



DuPage Water Commission

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

AGENDA

**ENGINEERING COMMITTEE
THURSDAY, SEPTEMBER 11, 2003
6:30 P.M.**

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

COMMITTEE MEMBERS

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

- I. Roll Call
- II. Approval of Minutes for Committee Meeting of August 14, 2003
- III. Report of Status of Construction/Operations
- IV. Change Orders
 - Change Order No. 2: Contract SR-1 (Standpipe Rehabilitation)
- V. Partial Pay Request
 - Progress Payment No. 13: Contract BOV-1 (Blow Off Valve Repair)
- VI. Final Pay Request
 - Progress Payment No. 3: Contract SR-1 (Standpipe Rehabilitation)
- VII. Resolution R-33-03: A Resolution Awarding Contract TIB-1
- VIII. Resolution R-36-03: A Resolution Authorizing the Execution of a Contract Between the DuPage Water Commission and Consoer Townsend Envirodyne Engineers, Inc. for the Evaluation and Design of Additional Reservoir Storage
- IX. Resolution R-37-03: A Resolution Authorizing the Execution of a Contract Between the DuPage Water Commission and Camp Dresser & McKee Inc. for the Evaluation of Electrical Generation Supply Alternatives
- X. Adjournment

Board/Agendas/Engineering/Eng0309.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 AUGUST 14, 2003**

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

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

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

Commissioner Mueller moved that the Minutes of the July 17, 2003 Engineering Committee be approved. Motion seconded by Commissioner Tolentino and passed unanimously as follows:

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

Nay: None

Commissioner Tolentino moved that the Executive Session Minutes of the July 17, 2003 Engineering Committee be approved. Motion seconded by Commissioner Mueller and passed unanimously as follows:

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

Nay: None

The Committee reviewed memoranda regarding the Status of Facilities Construction/Operation dated August 8, 2003 and Status of Pipeline Construction dated August 8, 2003.

Commissioner Mueller moved to recommend approval of progress payments in the amount of \$351,717.29 as part of the Accounts Payable, subject to submission of all contractually required documentation.

- A. Progress Payment No. 12: Contract BOV-1 (Blow Off Valve Repair) in the amount of \$244,724.37
- B. Progress Payment No. 2: Contract SR-1 (Standpipe Rehabilitation) in the amount of \$106,992.92

Motion seconded by Commissioner Tolentino and passed unanimously as follows:

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

Nay: None

Minutes 8/14/03 Engineering Meeting

Commissioner Tolentino moved to recommend approval of the reduction in retention in the amount of \$362,337.95 as part of the Accounts Payable, subject to submission of all contractually required documentation.

Progress Payment No. 34: Contract TW-2 (West Transmission Main) in the amount of \$362,337.95

Motion seconded by Commissioner Mueller and passed unanimously as follows:

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

Nay: None

The Committee discussed various options regarding putting the Commission's pipelines on a geographical information system (GIS) using a global positioning system (GPS). Commissioner Mueller moved to direct staff to prepare a Request for Proposals for Option 3. Seconded by Commissioner Tolentino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Staff provided an update on the schedule for Contract TIB. Commissioner Mueller moved to direct Alvord, Burdick and Howson to begin the wet lands engineering work on the Option 1 (length – 58,000 linear feet) and refer Project TW-3 to the Finance Committee to determine if the project can be accelerated regarding the Five Year Capital Improvement Plan. Seconded by Commissioner Tolentino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Staff informed , reservoir and generator projects. Proposals were received for the reservoir and generator projects on July 16th. Staff will be reviewing the proposals and conducting interview with the top three firms.

Commissioner Mueller moved to adjourn the meeting at 9:17 A.M. Seconded by Commissioner Tolentino and unanimously approved by a Voice Vote.

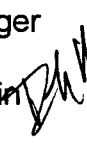
All voted aye. Motion carried.



DuPage Water Commission

MEMORANDUM

TO: General Manager

FROM: Robert L. Martin 

DATE: September 5, 2003

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of August were a total of 3.139 billion gallons. This represents an average day of 101.3 million gallons per day (MGD), which is lower than the August 2002 average day demand of 104.7 MGD. The maximum day demand was 124.2 million gallons (August 25, 2003), which is lower than the August 2002 maximum day of 128.9 million gallons. The minimum day flow was 81.5 million gallons. The Commission recorded a total precipitation for the month of August of 2.16 inches compared to 7.43 inches for August 2002.

The following are attachments to this memorandum:

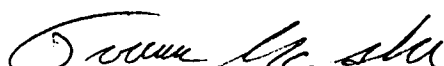
1. DuPage Laboratory Bench Sheet for August, 2003
2. Water Sales Analysis 01-May-99 to 31-August-03
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR AUGUST 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	0.68	0.13	0.48	0.78	0.08	69	7.2	1.2	0.41	0	MB
2	0.67	0.13	0.40	0.80	0.08	70	7.3	1.2	0.41	0	MB
3	0.69	0.12	0.44	0.77	0.08	69	7.2	1.2	0.41	0	MB
4	0.66	0.11	0.44	0.79	0.08	70	7.2	1.1	0.42	0	KD
5	0.70	0.11	0.45	0.79	0.09	70	7.2	1.2	0.41	0	KD
6	0.67	0.12	0.44	0.80	0.10	70	7.2	1.0	0.45	0	KD
7	0.71	0.13	0.42	0.79	0.10	71	7.2	1.0	0.43	0	KD
8	0.71	0.11	0.41	0.81	0.10	71	7.2	1.0	0.43	0	MB
9	0.71	0.10	0.40	0.81	0.08	71	7.2	1.0	0.39	0	MB
10	0.68	0.10	0.40	0.79	0.08	71	7.2	1.1	0.39	0	MB
11	0.67	0.11	0.45	0.82	0.07	71	7.2	1.1	0.39	0	AM
12	0.65	0.11	0.45	0.82	0.10	73	7.3	0.9	0.41	0	KD
13	0.63	0.10	0.42	0.84	0.10	74	7.4	1.0	0.42	0	KD
14	0.68	0.10	0.42	0.81	0.10	74	7.4	0.9	0.42	0	KD
15	0.70	0.10	0.43	0.81	0.10	74	7.3	0.9	0.44	0	KD
16	0.71	0.10	0.41	0.79	0.10	74	7.3	1.1	0.44	0	AM
17	0.72	0.10	0.45	0.78	0.09	75	7.3	1.0	0.41	0	KD
18	0.68	0.13	0.43	0.78	0.08	75	7.3	1.0	0.41	0	LS
19	0.71	0.13	0.40	0.78	0.09	75	7.4	1.0	0.42	0	KD
20	0.68	0.13	0.40	0.77	0.09	76	7.3	1.0	0.42	0	KD
21	0.69	0.13	0.42	0.79	0.09	76	7.3	1.2	0.43	0	KD
22	0.69	0.12	0.41	0.80	0.09	75	7.3	1.2	0.45	0	KD
23	0.70	0.12	0.46	0.81	0.08	75	7.3	1.1	0.41	0	MW
24	0.70	0.10	0.46	0.81	0.09	74	7.3	1.1	0.43	0	LS
25	0.70	0.10	0.45	0.78	0.10	76	7.3	1.1	0.46	0	KD
26	0.68	0.10	0.43	0.78	0.10	76	7.3	1.1	0.42	0	KD
27	0.72	0.12	0.43	0.81	0.10	75	7.3	1.0	0.39	0	LS
28	0.68	0.12	0.45	0.81	0.10	76	7.3	1.0	0.38	0	LS
29	0.69	0.11	0.45	0.81	0.09	74	7.3	1.0	0.41	0	LS
30	0.65	0.11	0.46	0.78	0.08	76	7.3	1.0	0.43	0	LS
31	0.65	0.11	0.42	0.77	0.08	75	7.4	1.2	0.42	0	LS
AVG	0.69	0.11	0.43	0.80	0.09	73	7.3	1.1	0.42	0	
MAX	0.72	0.13	0.48	0.84	0.10	76	7.4	1.2	0.46	0	
MIN	0.63	0.10	0.40	0.77	0.07	69	7.2	0.9	0.38	0	


