



# 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 FEBRUARY 2005 ENGINEERING COMMITTEE MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 7:00 P.M. ON THURSDAY, FEBRUARY 10, 2005, AT ITS OFFICES LISTED BELOW. THE AGENDA FOR THE RESCHEDULED FEBRUARY 2005 REGULAR COMMITTEE MEETING IS AS FOLLOWS:**

## AGENDA

**ENGINEERING COMMITTEE  
THURSDAY, FEBRUARY 10, 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

- Progress Payment No. 9: Contract TIB-1 (Inner Belt Transmission Main)  
**\$631,469.34**

**RECOMMENDED MOTION: The Engineering Committee recommends to the Commission approval of progress payments in the total amount of \$631,469.34 as part of the accounts payable, subject to submission of all contractually required documentation.**

- VI. Other
- VII. Adjournment

Board/Agendas/Engineering/Eng0502.doc

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 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: Robert Martin General Manager

FROM: Terry McGhee Operations Supervisor  
Ed Kazmierczak Pipeline Supervisor  
Chris Bostick Facilities Construction Supervisor  
John Schori Instrumentation Supervisor  
Frank Frelka GIS Coordinator

DATE: February 2, 2005

SUBJECT: Status of Operations

### Operations Overview

The Commission's sales for the month of January were a total of 2.346 billion gallons. This represents an average day demand of 75.7 million gallons per day (MGD), which is lower than the January 2004 average day demand of 76.0 MGD. The maximum day demand was 80.1 MGD on (January 18, 2005), which is the same as the January 2004 maximum day demand of 80.1 MGD. The minimum day flow was 71.4 MGD. The Commission recorded a total precipitation for the month of January of 2.65 inches compared to 0.12 inches for January 2004.

### Contract Janitorial Services

A bid opening was held on Tuesday January 25, 2005. A recommendation to award the contract appears on the agenda as R-7-05

### Telephone System Upgrade

A bid opening was held on Tuesday January 28, 2005. A recommendation to award the contract appears on the agenda as R-8-05

### Redundant Uninterruptible Power Supply (UPS)

A bid opening was held on Monday January 31, 2005. A recommendation to award the contract appears on the agenda as R-9-05

**Operations Construction Overview****Contract PSD-6 Reservoir Addition**

Staff is currently reviewing the preliminary design drawings for the Cadwell Avenue re-alignment prepared by Consoer Townsend Envirodyne (CTE). Staff is currently reviewing the 90% design plans for the Ozone Building, Garage and Material Storage Facilities. The completion will most likely be in March.

**Contract PSD-7 DPPS Electrical Generation**

The electrical generation project is currently on hold. On February 1, 2005 a meeting was held with the City Managers and Public Works Directors to update them as to the status of the Capital Improvement Plan (CIP). During this meeting, three different options concerning the electrical generation project were presented. The questions and comments raised during this meeting will be discussed at the February Committee of the Whole 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 agreement with Cook County has been executed and the agreement with DuPage County is being prepared.

**Pipeline Construction Overview****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 2/04/05      0 Days

CONTRACT TIB-1/03 INNER BELT TRANSMISSION MAIN

Open cut pipe installation south of Riverside Drive resumed on February 2. Rib and lagging tunnel shaft excavation has been completed, and tunneling has begun. Pressure testing of approximately 2000 feet of main is scheduled to take place the week of February 7.

Lost Time Accidents To Date 2/04/05      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.

Lost Time Accidents to Date 2/04/05      0 Days

CONTRACT CP-3 CORROSION IDENTIFICATION AND ASSESSEMENT

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 2/04/05      0 Days

CONTRACT BOV-2/04 90" BLOW OFF VALVE IMPROVEMENTS

AB&H is continuing with project design. Preliminary plans and specifications have been reviewed and comments returned to AB&H.

CONTRACT TS-6/04 SOUTH TRANSMISSION MAIN—PLAINFIELD ROAD

Construction is to begin April 1 2005.

The following are attachments to this memorandum:

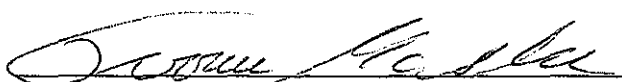
1. DuPage Laboratory Bench Sheet for January, 2005
2. Bid Analysis Janitorial Services
3. Bid Analysis Telephone Upgrade
4. Bid Analysis Redundant UPS
5. Water Sales Analysis 01-May-01 to 31-Janauary-05
6. Chart showing Commission sales versus allocations
7. Chart showing Commission sales versus historical averages

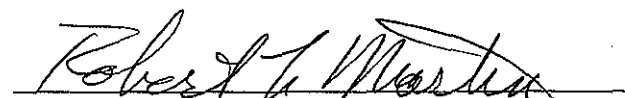
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET  
MONTHLY REPORT FOR JANUARY 2005

