



A 000 7125

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF PAGES 2
2. AMENDMENT/ MODIFICATION NO. A00005	3. EFFECTIVE DATE 12/22/95	4. REQUISITION/ PURCHASE REQ. NO.		5. PROJECT NO. (If applicable) CIN-08
6. ISSUED BY U. S. Army Engineer District, New Orleans Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) B&K Construction Company, Inc. 1905 Highway 59 Mandeville, LA 70448			(X)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (See Item 11)
CODE OGTN3 FACILITY CODE			X	10A. MODIFICATION OF CONTRACT/ ORDER NO. DACW29-94-C-0079
				10B. DATED (See Item 13) 7/11/94
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required) Funds have been increased in the amount of \$20,287.02 under appropriation 96X3122, BEC2111000NOLML, Lake Ponchartrain, New Orleans East Unit.				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ ORDERS, IT MODIFIES THE CONTRACT/ ORDER NO. AS DESCRIBED IN ITEM 14.				
(X) X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. CC I.83, "CHANGES"			
	B. THE ABOVE NUMBERED CONTRACT/ ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>original</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/ MODIFICATION (Organized by UCF section headings, including solicitation/ contract subject matter where feasible.) The following change is made to the above numbered contract for Lake Pontchartrain, Louisiana and Vicinity, High Level Plan, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Robert E. Lee Blvd., West Bank; Mirabeau Avenue to Leon C. Simon Blvd., East Bank Floodwall, Orleans Parish, Louisiana to provide emergency gap closures due to Hurricane Opal. This modification definitizes P00013, CO-02.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print) H. B. KENYON, PRESIDENT B & K CONSTRUCTION CO., INC.			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Chester Ashley, Administrative Contracting Officer	
15B. CONTRACTOR/ OFFICER  (Signature of person authorized to sign)		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 1-26-96

4/10/26

14. Description of Amendment/ Modification (Cont.)

CHANGES TO THE BIDDING SCHEDULE: The schedule of Contract Items, Descriptions, Estimated Quantities, Units, Unit Prices, and estimated Amounts is modified as follows:

<u>Item No.</u>	<u>Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Estimated Amount</u>	<u>Amount of Change</u>
0020	Temporary Flood Protection And Cofferdams	LS	LS	\$47,460.02	\$47,460.02	(+) \$20,287.02

CHANGES TO THE CONTRACT SPECIFICATIONS: Add the following sentences to the end of paragraph C2H-8 MEASUREMENT AND PAYMENT:

"Additionally it shall include payment for all work required to install and remove emergency closures directed under Modification P00003, CO-2 dated 2 October 1995. This work includes the additional costs for expediting the driving of 265 linear feet of sheet piling to elevation +11.5, installing and removing three temporary tie-ins consisting of sheet piling and sandbags, and repairing the access road berm and silt fence damaged during this work.

CHANGES TO THE CONTRACT DRAWINGS: There are no changes to the contract drawings.

CHANGES TO THE CONTRACT PRICE: The contract price is increased by \$20,287.02.

CHANGES TO THE CONTRACT TIME: The contract time is increased by 6 calendar days.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the contractor, its subcontractors and suppliers for all costs and markups directly or indirectly attributable to the changes ordered, for all delays, impacts and extended overhead related thereto, and for performance of the change within the time frame stated.

94-C-0079
1a

PRICE NEGOTIATION MEMORANDUM

Lake Pontchartrain, Louisiana and Vicinity, High Level Plan,
London Avenue Outfall Canal, Parallel Protection,
Mirabeau Avenue to Robert E. Lee Blvd., West Bank;
Mirabeau Avenue to Leon C. Simon Blvd., East Bank Floodwall, Orleans Parish, Louisiana
Contract Number DACW29-94-C-0079,
CIN 08
B & K Construction Co., Inc.

1. **CONTRACT DESCRIPTION.** The subject contract was awarded on 11 July 1994 in the amount of \$4,554,500.00. The contract consists of clearing selective demolition; cutting existing steel sheet piling; pulling, cleaning and delivering existing steel sheet piling; driving new steel sheet piling; constructing reinforced concrete I-type floodwalls on existing and new steel piling; concrete slope pavement, driving steel sheet piling under South Central Bell telephone cables and New Orleans Sewerage & Water Board 10-foot diameter pipe; relocating Sewerage and Water Board feeder cables; modifying existing utilities; degrading existing levees; placing embankment; fertilizing, seeding, and mulching.

2. DESCRIPTION OF MODIFICATION.

a. **SUMMARY AND NECESSITY FOR CHANGE.** The change provides for making temporary closures of the London Avenue Canal I-Wall below grade as of 2 October 1995. This work consists of expediting the driving of 265 linear feet of piling to elevation +11.5, making three temporary tie-ins and sandbagging these closures, and repairing the top of the berm and silt fence damaged during this work. The Administrative Contracting Officer issued an unpriced change order on 2 October 1995 due to the threat of Hurricane Opal.

b. **REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS.** There was no omission from the plans and specifications.

c. **AUTHORITY FOR MODIFICATION.** This change is issued under the authority provided by Contract Clause I.83, CHANGES.

3. PRICE AND TIME JUSTIFICATION.

a. SUMMARY.

<u>Contractor Proposal</u>	<u>Government Estimate</u>	<u>Negotiated Settlement</u>
\$20,287.02	\$21,735.57	\$20,287.02

b. **PRICING STRATEGY.** A price analysis was used to evaluate the contractor's

proposal using an independent Government Estimate which was prepared based on site specific resources and standard industry practices.

c. PARTICIPANTS. Mr. H. B. Kenyon was the Lead Negotiator for the contractor and Mr. Fidel Perez was the Lead Negotiator for the Government.

d. NEGOTIATION SUMMARY. A request for proposal was made of the contractor on 2 October 1995. The contractor submitted a written proposal on 23 October 1995 in the amount of \$22,377.23 with 6 days increase in contract time. An independent Government estimate was prepared on 8 December 1995 in the amount of \$21,735.57 with 7 days increase in contract time. Mr. Perez called Mr. Boone Kenyon on 30 November 1995 and was informed that Mr. Kenyon would not return to the office until the end of the week of 4 December 1995. Mr. Kenyon contacted Mr. Perez on 12 December 1995 and Mr. Perez informed Mr. Kenyon that his proposal did not include the credit to the Government for the permanent work that was accomplished on the project and also that the proposal included the salary of the project manager which is part of the G&A. During the same conversation, Mr. Kenyon informed Mr. Perez that he had omitted from his proposal the work required to refurbish the berm and the silt fence that had been damaged during this work. Mr. Kenyon stated that he would revise his proposal and give Mr. Perez a new price within one week. Mr. Kenyon faxed a revised proposal on 19 December, 1995 in the amount of \$20,287.02.

This revised proposal compared favorably with the Government estimate, was considered to be fair and reasonable and was accepted. The contractor also agreed that this modification eliminated all impacts to the contract as a result of this change.

4. APPROPRIATION DATA. Funds have been increased in the amount of \$20,287.02 under appropriation 96X3122, BEC2111000NOLML, Lake Ponchartrain, New Orleans East Unit.