TERRANCE MCGHEE
MAINTENANCE SUPERINTENDENT


ROBERT L. MARTIN
MANAGER OF WATER OPERATIONS

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-Aug-03

PER DAY AVERAGE 80,869,890

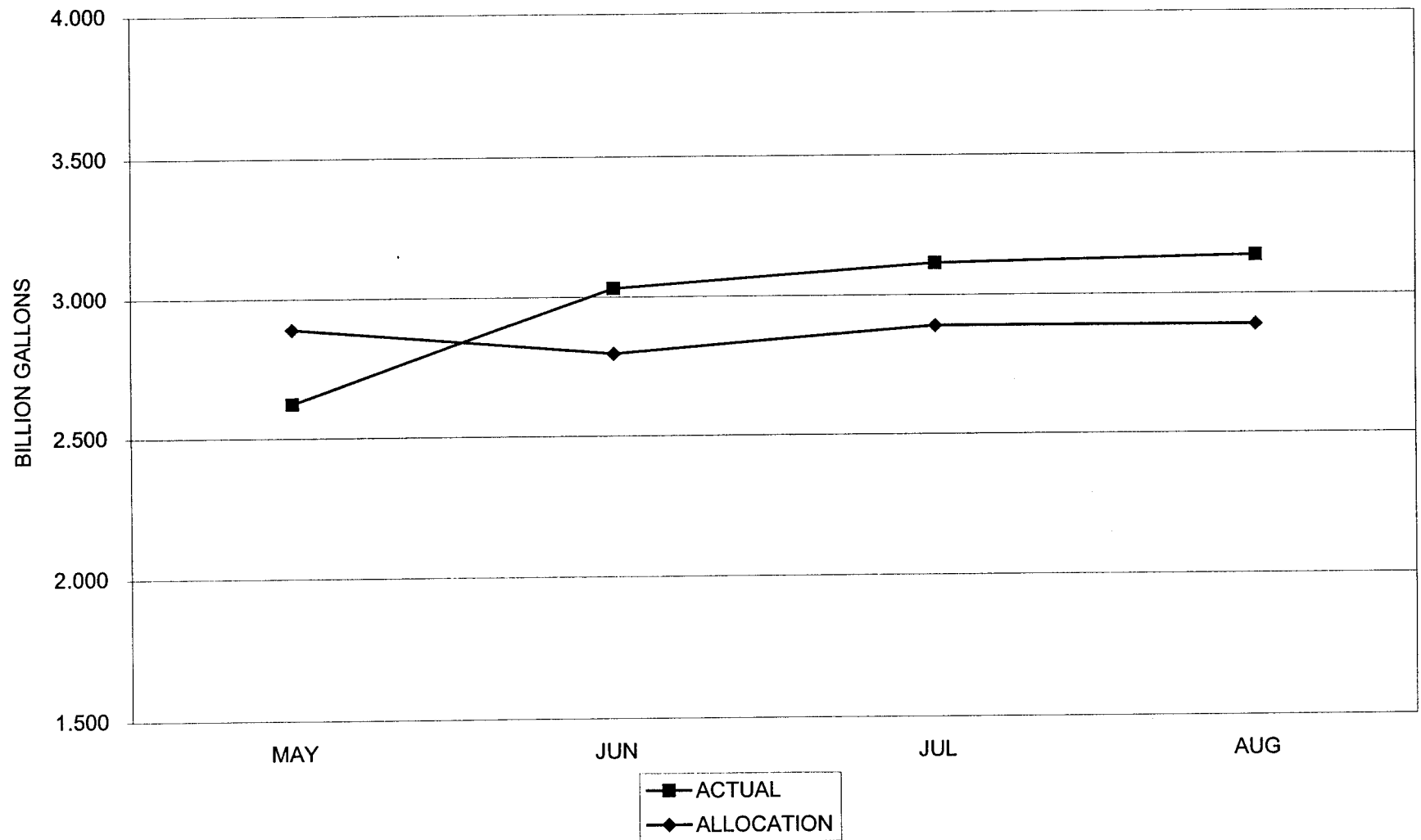
MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %
May-00	2,669,079,000	2,757,885,612	96.78%	\$3,523,184.28	\$2,997,140.76	1,063,700	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%
TOTALS (1)	334,801,345,000	345,053,635,714	97.03%	\$446,890,586.22	\$364,785,017.87	263,179,791	0.08%	97.11%

(1) - SINCE MAY 1, 1992

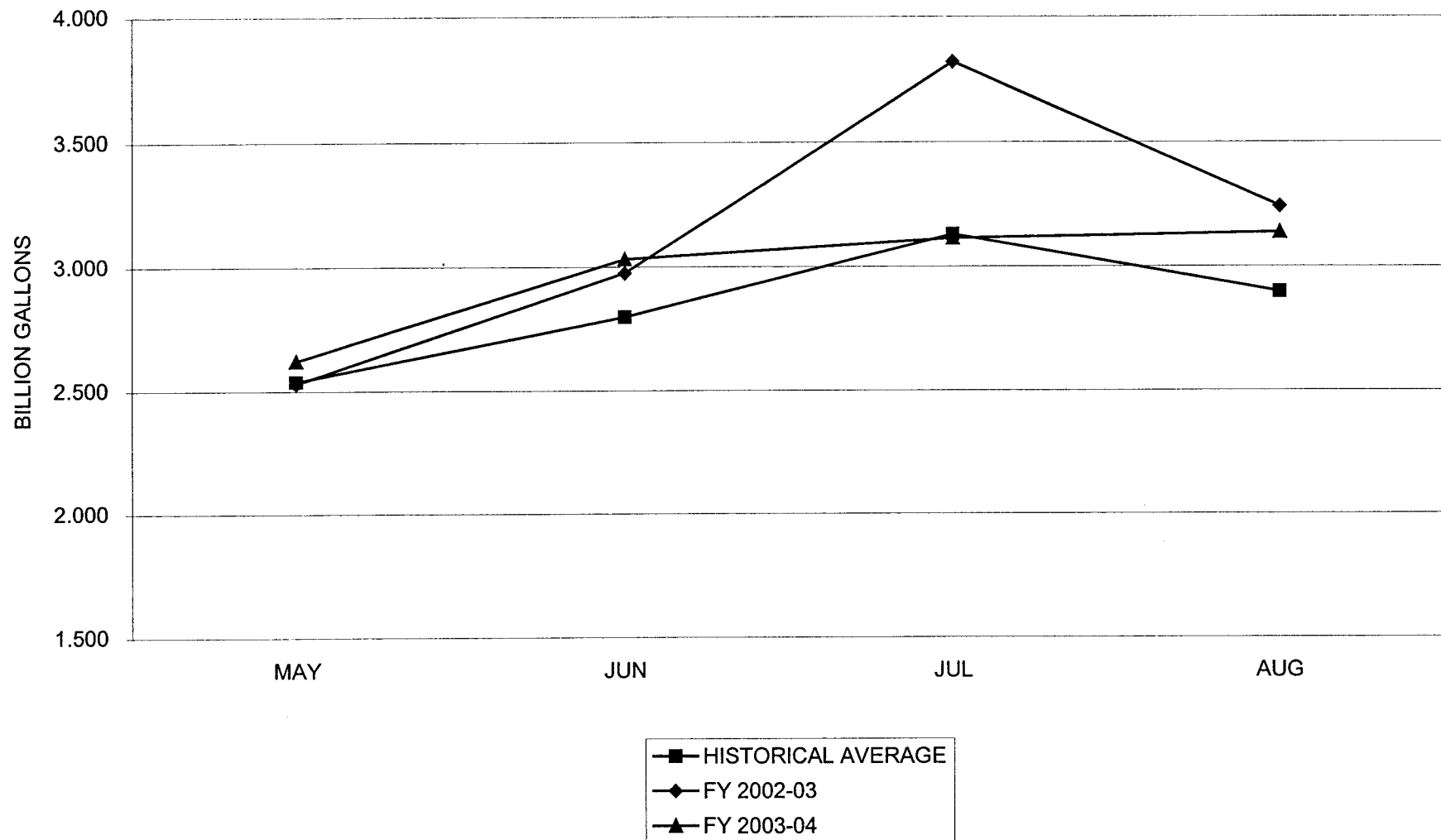
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