## LEXINGTON SUPPLY

## DUPAGE DISCHARGE

DAY	FREE CL <sub>2</sub> mg/l	TURBIDITY NTU	PO <sub>4</sub> mg/l	FREE CL <sub>2</sub> mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride mg/l	PO <sub>4</sub> mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.75	0.10	0.50	0.74	0.08	42	7.4	1.1	0.51	0	KD
2	0.74	0.10	0.50	0.75	0.08	42	7.4	1.2	0.47	0	KD
3	0.75	0.11	0.48	0.72	0.10	41	7.4	1.1	0.46	0	KD
4	0.78	0.11	0.49	0.75	0.10	41	7.4	1.1	0.46	0	KD
5	0.78	0.10	0.48	0.76	0.14	41	7.4	1.1	0.43	0	JV
6	0.80	0.09	0.51	0.76	0.09	41	7.4	1.1	0.43	0	JV
7	0.76	0.08	0.51	0.80	0.08	41	7.4	1.1	0.43	0	JV
8	0.75	0.08	0.52	0.77	0.08	41	7.4	1.1	0.42	0	JV
9	0.75	0.10	0.50	0.74	0.07	41	7.4	1.2	0.47	0	MB
10	0.74	0.10	0.48	0.72	0.09	38	7.4	1.1	0.48	0	MB
11	0.75	0.10	0.47	0.73	0.09	38	7.4	1.2	0.43	0	MB
12	0.74	0.11	0.49	0.73	0.10	38	7.4	1.1	0.45	0	MB
13	0.78	0.11	0.49	0.74	0.10	38	7.4	1.1	0.48	0	LS
14	0.76	0.09	0.49	0.73	0.10	38	7.4	1.1	0.50	0	LS
15	0.81	0.08	0.50	0.74	0.08	37	7.4	1.0	0.51	0	LS
16	0.78	0.08	0.50	0.75	0.07	37	7.4	1.0	0.47	0	LS
17	0.75	0.07	0.52	0.75	0.07	37	7.4	1.2	0.49	0	MB
18	0.74	0.09	0.51	0.73	0.08	37	7.4	1.2	0.43	0	MB
19	0.74	0.10	0.52	0.74	0.09	37	7.4	1.2	0.43	0	MB
20	0.75	0.11	0.54	0.73	0.10	37	7.4	1.2	0.42	0	MB
21	0.76	0.10	0.48	0.73	0.08	37	7.4	1.2	0.42	0	LS
22	0.76	0.10	0.47	0.74	0.08	37	7.4	1.1	0.42	0	LS
23	0.77	0.10	0.49	0.75	0.08	36	7.4	1.1	0.45	0	LS
24	0.77	0.10	0.47	0.76	0.08	37	7.4	1.1	0.46	0	LS
25	0.75	0.10	0.48	0.70	0.08	37	7.4	1.1	0.47	0	MB
26	0.72	0.08	0.49	0.74	0.70	37	7.4	1.2	0.41	0	MB
27	0.74	0.10	0.53	0.71	0.09	37	7.4	1.2	0.41	0	MB
28	0.72	0.11	0.53	0.73	0.10	37	7.4	1.1	0.45	0	MB
29	0.76	0.12	0.51	0.72	0.11	37	7.4	1.1	0.45	0	CT
30	0.73	0.09	0.47	0.73	0.10	36	7.4	1.1	0.48	0	LS
31	0.74	0.09	0.57	0.71	0.08	36	7.4	1.1	0.49	0	LS
AVG	0.76	0.10	0.50	0.74	0.11	38	7.4	1.1	0.45	0	
MAX	0.81	0.12	0.57	0.80	0.70	42	7.4	1.2	0.51	0	
MIN	0.72	0.07	0.47	0.70	0.07	36	7.4	1.0	0.41	0	

  
Terrance McGhee  
Operations Supervisor

  
Robert L. Martin  
General Manager

Janitorial Services 2005 - 2007

	1	2	3	4	5	6
	Boye Janitorial Service Inc. 6950 S. Western Ave Chicago, IL 60636 (773) 434-3800 Attn: Tony Adeboyeio	Total Facility Maintenance, Inc. 615 Wheat Lane Wood Dale, IL 60191 (630) 766-8635 Attn: Kelly Ammons	Elite Maintenance 525 Lively Blvd. Elk Grove Village, IL 60007 (847) 758-6100 Attn: Todd Mann	Twin Cleaning 1685 W. Chalemagne Hoffman Estates, IL 60195 (773) 617-5354 Attn: Taunisha Carpenter	Complete Cleaning 615 Wheat Lane Wood Dale, IL 60191 (630) 766-4464 Attn: Greg Hitzeman	Coverall Cleaning Concepts 3020 Woodcreek Dr Downers Grove, IL 60515 (630) 969-4300 Attn: Diana Skrypek
Item						
Daily, Weekly and Monthly Tasks B.1 through B9	\$39,700.08	\$27,096.00	\$53,520.00	\$42,624.00	\$47,304.00	\$63,480.00
Quarterly Tasks B.1 through B9	\$2,120.00	\$17,376.00	\$800.00	\$27,000.00	\$29,184.00	\$21,696.00
Semi- Annually Tasks B.2	\$1,600.00	\$2,324.88	\$11,400.00	\$3,208.32	\$4,068.56	\$15,500.00
Semi- Annually Tasks B.3	\$1,600.00	\$900.00	\$2,292.00	\$1,900.00	\$3,005.52	\$2,000.00
Semi-Annual Tasks B.4	\$1,600.00	\$800.00	\$1,000.00	\$1,760.00	\$2,880.00	\$2,400.00
Total Bid	\$46,620.08	\$48,496.88	\$69,012.00	\$76,492.32	\$86,442.08	\$105,076.00
Bid Date: January 25, 2005						