SUBMITTED FOR APPROVAL

Date: 21 December 1995


FIDEL PEREZ
Lead Government Negotiator

CELMN-CD-NO

29 Jan 96


MEMORANDUM THRU C/Const Div, ATTN: Contr Admin Br

FOR C/Contr Div

SUBJECT: Contract No. DACW29-94-C-0079, Lake Pontchartrain,
Louisiana and Vicinity, London Avenue Outfall Canal, Parallel
Protection, Mirabeau Avenue to Leon C. Simon Boulevard Floodwall,
Orleans Parish, Louisiana *

Modification A00005, CIN-08 to the subject contract is forwarded
for the contract file.

Enclosure



CHESTER ASHLEY
Area Engineer
New Orleans Area Office

FEB -2 1996

9600129

MR. PEREZ/1a/1245 7P

January 25, 1996

J
MORTON
CEL MN-CD-NO-E

Contracting Division
New Orleans Area Office

D
DUHON
CEL MN-CD-NO-Q

SUBJECT: DACW29-94-C-0079, Lake Pontchartrain, Louisiana
and Vicinity, London Avenue Outfall Canal, Parallel
Protection, Mirabeau Avenue to Leon C. Simon Boulevard
Floodwall, Orleans Parish, Louisiana

Q
HABBAZ
CEL MN-CD-NO
B
BERNARD
CEL MN-CD-NO

B & K Construction Company, Incorporated
1905 Highway 59
Mandeville, Louisiana 70448

A
ASHLEY
CEL MN-CD-NO

Gentlemen:

Enclosed for your file is the duplicate original of
Modification A00005, CIN-08 for the subject contract.

Sincerely,

Chester Ashley
Administrative Contracting
Officer

Enclosure

~~_____~~

\$30,000 committed UCO-2, CIN8

OBLIGATE ON
DEFINITIZED MOD

CONTRACT NO. 94-0079

TE: 10/2/95

TITLE/LOCATION: London Ave Canal F/W

TO: CELMN-PP FROM (POC):

1. DESCRIPTION OF CHANGE (INCLUDE PLANS, SPECS, & REFERENCES): Drive sheet piling to close approx 265ft of gap in flood protection.

2. REASON FOR CHANGE: Approaching Storm - gap in flood protection

3. AUTHORITY FOR CHANGE: Changes Clause I. 83

4. DATE CHANGE DISCOVERED: 29 Sept 95

5. DESIGN ASSISTANCE REQUIRED:

6. ESTIMATED COST: \$30,000 ESTIMATED TIME:

7. COMMENTS/REMARKS:

8. STATUS OF FUNDS:

9. CONST. MGR./DATE: Guillot, 10/2/95 CHG. CAT.

FUNDING REQUEST

1. Please Program and Commit \$ 30,000.00 for 1st QTR, FY 96
2. Estimated total contract amount is \$ 4,634,707.92 ORG CODE: VD
3. Accounting Data: 96X3122 BEC21100 ON OLML ACCTG ELEM: 284
\$8,000.00 programmed 9/29/95 for a total of \$30,000.00 programmed CIN 08, UCO-2

Table with 4 columns: DISTRIBUTION, APPROVAL, DATE, FUNDING STAMP. Rows include PROJECT MANAGER, PP-P, and F&A.

Judy Ullrich x 2944 Program Analyst, POC

Richard T. Hill Chief Construction Division/ Date RICHARD T. HILL

CF: CELMN-CD-FA/NO CELMN-PP-ED CELMN-PP-ED CELMN-CD-CS (GUILLOT)

MR. MORTON/1a/1234

January 2, 1996

New Orleans Area Office

HABBAZ
CELMN-CD-NO

SUBJECT: DACW29-94-C-0079, Lake Pontchartrain, Louisiana and Vicinity, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Leon C. Simon Boulevard Floodwall, Orleans Parish, Louisiana, Modification A00005, CIN-08

BERNARD
CELMN-CD-NO

ASHLEY
CELMN-CD-NO

B & K Construction Company, Incorporated
1905 Highway 59
Mandeville, Louisiana 70448

Gentlemen:

Enclosed is proposed Modification No. A00005, CIN 08 to the subject contract for emergency gap closures due to Hurricane Opal.

If you agree with this modification as written, please sign and date the modification and return to this office, Attn: Mr. John Morton, by January 12, 1996. When executed by the Contracting Officer, the duplicate original of the modification will be sent to you for your file.

Sincerely,

Chester Ashley
Administrative Contracting
Officer

Enclosure

CF:
Ofc Engr (Morton)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF PAGES 2
2. AMENDMENT/ MODIFICATION NO. A00005	3. EFFECTIVE DATE 12/22/95	4. REQUISITION/ PURCHASE REQ. NO.		5. PROJECT NO. (If applicable) CIN-08
6. ISSUED BY U. S. Army Engineer District, New Orleans Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) B&K Construction Company, Inc. 1905 Highway 59 Mandeville, LA 70448		(X)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (See Item 11)	
		X	10A. MODIFICATION OF CONTRACT/ ORDER NO. DACW29-94-C-0079	
CODE OGTN3	FACILITY CODE		10B. DATED (See Item 13) 7/11/94	
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	B. THE ABOVE NUMBERED CONTRACT/ ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>original</u> copies to the issuing office.				
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Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Chester Ashley, Administrative Contracting Officer		
15B. CONTRACTOR/ OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		

14. Description of Amendment/ Modification (Cont.)

CHANGES TO THE BIDDING SCHEDULE: The schedule of Contract Items, Descriptions, Estimated Quantities, Units, Unit Prices, and estimated Amounts is modified as follows:

<u>Item No.</u>	<u>Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Estimated Amount</u>	<u>Amount of Change</u>
0020	Temporary Flood Protection And Cofferdams	LS	LS	\$47,460.02	\$47,460.02	(+)\$20,287.02

CHANGES TO THE CONTRACT SPECIFICATIONS: Add the following sentences to the end of paragraph C2H-8 MEASUREMENT AND PAYMENT:

"Additionally it shall include payment for all work required to install and remove emergency closures directed under Modification P00003, CO-2 dated 2 October 1995. This work includes the additional costs for expediting the driving of 265 linear feet of sheet piling to elevation +11.5, installing and removing three temporary tie-ins consisting of sheet piling and sandbags, and repairing the access road berm and silt fence damaged during this work.

CHANGES TO THE CONTRACT DRAWINGS: There are no changes to the contract drawings.

CHANGES TO THE CONTRACT PRICE: The contract price is increased by \$20,287.02.

CHANGES TO THE CONTRACT TIME: The contract time is increased by 6 calendar days.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the contractor, its subcontractors and suppliers for all costs and markups directly or indirectly attributable to the changes ordered, for all delays, impacts and extended overhead related thereto, and for performance of the change within the time frame stated.

PRE NEGOTIATION OBJECTIVES

Lake Pontchartrain, Louisiana and Vicinity, High Level Plan,
London Avenue Outfall Canal, Parallel Protection,
Mirabeau Avenue to Robert E. Lee Blvd., West Bank;
Mirabeau Avenue to Leon C. Simon Blvd., East Bank Floodwall, Orleans Parish, Louisiana
Contract Number DACW29-94-C-0079,
CIN 08
B & K Construction Co., Inc.