Operations\Spreadsheets\H2OSALES.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: September 5, 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 2 to 5 months to complete.

Lost Time Accidents to Date 09/05/03 - 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 is being remanufactured in Germany and will be delivered for testing and installation in September. This valve is required to complete the Contract.

Lost Time Accidents to Date 09/05/03 - Rossi Contracting Co. Inc. - 0

CONTRACT BOV-1/02 BLOW-OFF VALVE IMPROVEMENTS

Rossi Contracting Co. Inc. has completed 162 blow-off valves to date with 173 remaining. This is 48% of the work to be completed.

Lost Time Accidents to Date 09/05/03 - 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 Contract is scheduled to be awarded on this agenda.

CHANGE ORDER

THE DUPAGE WATER COMMISSION

SHEET 1 OF 2

PROJECT NAME: Standpipe Rehabilitation

CHANGE ORDER NO. 2

LOCATION: Standpipes 1,2,3,4E & 4W

CONTRACT NO. SR-1

CONTRACTOR: Maxcor Incorporated

DATE: September 02, 2003

I. A. DESCRIPTION OF CHANGES INVOLVED:

The contractor has requested that an additional 15 days be added to the term of the contract, and an additional 58.5 hours be added to the Indeterminate Work item of the contract.

B. REASON FOR CHANGE:

Due to the significant amount of rain that fell during the term of the contract, the contractor was unable to complete the painting by the completion date due to environmental conditions being outside of specified limits.

The additional hours were used to clean the inside of the pilasters and the ladders which were not included in the original scope of the project.

C. REVISION IN PRICE:

The above referenced work will be completed for a total cost of
\$ 4,387.50

II. CHANGE ORDER CONDITIONS:


1. The Contract completion date established in the Original Contract will be effected by this Change Order. It will be extended from August 6, 2003 to August 21, 2003
2. This Change Order unless otherwise provided herein does not relieve the contractor from strict compliance with the guarantee of the Original Contract, particularly those pertaining to performance and operation of equipment.

CHANGE ORDER NO. 1

III. ADJUSTMENTS IN AMOUNT OF CONTRACT:

1.	Amount of Original Contract	<u>\$ 178,900.00</u>
2.	Net change due to Previous Change Order NO. 1	<u>\$ 16,440.00</u>
3.	Amount of contract, not including this Change Order	<u>\$ 195,340.00</u>
3.	Addition to contract due to Change Order NO. 2	<u>\$ 4,387.50</u>
4.	Amount of Contract including this Change Order	<u>\$ 199,727.50</u>

ACCEPTED CONTRACTOR: Maxcor Incorporated

BY:  (9/4/03)
Date
Signature of authorized Representative

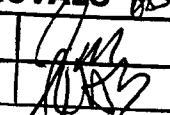
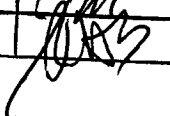
DUPAGE WATER COMMISSION:

BY: _____ (_____)
Date
Signature of authorized Representative

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

PAYMENT # 13
 DATE 08/31/03
 ACCOUNT # AMOUNT
 WF-6631 \$288,006.52
 WF-3520 (\$28,800.65)
 WF-3530 (\$2,610.00)

#	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 =====		\$7,651,102.20 =====		\$3,368,908.53		\$3,080,902.01		\$288,006.52		\$4,282,193.67
	RETENTION	10.00%							(\$336,890.85)		(\$308,090.20)		(\$28,800.65)		\$336,890.85
	CONTRACT TOTALS								\$3,032,017.68		\$2,772,811.81		\$259,205.87		\$4,619,084.52 =====
DEDUCTS/BONUS															
1X	EXCESS ENGINEERING COSTS-DWC		HRS.	(60.00)				325.50	(\$19,530.00)	282.00	(\$16,920.00)	43.50	(\$2,610.00)		
	NET PAYMENT TO CONTRACTOR								\$3,012,487.68 =====		\$2,755,891.81 =====		\$256,595.87 =====		
	CHANGE ORDER PERCENTAGE								-2.07%						

STAFF APPROVALS	
ENGINEERING	
ACCOUNTING	

BLOW OFF VALVE REPAIR (BOV-1)

DATE 08/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$288,006.52
WF-3520 (\$28,800.65)
WF-3530 (\$2,610.00)

#	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	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	\$14,800.00	\$14,800.00	100%	\$14,800.00	100%	\$14,800.00	100%	\$14,800.00	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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$49,400.00
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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,900.00
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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,800.00
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	100%	\$49,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$49,500.00
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
6															

BLOW OFF VALVE REPAIR (BOV-1)

DATE 08/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6831 \$288,006.52
WF-3520 (\$28,800.65)
WF-3530 (\$2,610.00)

