



DuPage Water Commission

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

AGENDA

**ENGINEERING COMMITTEE
THURSDAY, NOVEMBER 13, 2003
6:30 P.M.**

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

COMMITTEE MEMBERS

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

- I. Roll Call
- II. Approval of Minutes for Committee Meeting of October 8, 2003
- III. Report of Status of Construction/Operations
- IV. TIB-1 Insurance Matter
- V. TW-3 Specifications Regarding Construction Schedule on Stearns Road
- VI. Partial Pay Request
 - Progress Payment No. 15: Contract BOV-1 (Blow Off Valve Repair)
- VII. Plainfield Road Storm Sewer Matter
- VIII. GPS system
- IX. Other
- X. Adjournment

Board/Agendas/Engineering/Eng0311.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 DU PAGE WATER COMMISSION
HELD ON OCTOBER 8, 2003**

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

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

Also in attendance: R. Martin, E. Nawrocki, D. Eckmann (AB&H) and W. Green (AB&H)

Commissioner Tolentino moved that the Minutes of the September 11, 2003 Engineering Committee be approved. Motion seconded by Commissioner Mueller and passed unanimously as follows:

Aye: R. Benson, W. Mueller, R. Tolentino and G. Wilcox

Nay: None

The Committee reviewed memoranda regarding the Status of Facilities Construction/Operation dated October 3, 2003 and Status of Pipeline Construction dated October 3, 2003.

Commissioner Mueller moved to recommend approval of the change orders in the amount of \$61,252.10 and approval of Resolution R-39-03 during the Omnibus Vote Agenda.

- A. Change Order No. 4: Contract BOV-1 (Blow Off Valve Improvements) in the amount of \$81,100.00
- B. Change Order No. 5: Contract BOV-1 (Blow Off Valve Improvements) in the amount of \$4,841.30
- C. Change Order No. 6: Contract BOV-1 (Blow Off Valve Improvements) in the credit amount of \$24,689.20

Motion seconded by Commissioner Benson and passed unanimously as follows:

Aye: R. Benson, W. Mueller, R. Tolentino and G. Wilcox

Nay: None

Commissioner Mueller moved to recommend approval of the progress payments in the amount of \$356,565.52 as part of the Accounts Payable, subject to submission of all contractually required documentation.

Minutes 10/8/03 Engineering Meeting

A. Progress Payment No. 14: Contract BOV-1 (Blow Off Valve Repair) in the amount of \$356,255.19

B. Quick Response Electrical

1. QRE1-006A – Repair Electrical Services Entrances Pulling Away From Side of Meter Stations in the amount of \$310.33

Motion seconded by Commissioner Tolentino and passed unanimously as follows:

Aye: R. Benson, W. Mueller, R. Tolentino and G. Wilcox

Nay: None

Commissioner Benson moved to recommend to the Commission approval of Resolution R-41-03 during the Omnibus Vote Agenda.

Resolution R-41-03: A Resolution Designating the Village of Lisle as the Municipality Most Appropriate to Supply Water to Woodridge Estates

Motion seconded by Commissioner Tolentino and passed unanimously as follows:

Aye: R. Benson, W. Mueller, R. Tolentino and G. Wilcox

Nay: None

Commissioner Benson left the Engineering Committee meeting at 10:10 A.M.

The Engineering Committee discussed the Plainfield Road drainage problem in Darien and decided to take no action at this time.

Commissioner Tolentino moved to adjourn the meeting at 10:35 P.M. Seconded by Commissioner Mueller and unanimously approved by a Voice Vote.

Aye: W. Mueller, R. Tolentino and G. Wilcox

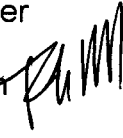
Nay: None



DuPage Water Commission

MEMORANDUM

TO: General Manager

FROM: Robert L. Martin 

DATE: November 7, 2003

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of October were a total of 2.436 billion gallons. This represents an average day of 78.6 million gallons per day (MGD), which is lower than the October 2002 average day demand of 81.2 MGD. The maximum day demand was 87.2 million gallons (October 8, 2003), which is lower than the October 2002 maximum day of 89.7 million gallons. The minimum day flow was 71.9 million gallons. The Commission recorded a total precipitation for the month of October of 1.57 inches compared to 1.71 inches for October 2002.

The following are attachments to this memorandum:

1. DuPage Laboratory Bench Sheet for October, 2003
2. Water Sales Analysis 01-May-99 to 31-October-03
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR OCTOBER 2003

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	0.70	0.12	0.51	0.81	0.10	60	7.3	1.0	0.50	0	LS
2	0.71	0.11	0.50	0.81	0.10	61	7.3	1.0	0.50	0	LS
3	0.69	0.11	0.51	0.79	0.10	59	7.4	1.1	0.48	0	KD
4	0.67	0.11	0.51	0.78	0.08	59	7.4	1.0	0.48	0	KD
5	0.71	0.13	0.55	0.79	0.09	58	7.4	1.0	0.47	0	KD
6	0.68	0.11	0.48	0.81	0.08	58	7.4	1.1	0.48	0	KD
7	0.71	0.11	0.51	0.82	0.10	58	7.4	1.1	0.49	0	LS
8	0.73	0.13	0.53	0.79	0.12	58	7.4	1.0	0.50	0	LS
9	0.74	0.11	0.51	0.78	0.08	58	7.4	1.2	0.48	0	LS
10	0.70	0.11	0.49	0.83	0.08	58	7.4	1.0	0.50	0	LS
11	0.69	0.12	0.50	0.84	0.07	58	7.4	1.0	0.47	0	KD
12	0.71	0.11	0.50	0.83	0.07	58	7.4	1.0	0.47	0	KD
13	0.73	0.11	0.50	0.82	0.07	58	7.4	1.1	0.49	0	KD
14	0.72	0.13	0.47	0.81	0.08	60	7.4	1.0	0.48	0	KD
15	0.71	0.13	0.51	0.82	0.09	60	7.4	1.0	0.50	0	LS
16	0.70	0.13	0.50	0.84	0.10	59	7.4	0.9	0.51	0	LS
17	0.70	0.12	0.51	0.83	0.10	59	7.4	1.1	0.51	0	LS
18	0.67	0.11	0.53	0.79	0.11	58	7.4	1.1	0.47	0	LS
19	0.68	0.10	0.49	0.79	0.11	58	7.4	1.1	0.51	0	MB
20	0.70	0.10	0.49	0.78	0.08	58	7.4	1.1	0.47	0	MB
21	0.70	0.10	0.51	0.77	0.08	58	7.3	1.1	0.47	0	MB
22	0.73	0.13	0.50	0.81	0.12	58	7.3	1.1	0.48	0	MB
23	0.69	0.13	0.50	0.81	0.12	58	7.3	1.1	0.48	0	CT
24	0.70	0.11	0.48	0.79	0.09	58	7.3	1.1	0.44	0	CT
25	0.68	0.11	0.49	0.84	0.08	58	7.3	0.9	0.51	0	NB
26	0.70	0.12	0.47	0.82	0.11	58	7.3	0.9	0.51	0	NB
27	0.69	0.12	0.52	0.81	0.11	57	7.3	1.1	0.49	0	MB
28	0.67	0.12	0.53	0.83	0.12	56	7.3	1.2	0.47	0	MB
29	0.66	0.12	0.51	0.79	0.07	57	7.3	1.2	0.48	0	MB
30	0.69	0.13	0.54	0.79	0.07	56	7.4	1.1	0.52	0	MB
31	0.66	0.13	0.54	0.79	0.09	56	7.4	1.0	0.52	0	CT
AVG	0.70	0.12	0.51	0.81	0.09	58	7.4	1.1	0.49	0	
MAX	0.74	0.13	0.55	0.84	0.12	61	7.4	1.2	0.52	0	
MIN	0.66	0.10	0.47	0.77	0.07	56	7.3	0.9	0.44	0	