1. CONTRACT DESCRIPTION. The subject contract was awarded on 11 July 1994 in the amount of \$4,554,500.00. The contract consists of clearing selective demolition; cutting existing steel sheet piling; pulling, cleaning and delivering existing steel sheet piling; driving new steel sheet piling; constructing reinforced concrete I-type floodwalls on existing and new steel piling; concrete slope pavement, driving steel sheet piling under South Central Bell telephone cables and New Orleans Sewerage & Water Board 10-foot diameter pipe; relocating Sewerage and Water Board feeder cables; modifying existing utilities; degrading existing levees; placing embankment; fertilizing, seeding, and mulching.
2. PROPOSED MODIFICATION DESCRIPTION: Make temporary closures of the London Avenue Canal I-Wall below grade as of 2 October 1995. This work consists of expediting the driving of 265 linear feet of piling to elevation +11.5, making three temporary tie-ins and sandbagging these closures, and repairing the top of the berm and silt fence damaged during this work. The Administrative Contracting Officer issued an unpriced change order on 2 October 1995 due to the threat of Hurricane Opal.
3. CONTRACTOR PROPOSAL: The contractor submitted a proposal on 23 October 1995 in the amount of \$22,377.23.
4. GOVERNMENT POSITION: An independent Government Estimate was prepared on 8 December 1995 in the amount of \$21,735.57.

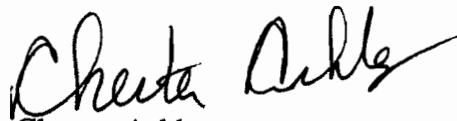
<u>Contractor Proposal</u>	<u>Government Estimate</u>	<u>Cost Difference</u>
\$22,377.23	\$21,735.57	\$641.66

5. COST DIFFERENCES: The contractor's proposal does not include the credit to the Government for the permanent work that was accomplished on the project and also, the proposal includes the salary of the project manager which is part of the G&A.

6. OBJECTIVE: The objective of this negotiation is to present the costs differences to the contractor and reach a fair and equitable settlement.



Fidel Perez
Lead Negotiator



Chester Ashley
Administrative Contracting Officer

PLAN OF OPERATIONS

CONTRACT DACW29-94-0079, CIN 08

The contractor was instructed on 1 October 1995 to take Hurricane preventive measures due to the impending threat of Hurricane Opal. These measures consisted of: driving permanent sheetpiles to elevation +11.5 ft between EBL STA. 70+26.77 & 72+95, making temporary tie-ins at three locations, sandbagging at four locations and pouring concrete on the short tie-in by the pedestrian bridge at Robert E. Lee Blvd. The time for labor and equipment spent by the contractor on the work described in items A, B, C, & D was kept by the Government Inspector on the project, Mr. Zane Bryant. The time sheets are attached at the rear of this estimate.

A. Driving Permanent Sheetpiles: This work was required as part of the contract. The Government is responsible for the accelerated portion of the cost of this work.

B. Making temporary tie-ins at three locations and closing a gap that had been cut on the permanent sheetpile to Elev +5.5 was not under the scope of the contract.

C. Sandbagging from ground elevation to elevation +11.5 ft was not under the scope of the contract. Also, there are some extra costs in the expediting of the pedestrian bridge tie-in.

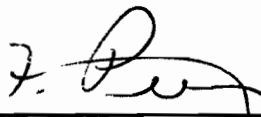
D. The top of the berm and the silt fence were heavily damaged while expediting the pile driving and the work described in items A, B, & C above.

E. Credit to the Government is computed based on the historical production of the subcontractor on this project which is determined to be 80 linear feet of pile driving per day. This computes into 26.5 hours of work for the pile driving crew.

This Government Estimate is being prepared independently of the proposal made by the contractor which the estimator has not seen.

Reasonable Contract Estimate

Project: DACW29-94-C-0079, CIN 08
 Description: Close Gap 265 feet in length due to Hurricane Opal

Worksheet no.	Description	Estimated Quantity	Unit	Unit Price	Estimated Amount
1	DRIVING PERMANENT SHEETPILE	1	LS	\$12,484.65	\$12,484.65
2	MAKING TEMPORARY TIE-IN	1	LS	\$3,234.08	\$3,234.08
3	SANDBAGGING	1	LS	\$2,910.44	\$2,910.44
4	FOOH	1	LS	\$5,016.42	\$5,016.42
5	REPAIR TOP OF BERM & SILT FENCE	1	LS	\$2,666.53	\$2,666.53
6	CREDIT FOR 268 LF OF PILING	265	LF	(\$17.27)	(\$4,576.55)
Total:					\$21,735.57
 FIDEL PEREZ CIVIL ENGINEER		Estimator: FIP	Date: 12/8/95	Checker: JM	Date:

Reasonable Contract Estimate - Detail Summary Sheet:

Prime Contractor

Project:
 DACW29-94-C-0079, CIN 08
 Close Gap 265 feet in length due to Hurricane Opal

Bid Item			Equip	Mob & Demob	Labor	Mat'ls	Supply	Sub Total	Dist 23.34%	Total Cost	Unit Cost	Amount
Designation	Qty	Unit										
DRIVING PERMANENT SHEETPILE	1	LS						\$10,122.44	\$2,362.21	\$12,484.65	\$12,484.65	\$12,484.65
MAKING TEMPORARY TIE-IN	1	LS						\$2,622.16	\$611.92	\$3,234.08	\$3,234.08	\$3,234.08
SANDBAGGING	1	LS	\$710.42		\$1,649.34			\$2,359.76	\$550.68	\$2,910.44	\$2,910.44	\$2,910.44
FOOH	1	LS	\$650.67		\$3,045.00	\$60.00	\$311.60	\$4,067.27	\$949.15	\$5,016.42	\$5,016.42	\$5,016.42
REPAIR TOP OF BERM & SILT FENCE	1	LS	\$156.24		\$2,005.76			\$2,162.00	\$504.53	\$2,666.53	\$2,666.53	\$2,666.53
CREDIT FOR 268 LF OF PILING	265	LF						(\$3,710.00)	(\$865.78)	(\$4,575.78)	(\$17.27)	(\$4,576.55)
Overhead	13.49%											
Profit	7.60%											
Bond	1.00%											
Totals	Total:	23.34%	\$1,517.32		\$6,700.10	\$60.00	\$311.60	\$17,623.62	\$4,112.71	\$21,736.33		\$21,735.57

Reasonable Contract Estimate Worksheet - Equipment and Labor

Project:

DACW29-94-C-0079, CIN 08

Close Gap 265 feet in length due to Hurricane Opal

Unit of Equipment	No.	Hours	Rate	Amount
DRIVING PERMANENT SHEETPILE				
Komatsu 200 Backho (#2)	1	8	34.87	278.96
Komatsu 200 Backho (#1)	1	27.5	34.87	958.93
MKT Geotechnical V-5 Vibratory Hammer w/power pack	1	27.5	26.94	740.85
Case 580K loader/backhoe	1	2	10.93	21.86
Multi Quip 170 amp Welder	1	8	1.56	12.48
Komatsu D37P Dozer	1	2	16.25	32.50
Blade for Komatsu D37P	1	2	2.19	4.38
Koehring 405 Crane	1	21	21.00	440.97
Light plants (rented)	2	1	113.00	226.00
Welding machine (daily rental)	1	2	40.00	80.00
Truck, 1-ton Isuzu flatbed	1	8	8.00	64.00
Standby				
Case 580K loader/backhoe	1	6	2.93	17.58
MKT Geotechnical V-5 Vibratory Hammer w/power pa (rented)	1	17	58.38	992.46
Pump, Water, Submersible, 6"	1		0.84	
Operating Costs				
Welding Machine	1	8	1.45	11.60
Subtotal:				3,882.57
Mobilization and Demobilization:				
Small Tools:	5.00%	of labor:		211.62
Total Equipment Cost:				4,094.19
Labor				
	No.	Hours	Rate	Amount
Carpenter Foreman	1	16	24.70	395.25
PEO Dozer & Backhoe	1	18.5	22.05	407.87
PEO Crane	1	12	25.00	300.00
Laborer (\$8.00)	2	7	12.50	175.00
Laborer (\$7.54)	3	8	11.78	282.75
Laborer (\$8.50)	1	8	13.28	106.25
Cement Finisher	1	4	23.28	93.13
Welder	1	8	23.14	185.13
Truck Driver	1		10.00	
Operator	1	8	16.19	129.50
Overtime				
Carpenter Foreman	1	9.5	37.05	351.98
PEO Dozer & Backhoe	1	21.5	33.08	711.22
PEO Crane	1	21.5	37.50	806.25
Laborer	2	12	12.00	288.00
Total Labor Cost:				4,232.33
Total equipment and labor:				8,326.52
Remarks:	Date:	Estimator:	FIP	
	18 Oct 95	Checker:	JM	