#	ITEM	ORIGINAL	UNIT	UNIT	ORIGINAL	AMENDED	AMENDED	CURRENT	TO DATE	PREVIOUS	PAYMENT	THIS	PAYMENT	CONTRACT	BALANCE
		CONTRACT		PRICE	CONTRACT	CONTRACT	QUANTITY				PRICE		QUANTITY		EXTENSION
81	Valve #81	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
82	Valve #82	100%	Lump Sum	\$19,100.00	\$19,100.00	100%	\$19,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,100.00
83	Valve #83	100%	Lump Sum	\$14,300.00	\$14,300.00	100%	\$14,300.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$14,300.00
84	Valve #84	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
85	Valve #85	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
86	Valve #86	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
87	Valve #87	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
88	Valve #88	100%	Lump Sum	\$0.00	\$0.00	100%	\$0.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$0.00
89	Valve #89	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$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	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%	\$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%	\$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%	\$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%	\$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%	\$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%	\$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%	\$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%	\$0.00	100%	\$16,400.00
99	Valve #99	100%	Lump Sum	\$70,400.00	\$70,400.00	100%	\$70,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$70,400.00
100	Valve #100	100%	Lump Sum	\$15,000.00	\$15,000.00	0%	\$0.00	0%	\$0.00	0%	\$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%	\$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	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	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%	\$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%	\$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	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	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	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	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	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	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%	\$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%	\$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%	\$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%	\$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%	\$0.00	0%	\$0.00
117	Valve #117	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
118	Valve #118	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
119	Valve #119	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	0%	\$0.00	0%	\$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%	\$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%	\$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%	\$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%	\$0.00	0%	\$0.00
124	Valve #124	100%	Lump Sum	\$12,100.00	\$12,100.00	100%	\$12,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,100.00
125	Valve #125	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
126	Valve #126	100%	Lump Sum	\$11,800.00	\$11,800.00	0%	\$0.00	0%	\$0.00	0%	\$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%	\$0.00	100%	\$16,500.00
128	Valve #128	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,100.00
129	Valve #129	100%	Lump Sum	\$16,700.00	\$16,700.00	100%	\$16,700.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,700.00
130	Valve #130	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
131	Valve #131	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
132	Valve #132	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
133	Valve #133	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
134	Valve #134	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
135	Valve #135	100%	Lump Sum	\$12,700.00	\$12,700.00	100%	\$12,700.00	0%	\$0.00	0%	\$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%	\$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%	\$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%	\$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%	\$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%	\$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%	\$0.00	100%	\$14,300.00
142	Valve #142	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
143	Valve #143	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
144	Valve #144	100%	Lump Sum	\$49,900.00	\$49,900.00	100%	\$49,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$49,900.00
145	Valve #145	100%	Lump Sum	\$14,500.00	\$14,500.00	100%	\$14,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$14,500.00
146	Valve #146	100%													

BLOW OFF VALVE REPAIR (BOV-1)

DATE 08/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$288,006.52
WF-3520 (\$28,800.65)
WF-3530 (\$2,610.00)

#	ITEM	ORIGINAL	UNIT	UNIT	ORIGINAL	AMENDED	AMENDED	CURRENT	TO DATE	PREVIOUS		THIS		CONTRACT	BALANCE
		CONTRACT			CONTRACT	CONTRACT	PAYMENT			PAYMENT	QUANTITY	EXTENSION	QUANTITY		
		QUANTITY		PRICE	PRICE	QUANTITY	PRICE	QUANTITY	EXTENSION	QUANTITY	EXTENSION	QUANTITY	EXTENSION	QUANTITY	EXTENSION
161	Valve #161	100%	Lump Sum	\$17,800.00	\$17,800.00	100%	\$17,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,800.00
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	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	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	100%	\$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	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	0%	\$0.00	0%	\$0.00
171	Valve #171	100%	Lump Sum	\$18,400.00	\$18,400.00	100%	\$18,400.00	100%	\$18,400.00	100%	\$18,400.00	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	\$18,200.00	\$18,200.00	100%	\$18,200.00	100%	\$18,200.00	100%	\$18,200.00	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	0%	\$0.00	100%	\$16,900.00	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	\$16,800.00	\$16,800.00	100%	\$16,800.00	100%	\$16,800.00	0%	\$0.00	100%	\$16,800.00	0%	\$0.00
179	Valve #179	100%	Lump Sum	\$16,800.00	\$16,800.00	100%	\$16,800.00	100%	\$16,800.00	0%	\$0.00	100%	\$16,800.00	0%	\$0.00
180	Valve #180	100%	Lump Sum	\$48,400.00	\$48,400.00	100%	\$48,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$48,400.00
181	Valve #181	100%	Lump Sum	\$12,800.00	\$12,800.00	100%	\$12,800.00	100%	\$12,800.00	0%	\$0.00	100%	\$12,800.00	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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,600.00
187	Valve #187	100%	Lump Sum	\$12,400.00	\$12,400.00	100%	\$12,400.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,400.00
188	Valve #188	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
189	Valve #189	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
190	Valve #190	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
191	Valve #191	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
192	Valve #192	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,100.00
193	Valve #193	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
194	Valve #194	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
195	Valve #195	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
196	Valve #196	100%	Lump Sum	\$15,100.00	\$15,100.00	100%	\$15,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,100.00
197	Valve #197	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
198	Valve #198	100%	Lump Sum	\$11,800.00	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,800.00
199	Valve #199	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
200	Valve #200	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
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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,400.00
203	Valve #203	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
204	Valve #204	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
205	Valve #205	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,200.00
206	Valve #206	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
207	Valve #207	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
208	Valve #208	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
209	Valve #209	100%	Lump Sum	\$17,200.00	\$17,200.00	100%	\$17,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,200.00
210	Valve #210	100%	Lump Sum	\$19,500.00	\$19,500.00	100%	\$19,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$19,500.00
211	Valve #211	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
212	Valve #212	100%	Lump Sum	\$17,600.00	\$17,600.00	100%	\$17,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$17,600.00
213	Valve #213	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
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	\$16,800.00	\$16,800.00	100%	\$16,800.00	100%	\$						

BLOW OFF VALVE REPAIR (BOV-1)

DATE 08/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6831 \$288,008.52
WF-3520 (\$28,800.85)
WF-3530 (\$2,610.00)

#	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
241	Valve #241	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
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	\$15,800.00	\$15,800.00	100%	\$15,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,800.00
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	\$11,800.00	\$11,800.00	100%	\$11,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$11,800.00
265	Valve #265	100%	Lump Sum	\$16,200.00	\$16,200.00	100%	\$16,200.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,200.00
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	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	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	\$25,800.00	\$25,800.00	100%	\$25,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$25,800.00
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%	\$0.00	100%	\$14,800.00
304	Valve #304	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
305	Valve #305	100%	Lump Sum	\$20,100.00	\$20,100.00	100%	\$20,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$20,100.00
306	Valve #306	100%	Lump Sum	\$16,600.00	\$16,600.00	100%	\$16,600.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,600.00
307	Valve #307	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
308	Valve #308	100%	Lump Sum	\$13,100.00	\$13,100.00	100%	\$13,100.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$13,100.00
309	Valve #309	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
310	Valve #310	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
311	Valve #311	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
312	Valve #312	100%	Lump Sum	\$16,800.00	\$16,800.00	100%	\$16,800.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,800.00
313	Valve #313	100%	Lump Sum	\$12,500.00	\$12,500.00	100%	\$12,500.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$12,500.00
314	Valve #314	100%	Lump Sum	\$12,600.00	\$12,600.00	100%	\$12,600.00	100%	\$12,600.00	100%	\$12,600.00	0%	\$0.00	0%	\$0.00
315	Valve #315	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

BLOW OFF VALVE REPAIR (BOV-1)

