT REALIGNMENT	0.00	EA.	\$250,000.00	\$0.00	1.00	\$250,000.00	1.00	\$250,000.00	1.00	\$250,000.00	0.00	\$0.00	0.00	\$0.00
CO27	ROV DECLUTCHING	0.00	EA.	\$6,750.00	\$0.00	1.00	\$6,750.00	1.00	\$6,750.00	1.00	\$6,750.00	0.00	\$0.00	0.00	\$0.00
CO28	FINAL BALANCING CHANGE ORDER	0.00	EA.	\$0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	1.00	\$0.00	0.00	\$0.00	0.00	\$0.00
CO29	11/15/2002 SETTLEMENT AGREEMENT														
CO30	ROV SUBSTITUTE WNFLO & BTTFRFLD RDS	0.00%	EA.	(\$8,800.00)	\$0.00	100.00%	(\$8,800.00)	100.00%	(\$8,800.00)	100.00%	(\$8,800.00)	0.00%	\$0.00	0.00%	\$0.00
CO31	TIME EXTENSION	0.00	EA.	\$0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	1.00	\$0.00	0.00	\$0.00	0.00	\$0.00

REOPENS CONTRACT