Reasonable Contract Estimate Worksheet - Material and Supplies

Project:
 DACW29-94-C-0079, CIN 08
 Close Gap 265 feet in length due to Hurricane Opal

Material	Unit	Quantity	Price	Amount
3000 psi Concrete	CY	1	75.00	75.00
Sales Tax			9.00%	6.75
Total				81.75
Supplies	Unit	Quantity	Price	Amount
Total Supplies Cost				
Total Material and Supplies:				81.75
Remarks:		Date:	Estimator:	FIP
			Checker:	JM

Reasonable Contract Estimate Worksheet - Equipment and Labor

Project:

DACW29-94-C-0079, CIN 08

Close Gap 265 feet in length due to Hurricane Opal

Unit of Equipment	No.	Hours	Rate	Amount
MAKING TEMPORARY TIE-IN				
Koehring 405 Crane	1	12	35.11	421.36
Komatsu 200 Backhoe	1	12	34.87	418.44
Subtotal:				839.80
Mobilization and Demobilization:				
Small Tools:	5.00%	of labor:		62.72
Total Equipment Cost:				902.52
Labor	No.	Hours	Rate	Amount
MAKING TEMPORARY TIE-IN				
PEO Crane	1	8	25.00	200.00
PEO BACKHOE	1	8	22.05	176.40
LABORER (\$7.54)	4	8	16.20	518.50
Overtime				
PEO Crane	1	4	37.50	150.00
PEO Backhoe	1	4	34.71	138.84
Laborer (\$7.54)	1	4	17.67	70.68
Total Labor Cost:				1,254.42
Total equipment and labor:				2,156.94
Remarks:		Date:	Estimator:	FIP
			Checker:	JM

Reasonable Contract Estimate Worksheet - Equipment and Labor

Project:
 DACW29-94-C-0079, CIN 08
 Normal production w/in Scope of Work

Unit of Equipment	No.	Hours	Rate	Amount
SANDBAGGING & REMOVAL COMPLETED				
CRANE, KOERING 405	1	8	21.00	168.00
BACKHOE/FRONT END LOADER, CASE 580	1	10	10.93	109.30
TRUCK, 1 TON FLATBED	1	32	8.00	256.00
REMOVAL OF SAND BAGS NOT COMPLETED AS OF 12-6-95				
BACKHOE/FRONT END LOADER, CASE 580	1	5	10.93	54.65
TRUCK, 1 TON FLATBED	1	5	8.00	40.00
Subtotal:				627.95
Mobilization and Demobilization:				
Small Tools:	5.00%	of labor:		82.47
Total Equipment Cost:				710.42
Labor	No.	Hours	Rate	Amount
REGULAR TIME				
CONCRETE FINISHER	1	4	23.28	93.12
PEO CRANE	1	16	25.00	400.00
WELDER	1	8	23.14	185.12
LABORER	4	8	12.50	400.00
CARPENTER FOREMAN	1	8	24.70	197.60
REMOVAL OF SAND BAGS NOT COMPLETED AS OF 12-6-95				
LABORER	4	5	12.50	250.00
CARPENTER FOREMAN	1	5	24.70	123.50
Total Labor Cost:				1649.34
Total equipment and labor:				2359.76
Remarks:			Date:	Estimator: FIP
				Checker: JM

DISTRIBUTED COST**Field Office Overhead**

Occupation	Designation	No.	Day	Rate (Day)	Amount
	Superintendent	1	5.00	200.00	\$1,000.00
	QC Manager	1	5.00	160.00	\$800.00
	Draftsman				
	Rodman, Chainman				
	Clerk				
	Timekeeper				
	Mechanic				
	Truck Driver				
	Guards, Janitor	1	5.00	60.00	\$300.00
	Foreman				
					\$2,100.00
Comp. & Lia. Ins., Soc. Sec. & State Ins.			45.00%		\$945.00
Subtotal:					\$3,045.00
Plant					
Rate includes rental operating supplies, field repairs	Automobile				
	Truck, stake	1	5.00	64.00	\$10.67
	Truck, pickup	2	5.00	64.00	\$640.00
	Skiffboat				
	Deck Barge				
	Crew Boat				
Subtotal:					\$650.67
Miscellaneous					
Field office expenses: office, first aid, and safety supplies: communications electricity, fuel ice			5	50.00	\$250.00
Maintenance, insurance on buildings					
Travel, living expenses, services					
Power to operate pumps and for job lights					
Interest on operating capital					
Env. Prot. \$12.32 X 1 Hr/Day			5	12.32	\$61.60
Subtotal:					\$311.60
Facilities					
Offices, warehouses, shops, or hosp. facilities					
Radio Telephones					\$40.00
Port-O-Let					\$20.00
Subtotal:					\$60.00
Field Office Overhead:					\$4,067.27

Reasonable Contract Estimate Worksheet - Equipment and Labor

Project:

DACW29-94-C-0079, CIN 08

Close Gap 265 feet in length due to Hurricane Opal

Unit of Equipment	No.	Hours	Rate	Amount
REPAIR TOP OF BERM AND SILT FENCE				
Komatsu 200 Backhoe	1	9	34.87	313.83
Case 580K loader/backhoe	1	6	10.93	65.58
Komatsu D37P Dozer	1	4	16.25	65.00
Blade for Komatsu D37P	1	4	2.19	8.76
Dump Truck	1	37	35.11	1299.21
Subtotal:				1752.38
Mobilization and Demobilization:				
Small Tools:	5.00%	of labor:		100.29
Total Equipment Cost:				1852.67
Labor	No.	Hours	Rate	Amount
Operator	1	8	19.53	156.24
Operator	1	10	25.00	250.00
Operator	1	2	23.14	46.28
Carpenter	1	24	23.14	555.36
Carpenter Foreman	1	16	24.70	395.20
Laborer	1	31	11.78	365.18
Laborer	1	19	12.50	237.50
Total Labor Cost:				2005.76
Total equipment and labor:				3858.43
Remarks:		Date:	Estimator:	FIP
			Checker:	JM

Reasonable Contract Estimate Worksheet - Equipment and Labor

Project:
 DACW29-94-C-0079, CIN 08
 Close Gap 265 feet in length due to Hurricane Opal