DATE 08/31/03

ROSSI CONTRACTORS
201 WEST LAKE STREET
NORTHLAKE, ILLINOIS 60164

ACCOUNT # AMOUNT
WF-6631 \$288,008.52
WF-3520 (\$28,800.65)
WF-3530 (\$2,610.00)

#	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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$15,300.00
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	0%	\$0.00	100%	\$16,800.00	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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$0.00	100%	\$15,000.00	0%	\$0.00
341	Valve #341	100%	Lump Sum	\$24,800.00	\$24,800.00	100%	\$24,800.00	100%	\$24,800.00	0%	\$0.00	100%	\$24,800.00	0%	\$0.00
342	Valve #342	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
343	Valve #343	100%	Lump Sum	\$13,000.00	\$13,000.00	100%	\$13,000.00	100%	\$13,000.00	0%	\$0.00	100%	\$13,000.00	0%	\$0.00
344	Valve #344	100%	Lump Sum	\$15,800.00	\$15,800.00	100%	\$15,800.00	100%	\$15,800.00	0%	\$0.00	100%	\$15,800.00	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	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$16,400.00
351	Valve #351	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
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	\$26,900.00	\$26,900.00	100%	\$26,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$26,900.00
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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$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	0%	\$0.00	0%	\$0.00
381	Valve #381	100%	Lump Sum	\$47,900.00	\$47,900.00	100%	\$47,900.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	100%	\$47,900.00
382	Valve #382	100%	Lump Sum	\$18,800.00	\$18,800.00	100%	\$18,800.00	100%	\$18,800.00	100%	\$18,800.00	0%	\$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	0%	\$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	0%	\$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	4,868	\$876.24	4,868	\$876.24	0	\$0.00	1,695,132	\$305,123.76
388	Step 6 - Repair Exterior Leakage of Resilient Wedge Valve	35	EA.	\$2,048.00	\$71,680.00	35	\$71,680.00	22	\$45,056.00	18	\$36,864.00	4	\$8,192.00	13	\$26,624.00
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 16" 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

[illegible]

STAFF APPROVALS	
ENGINEERING	<i>[Signature]</i>
ACCOUNTING	<i>[Signature]</i>

Payment #	3
Date	08/25/03
ACCOUNT #	Amount
WF-8633 (Con)	\$34,121.50
WF-3520 (Ret)	\$16,560.60
WF-3700 (Ded)	\$0.00

#	ITEM	ORIGINAL CONTRACT QUANTITY	UNIT	UNIT PRICE	ORIGINAL CONTRACT PRICE	AMENDED CONTRACT QUANTITY	AMENDED CONTRACT PRICE	CURRENT TO DATE QUANTITY	EXTENSION	PREVIOUS PAYMENT QUANTITY	EXTENSION	THIS PAYMENT QUANTITY	EXTENSION	CONTRACT BALANCE QUANTITY	EXTENSION
1	Basic Work Tank #1	100.00%	L.S.	\$31,780.00	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	0.00%	\$0.00	0.00%	\$0.00
2	Basic Work Tank #2	100.00%	L.S.	\$31,780.00	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	30.00%	\$9,534.00	70.00%	\$22,246.00	0.00%	\$0.00
3	Basic Work Tank #3	100.00%	L.S.	\$31,780.00	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	0.00%	\$0.00	0.00%	\$0.00
4	Basic Work Tank #4E	100.00%	L.S.	\$31,780.00	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	0.00%	\$0.00	0.00%	\$0.00
5	Basic Work Tank #4W	100.00%	L.S.	\$31,780.00	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	100.00%	\$31,780.00	0.00%	\$0.00	0.00%	\$0.00
6	Balcony Drain Hole Repairs	100	Ea.	\$30.00	\$3,000.00	100	\$3,000.00	100	\$3,000.00	80	\$2,400.00	20	\$600.00	0	\$0.00
7	Grout Work Tank #1	100.00%	L.S.	\$1,200.00	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	0.00%	\$0.00	0.00%	\$0.00
8	Grout Work Tank #2	100.00%	L.S.	\$1,200.00	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	0.00%	\$0.00	100.00%	\$1,200.00	0.00%	\$0.00
9	Grout Work Tank #3	100.00%	L.S.	\$1,200.00	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	0.00%	\$0.00	0.00%	\$0.00
10	Grout Work Tank #4E	100.00%	L.S.	\$1,200.00	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	0.00%	\$0.00	0.00%	\$0.00
11	Grout Work Tank #4W	100.00%	L.S.	\$1,200.00	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	100.00%	\$1,200.00	0.00%	\$0.00	0.00%	\$0.00
12	Vault Ladder Modification Work Tank #	100.00%	L.S.	\$220.00	\$220.00	100.00%	\$220.00	100.00%	\$220.00	100.00%	\$220.00	0.00%	\$0.00	0.00%	\$0.00
13	Vault Ladder Modification Work Tank #	100.00%	L.S.	\$220.00	\$220.00	100.00%	\$220.00	100.00%	\$220.00	100.00%	\$220.00	0.00%	\$0.00	0.00%	\$0.00
14	Vault Ladder Modification Work Tank #	100.00%	L.S.	\$220.00	\$220.00	100.00%	\$220.00	100.00%	\$220.00	100.00%	\$220.00	0.00%	\$0.00	0.00%	\$0.00
15	Vault Ladder Modification Work Tank #	100.00%	L.S.	\$220.00	\$220.00	100.00%	\$220.00	100.00%	\$220.00	100.00%	\$220.00	0.00%	\$0.00	0.00%	\$0.00
16	Vault Ladder Modification Work Tank #	100.00%	L.S.	\$220.00	\$220.00	100.00%	\$220.00	100.00%	\$220.00	100.00%	\$220.00	0.00%	\$0.00	0.00%	\$0.00
17	Roof Gutter Drain Pipe Repairs Tank #	100.00%	L.S.	\$2,000.00	\$2,000.00	100.00%	\$2,000.00	100.00%	\$2,000.00	0.00%	\$0.00	100.00%	\$2,000.00	0.00%	\$0.00
18	Interior Ladder Modification Work Tank	100.00%	L.S.	\$400.00	\$400.00	100.00%	\$400.00	100.00%	\$400.00	0.00%	\$0.00	100.00%	\$400.00	0.00%	\$0.00
19	Indeterminate Work	100	Hours	\$75.00	\$7,500.00	159	\$11,887.50	159	\$11,887.50	100	\$7,500.00	59	\$4,387.50	0	\$0.00
CHANGE ORDERS															
CO1		100.00%	L.S.	\$16,440.00	\$16,440.00	100.00%	\$16,440.00	100.00%	\$16,440.00	80.00%	\$13,152.00	20.00%	\$3,288.00	0.00%	\$0.00
CO2		0	Hours	\$75.00	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
CONTRACT SUB-TOTALS					\$195,340.00	\$199,727.50		\$199,727.50		\$185,808.00		\$34,121.50		\$0.00	
RETENTION					0.000%			\$0.00		(\$16,560.80)		\$16,560.80		\$0.00	
CONTRACT TOTALS								\$199,727.50		\$149,045.40		\$50,882.10			
1X ADMINISTRATIVE DAMAGES			DAYS	(\$500.00)				0	\$0.00	0	\$0.00	0	\$0.00		
TOTAL DEDUCTS								\$0.00		\$0.00		\$0.00			
NET PAYMENT TO CONTRACTOR								\$199,727.50		\$149,045.40		\$50,882.10			
CHANGE ORDER PERCENTAGE						2.25%									

ALVORD, BURDICK & HOWSON, L. L. C.