## Furnish and Install an Upgraded Telephone System

	1	2	3	4
	Medlin Communications, Inc. 16W235 83rd Street, Unit C Burr Ridge, IL 60527 630-734-7318 Attn: David Bottger	SBC Global Services, Inc. 2000 West SBC Center Drive Hoffman Estates, IL 60196 847-248-4873 Attn: Bob Thomas	AE Comm 1418 Brook Drive Downers Grove, IL 60515 630-873-5200 Attn: Steven Kahan	Nortech Telecommunications, Inc. 851 Busse Rd Elk Grove Village, IL 60007 847-879-4484 Attn: Jeff Burhop
Item				
Base Bid (For providing, performing, and completing all Work.)	\$17,462.70	\$16,140.30	\$24,741.61	\$21,200.00
Alternate Bid (Base Bid with additional 2 year warranty)	\$19,656.86	\$25,271.53	\$26,184.87	\$31,700.00
Bid Date: January 31, 2005				

# Furnish and Install a Redundant Uninterruptible Power Supply System

	1	2	3	4	5	6
	Ridgewood Engineering, Inc. 1411 S. Roselle Rd. Schaumburg, IL 60193 847-923-0005 Attn: Fred Bartoli	Sweney Electric Company, Inc. 9111 Louisiana Street Merrillville, IN 46410 219-769-6007 Attn: Thomas C. Niermeyer	U.S. Electric L.L.C. 470 E. Roosevelt Rd. Lombard, IL 60148 630-495-0021 Attn: Gary Marcantelli	Meade Electric Company, Inc. 9550 W. 55th Street McCook, IL 60525 708-588-2500 Attn: Jay Anzalone	Divane Bros. Electric Co. 2424 North 25th Avenue Franklin Park, IL 60131 847-455-7143 Attn: Daniel J. Divane IV	Aldridge Electric, Inc. 28572 N. Bradley Libertyville, IL 60048 847-680-5200 Attn: Tim Mander
Item						
Equipment and Material	\$66,022.00	\$64,800.00	\$60,000.00	\$67,000.00	\$98,000.00	\$95,000.00
Labor	\$13,756.00	\$16,800.00	\$25,185.00	\$21,200.00	\$0.00	\$53,000.00
Total Bid	\$79,778.00	\$81,600.00	\$85,185.00	\$88,200.00	\$98,000.00	\$148,000.00
Bid Date: February 1, 2005						