Subcontractor

Unit of Equipment	No.	Hours	Rate	Amount
CREDIT FOR NORMAL PILE DRIVING				
KOERING 535 CRANE	1	26.5	35.11	930.51
V-5 HAMMER WITH POWER PACK	1	26.5	26.94	713.91
Subtotal:				1644.42
Mobilization and Demobilization:				
Small Tools:	5.00%	of labor:		142.31
Total Equipment Cost:				1786.73
Labor	No.	Hours	Rate	Amount
PEO Crane	2	26.5	25.00	1325.00
PEO Pile Driver	1	26.5	25.00	662.50
PEO Pile Driver	2	26.5	16.20	858.77
Total Labor Cost:				2846.27
Total equipment and labor:				4633.00
Remarks:		Date:	Estimator:	FIP
			Checker:	JM

Wage Rate Calculations

Project:

DACW29-94-C-0079, CIN 08

Close Gap 265 feet in length due to Hurricane Opal

Location:

Operational Shifts:

Estimator: FIP

Checker: JM

Craft Description (a)	Basic hourly rate (b)	Overtime		Sub total (b + d) (e)	Taxes & Ins		Sub total (e + g) (h)	Fringe Benefits (i)	Travel or Subsist (j)	Total Cost (h+i+j) (k)
		Mult of (b) (c)	Amt. (b x c) (d)		% of (e) (f)	Amt. (e x f) (g)				
Carpenter Foreman	15.81			15.81	0.5625	8.89	24.70			24.70
PEO Dozer & Backhoe	14.11			14.11	0.5625	7.94	22.05			22.05
PEO Crane	16.00			16.00	0.5625	9.00	25.00			25.00
PEO Backhoe	10.37			10.37	0.5625	5.83	16.20			16.20
PEO Pile Driver	14.81			14.81	0.5625	8.33	23.14			23.14
Laborer	8.50			8.50	0.5625	4.78	13.28			13.28
Laborer	8.00			8.00	0.5625	4.50	12.50			12.50
Laborer	7.54			7.54	0.5625	4.24	11.78			11.78
Cement Finisher	14.90			14.90	0.5625	8.38	23.28			23.28
Welder	14.81			14.81	0.5625	8.33	23.14			23.14
Operator	10.36			10.36	0.5625	5.83	16.19			16.19

ENG FORM 4715(E)

APR 67

Equipment Rate Calculations

Project:
 DACW29-94-C-0079, CIN 08
 Close Gap 265 feet in length due to Hurricane Opal

Location:
 Operational Shifts:

Estimator: FIP Checker: JM

Equipment Description	Unit No.	Year New	Hourly Rate (2-1)	Owner Expense (2-1)	Standby Rate (2-1)	Key No. (3-1)	Age Adj Factor (3-1)	Age Adj Factor (3-2)	Equip Life (App D)	Shift (3-3)	DEP (2-2)	FCCM (2-2)	Adj Owner Expense	Adj Hourly Rate	Adj Standby Rate
Komatsu 200 Backhoe	H25KM003		34.87	18.36	11.02	H25	1	1	8,000	1.00	14.69	3.67	18.36	34.87	11.02
MKT Geotechnical V-5 Vibratory Hammer w/power pack	P30MK001		26.94	10.95	6.52	P30	1	1	6,000	1.00	7.61	1.79	10.95	26.94	6.52
Case 580K loader/backhoe	L50CS002		10.93	4.71	2.93	L50	1	1	10,000	1.00	3.57	1.14	4.71	10.93	2.93
Multi Quip 170 amp Welder	W35H0002		1.56	0.19	0.12	W35	1	1	8,000	1.00	0.15	0.04	0.19	1.56	0.12
Komatsu D37P Dozer	T15KM002		16.25	6.32	3.9	T15	1	1	10,000	1.00	4.84	1.48	6.32	16.25	3.90
Blade for Komatsu D37P	T10KM002		2.19	1.20	0.73	T10	1	1	10,000	1.00	0.94	0.26	1.20	2.19	0.73
Koehring 405 Crane	C85PH006		24.75	15.63	10.06	C85	0.76	0.74	13,000	1.00	11.15	4.48	11.88	21.00	7.44
Koehring 535 Crane	C85N0009		40.36	22.81	14.47	C85	0.77	0.78	15,000	1.00	16.69	6.12	17.56	35.11	11.29
Isuzu 1-ton flatbed truck															
Pump, Water, Submersible, 6"	P55GR004		8.45	1.45	0.93	P55	0.89	0.9	10,000	1	1.05	0.40	1.29	8.29	0.84

Profit Factor

Prime Contractor

Project: DACW29-94-C-0079, CIN 08
Description: Close Gap 265 feet in length due to Hurricane Opal

Estimator: FIP
Checker: JM

Factor	Rate	Weight (0.03-0.012)	Value
1. Degree of Risk	20	0.050	1.00%
2. Relative Difficulty of Work	15	0.075	1.13%
3. Size of Job	15	0.120	1.80%
4. Period of Performance	15	0.030	0.45%
5. Contractor's Investment	5	0.075	0.38%
6. Assistance by Government	5	0.120	0.60%
7. Subcontracting	25	0.090	2.25%
	Profit Factor:		7.60%

Reasons for Weights Assigned

1. Low Risk; post price
2. Average
3. Less than \$100,000.00
4. No additional time required
5. Average
6. No assistance
7. Subcontracting (40%)

TIME AND MATERIALS

CONTRACT NO.: DACW29-94-C-0079

DATE: 01 October 1995

PROJECT: Lake Pontchartrain, La. and Vicinity, London Ave. Outfall Canal, Contract #03, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.

WORK PERFORMED

Contractor was instructed by A/E, Chester Ashley at 1030 hrs. to begin driving permanent sheet piles on new wall alignment to elev. +11.5' between EB/L Sta's 70+26.77 & 72+95. The vibratory hammer w/power pack, 2-Cranes, sheet piles, and the 200 Excavator was already in position to go to work. Began driving sheet piles at 1500 hrs. this date.

LABOR

NAME	WORK CLASSIFICATION	HOURS
M. Tassin	Contractor's Supt. (Salary)	12
J. Justice	CQC Rep. (Salary)	12
B. Verdun	Carpenter Foreman (\$15.81)	8½
M. Comeaux	Operator (\$14.11)	13½
J. Leonard	Operator (\$16.00)	13½
G. Jackson	Labor (\$ 8.00)	12
W. Dillon	Labor (\$ 8.00)	12
B. Andrews	Contr. Project Manager (Salary)	12
R. Audibert	Operator (Gill) (\$16.00)	4
C. Thibodeau	Pile Driver (Gill) (\$14.81)	8
A. Rodi	Labor (Gill) (\$ 7.54)	12
<i>M. Van Nguyen</i>	Labor (Gill) (\$ 7.54)	12

B. Audibert *Operator* *16.00*

EQUIPMENT

DESCRIPTION	OWNED OR RENTED	HOURS
1- Koehring 405 Crane	Owned	9
1- Koehring 535 Crane	Owned (Gill)	9
1- Komatsu 200 Excavator	Owned	9
1- V-5 Hammer w/Power Pack	Owned (B&K)	9
1- V-5 Hammer w/Power Pack	Rented	9 standby
2- Light Plants	Rented (\$81.00 per day each)	8 ea.

MATERIALS

<i>Average - 80 FT/day = 3.31 days = 26.5 hrs</i>

TIME AND MATERIALS

CONTRACT NO.: DACW29-94-C-0079

DATE: 02 October 1995

PROJECT: Lake Pontchartrain, La. and Vicinity, London Ave. Outfall Canal, Contract #03,
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.