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WESTERN SOCIETY OF ENGINEERS

September 4, 2003

Chairman Vondra & Commissioners
DuPage Water Commission
600 East Butterfield Road
Elmhurst, IL 60126-4642

Re: Bid Report
Contract TIB-1/03
Inner Belt Transmission Main

Dear Commissioners:

On Thursday, August 28, 2003 at 1:00 pm local time, in the Commission's office in Elmhurst, Illinois, sealed bids for the referenced project were publicly opened and read aloud.

PROJECT

The Project consists of furnishing all materials, labor, tools and appliances including construction equipment and all pipe, fittings, valves, tunnel casings, manholes, vaults and other materials and constructing, pressure testing and chlorinating approximately 10,500 lineal feet of 72" diameter transmission main and 1,450 lineal feet of casing pipe and all other pipe, valves, fittings, manholes and vaults and appurtenant work in DuPage County, Illinois.

The pipe alignment starts from a connection to the Commission's existing 72" Southwest Transmission Main on Butterfield Road approximately 200 feet south of its intersection with Roosevelt Road, in the City of Elmhurst, thence north along the East Frontage Road of Route 83, Kingery Highway, to a point beyond the Elmhurst Wastewater Treatment Plant, thence Northerly by tunnel under Salt Creek to a connection to the Commission's existing 72" Northwest Transmission Main on the Illinois Prairie Path, just south of Randolph Street all in DuPage County, Illinois.

PROPOSALS RECEIVED

Six contractors submitted proposals. The proposals ranged from a low of \$12,730,597.31 (adjusted) to a high of \$20,948,660.28. There was an option of submitting proposals on either prestressed concrete cylinder pipe or steel pipe. All of the bidders proposed steel pipe.

The three lowest bidders included with their respective bids, bid security in the amount of 10% of the bid amount and acknowledged receipt of addendums 1 thru 3. The multiplication and addition of each of these bidders proposals was checked. There was an error in the addition and extension of Items 2 and 67 which produced a negligible reduction of \$0.83 in the bid of the low bidder.

LAST MINUTE CHANGES

The bidders were permitted to make last minute price changes in their bids by using the appropriate line item in the proposal. The low bidder had an adjusted add on of \$549,999.45 to their base bid. The second low bidder had a deduct of \$100,000 and the third lowest bidder had a deduct of \$100,000 all of which are shown in Table 1.

ANALYSIS OF BIDS

The following table shows the dollar and percent difference between the three lowest bidders.

<u>Ranking</u>	<u>Bidder</u>	<u>Dollars & Percent (%) Higher than the Next Lowest Bidder</u>
Low Bidder	Rossi Contractors, Inc.	0
Second Low Bidder	Geo. W. Kennedy Construction Co., Inc	\$2,548,087.69 (20%)
Third Low Bidder	Benchmark Construction Co., Inc. & Glenbrook Excavating & Concrete, Inc./A Joint Venture	\$ 570,341.86 (4%)

There is a considerable difference between the proposals of the low and second low bidder, however we understand from the Commission the low bidder will accept the Contract.

EXPERIENCE OF LOW BIDDER

The bidding documents require that bidders have satisfactory experience in the installation of at least 20,000 lineal feet of 36" or larger diameter water mains within the past 15 years and that at the time of award employs or has contracted for services of a satisfactory superintendent that has satisfactory experience in supervising the installation of at least 20,000 lineal feet of 36" or larger diameter water main within the past 15 years who will be assigned to supervise the Work.

The low bidder Rossi Contractors listed 22,400 lineal feet of 72" and 22,400 lineal feet of 48" steel water transmission main for the DuPage Water Commission. In our opinion Rossi Contractors meets the water main installation experience requirements. They listed Messrs. Bob

Rutherford and Joe Hansen as superintendents who have installed at least 20,000 lineal feet of 36" or larger water transmission main within the past 15 years. We know that both Messers. Rutherford and Hansen have worked as superintendents on past Commission projects and believe they meet the requirements. Messers. Rutherford and Hansen have 40 years and 17 years of experience respectively.

ATTACHMENTS

Attached to this report is Table 1 summarizing the proposals for each bidder and the adjusted proposal of the low bidder. Adjustments to the low bidders proposal include the arithmetical corrections previously described and the addenda changes which added Item 66, renumbered the remaining Items and eliminated Items 29 and 30 from the proposal.

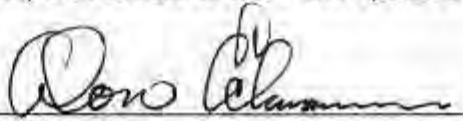
RECOMMENDATIONS

We recommend the contract be awarded to the low bidder Rossi Contractors, Inc., 201 W. Lake Street, Northlake, IL 60164 in the amount of \$12,730,597.31. The recommendation is subject to compliance with all legal requirements precedent to the closing.

Respectively Submitted,

ALVORD, BURDICK & HOWSON, L.L.C.

By


D. E. Eckmann

DEE:cas

Attachment - Tabulation of Bids

Attachment - Schedule of Prices of Low Bidder

ATTACHMENT

TABULATION OF BIDS

TABLE 1

DUPAGE WATER COMMISSION
INNER BELT TRANSMISSION MAIN
CONTRACT TIB-1/03

Bid Date: August 28, 2003

ENR Index: 6733

Bidder	Rossi Contractors, Inc. 201 W. Lake St. Northlake, IL 60164	Geo. W. Kennedy Construction Co., Inc. 580 Old Skokie Road Park City, IL 60085	Benchmark Construction Co., Inc. & Glenbrook Excavating & Concrete, Inc./A Joint Venture 2260 Southwind Blvd. Bartlett, IL 60103	Kenny Construction Company 250 Northgate Parkway Wheeling, IL 60090-2684
Base Bid Amount	\$12,730,597.31	\$15,378,685.00	\$15,949,026.86	\$17,771,490.00
Bid Adjustment	See Comments	(\$100,000)	(\$100,000)	(\$348,660)
Total	\$12,730,597.31	\$15,278,685.00	\$15,849,026.86	\$17,442,830.00
Bid Security	10%	10%	10%	10%
Addenda #1, 2 & 3	Yes	Yes	Yes	Yes
Comments	Base Bid amount adjusted for an error in addition and the extension of Item 67. Also included in Base Bid is last minute Bid Adjustment of \$549,999.45.	None	None	None

DUPAGE WATER COMMISSION
INNER BELT TRANSMISSION MAIN
CONTRACT TIB-1/03

Bid Date: August 28, 2003

ENR Index: 6733

Bidder	John Neri Construction Co. Inc. 770 Factory Road Addison, IL 60101	Ric-Man Construction, Inc. 6850 Nineteen Mile Road Sterling Heights, MI 48314		
Base Bid Amount	\$17,720,735.00	\$21,173,660.28		
Bid Adjustment	None	(\$225,000)		
Total	\$17,720,735.00	\$20,948,660.28		
Bid Security	10%	10%		
Addenda #1, 2 & 3	Yes	Yes		
Comments	None	None		