DU PAGE WATER COMMISSION  
WATER SALES ANALYSIS

01-May-92 TO 30-Nov-04

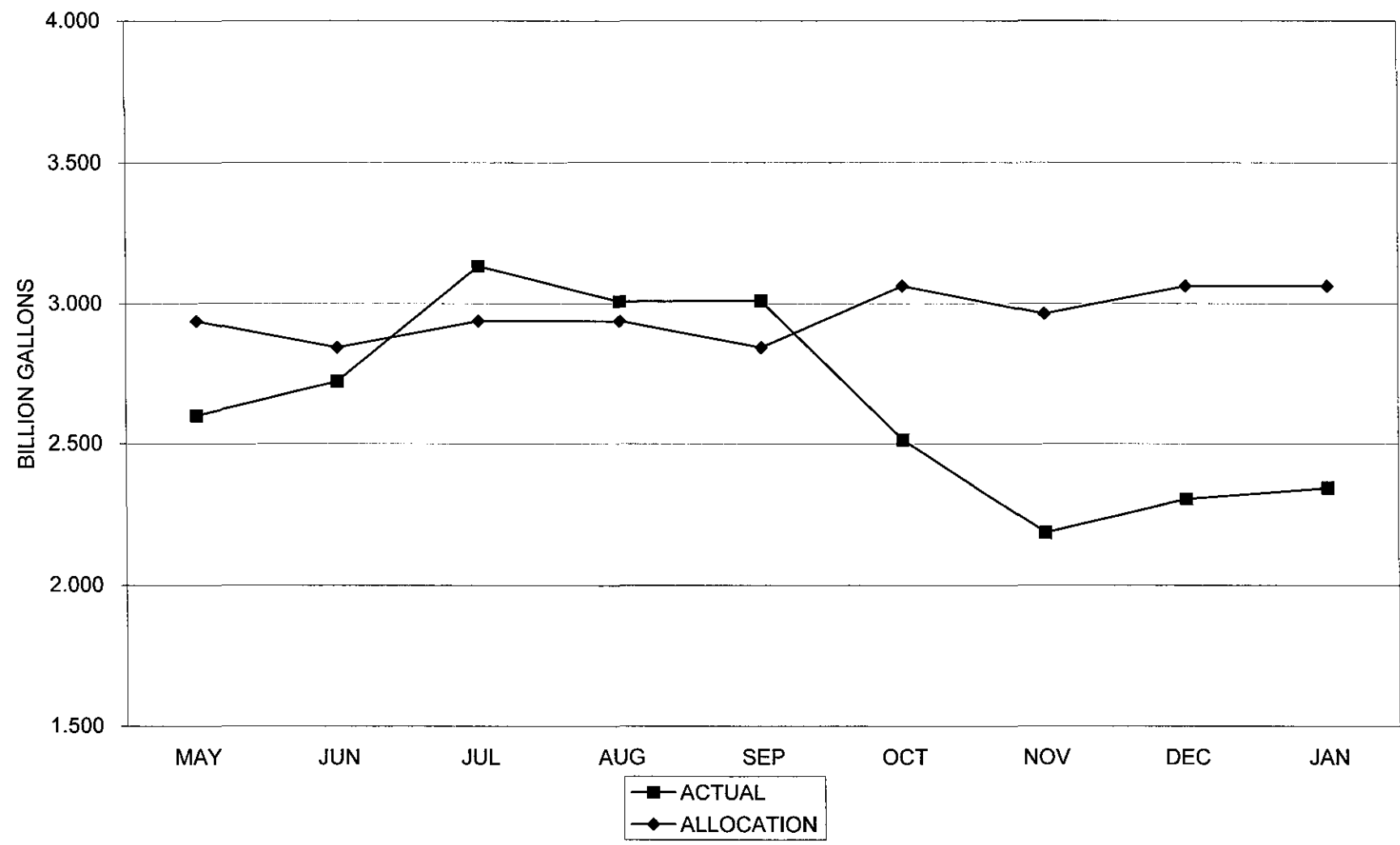
PER DAY AVERAGE 82,121,281

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%	\$3,986,490.82	\$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%	\$4,346,289.90	\$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	2,412,660,360	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%
Jan-05	2,343,046,000	2,403,180,116	97.50%	\$3,350,555.78	\$3,119,327.79	1,053,800	0.04%	97.54%
TOTALS (1)	377,511,530,000	388,823,944,730	97.09%	\$507,053,496.91	\$419,625,773.90	284,416,391	0.07%	97.16%