WORK PERFORMED

Contractor continuing to drive permanent sheet piles on new wall alignment to a top elev. of +11.5'. Contractor also sandbagged gap between new I-Wall & existing floodwall at WB/L Sta. 102+31. Also replaced 6 pcs of AZ-18 piles that were cut-off for access between WB/L Sta's 98+00 & 99+30, and welded them in-place. Welds made at 100%.
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LABOR

NAME	WORK CLASSIFICATION	HOURS
M. Tassin	Contractor's Supt. (Salary)	16
J. Justice	COC Rep. (Salary)	10
B. Verdun	Carpenter Foreman (\$15.81)	9
M. Comeaux	Operator (\$14.11)	16
J. Leonard	Operator (\$16.00)	16
L. Lee	Cement Finisher (\$14.90)	4
G. Jackson	Labor (\$ 8.00)	7
W. Dillon	Labor (\$ 8.00)	7
R. Allatto	Welder (\$14.81)	8
A. Stechmann	Contractor's Supt. (Salary)	8
L. Bourgeois	Labor (\$ 7.54)	8
B. Andrews	Contr. Proj. Manager (Salary)	7

EQUIPMENT

DESCRIPTION	OWNED OR RENTED	HOURS
2- Komatsu 200 Excavators	Owned	1@12 & 1@8
1- Koehring 535 Crane	Owned	12
1- Koehring 405 Crane	Owned	12
2- V5 Hammers w/Power Packs	1-Owned & 1-Rented *	1@12 & 1@12 stby
1- Case 580K Loader/Backhoe	Owned	4
1- Komatsu D37P Dozer	Owned	2

MATERIALS

* At 0030 hrs, the contractor owned V5 hammer broke; the rented V5 hammer was swapped in-kind; pile driving worked resumed @ 0330 hrs.

TIME AND MATERIALS

CONTRACT NO.: DACW29-94-C-0079

DATE: 02 October 1995

PROJECT: Lake Pontchartrain, La. and Vicinity, London Ave. Outfall Canal, Contract #03,
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.

WORK PERFORMED

LABOR

NAME	WORK CLASSIFICATION	HOURS
B. Green	Labor (\$ 7.54)	8
M. Suttles	Labor (\$ 7.54)	8
J. Blanco	Operator (\$10.36)	8
R. Audibert	Operator (\$16.00)	7
B. Audibert	Operator (\$16.00)	5
C. Thibodeau	Pile Driver (\$14.81)	5
A. Rodi	Labor (\$ 7.54)	12
<i>H. Van Nguyen</i>	Labor (\$ 7.54)	7
M. Fobbs	Labor (\$ 8.50)	8

EQUIPMENT

DESCRIPTION	OWNED OR RENTED	HOURS
1- Isuzu 1-Ton Flatbed Truck	Owned	8 stby
1- Welding Machine	Owned	8
1- Welding Machine	Rented	8
1- 3" Trash Pump	Rented	24 stby

MATERIALS

TIME AND MATERIALS

CONTRACT NO.: DACW29-94-C-0079

DATE: 03 October 1995

PROJECT: Lake Pontchartrain, La. and Vicinity, London Ave. Outfall Canal, Contract #03, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.

WORK PERFORMED

Contractor added additional sandbags to gap closure between existing floodwall and new I-Wall at WB/L Sta. 102+31. Also sandbagged Pedestrian Bridge Gap on East Levee at R. E. Lee Blvd. Set-up 6" water pump in cofferdam section adjacent to Mirabeau Ave.

LABOR

<u>NAME</u>	<u>WORK CLASSIFICATION</u>	<u>HOURS</u>
M. Tassin	Contractor's Supt. (Salary)	4
J. Justice	CQC Rep. (Salary)	4
B. Verdun	Carpenter Foreman (\$15.81)	4
M. Comeaux	Operator (\$14.11)	4
J. Leonard	Operator (\$16.00)	4

EQUIPMENT

<u>DESCRIPTION</u>	<u>OWNED OR RENTED</u>	<u>HOURS</u>
1- Case 580K Loader/Backhoe	Owned	2
1- 6" Water Pump	Owned	24 hrs. stby
1-3" Water Pump	Rented	24 hrs. stby
1- Isuzu 1-Ton Flatbed Truck	Owned	24 hrs. stby

MATERIALS

TIME AND MATERIALS

CONTRACT NO.: DACW29-94-C-0079

DATE: 06 October 1995

PROJECT: Lake Pontchartrain, La. and Vicinity, London Ave. Outfall Canal, Contract #03,
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.

WORK PERFORMED

Contractor began driving permanent sheet piles (CZ-101 X 21'-9") down to final elevation of +5.75' from elevation +11.50', between EB/L Sta's 70+26.77 and 72+95. This work took from 0930 hrs. to 1545 hrs. to complete (contractor lost approx. 30 minutes due to a clogged fuel filter on power pack).

LABOR

<u>NAME</u>	<u>WORK CLASSIFICATION</u>	<u>HOURS</u>
M. TASSIN	Contractor's Supt. (Salary)	6½
R. AUDIBERT	Crane Operator (\$16.00)	6½
A. RODI	Pile Driver (\$14.81)	6½
M. RICHARDSON	Labor (\$7.54)	6½
M. COMEAUX	Backhoe Operator (\$14.11)	6½

EQUIPMENT

<u>DESCRIPTION</u>	<u>OWNED OR RENTED</u>	<u>HOURS</u>
1- Koehring 535 Crane	Owned	6½
1- V5 Hammer w/Power Pack	Owned	6½
1- Komatsu 200 Excavator	Owned	6½

MATERIALS

94-G-0079

REPAIR to SAFETY/SILT FENCE due To DAMAGES
SUSTAINED DURING Work for Hurricane Opal

11-21-95

1-Operator (Joe Blanco) - 2 hrs.
1-Carpenter (Dale) - 4 hrs.
3-Labors (Errol Franklin, Eric Barry, Alfred Lee) - 16 hrs.
1-Carp. Foreman (Brian) - 2 hrs.

{ 580 - Case - 2 hrs
151 - Kubota - 2 hrs.

Removing fill from fence & fencing Mat'l

11-22-95

1-Operator (Joe Blanco) - 4 hrs.
1-Truck Driver (Tommy Harper) - 4 hrs.
1-Carp. Foreman (Brian) - 2 hrs.
1-Carpenter (Dale) - 4 hrs.
3-Labors (Errol, Eric, Alfred) - 12 hrs.

(Komatsu 200 - 4 hrs.) ✓

(Dump Truck) 4 hrs. ✓

Moved fill to W. Levee Set New Fence Post & Wire

11-24-95

1-Carp. Foreman (Brian) - 2 hrs.
1-Operator (Jody) - 2 hrs.
2-Labors (Alfred, Eric) - 1 hr. 2 hrs.

(Komatsu Dozer - 1 hr.) ✓

(Komatsu 200 - 2 hrs.) ✓

Removing fill & dressing levee crown

11-25-95

1-Carpenter Foreman (Brian) - 8 hrs.
1-Operator (Jody) - 8 hrs.
1-Labor (Eric) - 7 hrs.

(Komatsu ~~200~~ Dozer - 3 hrs.) ✓

(Komatsu 200 - 3 hrs.) ✓

Setting post, wire & fabric 70+70 - 24+00 (Post) 70+70 - 72+00 (Fence & Fabric)

11-28-95

1-Carp. Foreman (Brian) - 2 hrs.
2-Carpenters (Al Brown, Frank Bernard) - 8 hrs.
1-Labor (Errol Franklin) - 4 hrs.