TERRANCE MCGHEE
MAINTENANCE SUPERINTENDENT


ROBERT L. MARTIN
MANAGER OF WATER OPERATIONS

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-Oct-03

PER DAY AVERAGE 80,936,181

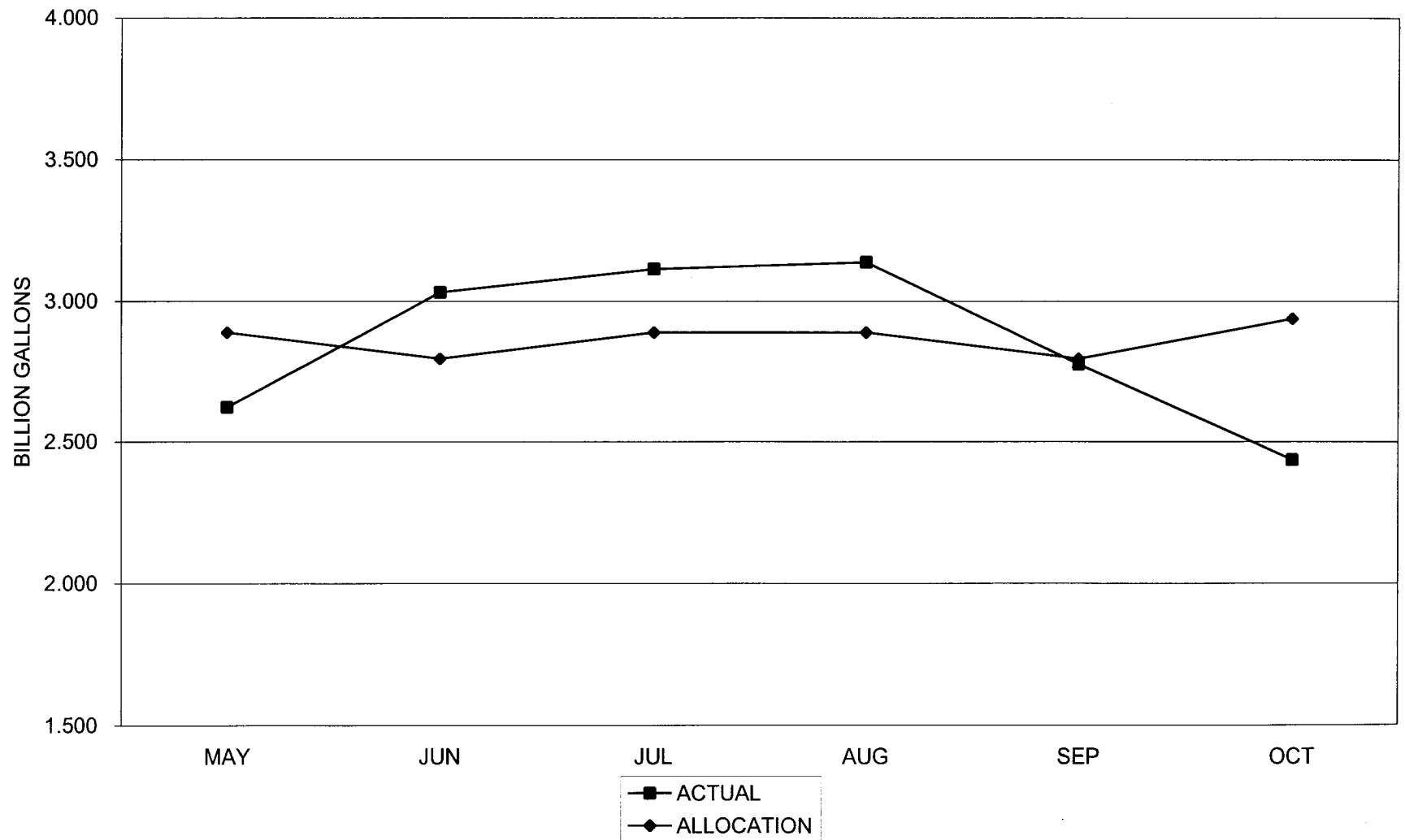
MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %
May-00	2,669,079,000	2,757,885,612	96.78%	\$3,523,184.28	\$2,997,140.76	1,063,700	0.04%	96.82%
Jun-00	2,679,123,000	2,765,987,535	96.86%	\$3,536,442.36	\$3,005,945.55	964,900	0.03%	96.89%
Jul-00	3,147,101,000	3,250,023,197	96.83%	\$4,154,173.32	\$3,531,972.81	1,313,300	0.04%	96.87%
Aug-00	3,150,764,000	3,263,518,921	96.54%	\$4,159,008.48	\$3,546,639.33	1,424,700	0.04%	96.59%
Sep-00	2,905,099,000	3,014,700,861	96.36%	\$3,834,730.68	\$3,276,235.53	1,496,600	0.05%	96.41%
Oct-00	2,523,491,000	2,609,574,787	96.70%	\$3,331,008.12	\$2,835,963.51	11,969,523	0.46%	97.16%
Nov-00	2,276,425,000	2,330,256,690	97.69%	\$3,004,881.00	\$2,532,413.70	1,226,800	0.05%	97.74%
Dec-00	2,416,208,000	2,481,365,409	97.37%	\$3,189,394.56	\$2,696,631.57	1,073,000	0.04%	97.42%
Jan-01	2,390,741,000	2,454,238,938	97.41%	\$3,155,778.12	\$2,773,290.00	1,011,300	0.04%	97.45%
Feb-01	2,126,216,000	2,167,739,071	98.08%	\$2,806,605.12	\$2,449,545.15	818,800	0.04%	98.12%
Mar-01	2,311,827,000	2,378,966,637	97.18%	\$3,051,611.64	\$2,688,232.30	3,238,200	0.14%	97.31%
Apr-01	2,291,524,000	2,346,378,053	97.66%	\$3,024,811.68	\$2,651,407.20	784,200	0.03%	97.70%
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	2,412,660,360	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	2,435,647,000	2,531,079,199	96.23%	\$3,361,577.64	\$3,095,509.86	1,199,100	0.05%	96.28%
TOTALS (1)	340,012,895,000	350,427,036,344	97.03%	\$454,082,914.24	\$371,356,686.84	265,459,891	0.08%	97.10%

(1) - SINCE MAY 1, 1992

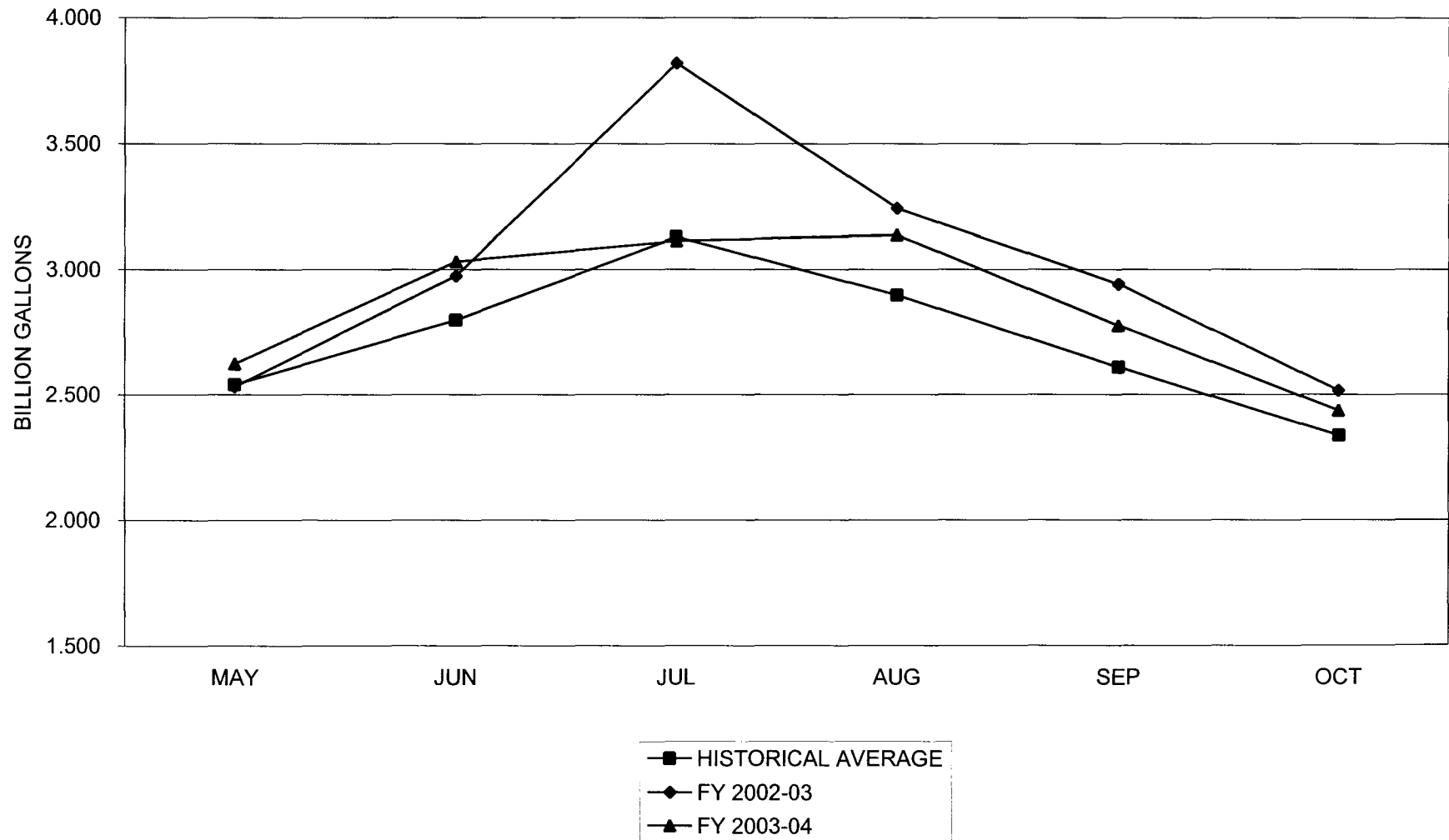
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

Operations\Spreadsheets\H2O\SALES.xls

**DU PAGE WATER COMMISSION SALES
FY 2003-04 VS. ALLOCATION**



**DU PAGE WATER COMMISSION SALES
FY 2003-04 & FY 2002-03 VS. HISTORICAL AVERAGE**





DuPage Water Commission

MEMORANDUM

TO: General Manager

FROM: Manager of Pipeline Maintenance and Construction

Date: November 7, 2003

SUBJECT: Status of Pipeline Construction

CONTRACT TSW-3/98 SOUTHWEST TRANSMISSION MAIN

The pipeline is in service. An agreement has been reached with the Contractor to repair or replace the defective 48" ROV at Winfield and Butterfield Rds. The rejected valve has been removed and the new valve has been ordered; the manufacturing and installation process may take 1 to 3 months to complete.

Lost Time Accidents to Date 11/07/03 - John Neri Const. Co. - 0

CONTRACT TW-2/00 WEST TRANSMISSION MAIN

Rossi Contractors has installed 49,399 feet of 48" steel pipe to date with 30 feet of pipe remaining. This is 99% of the pipe to be installed. The last 48" metal seated valve to complete pipe installation was tested in Houston and failed. It has been remanufactured in Germany and has been delivered for testing. Installation is expected to occur next week. This valve is required to complete the Contract.

Lost Time Accidents to Date 11/07/03 - Rossi Contracting Co. Inc. - 0

CONTRACT BOV-1/02 BLOW-OFF VALVE IMPROVEMENTS

Rossi Contracting Co. Inc. has completed 212 blow-off valves to date with 123 remaining. This is 63% of the work to be completed.

Lost Time Accidents to Date 11/07/03 - Rossi Contracting Co. Inc. - 0

CONTRACT TIB-1/03 INNER BELT TRANSMISSION MAIN

The bid opening for this Project was held on Thursday August 27, 2003 at 1:00 PM. The Low bidder is Rossi Contracting Co. Inc. with a bid of \$12,730,598.14. The Contractor is submitting shop drawings for review as required. This schedule is subject to resolving an insurance question relating to pollution liability coverage.