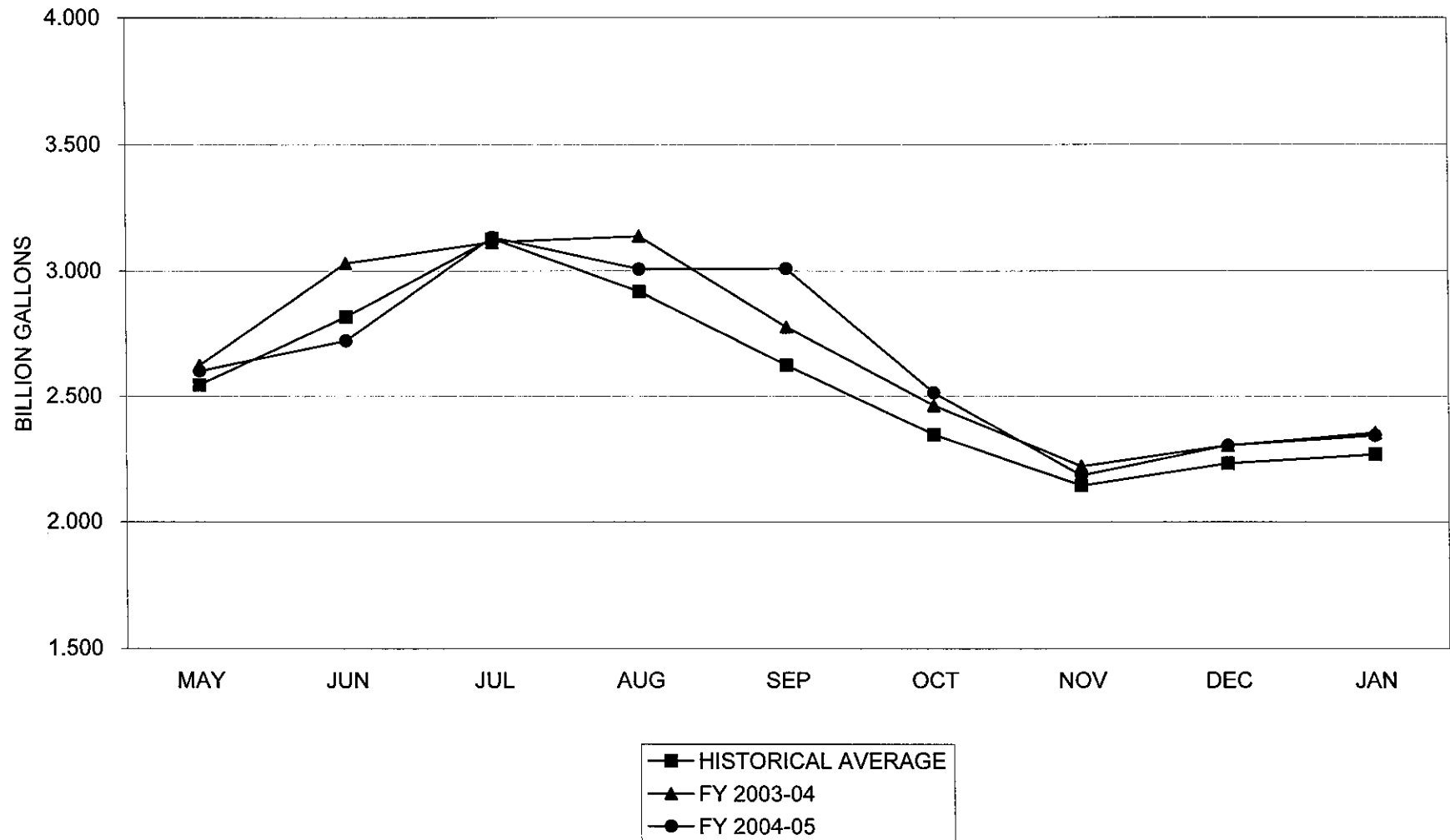
(1) - SINCE MAY 1, 1992

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

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



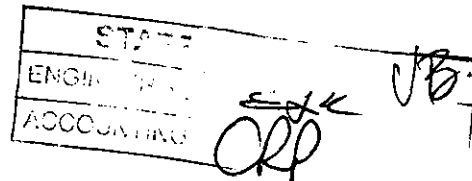
**DU PAGE WATER COMMISSION SALES  
FY 2004-05 & FY 2003-04 VS. HISTORICAL AVERAGE**



ROSSI CONTRACTORS  
201 WEST LAKE STREET  
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT  
WF-7590 \$702,965.93  
WF-3520 (\$70,296.59)  
WF-3530 (\$1,200.00)

#	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
64	ZINC ANODES	550.00	EA	\$1.07	\$588.50	550.00	\$588.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	550.00	\$588.50
65	HEADER CABLE	20,000.00	FT	\$1.07	\$21,400.00	20,000.00	\$21,400.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	20,000.00	\$21,400.00
66	REMOVAL & DISPOSAL OF PETROLEUM CONTAMINATED SOIL	1,000.00	C. Y.	\$101.65	\$101,650.00	1,000.00	\$101,650.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,000.00	\$101,650.00
ROCK TUNNEL & PIPE UNDER SALT CREEK															
67	72-IN DIA STEEL PIPE IN ROCK TUN & SHAFT	1,375.00	L. F.	\$810.12	\$1,113,915.00	1,375.00	\$1,113,915.00	1,359.00	\$1,100,953.08	1,359.00	\$1,100,953.08	0.00	\$0.00	16.00	\$12,961.92
68	84-IN MINIMUM DIA ROCK TUNNEL	1,190.00	L. F.	\$2,549.81	\$3,034,273.90	1,190.00	\$3,034,273.90	1,212.00	\$3,090,369.72	1,212.00	\$3,090,369.72	0.00	\$0.00	(22.00)	(\$56,095.82)
CO#01	ADDITION														
	1. 8" DI WATER MAIN	0.00	L. F.	\$49.21	\$0.00	975.00	\$47,979.75	961.00	\$47,290.81	961.00	\$47,290.81	0.00	\$0.00	14.00	\$688.94
	2. 8" GATE VALVE IN VALVE BOX	0.00	EA	\$3,957.84	\$0.00	3.00	\$11,873.52	3.00	\$11,873.52	3.00	\$11,873.52	0.00	\$0.00	0.00	\$0.00
	3. 8" GATE VALVE IN VALVE VAULT	0.00	EA	\$4,257.84	\$0.00	3.00	\$12,773.52	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3.00	\$12,773.52
	4. 6" GATE VALVE IN VALVE VAULT	0.00	EA	\$4,057.84	\$0.00	5.00	\$20,289.20	1.00	\$4,057.84	1.00	\$4,057.84	0.00	\$0.00	4.00	\$16,231.36
	DEDUCTION														
	1. AMEND QTY OF ITEM # 40 ABOVE														
	2. AMEND QTY OF ITEM # 41 ABOVE														