ATTACHMENT

SCHEDULE OF PRICES
OF
NEW LOW BIDDER

PROPOSAL

SCHEDULE OF PRICES

A. BASE BID

For providing, performing, and completing all Work, the sum of the products resulting from multiplying the number of acceptable units of Unit or Indeterminate Unit Price Items listed below incorporated in the Work by the Unit or Indeterminate Unit Price set forth below for such Unit or Indeterminate Unit Price Item:

1. Unit and Indeterminate Unit Prices (Excluding Rock Tunnel & Pipe under Salt Creek)

COMPLETE TABLE AS INDICATED

	<u>Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
1	Seventy Two (72") Inch Diameter <u>STEEL</u> * Pipe in Trench	L.F.	8,940	\$ <u>288.07</u>	\$ <u>2,575,345.80</u>
2	Seventy Two (72") Inch Diameter <u>STEEL</u> * Pipe in Casing	L.F.	315	\$ <u>2,258.56</u>	\$ <u>711,446.40</u>
3	Eighty Four (84") Inch Minimum Diameter Steel Tunnel Casing	L.F.	265	\$ <u>1,610.35</u>	\$ <u>426,742.75</u>
4	Eighty Four (84") Inch Minimum Diameter Steel Casing in Open Cut	L.F.	48	\$ <u>1,018.64</u>	\$ <u>48,894.72</u>
5	72" Concrete Pipe Connection at Butterfield Road	L.F.	20	\$ <u>3,167.20</u>	\$ <u>63,344.00</u>
6	72" Concrete Pipe Connection on Illinois Prairie Path	L.F.	20	\$ <u>3,244.24</u>	\$ <u>64,884.80</u>
7	12" DIP Sewer Replacement	L.F.	30	\$ <u>86.42</u>	\$ <u>2,592.60</u>
8	10" PVC Sewer Replacement	L.F.	30	\$ <u>65.75</u>	\$ <u>1,972.50</u>
9	12" RCP Sewer Replacement	L.F.	120	\$ <u>66.48</u>	\$ <u>7,977.60</u>
10	15" RCP Sewer Replacement	L.F.	60	\$ <u>61.77</u>	\$ <u>3,706.20</u>
11	18" RCP Sewer Replacement	L.F.	20	\$ <u>95.13</u>	\$ <u>1,902.60</u>

* Insert: Steel or Prestressed Concrete. Any Bidder's Proposal that fails to indicate the pipe material option being included shall be rejected.

PROPOSAL

SCHEDULE OF PRICES (CONT.)

	<u>Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
12	24" RCP Sewer Replacement	L.F.	30	\$ <u>82.20</u>	\$ <u>2,466.00</u>
13	72" Butterfly Valve & Vault	Each	1	\$ <u>85,065.00</u>	\$ <u>85,065.00</u>
14	72" ROV Butterfly Valve & Vault	Each	1	\$ <u>155,235.60</u>	\$ <u>155,235.60</u>
15	12" Blow-off in Manhole	Each	3	\$ <u>24,902.11</u>	\$ <u>74,706.33</u>
16	Air Release Valve & Manhole	Each	2	\$ <u>8,906.68</u>	\$ <u>17,813.36</u>
17	Air Release Valve & Access Manhole	Each	6	\$ <u>10,486.00</u>	\$ <u>62,916.00</u>
18	Granular Trench Backfill	C.Y.	38,000	\$ <u>18.08</u>	\$ <u>687,040.00</u>
19	Asphalt Pavement Remove & Replace	S.Y.	21,720	\$ <u>37.45</u>	\$ <u>813,414.00</u>
20	Concrete Pavement Remove and Replace	S.Y.	3,800	\$ <u>79.95</u>	\$ <u>303,810.00</u>
21	Reflective Crack Control Treatment	S.Y.	650	\$ <u>4.55</u>	\$ <u>2,957.50</u>
22	1-½" Grind & Overlay	S.Y.	650	\$ <u>20.33</u>	\$ <u>13,214.50</u>
23	Curb & Gutter Remove & Replace	L.F.	2,000	\$ <u>16.05</u>	\$ <u>32,100.00</u>
24	Topsoil & Seeding	S.Y.	2,450	\$ <u>5.92</u>	\$ <u>14,504.00</u>
25	Curb Inlet Remove & Replace	Each	7	\$ <u>1,760.15</u>	\$ <u>12,321.05</u>
26	Chain Link Fence Remove & Replace	L.F.	1,150	\$ <u>18.44</u>	\$ <u>21,206.00</u>
27	South Fence Gate Remove & Replace	Each	1	\$ <u>29,960.00</u>	\$ <u>29,960.00</u>
28	North Fence Gate Remove & Replace	Each	1	\$ <u>29,960.00</u>	\$ <u>29,960.00</u>
29	NOT USED				

PROPOSAL

SCHEDULE OF PRICES (CONT.)

	<u>Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
30	NOT USED				
31	Traffic Control and Protection	Lump Sum	1	\$ <u>149,479.00</u>	\$ <u>149,479.00</u>
32	Corrosion Monitoring System	Lump Sum	1	\$ <u>1,391,000.00</u>	\$ <u>1,391,000.00</u>
33	Trench Water Control	Lump Sum	1	\$ <u>114,490.00</u>	\$ <u>114,490.00</u>
34	Guard Rail Remove & Reinstall	L.F.	180	\$ <u>16.17</u>	\$ <u>2,910.60</u>
35	Chain Link Fence Remove & Reinstall	L.F.	180	\$ <u>18.40</u>	\$ <u>3,312.00</u>
36	Modifications to Pipelaying Due to Petroleum Contaminated Soil	L.F.	400	\$ <u>2.04</u>	\$ <u>816.00</u>
37	ROV 15D Modifications	Lump Sum	1	\$ <u>80,785.00</u>	\$ <u>80,785.00</u>
38	Exterior Protective Coating for Prestressed Concrete Pipe Sections	Pipe Section	185	\$ <u>1.07</u>	\$ <u>197.95</u>
39	Replacement of Existing 72" Butterfly Valve on Southwest Transmission Main	Lump Sum	1	\$ <u>51,434.90</u>	\$ <u>51,434.90</u>
40	6 inch DI Pipe Water Main	L.F.	1,500	\$ <u>35.52</u>	\$ <u>53,280.00</u>
41	6" Diameter Gate Valve with Valve Box	Each	8	\$ <u>3,757.84</u>	\$ <u>30,062.72</u>
42	Fire Hydrant with Auxiliary Valve	Each	5	\$ <u>4,331.36</u>	\$ <u>21,656.80</u>
43	1" Copper Service Connection	Each	6	\$ <u>1,250.83</u>	\$ <u>7,504.98</u>
44	Connect to Existing 6" Water Main	Each	5	\$ <u>4,564.62</u>	\$ <u>22,823.10</u>
45	Connect to Existing 8" Water Main	Each	1	\$ <u>4,795.40</u>	\$ <u>4,795.40</u>

PROPOSAL

SCHEDULE OF PRICES (CONT.)

Indeterminate Unit Prices

All of the Indeterminate Unit Price Items set forth below are established for the possible adjustment to the Work. Any such Work shall be performed only pursuant to Owner's specific order in writing.