DuPage Water Commission

MEMORANDUM

TO: General Manager

FROM: Manager of Pipeline Maintenance and Construction

DATE: November 6, 2003

SUBJECT: TIB-1 Insurance Issue

TIB-1 Insurance Issue

The low bidder on Contract TIB-1 - Rossi Contractors - has indicated that they are unable to obtain the contractually-required \$30 million Comprehensive General Liability Insurance Policy. The Comprehensive General Liability Insurance obtained by the Contractor excludes losses due to the discharge of pollutants, whether accidental or otherwise. Under the express terms of Contract TIB-1, all pollution exclusions must be deleted from the Comprehensive General Liability Insurance Policy.

According to the Contractor, the Comprehensive General Liability Insurance carrier is unwilling to eliminate the pollution exclusion. The Contractor also stated that the excess/umbrella carriers would add their own pollution exclusions if the Comprehensive General Liability Insurance carrier agreed to extend coverage for the discharge of pollutants. The Contractor has been able to obtain a separate \$1 million Pollution Liability policy, but estimates it would cost between \$500,000-\$600,000 to increase the coverage amount to \$30 million.

The increased coverage was required because the Route 83 corridor through which the TIB-1 Inner Belt Transmission Main will be installed is congested with gas pipelines serving O'Hare Field (among others) and the extensive rock tunnel under and along Salt Creek. The two construction elements combined create unique risks of damage or loss during construction of the TIB-1 Inner Belt Transmission Main. In accordance with past practice when the Commission's construction work involved deep tunnels or work within the Route 83 corridor, increased coverage was required.

According to the Commission's insurance broker, the \$500,000-\$600,000 estimated premium costs for a separate \$30 million Pollution Liability Policy seems a bit high. Staff also inquired whether the second low bidder - George


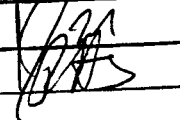
Kennedy - included premium costs for the \$30 million level of insurance, including pollution, in its bid, which bid was approximately \$2.5 million higher than the low bid. Staff has not yet heard back from the second low bidder.

The Contractor has requested that the Commission either waive the higher coverage limit for the pollution coverage or agree to reimburse the Contractor for a portion of the premium cost associated with the higher coverage limit.

DU PAGE WATER COMMISSION
 BLOW OFF VALVE REPAIR (BOV-1)
 ROSSI CONTRACTORS
 201 WEST LAKE STREET
 NORTHLAKE, ILLINOIS 60164

PAYMENT # 15
 DATE 10/31/03
 ACCOUNT # AMOUNT
 WF-6631 \$638,391.59
 WF-3520 (\$63,839.16)
 WF-3530 (\$4,200.00)

#	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
	CONTRACT SUB-TOTALS				\$7,812,435.00 =====		\$7,712,354.30 =====		\$4,405,872.56		\$3,767,450.97		\$638,391.59		\$3,306,481.74
	RETENTION	10.00%							(\$440,537.26)		(\$376,743.10)		(\$63,839.16)		\$440,537.26
	CONTRACT TOTALS								\$3,965,285.30		\$3,390,732.87		\$574,552.43		\$3,747,069.00 =====
DEDUCTS/BONUS															
1X	EXCESS ENGINEERING COSTS-DWC		HRS.	(60.00)				436.50	(\$26,190.00)	366.50	(\$21,990.00)	70.00	(\$4,200.00)		
	NET PAYMENT TO CONTRACTOR								\$3,939,095.30 =====		\$3,368,742.87 =====		\$570,352.43 =====		
	CHANGE ORDER PERCENTAGE								-1.25%						

STAFF APPROVALS	
ENGINEERING	
ACCOUNTING	

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$63,839.16)
WF-3530 (\$4,200.00)

#	ITEM	ORIGINAL CONTRACT QUANTITY	UNIT	UNIT PRICE	ORIGINAL CONTRACT PRICE	AMENDED CONTRACT QUANTITY	AMENDED CONTRACT PRICE	CURRENT QUANTITY	TO DATE EXTENSION	PREVIOUS CONTRACT QUANTITY	PAYMENT EXTENSION	THIS CONTRACT QUANTITY	PAYMENT EXTENSION	CONTRACT QUANTITY	BALANCE EXTENSION
1	Valve #1	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
2	Valve #2	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	0%	\$0.00	0%	\$0.00
3	Valve #3	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
4	Valve #4	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
5	Valve #5	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
6	Valve #6	100%	Lump Sum	\$50,500.00	\$50,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
7	Valve #7	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
8	Valve #8	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
9	Valve #9	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
10	Valve #10	100%	Lump Sum	\$19,300.00	\$19,300.00	100%	\$19,300.00	100%	\$19,300.00	100%	\$19,300.00	0%	\$0.00	0%	\$0.00
11	Valve #11	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
12	Valve #12	100%	Lump Sum	\$16,200.00	\$16,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
13	Valve #13	100%	Lump Sum	\$14,600.00	\$14,600.00	100%	\$14,600.00	100%	\$14,600.00	100%	\$14,600.00	0%	\$0.00	0%	\$0.00
14	Valve #14	100%	Lump Sum	\$49,600.00	\$49,600.00	100%	\$49,600.00	100%	\$49,600.00	100%	\$49,600.00	0%	\$0.00	0%	\$0.00
15	Valve #15	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00
16	Valve #16	100%	Lump Sum	\$48,500.00	\$48,500.00	100%	\$48,500.00	100%	\$48,500.00	100%	\$48,500.00	0%	\$0.00	0%	\$0.00
17	Valve #17	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
18	Valve #18	100%	Lump Sum	\$49,400.00	\$49,400.00	100%	\$49,400.00	100%	\$49,400.00	100%	\$49,400.00	0%	\$0.00	0%	\$0.00
19	Valve #19	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
20	Valve #20	100%	Lump Sum	\$13,900.00	\$13,900.00	100%	\$13,900.00	100%	\$13,900.00	100%	\$13,900.00	0%	\$0.00	0%	\$0.00
21	Valve #21	100%	Lump Sum	\$19,600.00	\$19,600.00	100%	\$19,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,600.00
22	Valve #22	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
23	Valve #23	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
24	Valve #24	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
25	Valve #25	100%	Lump Sum	\$18,700.00	\$18,700.00	100%	\$18,700.00	100%	\$18,700.00	100%	\$18,700.00	0%	\$0.00	0%	\$0.00
26	Valve #26	100%	Lump Sum	\$19,400.00	\$19,400.00	100%	\$19,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,400.00
27	Valve #27	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	0%	\$0.00	0%	\$0.00
28	Valve #28	100%	Lump Sum	\$16,900.00	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	0%	\$0.00	0%	\$0.00
29	Valve #29	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
30	Valve #30	100%	Lump Sum	\$14,800.00	\$14,800.00	100%	\$14,800.00	100%	\$14,800.00	100%	\$14,800.00	0%	\$0.00	0%	\$0.00
31	Valve #31	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	0%	\$0.00	0%	\$0.00
32	Valve #32	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
33	Valve #33	100%	Lump Sum	\$68,600.00	\$68,600.00	100%	\$68,600.00	100%	\$68,600.00	100%	\$68,600.00	0%	\$0.00	0%	\$0.00
34	Valve #34	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
35	Valve #35	100%	Lump Sum	\$13,800.00	\$13,800.00	100%	\$13,800.00	100%	\$13,800.00	100%	\$13,800.00	0%	\$0.00	0%	\$0.00
36	Valve #36	100%	Lump Sum	\$51,700.00	\$51,700.00	100%	\$51,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$51,700.00
37	Valve #37	100%	Lump Sum	\$69,500.00	\$69,500.00	100%	\$69,500.00	100%	\$69,500.00	100%	\$69,500.00	0%	\$0.00	0%	\$0.00
38	Valve #38	100%	Lump Sum	\$19,500.00	\$19,500.00	100%	\$19,500.00	100%	\$19,500.00	100%	\$19,500.00	0%	\$0.00	0%	\$0.00
39	Valve #39	100%	Lump Sum	\$15,500.00	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	0%	\$0.00	0%	\$0.00
40	Valve #40	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	100%	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00
41	Valve #41	100%	Lump Sum	\$18,600.00	\$18,600.00	100%	\$18,600.00	100%	\$18,600.00	100%	\$18,600.00	0%	\$0.00	0%	\$0.00
42	Valve #42	100%	Lump Sum	\$47,600.00	\$47,600.00	100%	\$47,600.00	100%	\$47,600.00	100%	\$47,600.00	0%	\$0.00	0%	\$0.00
43	Valve #43	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
44	Valve #44	100%	Lump Sum	\$48,800.00	\$48,800.00	100%	\$48,800.00	100%	\$48,800.00	100%	\$48,800.00	0%	\$0.00	0%	\$0.00
45	Valve #45	100%	Lump Sum	\$48,500.00	\$48,500.00	100%	\$48,500.00	100%	\$48,500.00	100%	\$48,500.00	0%	\$0.00	0%	\$0.00
46	Valve #46	100%	Lump Sum	\$49,300.00	\$49,300.00	100%	\$49,300.00	100%	\$49,300.00	100%	\$49,300.00	0%	\$0.00	0%	\$0.00
47	Valve #47	100%	Lump Sum	\$13,100.00	\$13,100.00	100%	\$13,100.00	100%	\$13,100.00	100%	\$13,100.00	0%	\$0.00	0%	\$0.00
48	Valve #48	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	0%	\$0.00	0%	\$0.00
49	Valve #49	100%	Lump Sum	\$49,500.00	\$49,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
50	Valve #50	100%	Lump Sum	\$13,800.00	\$13,800.00	100%	\$13,800.00	100%	\$13,800.00	100%	\$13,800.00	0%	\$0.00	0%	\$0.00
51	Valve #51	100%	Lump Sum	\$11,300.00	\$11,300.00	100%	\$11,300.00	100%	\$11,300.00	100%	\$11,300.00	0%	\$0.00	0%	\$0.00
52	Valve #52	100%	Lump Sum	\$11,600.00	\$11,600.00	100%	\$11,600.00	100%	\$11,600.00	100%	\$11,600.00	0%	\$0.00	0%	\$0.00
53	Valve #53	100%	Lump Sum	\$11,400.00	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	0%	\$0.00	0%	\$0.00
54	Valve #54	100%	Lump Sum	\$19,300.00	\$19,300.00	100%	\$19,300.00	100%	\$19,300.00	100%	\$19,300.00	0%	\$0.00	0%	\$0.00
55	Valve #55	100%	Lump Sum	\$13,800.00	\$13,800.00	100%	\$13,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,800.00
56	Valve #56	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
57	Valve #57	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
58	Valve #58	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	0%	\$0.00	0%	\$0.00
59	Valve #59	100%	Lump Sum	\$11,700.00	\$11,700.00	100%	\$11,700.00	100%	\$11,700.00	100%	\$11,700.00	0%	\$0.00	0%	\$0.00
60	Valve #60	100%	Lump Sum	\$11,700.00	\$11,700.00	100%	\$11,700.00	100%	\$11,700.00	100%	\$11,700.00	0%	\$0.00	0%	\$0.00
61	Valve #61	100%	Lump Sum	\$11,600.00	\$11,600.00	100%	\$11,600.00	100%	\$11,600.00	100%	\$11,600.00	0%	\$0.00	0%	\$0.00
62	Valve #62	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
63	Valve #63	100%	Lump Sum	\$15,500.00	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	0%	\$0.00	0%	\$0.00
64	Valve #64	100%	Lump Sum	\$26,600.00	\$26,600.00	100%	\$26,600.00	100%	\$26,600.00	100%	\$26,600.00	0%	\$0.00	0%	\$0.00
65	Valve #65	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
66	Valve #66	100%	Lump Sum	\$19,100.00	\$19,100.00	100%	\$19,100.00	100%	\$19,100.00	100%	\$19,100.00	0%	\$0.00	0%	\$0.00
67	Valve #67	100%	Lump Sum	\$67,900.00	\$67,900.00	100%	\$67,900.00	100%	\$67,900.00	100%	\$67,900.00	0%	\$0.00	0%	\$0.00
68	Valve #68	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
69	Valve #69	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
70	Valve #70	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
71	Valve #71	100%	Lump Sum	\$18,500.00	\$18,500.00	100%	\$18,500.00	100%	\$18,500.00	100%	\$18,500.00	0%	\$0.00	0%	\$0.00
72	Valve #72	100%	Lump Sum	\$18,600.00	\$18,600.00	100%	\$18,600.00	100%	\$18,600.00	100%	\$18,600.00	0%	\$0.00	0%	\$0.00
73	Valve #73	100%	Lump Sum	\$18,500.00	\$18,500.00	100%	\$18,500.00	100%	\$18,500.00	100%	\$18,500.00	0%	\$0.00	0%	\$0.00
74	Valve #74	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,100.00
75	Valve #75	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
76	Valve #76	100%	Lump Sum	\$12,600.00	\$12,600.00	100%	\$12,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,600.00
77	Valve #77	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,500.00
78	Valve #78														