Stringing fence wire & fabric 72+00 - 74+00

11-30-95

2-Carpenters (Al Frank) - 8 hrs.
1-Labor (Errol) - 4 hrs.

Stringing fence wire & fabric 74+00 - 76+00

12-12-95

1-Operator (Dale) - 2 hrs.
2-Labors (Eric, Errol) - 4 hrs.

(580 Case - 2 hrs.) (1-Owner/Operator Dump Truck - 5 hrs.)

Hauled old fence debris off of site to Dump.

ZANE BRYANT - Zane Bryant
MIKE TASSIN - Mike Tassin
JERRY JUSTICE - Jerry Justice

BRIAN VERDUN	(Carpenter Foreman)	\$15.81 ph
DALE TURGEAU	(Carpenter)	\$14.81 ph
AL BROWN	(Carpenter)	\$14.81 ph
JODY LEONARD	(Operator)	\$16.00 ph
ERIC BAILEY	(Labor)	\$8.00 ph
ERROL FRANKLIN	(LABOR)	\$7.54 ph
ALFRED LEE	(Labor)	\$7.54 ph
FRANK BERNARD	(Carpenter)	\$14.81 ph
JOE BLANCO	(Operator)	\$12.50 ph



CONSTRUCTION COMPANY, INC.

October 23, 1995

Department of the Army
New Orleans District Corps of Engineers
P. O. Box 60267
New Orleans, LA 70160-0267

Attn: Mr. Chester Ashley

Re: Contract No. DACW 29-94-C0079
London Avenue Outfall Canal
Mirabeau Ave. to Robert E. Lee
B&K Job No. 9402
USACOE CIN 08/B&K RFC 007

Gentlemen:

Per Standard Form 30 change order dated October 2, 1995, please find enclosed our proposal of \$22,377.23 for providing a gap closure with flood protection to elevation 11.5 NGVD due to the approach of Hurricane Opal.

We have used the August 1995 edition of EP 1110-1-8 Volume 3, Construction Equipment Ownership and Operating Expense Schedule Region III.

We hereby request six (6) days of contract time for this change, October 1 through October 6, 1995.

If our proposal meets with your approval or if you need additional information please advise.

Yours very truly,

B&K CONSTRUCTION COMPANY, INC.

H. E. Kenyon
President

HBK:mw
Encl.

cc: Mr. Fidel Perez, USACOE
Mr. Mike Tassin, B&K Construction

COECIN07

CONTRACT DACW29-94-C-0079
 LAKE PONTCHARTRAIN AND VICINITY
 HIGH LEVEL PLAN, LONDON AVENUE
 OUTFALL CANAL, PARALLEL PROTECTION
 LEON C. SIMON BLVD. FLOODWALL
 ORLEANS PARISH, LOUISIANA
 B & K JOB NO. 9402, RFC NO. 007
 CIN08

October 17, 1995

DESCRIPTION: Received order to close the gaps at 10:30 on 10/1/95.
 Drove new CZ101 sheet piling Sta. 70+20 to 72+95 on the
 East Bank; closed gaps to Elev. 11.50; sandbagged the new
 I-wall and existing floodwall, welding tie-in points.
 Welded AZ18 sheet piling from elev. 6.75 protection back
 to elev. 11.50 and welded tie-ins at Mirabeau East Bank.
 Added sandbags on West Bank, sandbagged pedestrian bridge
 East Bank; hauled off trash; set up pumps and monitored
 tide. On 10/5, began cutting down tie-ins; driving sheets
 down to Elev. 5.25.

DATE OF OCCURRENCE: October 1, 2, 3, 5, and 6, 1995

LABOR	Name	Rate	Rg Hrs	OT Hrs	Total
Job Description:					
Supervisor	✓ Mike Tassin	26.13	18.50	20.00	1,267.31
QC Representative	✓ Jerry Justice	17.12	12.00	14.00	564.96
Operator-Foreman	Mike Comeau	14.11	18.50	21.50	716.08
Laborer	Willie Dillon	8.00	7.00	12.00	200.00
Laborer	Greg Jackson	8.00	7.00	12.00	200.00
Cement Finisher	Larry Lee	13.90	4.00	0.00	55.60
Operator	Jody Leonard	16.00	12.00	21.50	708.00
Carpenter-Foreman	Bryan Verdun	15.81	16.00	9.50	478.25
Laborer	Lloyd Bourgeois	7.54	4.00	0.00	30.16
Project Manager	✓ Blake Andrews	33.87	7.00	12.00	846.75
Supervisor	Al Stechmann	18.13	8.00	0.00	145.04
Operator	Joe Blanco	12.50	8.00	0.00	100.00
Carpenter	Richard Alotto	14.81	8.00	0.00	118.48
Labor	Michael Fobbs	8.50	8.00	0.00	68.00
Labor	Burnell Green	7.54	8.00	0.00	60.32
Labor	Matt Suttles	7.54	8.00	0.00	60.32
					0.00
Sub Total					5,619.27
PR Tax & Ins @	56.25%				3,160.84
					0.00
TOTAL LABOR					8,780.11

EQUIPMENT	Description	Rate	Hours	Total
Regular Time:				0.00
Wkly BB Rates	Komatsu 200LC2 Excav	38.45	27.50	1,057.38
	Komatsu 200LC3 Excav	38.45	8.00	307.60
	Komatsu D37P Dozer	20.17	2.00	40.34
	Case 580K Backhoe	11.98	5.00	59.90
	MKT V5 Vibro Hammer	27.25	27.50	749.38
	Chevy 1/2T Pickup	6.64	21.00	139.44
	Welding Machine	1.55	8.00	12.40
	6 crane mats (@1.25)	7.50	21.00	157.50
	Isuzu Flatbed Truck	7.21	22.00	158.62
	405 Koehring Crane	41.84	21.00	878.64
	Generator	0.92	8.00	7.36
Standby:	6" Trash Pump w/hose	1.04	8.00	8.32
	Komatsu D37P Dozer	5.45	6.00	32.70
	Sandblaster w/gen	0.97	8.00	7.76
	Case 580K (1)	3.64	3.00	10.92
	Motor Grader	13.54	8.00	108.32
	Mantis Crane (rent)			
	\$6,540/mo div/176hrs	29.00	8.00	232.00
	580K (2)	3.64	8.00	29.12
	JSW Excavator	13.09	8.00	104.72
	Jobsite Overhead	8.53	27.50	234.58
TOTAL EQUIPMENT				4,336.99

MATERIALS	Description	Price	Qty	Total
Gulf States Airgas	1 Oxygen	12.50	1.00	12.50
	1 Acetylene (HCF)	0.23	1.00	0.23
	Welding Rods (lbs)	0.94	13.00	12.22
Lafarge Concrete	Minimum load 1.5CY	1.00	75.00	75.00
Sub Total				99.95
Tax @	9.00%			9.00
	Consumables as % of Labor		3.00%	5,619.27
TOTAL MATERIALS				277.52

RENTAL EQUIPMENT	Description	Unit	Price	Total
Buckner Rentals	2 light towers	1.00	226.18	226.18
US Rentals	Welder w/Trlr/hood	1.00	159.84	159.84
Miss. River Equip	MKT V-5B Drvr/Extr	1.00	992.45	992.45
US Rentals	3" Trash Pump	1.00	172.91	172.91
TOTAL RENTAL EQUIP				1,551.38