CO#02	AMEND QTY OF ITEM NOS. 27 & 28 ABOVE														
CO#03	REMOVE & DISPOSE 16" WEST SHORE PIPE	0.00	L.F.	\$28.00	\$0.00	3,100.00	\$86,800.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,100.00	\$86,800.00
CO#04	ADDITION														
	1. AMEND QTY OF ITEM NOS. 2 & 3 ABOVE														
	DEDUCTION														
	1. AMEND QTY OF ITEM NOS. 1, 23, 19, 18 & 24														
	2. 1.5" GRIND & OVERLAY (RIVERSIDE & 83)	0.00	S.Y.	\$20.33	\$0.00	(1,287.00)	(\$26,164.71)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	(1,287.00)	(\$26,164.71)
CO#05	1. AMEND QTY OF ITEM NO. 40 ABOVE														
	2. AMEND QTY OF LINE ITEM NO.1 OF CO#01														
CO#06	WELD ADDITIONAL JOINTS OF 72" PIPE	0.00	EA	\$1,275.00	\$0.00	132.00	\$168,300.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	132.00	\$168,300.00
CO#07	1. INSTALL 72" STEEL PIPE IN RIB & LAGGING TUNNEL, ST. 57+00 TO ST.79+00	0.00	L.F.	\$1,783.00	\$0.00	2,200.00	\$3,922,600.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,200.00	\$3,922,600.00
	2. AMEND QTY OF ITEM NOS 1, 2, 3, 18, 19, 31, 52 AND CO#06 ABOVE														
	3. DEDUCTION FOR COR. PROT. ITEM 32	0.00	L.S.	(\$319,930.00)	\$0.00	1.00	(\$319,930.00)	0.37	(\$118,374.10)	0.32	(\$102,377.60)	0.05	(\$15,996.50)	0.63	(\$201,555.90)
CO#08	REMOVE & DISPOSE 8" BP/AMOCO PIPE	0.00	L.F.	\$20.00	\$0.00	1,100.00	\$22,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,100.00	\$22,000.00
CONTRACT SUB-TOTALS					\$12,730,597.31		\$15,326,233.01		\$7,256,036.63		\$6,553,072.70		\$702,965.93		\$8,070,194.38
RETENTION					10.00%				(\$725,603.86)		(\$655,307.27)		(\$70,296.59)		\$725,603.86
CONTRACT TOTALS									\$6,530,434.77		\$5,897,765.43		\$632,669.34		\$8,795,798.24
EXCESS DEDUCTS/BONUS															
	1X EXCESS ENGINEERING COSTS-ABH		HRS.	(\$60.00)				189.00	(\$11,340.00)	169.00	(\$10,140.00)	20.00	(\$1,200.00)		
	2X EXCESS ENGINEERING COSTS-DWC		HRS.	(\$60.00)				0.00	\$0.00	0.00	\$0.00	0.00	\$0.00		
NET PAYMENT TO CONTRACTOR									\$6,519,094.77		\$5,887,625.43		\$631,469.34		
CHANGE ORDER PERCENTAGE									20.39%						