BLOW OFF VALVE REPAIR (BOV-1)

DATE 10/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$63,839.16)
WF-3530 (\$4,200.00)

#	ITEM	ORIGINAL	UNIT	UNIT	ORIGINAL	AMENDED	AMENDED	CURRENT	TO DATE	PREVIOUS	PAYMENT		THIS	CONTRACT	BALANCE	
		CONTRACT		PRICE	CONTRACT	CONTRACT	QUANTITY				EXTENSION	QUANTITY				EXTENSION
31	Valve #81	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,300.00
32	Valve #82	100%	Lump Sum	\$19,100.00	\$19,100.00	100%	\$19,100.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$19,100.00
33	Valve #83	100%	Lump Sum	\$14,300.00	\$14,300.00	100%	\$14,300.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$14,300.00
34	Valve #84	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,000.00
35	Valve #85	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,300.00
36	Valve #86	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,500.00
37	Valve #87	100%	Lump Sum	\$11,300.00	\$11,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
38	Valve #88	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
39	Valve #89	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$15,100.00
90	Valve #90	100%	Lump Sum	\$12,200.00	\$12,200.00	100%	\$12,200.00	100%	\$12,200.00	100%	\$12,200.00	\$12,200.00	0%	\$0.00	0%	\$0.00
91	Valve #91	100%	Lump Sum	\$11,200.00	\$11,200.00	100%	\$11,200.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$11,200.00
92	Valve #92	100%	Lump Sum	\$11,500.00	\$11,500.00	100%	\$11,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$11,500.00
93	Valve #93	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
94	Valve #94	100%	Lump Sum	\$11,900.00	\$11,900.00	100%	\$11,900.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$11,900.00
95	Valve #95	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,000.00
96	Valve #96	100%	Lump Sum	\$16,800.00	\$16,800.00	100%	\$16,800.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,800.00
97	Valve #97	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,300.00
98	Valve #98	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,400.00
99	Valve #99	100%	Lump Sum	\$70,400.00	\$70,400.00	100%	\$70,400.00	100%	\$70,400.00	0%	\$0.00	100%	\$70,400.00	0%	\$0.00	
100	Valve #100	100%	Lump Sum	\$15,000.00	\$15,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
101	Valve #101	100%	Lump Sum	\$50,500.00	\$50,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
102	Valve #102	100%	Lump Sum	\$51,000.00	\$51,000.00	100%	\$51,000.00	100%	\$51,000.00	100%	\$51,000.00	\$51,000.00	0%	\$0.00	0%	\$0.00
103	Valve #103	100%	Lump Sum	\$49,100.00	\$49,100.00	100%	\$49,100.00	100%	\$49,100.00	100%	\$49,100.00	\$49,100.00	0%	\$0.00	0%	\$0.00
104	Valve #104	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
105	Valve #105	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
106	Valve #106	100%	Lump Sum	\$16,700.00	\$16,700.00	100%	\$16,700.00	100%	\$16,700.00	100%	\$16,700.00	\$16,700.00	0%	\$0.00	0%	\$0.00
107	Valve #107	100%	Lump Sum	\$12,800.00	\$12,800.00	100%	\$12,800.00	100%	\$12,800.00	100%	\$12,800.00	\$12,800.00	0%	\$0.00	0%	\$0.00
108	Valve #108	100%	Lump Sum	\$70,700.00	\$70,700.00	100%	\$70,700.00	100%	\$70,700.00	100%	\$70,700.00	\$70,700.00	0%	\$0.00	0%	\$0.00
109	Valve #109	100%	Lump Sum	\$27,500.00	\$27,500.00	100%	\$27,500.00	100%	\$27,500.00	100%	\$27,500.00	\$27,500.00	0%	\$0.00	0%	\$0.00
110	Valve #110	100%	Lump Sum	\$27,300.00	\$27,300.00	100%	\$27,300.00	100%	\$27,300.00	100%	\$27,300.00	\$27,300.00	0%	\$0.00	0%	\$0.00
111	Valve #111	100%	Lump Sum	\$17,600.00	\$17,600.00	100%	\$17,600.00	100%	\$17,600.00	100%	\$17,600.00	\$17,600.00	0%	\$0.00	0%	\$0.00
112	Valve #112	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
113	Valve #113	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
114	Valve #114	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
115	Valve #115	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$0.00
116	Valve #116	100%	Lump Sum	\$19,400.00	\$19,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
117	Valve #117	100%	Lump Sum	\$17,700.00	\$17,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
118	Valve #118	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	\$16,200.00	0%	\$0.00	0%	\$0.00
119	Valve #119	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$12,100.00
120	Valve #120	100%	Lump Sum	\$24,500.00	\$24,500.00	100%	\$24,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$24,500.00
121	Valve #121	100%	Lump Sum	\$28,000.00	\$28,000.00	100%	\$28,000.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$28,000.00
122	Valve #122	100%	Lump Sum	\$26,700.00	\$26,700.00	100%	\$26,700.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$26,700.00
123	Valve #123	100%	Lump Sum	\$11,700.00	\$11,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
124	Valve #124	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	100%	\$12,100.00	100%	\$12,100.00	\$12,100.00	0%	\$0.00	0%	\$0.00
125	Valve #125	100%	Lump Sum	\$13,500.00	\$13,500.00	100%	\$13,500.00	100%	\$13,500.00	100%	\$13,500.00	\$13,500.00	0%	\$0.00	0%	\$0.00
126	Valve #126	100%	Lump Sum	\$11,800.00	\$11,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	0%	\$0.00
127	Valve #127	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,500.00
128	Valve #128	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	0%	\$0.00	100%	\$15,100.00	0%	\$0.00	
129	Valve #129	100%	Lump Sum	\$16,700.00	\$16,700.00	100%	\$16,700.00	100%	\$16,700.00	0%	\$0.00	100%	\$16,700.00	0%	\$0.00	
130	Valve #130	100%	Lump Sum	\$12,300.00	\$12,300.00	100%	\$12,300.00	100%	\$12,300.00	0%	\$0.00	100%	\$12,300.00	0%	\$0.00	
131	Valve #131	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,400.00
132	Valve #132	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,500.00
133	Valve #133	100%	Lump Sum	\$12,900.00	\$12,900.00	100%	\$12,900.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$12,900.00
134	Valve #134	100%	Lump Sum	\$12,900.00	\$12,900.00	100%	\$12,900.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$12,900.00
135	Valve #135	100%	Lump Sum	\$12,700.00	\$12,700.00	100%	\$12,700.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$12,700.00
136	Valve #136	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$12,100.00
137	Valve #137	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$15,900.00
138	Valve #138	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$11,800.00
139	Valve #139	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,200.00
140	Valve #140	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$16,500.00
141	Valve #141	100%	Lump Sum	\$14,300.00	\$14,300.00	100%	\$14,300.00	0%	\$0.00	0%	\$0.00	\$0.00	0%	\$0.00	100%	\$14,300.00
142	Valve #142	100%	Lump Sum													

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$63,839.16)
WF-3530 (\$4,200.00)