	<u>Indeterminate Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
46	Steel Sheeting Left in Place	S.F.	500	\$ <u>53.50</u>	\$ <u>26,750.00</u>
47	Granular Foundation Material	C.Y.	500	\$ <u>21.19</u>	\$ <u>10,595.00</u>
48	Class "SI" Concrete	C.Y.	50	\$ <u>21.19</u>	\$ <u>1,059.50</u>
49	Class B Concrete	C.Y.	50	\$ <u>85.39</u>	\$ <u>4,269.50</u>
50	Leveling Binder	TON	50	\$ <u>58.85</u>	\$ <u>2,942.50</u>
51	Rock Excavation	C.Y.	50	\$ <u>107.00</u>	\$ <u>5,350.00</u>
52	Temporary Pavement Surface over Trench	S.Y.	5,000	\$ <u>32.10</u>	\$ <u>160,500.00</u>
53	Pavement Base Remove & Replace	S.Y.	200	\$ <u>48.15</u>	\$ <u>9,630.00</u>
54	Rectifier, 18 ampere, 60 volt	Each	4	\$ <u>1.07</u>	\$ <u>4.28</u>
55	Rectifier, 60 ampere, 60 volt	Each	4	\$ <u>1.07</u>	\$ <u>4.28</u>
56	Anode Header Cable Test Box	Each	40	\$ <u>1.07</u>	\$ <u>42.80</u>
57	Anode Column Test Box	Each	32	\$ <u>1.07</u>	\$ <u>34.24</u>
58	Impressed Current Anode Column	Foot	600	\$ <u>1.07</u>	\$ <u>642.00</u>
59	Magnesium Deep Anode Bed	Foot	1,500	\$ <u>1.07</u>	\$ <u>1,605.00</u>
60	Zinc Deep Anode Bed	Foot	14,000	\$ <u>1.07</u>	\$ <u>14,980.00</u>
61	High-Silicon Cast Iron Anode	Each	40	\$ <u>1.07</u>	\$ <u>42.80</u>
62	Linear Anode Assemblies	Foot	17,000	\$ <u>1.07</u>	\$ <u>18,190.00</u>
63	Magnesium Anodes	Each	75	\$ <u>1.07</u>	\$ <u>80.25</u>
64	Zinc Anodes	Each	550	\$ <u>1.07</u>	\$ <u>588.50</u>

PROPOSAL

SCHEDULE OF PRICES (CONT.)

	<u>Indeterminate Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
65	Header Cable	Foot	20,000	\$ <u>1.07</u>	\$ <u>21,400.00</u>
66	Removal and Disposal of Petroleum Contaminated Soil	C.Y.	1,000	\$ <u>101.65</u>	\$ <u>101,650.00</u>

SUBTOTAL OF DIVISION A1 (the sum of the extensions of A1):

Eight Million Five Hundred Eighty Two Thousand Four Hundred Eight Dollars and forty one Cents
(in writing) (in writing)

\$8,582,408 Dollars and 41 Cents
(in figures) (in figures)

2. Unit Prices (Rock Tunnel & Pipe under Salt Creek)

COMPLETE TABLE AS INDICATED

	<u>Unit Price Item</u>	<u>Unit</u>	<u>Approximate Number of Units</u>	<u>Price Per Unit</u>	<u>Extension</u>
67	Seventy Two (72") Inch Diameter Steel Pipe in Rock Tunnel and Shafts (Length per Dwg. No. 9)	L.F.	1,375	\$ <u>810.12</u>	\$ <u>1,113,915.00</u>
68	Eight Four (84") Inch Minimum Diameter Rock Tunnel	L.F.	1,190	\$ <u>2,549.81</u>	\$ <u>3,034,273.90</u>

TOTAL BASE BID (the sum of the extensions of A1 plus the sum of the extensions of A2):

Twelve Million Seven Hundred Thirty Thousand Five Hundred Ninety Seven Dollars and Thirty one Cents
(in writing) (in writing)

\$12,730,597 Dollars and 31 Cents
(in figures) (in figures)



DuPage Water Commission

MEMORANDUM

TO: Chairman & Commissioners

FROM: General Manager

DATE: August 28, 2003

SUBJECT: Engineering Proposals
Concrete Reservoirs

The Commission received four proposals for engineering services for the preparation of an engineering report (Phase 1) and the design (Phase 2) of approximately 30 million gallons of a cast in place ground storage reservoir. From the proposals received, three engineering firms were selected to be interviewed. The interviewing team consisted of Robert Martin, Manager of Water Operations; Terry McGhee, Maintenance Superintendent; and Chris Bostick, Project Coordinator. Commissioners Poole and Wilcox sat in on the interviews. The interviews were conducted on August 27, 2003.

The engineering firms that were interviewed included Alvord, Burdick & Howson, Camp Dresser & McKee and Consoer Townsend Envirodyne. The Commission has worked with all three engineering firms and feels all three are qualified to perform this work.

As part of the interviewing process the firms were requested to submit their costs in a sealed envelope. The following is the cost proposals submitted:

Alvord, Burdick & Howson

Phase 1	\$136,000
Phase 2	\$1,000,000

Camp Dresser & McKee

Phase 1	\$74,000
Phase 2	\$698,000

Consoer Townsend Envirodyne

Phase 1	\$28,000
Phase 2	\$405,000
Soil borings	\$30,000

Staff is recommending the awarding of the engineering agreement with Consoer Townsend Envirodyne.

The Five Year Capital Improvement Plan includes the design and construction of a materials storage facility. Because of the proximity of the materials storage facility to the proposed reservoir, it is logical to include the evaluation and design of this facility with the engineering firm that is involved in the evaluation and design of the reservoir. Consoer Townsend Envirodyne has agreed to provide recommended layouts of the materials storage facility for an additional \$5,000 to the study and report phase. A resolution awarding this engineering agreement appears on the Commission's agenda as Resolution R-36-03.



DuPage Water Commission

MEMORANDUM

TO: Chairman & Commissioners

FROM: General Manager

DATE: August 28, 2003

SUBJECT: Engineering Proposals
Alternative Electrical Generation Supply Study

The Commission received six proposals for engineering services for the preparation of an engineering report for the evaluation of alternative electrical generation supply study. From the proposals received, three engineering firms were selected to be interviewed. The interviewing team consisted of Robert Manager, Manager of Water Operations; Terry McGhee, Maintenance Superintendent; Chris Bostick, Project Coordinator; John Schori, Electrical/Instrumentation Supervisor and Jim Bachman, SPI Energy. Commissioners Poole and Wilcox sat in on the interviews. The interviews were conducted on August 27, 2003.

The engineering firms that were interviewed included Burns & McDonnell, Camp Dresser & McKee and Greeley & Hansen. The Commission feels all three engineering firms are qualified to perform this work.

As part of the interviewing process the firms were requested to submit their costs in a sealed envelope. The following is the cost proposals submitted

Burns & McDonnell	
Study	\$101,901
Camp Dresser & McKee	
Study	\$92,600
Greeley & Hansen	
Study	\$90,000

Staff is recommending awarding the engineering agreement to Camp Dresser & McKee because of their close relation to Commonwealth Edison, which should have a positive effect on entering into different power supply arrangements. A resolution awarding this engineering agreement appears on the Commission's agenda as Resolution R-37-03.