## WEST TRANSMISSION MAIN

(T1B-1)

DATE 01/24/04

ROSSI CONTRACTORS  
201 WEST LAKE STREET  
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT  
WF-7590 \$702,965.93  
WF-3520 (\$70,296.59)  
WF-3530 (\$1,200.00)

#	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	72" STEEL PIPE IN TRENCH	8,940.00	L. F.	\$288.07	\$2,575,345.80	6,810.00	\$1,961,756.70	3,364.00	\$969,067.48	2,602.00	\$749,558.14	762.00	\$219,509.34	3,446.00	\$992,689.22
2	72" STEEL PIPE IN CASING	315.00	L.F.	\$2,258.56	\$711,446.40	245.00	\$553,347.20	220.00	\$496,883.20	146.00	\$329,749.76	74.00	\$167,133.44	25.00	\$56,464.00
3	84" STEEL TUNNEL CASING	265.00	L. F.	\$1,610.35	\$426,742.75	195.00	\$314,018.25	196.00	\$315,628.60	196.00	\$315,628.60	0.00	\$0.00	(1.00)	(\$1,610.35)
4	84" STEEL CASING IN OPEN CUT	48.00	L. F.	\$1,018.64	\$48,894.72	48.00	\$48,894.72	24.00	\$24,447.36	0.00	\$0.00	24.00	\$24,447.36	24.00	\$24,447.36
5	72" CONC PIPE CONN AT BUTTERFLD RD	20.00	L. F.	\$3,167.20	\$63,344.00	20.00	\$63,344.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	20.00	\$63,344.00
6	72" CONC PIPE CONN AT ILL PRAIRIE PATH	20.00	L. F.	\$3,244.24	\$64,884.80	20.00	\$64,884.80	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	20.00	\$64,884.80
7	12" DIP SEWER REPLACEMENT	30.00	L. F.	\$86.42	\$2,592.60	30.00	\$2,592.60	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	30.00	\$2,592.60
8	10" PVC SEWER REPLACEMENT	30.00	L.F.	\$65.75	\$1,972.50	30.00	\$1,972.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	30.00	\$1,972.50
9	12" RCP SEWER REPLACEMENT	120.00	L. F.	\$66.48	\$7,977.60	120.00	\$7,977.60	81.00	\$5,384.88	81.00	\$5,384.88	0.00	\$0.00	39.00	\$2,592.72
10	15" RCP SEWER REPLACEMENT	60.00	L. F.	\$61.77	\$3,706.20	60.00	\$3,706.20	20.00	\$1,235.40	20.00	\$1,235.40	0.00	\$0.00	40.00	\$2,470.80
11	18" RCP SEWER REPLACEMENT	20.00	L. F.	\$95.13	\$1,902.60	20.00	\$1,902.60	20.00	\$1,902.60	20.00	\$1,902.60	0.00	\$0.00	0.00	\$0.00
12	24" RCP SEWER REPLACEMENT	30.00	L. F.	\$82.20	\$2,466.00	30.00	\$2,466.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	30.00	\$2,466.00
13	72" BUTTERFLY VALVE & VAULT	1.00	EA.	\$85,065.00	\$85,065.00	1.00	\$85,065.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1.00	\$85,065.00
14	72" ROV BUTTERFLY VALVE & VAULT	1.00	EA.	\$155,235.60	\$155,235.60	1.00	\$155,235.60	0.75	\$116,426.70	0.75	\$116,426.70	0.00	\$0.00	0.25	\$38,808.90
15	12" BLOW-OFF IN MANHOLE	3.00	EA.	\$24,902.11	\$74,706.33	3.00	\$74,706.33	1.00	\$24,902.11	1.00	\$24,902.11	0.00	\$0.00	2.00	\$49,804.22
16	AIR RELEASE VALVE & MANHOLE	2.00	EA.	\$8,906.68	\$17,813.36	2.00	\$17,813.36	1.00	\$8,906.68	0.80	\$7,125.34	0.20	\$1,781.34	1.00	\$8,906.68
17	AIR RELEASE VALVE & ACCESS MANHOLE	6.00	EA.	\$10,466.00	\$62,916.00	6.00	\$62,916.00	3.00	\$31,458.00	0.80	\$8,388.80	2.20	\$23,069.20	3.00	\$31,458.00
18	GRANULAR TRENCH BACKFILL	38,000.00	C.Y.	\$18.08	\$687,040.00	33,506.00	\$605,788.48	11,751.00	\$212,458.08	9,502.00	\$171,796.16	2,249.00	\$40,661.92	21,755.00	\$393,330.40
19	ASPHALT PAVEMENT REMOVE & REPLACE	21,720.00	S. Y.	\$37.45	\$813,414.00	16,114.00	\$603,469.30	796.00	\$29,810.20	91.00	\$3,407.95	705.00	\$26,402.25	15,318.00	\$573,659.10
20	CONCRETE PAVT REMOVE & REPLACE	3,800.00	S. Y.	\$79.95	\$303,810.00	3,800.00	\$303,810.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,800.00	\$303,810.00
21	REFLECTIVE CRACK CONTROL TREAT.	650.00	S. Y.	\$4.55	\$2,957.50	650.00	\$2,957.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	650.00	\$2,957.50
22	1-1/2" GRIND AND OVERLAY	650.00	S. Y.	\$20.33	\$13,214.50	650.00	\$13,214.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	650.00	\$13,214.50
23	CURB & GUTTER, REM & REPLACE	2,000.00	L.F.	\$16.05	\$32,100.00	1,968.00	\$31,586.40	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,968.00	\$31,586.40
24	TOPSOIL & SEEDING	2,450.00	S. Y.	\$5.92	\$14,504.00	2,183.00	\$12,923.36	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,183.00	\$12,923.36
25	CURB INLET, REM & REPLACE	7.00	EA.	\$1,780.15	\$12,321.05	7.00	\$12,321.05	5.00	\$8,800.75	5.00	\$8,800.75	0.00	\$0.00	2.00	\$3,520.30
26	CHAIN LINK FENCE, REM & REPLACE	1,150.00	L.F.	\$18.44	\$21,206.00	1,150.00	\$21,206.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,150.00	\$21,206.00
27	SOUTH FENCE GATE, REM & REPLACE	1.00	EA.	\$29,960.00	\$29,960.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
28	NORTH FENCE GATE, REM & REPLACE	1.00	EA.	\$29,960.00	\$29,960.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
29	NOT USED														
30	NOT USED														
31	TRAFFIC CONTROL & PROTECTION	1.00	L. S.	\$149,479.00	\$149,479.00	0.80	\$119,583.20	0.43	\$84,275.97	0.35	\$52,317.65	0.08	\$11,958.32	0.37	\$55,307.23