#	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
161	Valve #161	100%	Lump Sum	\$17,300.00	\$17,300.00	100%	\$17,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,300.00
162	Valve #162	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
163	Valve #163	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	100%	\$0.00	0%	\$0.00
164	Valve #164	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$0.00	0%	\$0.00
165	Valve #165	100%	Lump Sum	\$11,900.00	\$11,900.00	100%	\$11,900.00	100%	\$11,900.00	100%	\$11,900.00	100%	\$0.00	0%	\$0.00
166	Valve #166	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00
167	Valve #167	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00
168	Valve #168	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$0.00	0%	\$0.00
169	Valve #169	100%	Lump Sum	\$17,700.00	\$17,700.00	100%	\$17,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,700.00
170	Valve #170	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00
171	Valve #171	100%	Lump Sum	\$13,400.00	\$13,400.00	100%	\$13,400.00	100%	\$13,400.00	100%	\$13,400.00	100%	\$0.00	0%	\$0.00
172	Valve #172	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00
173	Valve #173	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00
174	Valve #174	100%	Lump Sum	\$17,700.00	\$17,700.00	100%	\$17,700.00	100%	\$17,700.00	100%	\$17,700.00	0%	\$0.00	0%	\$0.00
175	Valve #175	100%	Lump Sum	\$13,200.00	\$13,200.00	100%	\$13,200.00	100%	\$13,200.00	100%	\$13,200.00	0%	\$0.00	0%	\$0.00
176	Valve #176	100%	Lump Sum	\$16,900.00	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	0%	\$0.00	0%	\$0.00
177	Valve #177	100%	Lump Sum	\$17,700.00	\$17,700.00	100%	\$17,700.00	100%	\$17,700.00	100%	\$17,700.00	100%	\$0.00	0%	\$0.00
178	Valve #178	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00
179	Valve #179	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00
180	Valve #180	100%	Lump Sum	\$43,400.00	\$43,400.00	100%	\$43,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$43,400.00
181	Valve #181	100%	Lump Sum	\$12,300.00	\$12,300.00	100%	\$12,300.00	100%	\$12,300.00	100%	\$12,300.00	0%	\$0.00	0%	\$0.00
182	Valve #182	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$0.00	0%	\$0.00
183	Valve #183	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$0.00	0%	\$0.00
184	Valve #184	100%	Lump Sum	\$12,600.00	\$12,600.00	100%	\$12,600.00	100%	\$12,600.00	100%	\$12,600.00	100%	\$0.00	0%	\$0.00
185	Valve #185	100%	Lump Sum	\$13,500.00	\$13,500.00	100%	\$13,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,500.00
186	Valve #186	100%	Lump Sum	\$12,600.00	\$12,600.00	100%	\$12,600.00	100%	\$12,600.00	0%	\$0.00	100%	\$12,600.00	0%	\$0.00
187	Valve #187	100%	Lump Sum	\$12,400.00	\$12,400.00	100%	\$12,400.00	100%	\$12,400.00	0%	\$0.00	100%	\$12,400.00	0%	\$0.00
188	Valve #188	100%	Lump Sum	\$14,900.00	\$14,900.00	100%	\$14,900.00	100%	\$14,900.00	0%	\$0.00	100%	\$14,900.00	0%	\$0.00
189	Valve #189	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	100%	\$16,400.00	0%	\$0.00
190	Valve #190	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	100%	\$16,400.00	0%	\$0.00
191	Valve #191	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	0%	\$0.00	100%	\$15,600.00	0%	\$0.00
192	Valve #192	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00
193	Valve #193	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
194	Valve #194	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
195	Valve #195	100%	Lump Sum	\$15,000.00	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	0%	\$0.00	0%	\$0.00
196	Valve #196	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00
197	Valve #197	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	0%	\$0.00	0%	\$0.00
198	Valve #198	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00
199	Valve #199	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	100%	\$16,500.00	0%	\$0.00
200	Valve #200	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	100%	\$16,500.00	0%	\$0.00
201	Valve #201	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
202	Valve #202	100%	Lump Sum	\$11,400.00	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	0%	\$0.00	0%	\$0.00
203	Valve #203	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	100%	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00
204	Valve #204	100%	Lump Sum	\$17,700.00	\$17,700.00	100%	\$17,700.00	100%	\$17,700.00	0%	\$0.00	100%	\$17,700.00	0%	\$0.00
205	Valve #205	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	0%	\$0.00	100%	\$17,200.00	0%	\$0.00
206	Valve #206	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	0%	\$0.00	100%	\$15,900.00	0%	\$0.00
207	Valve #207	100%	Lump Sum	\$15,200.00	\$15,200.00	100%	\$15,200.00	100%	\$15,200.00	0%	\$0.00	100%	\$15,200.00	0%	\$0.00
208	Valve #208	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	0%	\$0.00	100%	\$15,700.00	0%	\$0.00
209	Valve #209	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	0%	\$0.00	100%	\$17,200.00	0%	\$0.00
210	Valve #210	100%	Lump Sum	\$19,500.00	\$19,500.00	100%	\$19,500.00	100%	\$19,500.00	0%	\$0.00	100%	\$19,500.00	0%	\$0.00
211	Valve #211	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	100%	\$16,000.00	0%	\$0.00	100%	\$16,000.00	0%	\$0.00
212	Valve #212	100%	Lump Sum	\$17,600.00	\$17,600.00	100%	\$17,600.00	100%	\$17,600.00	0%	\$0.00	100%	\$17,600.00	0%	\$0.00
213	Valve #213	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	100%	\$16,400.00	0%	\$0.00
214	Valve #214	100%	Lump Sum	\$12,000.00	\$12,000.00	100%	\$12,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,000.00
215	Valve #215	100%	Lump Sum	\$15,000.00	\$15,000.00	100%	\$15,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,000.00
216	Valve #216	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,800.00
217	Valve #217	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,300.00
218	Valve #218	100%	Lump Sum	\$26,200.00	\$26,200.00	100%	\$26,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$26,200.00
219	Valve #219	100%	Lump Sum	\$15,400.00	\$15,400.00	100%	\$15,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,400.00
220	Valve #220	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,000.00
221	Valve #221	100%	Lump Sum	\$15,400.00	\$15,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
222	Valve #222	100%	Lump Sum	\$12,900.00	\$12,900.00	100%	\$12,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,900.00
223	Valve #223	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00
224	Valve #224	100%	Lump Sum	\$25,400.00	\$25,400.00	100%	\$25,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,400.00
225	Valve #225	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	0%	\$0.00	0%	\$0.00
226	Valve #226	100%	Lump Sum	\$25,200.00	\$25,200.00	100%	\$25,200.00	100%	\$25,200.00	100%	\$25,200.00	0%	\$0.00	0%	\$0.00
227	Valve #227	100%	Lump Sum	\$12,400.00	\$12,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
228	Valve #228	100%	Lump Sum	\$11,600.00	\$11,600.00	100%	\$11,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,600.00
229	Valve #229	100%	Lump Sum	\$11,500.00	\$11,500.00	100%	\$11,500.00	100%	\$11,500.00	100%	\$11,500.00	0%	\$0.00	0%	\$0.00
230	Valve #230	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
231	Valve #231	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,000.00
232	Valve #232	100%	Lump Sum	\$15,400.00	\$15,400.00	100%	\$15,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,400.00
233	Valve #233	100%	Lump Sum	\$14,900.00	\$14,900.00	100%	\$14,900.00	100%	\$14,900.00	0%	\$0.00	100%	\$14,900.00	0%	\$0.00
234	Valve #234	100%	Lump Sum	\$13,700.00	\$13,700.00	100%	\$13,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,700.00
235	Valve #235	100%	Lump Sum	\$25,500.00	\$25,500.00	100%	\$25,								

BLOW OFF VALVE REPAIR (BOV-1)

DATE 10/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$63,339.16)
WF-3530 (\$4,200.00)

#	ITEM	ORIGINAL	UNIT	UNIT	ORIGINAL	AMENDED	AMENDED	CURRENT	TO DATE	PREVIOUS	PAYMENT	THIS	PAYMENT	CONTRACT	BALANCE
		CONTRACT		PRICE	CONTRACT	CONTRACT	QUANTITY				PRICE		QUANTITY	EXTENSION	QUANTITY
241	Valve #241	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,300.00
242	Valve #242	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,400.00
243	Valve #243	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,300.00
244	Valve #244	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
245	Valve #245	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
246	Valve #246	100%	Lump Sum	\$25,400.00	\$25,400.00	100%	\$25,400.00	100%	\$25,400.00	100%	\$25,400.00	0%	\$0.00	0%	\$0.00
247	Valve #247	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
248	Valve #248	100%	Lump Sum	\$16,900.00	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	100%	\$16,900.00	0%	\$0.00	0%	\$0.00
249	Valve #249	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
250	Valve #250	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
251	Valve #251	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	0%	\$0.00	0%	\$0.00
252	Valve #252	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	70%	\$11,410.00	70%	\$11,410.00	0%	\$0.00	30%	\$4,890.00
253	Valve #253	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00
254	Valve #254	100%	Lump Sum	\$12,900.00	\$12,900.00	100%	\$12,900.00	100%	\$12,900.00	100%	\$12,900.00	0%	\$0.00	0%	\$0.00
255	Valve #255	100%	Lump Sum	\$47,600.00	\$47,600.00	100%	\$47,600.00	100%	\$47,600.00	100%	\$47,600.00	0%	\$0.00	0%	\$0.00
256	Valve #256	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
257	Valve #257	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,400.00
258	Valve #258	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,900.00
259	Valve #259	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$0.00	0%	\$0.00
260	Valve #260	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
261	Valve #261	100%	Lump Sum	\$16,000.00	\$16,000.00	100%	\$16,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,000.00
262	Valve #262	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00
263	Valve #263	100%	Lump Sum	\$17,000.00	\$17,000.00	100%	\$17,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,000.00
264	Valve #264	100%	Lump Sum	\$11,300.00	\$11,300.00	100%	\$11,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,300.00
265	Valve #265	100%	Lump Sum	\$16,200.00	\$16,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00
266	Valve #266	100%	Lump Sum	\$11,400.00	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	100%	\$11,400.00	0%	\$0.00	0%	\$0.00
267	Valve #267	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	100%	\$12,100.00	100%	\$12,100.00	0%	\$0.00	0%	\$0.00
268	Valve #268	100%	Lump Sum	\$19,100.00	\$19,100.00	100%	\$19,100.00	100%	\$19,100.00	100%	\$19,100.00	100%	\$0.00	0%	\$0.00
269	Valve #269	100%	Lump Sum	\$29,200.00	\$29,200.00	100%	\$29,200.00	100%	\$29,200.00	100%	\$29,200.00	0%	\$0.00	0%	\$0.00
270	Valve #270	100%	Lump Sum	\$28,700.00	\$28,700.00	100%	\$28,700.00	100%	\$28,700.00	100%	\$28,700.00	0%	\$0.00	0%	\$0.00
271	Valve #271	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	0%	\$0.00	0%	\$0.00
272	Valve #272	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	0%	\$0.00	0%	\$0.00
273	Valve #273	100%	Lump Sum	\$17,400.00	\$17,400.00	100%	\$17,400.00	100%	\$17,400.00	100%	\$17,400.00	0%	\$0.00	0%	\$0.00
274	Valve #274	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	0%	\$0.00	0%	\$0.00
275	Valve #275	100%	Lump Sum	\$25,900.00	\$25,900.00	100%	\$25,900.00	100%	\$25,900.00	100%	\$25,900.00	0%	\$0.00	0%	\$0.00
276	Valve #276	100%	Lump Sum	\$16,700.00	\$16,700.00	100%	\$16,700.00	100%	\$16,700.00	100%	\$16,700.00	0%	\$0.00	0%	\$0.00
277	Valve #277	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
278	Valve #278	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	0%	\$0.00	0%	\$0.00
279	Valve #279	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
280	Valve #280	100%	Lump Sum	\$19,300.00	\$19,300.00	100%	\$19,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,300.00
281	Valve #281	100%	Lump Sum	\$25,200.00	\$25,200.00	100%	\$25,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,200.00
282	Valve #282	100%	Lump Sum	\$14,400.00	\$14,400.00	100%	\$14,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$14,400.00
283	Valve #283	100%	Lump Sum	\$25,300.00	\$25,300.00	100%	\$25,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,300.00
284	Valve #284	100%	Lump Sum	\$25,400.00	\$25,400.00	100%	\$25,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,400.00
285	Valve #285	100%	Lump Sum	\$30,700.00	\$30,700.00	100%	\$30,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$30,700.00
286	Valve #286	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	0%	\$0.00	0%	\$0.00
287	Valve #287	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	100%	\$15,700.00	0%	\$0.00	0%	\$0.00
288	Valve #288	100%	Lump Sum	\$16,600.00	\$16,600.00	100%	\$16,600.00	100%	\$16,600.00	100%	\$16,600.00	0%	\$0.00	0%	\$0.00
289	Valve #289	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
290	Valve #290	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
291	Valve #291	100%	Lump Sum	\$19,700.00	\$19,700.00	100%	\$19,700.00	100%	\$19,700.00	100%	\$19,700.00	0%	\$0.00	0%	\$0.00
292	Valve #292	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00
293	Valve #293	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
294	Valve #294	100%	Lump Sum	\$15,000.00	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	0%	\$0.00	0%	\$0.00
295	Valve #295	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	100%	\$16,100.00	100%	\$16,100.00	0%	\$0.00	0%	\$0.00
296	Valve #296	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,900.00
297	Valve #297	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,100.00
298	Valve #298	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00
299	Valve #299	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	0%	\$0.00
300	Valve #300	100%	Lump Sum	\$13,900.00	\$13,900.00	100%	\$13,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,900.00
301	Valve #301	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,600.00
302	Valve #302	100%	Lump Sum	\$14,900.00	\$14,900.00	100%	\$14,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$14,900.00
303	Valve #303	100%	Lump Sum	\$14,800.00	\$14,800.00	100%	\$14,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.0.		

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$83,839.16)
WF-3530 (\$4,200.00)

#	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
321	Valve #321	100%	Lump Sum	\$13,300.00	\$13,300.00	100%	\$13,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,300.00
322	Valve #322	100%	Lump Sum	\$15,300.00	\$15,300.00	100%	\$15,300.00	100%	\$15,300.00	0%	\$0.00	100%	\$15,300.00	0%	\$0.00
323	Valve #323	100%	Lump Sum	\$13,100.00	\$13,100.00	100%	\$13,100.00	100%	\$13,100.00	100%	\$13,100.00	100%	\$0.00	0%	\$0.00
324	Valve #324	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$16,300.00	100%	\$0.00	0%	\$0.00
325	Valve #325	100%	Lump Sum	\$16,800.00	\$16,800.00	100%	\$16,800.00	100%	\$16,800.00	100%	\$16,800.00	100%	\$0.00	0%	\$0.00
326	Valve #326	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$0.00	0%	\$0.00
327	Valve #327	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	100%	\$0.00	0%	\$0.00
328	Valve #328	100%	Lump Sum	\$31,200.00	\$31,200.00	100%	\$31,200.00	100%	\$31,200.00	100%	\$31,200.00	100%	\$0.00	0%	\$0.00
329	Valve #329	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$11,800.00	100%	\$0.00	0%	\$0.00
330	Valve #330	100%	Lump Sum	\$20,400.00	\$20,400.00	100%	\$20,400.00	100%	\$20,400.00	100%	\$20,400.00	100%	\$0.00	0%	\$0.00
331	Valve #331	100%	Lump Sum	\$15,500.00	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	100%	\$15,500.00	100%	\$0.00	0%	\$0.00
332	Valve #332	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$0.00	0%	\$0.00
333	Valve #333	100%	Lump Sum	\$12,300.00	\$12,300.00	100%	\$12,300.00	100%	\$12,300.00	100%	\$12,300.00	100%	\$0.00	0%	\$0.00
334	Valve #334	100%	Lump Sum	\$11,300.00	\$11,300.00	100%	\$11,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,300.00
335	Valve #335	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,300.00
336	Valve #336	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$16,500.00	100%	\$0.00	0%	\$0.00
337	Valve #337	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	100%	\$16,100.00	100%	\$16,100.00	100%	\$0.00	0%	\$0.00
338	Valve #338	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$0.00	0%	\$0.00
339	Valve #339	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$16,200.00	100%	\$0.00	0%	\$0.00
340	Valve #340	100%	Lump Sum	\$15,000.00	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	100%	\$15,000.00	100%	\$0.00	0%	\$0.00
341	Valve #341	100%	Lump Sum	\$24,800.00	\$24,800.00	100%	\$24,800.00	100%	\$24,800.00	100%	\$24,800.00	100%	\$0.00	0%	\$0.00
342	Valve #342	100%	Lump Sum	\$15,600.00	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$15,600.00	100%	\$0.00	0%	\$0.00
343	Valve #343	100%	Lump Sum	\$13,000.00	\$13,000.00	100%	\$13,000.00	100%	\$13,000.00	100%	\$13,000.00	100%	\$0.00	0%	\$0.00
344	Valve #344	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$0.00	0%	\$0.00
345	Valve #345	100%	Lump Sum	\$11,600.00	\$11,600.00	100%	\$11,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,600.00
346	Valve #346	100%	Lump Sum	\$11,900.00	\$11,900.00	100%	\$11,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,900.00
347	Valve #347	100%	Lump Sum	\$21,200.00	\$21,200.00	100%	\$21,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$21,200.00
348	Valve #348	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,300.00
349	Valve #349	100%	Lump Sum	\$28,700.00	\$28,700.00	100%	\$28,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$28,700.00
350	Valve #350	100%	Lump Sum	\$16,400.00	\$16,400.00	100%	\$16,400.00	100%	\$16,400.00	0%	\$0.00	100%	\$16,400.00	0%	\$0.00
351	Valve #351	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	100%	\$16,100.00	0%	\$0.00	100%	\$16,100.00	0%	\$0.00
352	Valve #352	100%	Lump Sum	\$15,200.00	\$15,200.00	100%	\$15,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,200.00
353	Valve #353	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,100.00
354	Valve #354	100%	Lump Sum	\$14,600.00	\$14,600.00	100%	\$14,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$14,600.00
355	Valve #355	100%	Lump Sum	\$36,300.00	\$36,300.00	100%	\$36,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$36,300.00
356	Valve #356	100%	Lump Sum	\$28,900.00	\$28,900.00	100%	\$28,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$28,900.00
357	Valve #357	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,800.00
358	Valve #358	100%	Lump Sum	\$16,500.00	\$16,500.00	100%	\$16,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,500.00
359	Valve #359	100%	Lump Sum	\$15,500.00	\$15,500.00	100%	\$15,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,500.00
360	Valve #360	100%	Lump Sum	\$12,300.00	\$12,300.00	100%	\$12,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,300.00
361	Valve #361	100%	Lump Sum	\$16,300.00	\$16,300.00	100%	\$16,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,300.00
362	Valve #362	100%	Lump Sum	\$19,000.00	\$19,000.00	100%	\$19,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,000.00
363	Valve #363	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
364	Valve #364	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,900.00
365	Valve #365	100%	Lump Sum	\$16,100.00	\$16,100.00	100%	\$16,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,100.00
366	Valve #366	100%	Lump Sum	\$28,400.00	\$28,400.00	100%	\$28,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$28,400.00
367	Valve #367	100%	Lump Sum	\$15,500.00	\$15,500.00	100%	\$15,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,500.00
368	Valve #368	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
369	Valve #369	100%	Lump Sum	\$12,900.00	\$12,900.00	100%	\$12,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,900.00
370	Valve #370	100%	Lump Sum	\$25,500.00	\$25,500.00	100%	\$25,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,500.00
371	Valve #371	100%	Lump Sum	\$11,900.00	\$11,900.00	100%	\$11,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,900.00
372	Valve #372	100%	Lump Sum	\$15,700.00	\$15,700.00	100%	\$15,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,700.00
373	Valve #373	100%	Lump Sum	\$20,600.00	\$20,600.00	100%	\$20,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$20,600.00
374	Valve #374	100%	Lump Sum	\$12,300.00	\$12,300.00	100%	\$12,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,300.00
375	Valve #375	100%	Lump Sum	\$11,900.00	\$11,900.00	100%	\$11,900.00	100%	\$11,900.00	100%	\$11,900.00	100%	\$0.00	0%	\$0.00
376	Valve #376	100%	Lump Sum	\$15,900.00	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	100%	\$15,900.00	100%	\$0.00	0%	\$0.00
377	Valve #377	100%	Lump Sum	\$26,100.00	\$26,100.00	100%	\$26,100.00	100%	\$26,100.00	100%	\$26,100.00	100%	\$0.00	0%	\$0.00
378	Valve #378	100%	Lump Sum	\$13,700.00	\$13,700.00	100%	\$13,700.00	100%	\$13,700.00	100%	\$13,700.00	100%	\$0.00	0%	\$0.00
379	Valve #379	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	100%	\$17,200.00	100%	\$0.00	0%	\$0.00
380	Valve #380	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$12,500.00	100%	\$0.00	0%	\$0.00
381	Valve #381	100%	Lump Sum	\$47,900.00	\$47,900.00	100%	\$47,900.00	100%	\$47,900.00	0%	\$0.00	100%	\$47,900.00	0%	\$0.00
382	Valve #382	100%	Lump Sum	\$18,800.00	\$18,800.00	100%	\$18,800.00	100%	\$18,800.00	100%	\$18,800.00	100%	\$0.00	0%	\$0.00
383	Valve #383	100%	Lump Sum	\$12,600.00	\$12,600.00	100%	\$12,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,600.00
384	Valve #384	100%	Lump Sum	\$14,900.00	\$14,900.00	100%	\$14,900.00	100%	\$14,900.00	100%	\$14,900.00	100%	\$0.00	0%	\$0.00
385	Valve #385	100%	Lump Sum	\$13,300.00	\$13,300.00	100%	\$13,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,300.00
386	Valve #386	100%	Lump Sum	\$47,800.00	\$47,800.00	100%	\$47,800.00	100%	\$47,800.00	100%	\$47,800.00	100%	\$0.00	0%	\$0.00
387	Step 5 - Dewatering of Owner's Water Main	1,700,000	C.F.	\$0.18	\$306,000.00	1,700,000	\$306,000.00	59,805	\$10,764.84	4,868	\$376.24	54,937	\$9,888.60	1,640,195	\$295,235.16
388	Step 6 - Repair Exterior Leakage of Resilient Wedge Valve	35	EA	\$2,048.00	\$71,680.00	35	\$71,680.00	28	\$57,344.00	25	\$51,200.00	3	\$6,144.00	7	\$14,336.00
389	Step 3 - Retirement of Resilient Wedge Valve	20	EA	\$2,093.00	\$41,860.00	20	\$41,860.00	0	\$0.00	0	\$0.00	0	\$0.00	20	\$41,860.00
390	Step 7 - Remove and Replace 6" Resilient Wedge Valves	20	EA	\$2,650.00	\$53,000.00	20	\$53,000.00	1	\$2,650.00	1	\$2,650.00	0	\$0.00	19	\$50,350.00
391	Step 7 - Remove and Replace 8" Resilient Wedge Valves	20	EA	\$2,945.00	\$58,900.00	20	\$58,900.00	0	\$0.00	0	\$0.00	0	\$0.00	20	\$58,900.00
392	Step 7 - Remove and Replace 12" Resilient Wedge Valves	20	EA	\$3,661.00	\$73,220.00	20	\$73,220.00	0	\$0.00	0	\$0.00	0	\$0.00	20	\$73,220.00
393	Step 5 - Remove and Replace Valve and Flange Joint Bolts	18	EA	\$2,200.00	\$39,600.00	18	\$39,600.00	3	\$6,600.00	2	\$4,400.00	1	\$2,200.00	15	\$33,000.00