32	CORROSION MONITORING SYSTEM	1.00	L. S.	\$1,391,000.00	\$1,391,000.00	1.00	\$1,391,000.00	0.37	\$514,670.00	0.32	\$445,120.00	0.05	\$69,550.00	0.63	\$876,330.00
33	TRENCH WATER CONTROL	1.00	L. S.	\$114,490.00	\$114,490.00	1.00	\$114,490.00	0.40	\$45,796.00	0.30	\$34,347.00	0.10	\$11,449.00	0.60	\$68,694.00
34	GUARD RAIL, REMOVE & REINSTALL	180.00	L. F.	\$16.17	\$2,910.60	180.00	\$2,910.60	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	180.00	\$2,910.60
35	CHAIN LINK FENCE, REM & REINSTALL	180.00	L. F.	\$18.40	\$3,312.00	180.00	\$3,312.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	180.00	\$3,312.00
36	MODIFICATION TO PIPELAYING DUE TO PETROLEUM CONTAMINATED SOIL	400.00	L. F.	\$2.04	\$816.00	400.00	\$816.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	400.00	\$816.00
37	ROV ISO MODIFICATIONS	1.00	L. S.	\$80,785.00	\$80,785.00	1.00	\$80,785.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1.00	\$80,785.00
38	EXT PROT COATING FOR PCP SECTIONS	185.00	P. S.	\$1.07	\$197.95	185.00	\$197.95	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	185.00	\$197.95
39	REPLACE EXIST BFV ON SW TR MAIN	1.00	L. S.	\$51,434.90	\$51,434.90	1.00	\$51,434.90	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1.00	\$51,434.90
40	6-INCH DI PIPE WATER MAIN	1,500.00	L. F.	\$35.52	\$53,280.00	600.00	\$21,312.00	471.00	\$16,729.92	471.00	\$16,729.92	0.00	\$0.00	129.00	\$4,562.08
41	6-INCH DIA GATE VALVE WITH VALVE BOX	8.00	EA.	\$3,757.84	\$30,062.72	5.00	\$18,789.20	4.00	\$15,031.36	4.00	\$15,031.36	0.00	\$0.00	1.00	\$3,757.84
42	FIRE HYDRANT WITH AUXILIARY VALVE	5.00	EA.	\$4,331.36	\$21,656.80	5.00	\$21,656.80	5.00	\$21,656.80	5.00	\$21,656.80	0.00	\$0.00	0.00	\$0.00
43	1-INCH COPPER SERVICE CONNECTION	6.00	EA.	\$1,250.83	\$7,504.98	6.00	\$7,504.98	7.00	\$8,755.81	7.00	\$8,755.81	0.00	\$0.00	(1.00)	(\$1,250.83)
44	CONNECT TO EXISTING 6-IN WATER MAIN	5.00	EA.	\$4,564.62	\$22,823.10	5.00	\$22,823.10	5.00	\$22,823.10	5.00	\$22,823.10	0.00	\$0.00	0.00	\$0.00
45	CONNECT TO EXISTING 8-IN WATER MAIN	1.00	EA.	\$4,795.40	\$4,795.40	1.00	\$4,795.40	1.00	\$4,795.40	1.00	\$4,795.40	0.00	\$0.00	0.00	\$0.00
INDETERMINATE ITEMS															
46	STEEL SHEETING LEFT IN PLACE	500.00	S. F.	\$53.50	\$26,750.00	500.00	\$26,750.00	200.00	\$10,700.00	0.00	\$0.00	200.00	\$10,700.00	300.00	\$16,050.00
47	GRANULAR FOUNDATION MATERIAL	500.00	C. Y.	\$21.19	\$10,595.00	500.00	\$10,595.00	67.00	\$1,419.73	0.00	\$0.00	67.00	\$1,419.73	433.00	\$9,175.27
48	CLASS "SF" CONCRETE	50.00	C. Y.	\$21.19	\$1,059.50	50.00	\$1,059.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	50.00	\$1,059.50
49	CLASS B CONCRETE	50.00	C. Y.	\$85.39	\$4,269.50	50.00	\$4,269.50	17.00	\$1,451.63	0.00	\$0.00	17.00	\$1,451.63	33.00	\$2,817.87
50	LEVELING BINDER	50.00	TON	\$58.85	\$2,942.50	50.00	\$2,942.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	50.00	\$2,942.50
51	ROCK EXCAVATION	50.00	C. Y.	\$107.00	\$5,350.00	50.00	\$5,350.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	50.00	\$5,350.00
52	TEMP PAVT SURFACE OVER TRENCH	5,000.00	S. Y.	\$32.10	\$160,500.00	3,750.00	\$120,375.00	4,500.00	\$144,450.00	1,091.00	\$35,021.10	3,409.00	\$109,428.90	(750.00)	(\$24,075.00)
53	PAVEMENT BASE, REMOVE & REPLACE	200.00	S. Y.	\$48.15	\$9,630.00	200.00	\$9,630.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	200.00	\$9,630.00
54	RECTIFIER, 18 AMPERE, 60 VOLT	4.00	EA.	\$1.07	\$4.28	4.00	\$4.28	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4.00	\$4.28
55	RECTIFIER, 60 AMPERE, 60 VOLT	4.00	EA.	\$1.07	\$4.28	4.00	\$4.28	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4.00	\$4.28
56	ANODE HEADER CABLE TEST BOX	40.00	EA.	\$1.07	\$42.80	40.00	\$42.80	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	40.00	\$42.80
57	ANODE COLUMN TEST BOX	32.00	EA.	\$1.07	\$34.24	32.00	\$34.24	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	32.00	\$34.24
58	IMPRESSED CURRENT ANODE COLUMN	600.00	FT	\$1.07	\$642.00	600.00	\$642.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	600.00	\$642.00
59	MAGNESIUM DEEP ANODE BED	1,500.00	FT	\$1.07	\$1,605.00	1,500.00	\$1,605.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,500.00	\$1,605.00
60	ZINC DEEP ANODE BED	14,000.00	FT	\$1.07	\$14,980.00	14,000.00	\$14,980.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	14,000.00	\$14,980.00
61	HIGH-SILICON CAST IRON ANODE	40.00	EA.	\$1.07	\$42.80	40.00	\$42.80	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	40.00	\$42.80
62	LINEAR ANODE ASSEMBLIES	17,000.00	FT	\$1.07	\$18,190.00	17,000.00	\$18,190.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	17,000.00	\$18,190.00
63	MAGNESIUM ANODES	75.00	EA.	\$1.07	\$80.25	75.00	\$80.25	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	75.00	\$80.25