BLOW OFF VALVE REPAIR (BOV-1)

DATE 10/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$638,391.59
WF-3520 (\$63,839.16)
WF-3530 (\$4,200.00)

#	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
394	Initial Anodes for Corrosion Control	965	EA.	\$1.00	\$965.00	965	\$965.00	512	\$512.00	442	\$442.00	70	\$70.00	453	\$453.00
395	Traffic Control and Protection	100%	Lump Sum	\$279,375.00	\$279,375.00	97%	\$271,483.00	61%	\$171,673.86	53%	\$148,190.17	8%	\$23,483.69	36%	\$99,509.14
396	Additional Anodes for Corrosion Control	60	EA.	\$1.00	\$60.00	60	\$60.00	0	\$0.00	0	\$0.00	0	\$0.00	60	\$60.00
397	Repair of Damage to exterior coating of prestress conc pipe	250	S.F.	\$230.00	\$57,500.00	250	\$57,500.00	31	\$7,222.00	31	\$7,222.00	0	\$0.00	219	\$50,278.00
I-1	Granular Foundation Material	1,000	C.Y.	\$30.80	\$30,800.00	1,000	\$30,800.00	0	\$0.00	0	\$0.00	0	\$0.00	1,000	\$30,800.00
I-2	Class "SI" Concrete	100	C.Y.	\$100.00	\$10,000.00	100	\$10,000.00	0	\$0.00	0	\$0.00	0	\$0.00	100	\$10,000.00
I-3	Class B Concrete	100	C.Y.	\$80.00	\$8,000.00	100	\$8,000.00	0	\$0.00	0	\$0.00	0	\$0.00	100	\$8,000.00
I-4	Extension Stem	70	EA.	\$342.00	\$23,940.00	70	\$23,940.00	68	\$23,256.00	55	\$18,810.00	13	\$4,446.00	2	\$684.00
I-5	Valve Box with Cover	15	EA.	\$469.00	\$7,035.00	15	\$7,035.00	15	\$7,035.00	15	\$7,035.00	0	\$0.00	0	\$0.00
I-6	Valve Box Cover	50	EA.	\$100.00	\$5,000.00	50	\$5,000.00	2	\$200.00	2	\$200.00	0	\$0.00	48	\$4,800.00
I-7	Pavement, remove & replace—portland cement concrete surface	15	S.Y.	\$200.00	\$3,000.00	15	\$3,000.00	6	\$1,155.56	6	\$1,155.56	0	\$0.00	9	\$1,844.44
I-8	Pavement, remove & replace—bituminous concrete surface—Rigid Base	15	S.Y.	\$100.00	\$1,500.00	15	\$1,500.00	0	\$0.00	0	\$0.00	0	\$0.00	15	\$1,500.00
I-9	Pavement, remove & replace—bituminous concrete surface—Flexible Base (R.A.M.)	15	S.Y.	\$100.00	\$1,500.00	15	\$1,500.00	0	\$0.00	0	\$0.00	0	\$0.00	15	\$1,500.00
I-10	Pavement, remove & replace—bituminous concrete surface—Flexible Base	15	S.Y.	\$100.00	\$1,500.00	15	\$1,500.00	0	\$0.00	0	\$0.00	0	\$0.00	15	\$1,500.00
CO 1	Extra lead wire	0	L.F.	\$2.00	\$0.00	354	\$708.00	212	\$424.00	183	\$366.00	29	\$58.00	142	\$284.00
CO 1	Silicone around junction box and installation of box into frame and lid	0	L.F.	\$3.00	\$0.00	354	\$1,062.00	212	\$636.00	183	\$549.00	29	\$87.00	142	\$426.00
CO 2	Additional valve boxes	0	EA.	\$469.00	\$0.00	100	\$46,900.00	92	\$43,148.00	75	\$35,175.00	17	\$7,973.00	8	\$3,752.00
CO 3	Delete valves #6, 12, 100, 101, 116, 123, 126, 221, 227 and deletes 9 of 354 traffic control sites														
	Items 6, 12, 100, 101, 116, 123, 126, 221, 227, and 395 adjusted above														
CO 4	Additional Valve Boxes and Covers	0	EA.	\$469.00	\$0.00	100	\$46,900.00	0	\$0.00	0	\$0.00	0	\$0.00	100	\$46,900.00
CO 4	Additional Valve Stems	0	EA.	\$342.00	\$0.00	100	\$34,200.00	0	\$0.00	0	\$0.00	0	\$0.00	100	\$34,200.00
CO 5	Repair 16" Conc. Pipe: Site #259	0%	Lump Sum	\$4,841.30	\$0.00	100%	\$4,841.30	1	\$4,841.30	0	\$0.00	1	\$4,841.30	0	\$0.00
CO 6	Delete valves #49, 117, 265, 37 and 1 Traffic Control Site.														
	Items 49, 117, 265, 37, and 395 adjusted above														
CO 6	Valve #387	0%	Lump Sum	\$18,400.00	\$0.00	100%	\$18,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$18,400.00
CO 6	Valve #388	0%	Lump Sum	\$24,500.00	\$0.00	100%	\$24,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$24,500.00
CO 6	Valve #389	0%	Lump Sum	\$27,900.00	\$0.00	100%	\$27,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$27,900.00



DuPage Water Commission

MEMORANDUM

TO: Chairman and Commissioners
FROM: General Manager
DATE: October 31, 2003
SUBJECT: Service to West Chicago

On October 28th, Commissioner Wilcox requested information regarding the City of West Chicago that may be relevant when evaluating wholesale water service from the DuPage Water Commission. West Chicago has two locations near the Commission's West Transmission Main, Well Site No. 7 and Well Site No. 3, where connection to the Commission's system is possible. West Chicago's current average day water use is 4.378 million gallons (MGD).

Public Act 93-0226, which amended the 1985 Water Commission Act, requires Subsequent Customers to pay a water rate equal to the Charter Customers' and further mandates that subsequent customers pay no additional fees, costs or differential as a condition of becoming a customer of the Commission. Further, the amendment freezes the water rate at \$1.65 per 1,000 gallons for a period of five years.

The amendment goes on to say that a subsequent customer shall pay a pro-rata portion of the original capital costs less any rebates and the actual cost of connection to the water commission's system. This can be accomplished by requiring each subsequent customer to be responsible for two additional elements that are separate and distinct from their rate.

- 1) To reimburse the Commission for the actual cost incurred by the Commission to construct the local facilities required to connect the subsequent customer to the Commission's system. These costs may be paid as a lump sum or financed over a mutually agreeable period of time.
- 2) To require each subsequent customer to buy into the Commission's "original capital cost." The DuPage Water Commission has retained Virchow Krause to assist the Commission in developing a policy to be used when determining the cost of entry for a new customer that is consistent with the new legislation.

A method that has been discussed by the Commission would define original capital costs as a new customer's proportionate share of the Commission's net book value adjusted according to whether or not the service area has participated in the payment of sales and property taxes.

Using this methodology, which has not been approved by the Commission, each subsequent customer's proportionate share of the Commission adjusted net book value would be based upon the Illinois Department of Natural Resources (IDNR) Lake Michigan allocation as a percentage of the Commission's historical average water usage for the last two calendar years.

Using West Chicago as an example, the following preliminary information can be developed. This example includes provision for West Chicago to finance their local facilities and their pro-rata share of adjusted net book value at the Commission's cost of capital spread over twenty years.

Water Rate. The water rate is comprised of an operation and maintenance component and a fixed cost rate. Operation & maintenance costs are designed to cover current costs of operation including the cost to purchase water from the City of Chicago and other routine operating expenses. This charge is currently \$1.38 per 1,000 gallons.

The Fixed cost charge is designed to recover each Subsequent Customer's proportionate share of the annual revenue bond debt service requirement. Revenue bonds were issued to construct the distribution facilities west of the DuPage Pumping Station prior to May 1, 1992. This charge is presently \$0.27 per 1,000 gallons and is based upon the usage for the last two calendar years.

Local Facilities Costs. This is designed to reimburse the Commission for the actual costs incurred by the Commission to construct the local facilities required to connect the Subsequent Customer to the Commission's system. These costs may be paid as a lump sum or financed over a period of time acceptable to both parties.

The following is an estimate of West Chicago's local facilities cost at Well Site No. 7:

Meter Station		\$300,000
Feeder Main Installation		\$1,740,800
	Subtotal	\$2,040,800
Engineering/Legal/Contingency		\$408,160
	Total	\$2,448,960

The following is an estimate of West Chicago's local facilities cost at Well Site No. 3:

Meter Station		\$300,000
Feeder Main Installation		\$1,235,200
	Subtotal	\$1,535,200
Engineering/Legal/Contingency		\$307,040
	Total	\$1,842,240

For sake of discussion we will assume that West Chicago will finance the Local Facilities cost over 30 years. Note: Loan period could be extended for the life of the facilities.

Capital Cost Buy-In (Adjusted Net Book Value). As of September 30, 2003 the Commission's Net Book Valued adjusted for sales tax and property tax payments is \$167,580,349 (see attached work sheet). The average water usage for existing Commission customers for the last two calendar years is 86.046 MGD. The average day demand for West Chicago is 4.378 MGD or approximately 4.84% of the Commission's system based upon usage. According to the draft methodology under consideration, West Chicago's capital cost buy-in would be \$8,110,889 paid as a lump sum. The Commission could also allow this cost to be financed at the Commission's cost of capital over 20 years.

Proposed Rate

The following is the proposed rate for West Chicago.

	West Chicago Customer Rate	Charter Customer Rate
Operation & Maintenance	\$1.38	\$1.38
Fixed Costs	0.27	0.27
Total	\$1.65	\$1.65

Financing Costs

The following shows the one time cost, if paid by lump sum, and the cost if financed by West Chicago using this methodology

	Cost	Term	Interest	Cost per Year
Local Facilities at Well Site No. 3	\$1,842,240	30 years	3.983%	\$106,313
Local Facilities at Well Site No. 7	\$2,448,960	30 years	3.983%	\$141,326
Capital Cost Buy In	\$8,110,889	20 years	3.983%	\$595,500
Total	\$12,402,099			\$843,139

Other Contract Terms

Local Facilities. In addition to the facilities the Commission needs to construct the Subsequent Customer needs to construct a pressure or rate control facility if they are directly connected to the Commission. Such costs are incurred directly by the Subsequent Customer and are not a part of the Commission's water rate. The Commission can construct the Subsequent Customers local facilities as part of the Commission's local facilities.

Storage. Subsequent Customers must immediately develop and maintain water storage capacity equal to two times their average daily water demand minus credits for Commission storage and active shallow wells.

Wheeling. Subsequent Customers may, with the consent of the Commission, enter into "wheeling agreements" with existing Commission Customers as a means of reducing the cost of receiving water from the Commission.

Other Considerations

The Northeastern Illinois Planning Commission has cautioned that the increases in population forecast in the outer collar counties (70 to 100 percent increase by 2020), will challenge the adequacy of groundwater and surface water supplies. The availability of adequate ground water in the future is a matter that needs to be evaluated. A Lake Michigan allocation provides greater reliability for water availability and a more reliable quality of water.

The elimination of the lime softening treatment plant will, in part, offset the Commission's charges for wholesale water delivery especially in the areas of personnel, electrical (pumping) costs and chemical treatment supplies.

The disposal of sludge from the softening plant is a long-term operational matter. The Village of Hinsdale, which operated a lime softening plant, indicated that one of the benefits of joining the Commission was the elimination of their lime sludge drying beds and the associated regulatory requirements.

DU PAGE WATER COMMISSION -- NEW CUSTOMER BUY-IN ALTERNATIVE (IN LIEU OF MISSED FIXED COST METHOD)

LOCALLY GENERATED REVENUE SOURCES

FISCAL PERIOD ENDING	O&M REVENUES	FIXED COST REVENUES	FIXED COST REVENUES FOR		TOTAL FROM CONTRACT CUSTOMERS ONLY	PROPERTY TAXES	SALES TAXES	TOTAL FROM ENTIRE POPULATION	TOTAL
			CHARTER CUSTOMER LOCAL FACILITIES						
April 30, 1985	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 336,484	\$ -	\$ 336,484	\$ 336,484
April 30, 1986	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,381,651	\$ -	\$ 14,381,651	\$ 14,381,651
April 30, 1987	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,707,306	\$ 8,774,511	\$ 10,481,817	\$ 10,481,817
April 30, 1988	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 375,818	\$ 15,631,779	\$ 16,007,597	\$ 16,007,597
April 30, 1989	\$ -	\$ 9,425,991	\$ (4,083,339)	\$ 5,342,652	\$ 359,431	\$ 17,636,885	\$ 17,996,316	\$ 23,338,968	\$ 23,338,968
April 30, 1990	\$ -	\$ 17,992,018	\$ (7,794,142)	\$ 10,197,876	\$ 423,522	\$ 18,537,243	\$ 18,960,765	\$ 29,158,641	\$ 29,158,641
April 30, 1991	\$ -	\$ 17,841,978	\$ (7,729,145)	\$ 10,112,833	\$ 458,289	\$ 19,005,817	\$ 19,464,106	\$ 29,576,939	\$ 29,576,939
April 30, 1992	\$ -	\$ 18,102,000	\$ (7,841,786)	\$ 10,260,214	\$ 475,896	\$ 18,872,849	\$ 19,348,745	\$ 29,608,959	\$ 29,608,959
April 30, 1993	\$ 35,572,971	\$ 18,750,537	\$ (8,122,733)	\$ 46,200,775	\$ -	\$ 21,432,566	\$ 21,432,566	\$ 67,633,341	\$ 67,633,341
April 30, 1994	\$ 35,078,734	\$ 18,137,691	\$ (7,857,248)	\$ 45,359,177	\$ -	\$ 23,127,964	\$ 23,127,964	\$ 68,487,141	\$ 68,487,141
April 30, 1995	\$ 37,912,069	\$ 17,832,523	\$ (7,725,049)	\$ 48,019,543	\$ -	\$ 24,909,609	\$ 24,909,609	\$ 72,929,152	\$ 72,929,152
April 30, 1996	\$ 36,728,384	\$ 17,839,098	\$ (7,727,897)	\$ 46,839,585	\$ -	\$ 26,307,747	\$ 26,307,747	\$ 73,147,332	\$ 73,147,332
April 30, 1997	\$ 37,950,799	\$ 17,830,673	\$ (7,724,248)	\$ 48,057,224	\$ -	\$ 27,546,843	\$ 27,546,843	\$ 75,604,067	\$ 75,604,067
April 30, 1998	\$ 39,521,944	\$ 13,374,550	\$ (5,793,855)	\$ 47,102,639	\$ -	\$ 29,782,379	\$ 29,782,379	\$ 76,885,018	\$ 76,885,018
April 30, 1999	\$ 41,062,962	\$ 13,376,575	\$ (5,794,732)	\$ 48,644,805	\$ -	\$ 31,645,779	\$ 31,645,779	\$ 80,290,584	\$ 80,290,584
April 30, 2000	\$ 41,987,758	\$ 13,372,746	\$ (5,793,074)	\$ 49,567,430	\$ -	\$ 33,751,634	\$ 33,751,634	\$ 83,319,064	\$ 83,319,064
April 30, 2001	\$ 40,832,961	\$ 13,374,516	\$ (5,793,840)	\$ 48,413,637	\$ -	\$ 34,147,121	\$ 34,147,121	\$ 82,560,758	\$ 82,560,758
April 30, 2002	\$ 41,228,304	\$ 13,376,556	\$ (5,794,724)	\$ 48,810,136	\$ -	\$ 33,062,484	\$ 33,062,484	\$ 81,872,620	\$ 81,872,620
April 30, 2003	\$ 42,819,534	\$ 10,164,758	\$ (4,403,373)	\$ 48,580,919	\$ -	\$ 30,704,457	\$ 30,704,457	\$ 79,285,376	\$ 79,285,376
September 30, 2003	\$ 20,259,042	\$ 3,715,137	\$ (1,609,397)	\$ 22,364,782	\$ -	\$ 13,044,484	\$ 13,044,484	\$ 35,409,266	\$ 35,409,266
REVENUES	\$ 450,955,462	\$ 234,507,347	\$ (101,588,582)	\$ 583,874,227	\$ 18,518,397	\$ 427,922,151	\$ 446,440,548	\$ 1,030,314,775	\$ 1,030,314,775
	43.77%	22.76%	-9.86%	56.67%	1.80%	41.53%	43.33%	100.00%	
September 30, 2003 NET ASSETS				\$ 167,580,349			\$ 128,134,895	\$ 295,715,244	
				BUY-IN BASE FOR CUSTOMER WITHIN SERVICE AREA TIMES % OF WATER USE			BUY-IN BASE FOR CUSTOMER OUTSIDE OF SERVICE AREA TIMES % OF WATER USE		