SUBCONTRACTS:	Description	Rate	Unit	Total
Gill's Crane Ser.	See breakdown attch.	2,989.94	1.00	2,989.94
				0.00
TOTAL SUBCONTRACT				2,989.94

TOTAL COSTS SUMMARY

LABOR		8,780.11
EQUIPMENT		4,336.99
MATERIALS		277.52
RENTAL EQUIPMENT		1,551.38
SUBCONTRACT		2,989.94
	TOTAL	17,935.94

OVERHEAD/PROFIT

G & A	13.42%	2,407.00
	SUBTOTAL	20,342.94
PROFIT	10.00% 7.5	2,034.29

=====

TOTAL COST

=====

22,377.23

9402\RFC007.SS

ADDITIONAL TIME REQUESTED:
(October 1 through October 6, 1995)

6 DAYS

CONTRACT DACW29-94-C-0079JECT
 LAKE PONTCHARTRAIN AND VICINITY
 Gil's Crane & Dozer Service, Inc.
 October 17, 1995
 CIN 08

DESCRIPTION: Driving new CZ101 sheet piling for temporary flood protection Sta. 70+20 to Sta. 72+95 on the East Bank; driving sheets to Elev. 5.25

LABOR	Name	Rate	Rg Hrs	OT Hrs	Total
Operator/Frman	Brett Audibert	16.00	5.00	8.00	272.00
Operator/Frman	Ryan Audibert	16.00	13.50	4.00	312.00
Pile Driver	Craig Thibodaux	14.81	5.00	8.00	251.77
Laborer	My Van Nguyen	7.54	7.00	12.00	188.50
Laborer	Mac Richardson	7.54	6.50	0.00	49.01
Laborer	Anthony Rodi	7.54	14.50	16.00	290.29
Sub Total					1,363.57
PR Tax & Ins @					0.00
Workers Comp Surchg					0.00
TOTAL LABOR					1,363.57

EQUIPMENT	Description	Rate	Hours	Total
	Nissan Pickup Truck	4.89	12.00	58.68
	535 Koehring Crane	42.16	30.50	1,285.88
	(4) Crane mats	5.00	2.00	10.00
TOTAL EQUIPMENT				1,354.56

MATERIALS	Description	Qty	Unit	Total
		0.00		0.00
		0.000		0.00
	Consumables as (%) of Labor	0.00%	1,363.57	0.00
Sub Total				0.00
Tax @	8.5%			0.00
TOTAL MATERIALS				0.00

SUBCONTRACT	Description	Unit	Rate	Total
				0.00
				0.00
TOTAL SUBCONTRACT				0.00

TOTAL L/M/E				2,718.13
	OH & Profit: L/M/E		10.00%	271.81
				0.00
			TOTAL	2,989.94
				0.00
	BOND		0.00%	0.00
	UMBRELLA INSURANCE		0.00%	0.00
	EXCESS UMBRELLA INSURANCE		0.00%	0.00
=====				
TOTAL COST				2,989.94
=====				

CONTRACT NO. DACW29-94-C-0079
LAKE PONTCHARTRAIN & VICINITY
HIGH LEVEL PLAN, LONDON AVENUE OUTFALL CANAL
PARALLEL PROTECTION
MIRABEAU AVE TO LEON C. SIMON BLVD. FLOODWALL
ORLEANS PARISH, LOUISIANA

Payroll Tax and Insurance Breakdown

Workmens Compensation: Cofferdam Work	37.56%
General Liability	4.50%
FICA	7.65%
SUTA	4.34%
Special Assessment - SUTA	1.40%
FUTA	<u>.80%</u>
TOTAL PAYROLL TAX AND INSURANCE	56.25%

WORKERS COMPENSATION

Coverage (A): Workers Compensation Benefits

States: Louisiana

Coverage (B): Employers Liability

Bodily Injury by Accident	\$500,000	Each Accident
Bodily Injury by Disease	\$500,000	Policy Limit
Bodily Injury by Disease	\$500,000	Each Employee

Additional Coverages:

- Other States Coverage
(Except Monopolistic States)

Experience Modification: 1.02 (Preliminary)

Estimated Payrolls:

<u>Classification</u>	<u>State</u>	<u>Code</u>	<u>Payrolls</u>	<u>Net Rates</u>
Landscape	LA	0042 ✓	25,153	10.78
Carpentry	LA	2802 ✓	If Any	12.59
Boilermaking	LA	3620 ✓	26,457	9.19
Concrete Const.	LA	5213 ✓	112,628	19.28
Concrete - Floors	LA	5221 ✓	47,919	11.79
Road Const.	LA	5506 ✓	21,933	17.85
Contr. Executive	LA	5606 ✓	If Any	5.21
Cleaner - Debris	LA	5610 ✓	21,095	17.00
Pile Driving	LA	6003 ✓	3,236	37.56
Irrigation	LA	6229 ✓	310,565	9.87
Sewer Const.	LA	6306 ✓	91,513	14.57
Gas Main/Connection	LA	6319 ✓	1,340	11.54
Trucking	LA	7230 ✓	26,499	4.79
Const./Erection	LA	8227 ✓	If Any	8.85
Architect/Engineer	LA	8601 ✓	-50,798	2.06
Clerical	LA	8810 ✓	269,659	.55
Plumbing NOC	LA	5183 ✓	If Any	9.48

Company: CALCOMP
A.M. Best Rated A- VIII

Annual Premium: \$89,320.00

Remarks:

- Includes USL&HW - "If Any" Basis
- Includes Blanket Waiver of Subrogation

OVER COPY: RETAIN FOR YOUR RECORDS

IF YOU HAVE QUESTIONS REGARDING THIS FORM CALL MR. KRASS (504)568-7162

YR/CTR 93/1

1. NO. OF WORKERS AS OF THE 12TH OF EACH MONTH OF THE QUARTER

1ST MONTH	2ND MONTH	TOTAL NO. OF WORKERS

A. DEPT. OF LABOR
**QUARTERLY REPORT
 OF WAGES PAID**

2. DATE DUE 04/30/93	3. STATE UNEMPLOYMENT INS. NO. 224297 7	4. % RATE 4.34	5. FEDERAL ID. NO. 72 0836531	6. TOTAL WAGES PAID THIS QUARTER 261,222	OFFICIAL USE
OFFICIAL USE ONLY				7. LESS: WAGES IN EXCESS OF \$8500 PAID TO EACH INDIVIDUAL WORKER 12,243	
RETURN THIS FORM WITH APPLICABLE REMITTANCE. MAKE CHECK PAYABLE TO: OFFICE OF EMPLOYMENT SECURITY.				8. NET TAXABLE WAGES 249,979	
I CERTIFY THAT THE INFORMATION ON THIS REPORT IS TRUE AND CORRECT.				9. CONTRIBUTIONS (TAXI DUE) 10,806	
SIGNED: _____ DATE: _____ TITLE: _____ PHONE: () _____				10. LESS: OVERPAYMENT AMOUNT (ATTACH CREDIT MEMO) -	
224297 7 25,316 T				11. ADJUSTED TAXES DUE (SUBTRACT ITEM 10 FROM ITEM 9) -	
B & K CONSTRUCTION INC 634 VILLAGE LANE NORTH MANDEVILLE LA 70448-2969				12. INTEREST DUE -	
EMPLOYER NAME AND ADDRESS				13. PENALTY DUE -	
				14. TOTAL PAYMENT 10,806	
				MAIL TO: LA. DEPARTMENT OF LABOR OFFICE OF EMPLOYMENT SECURITY P.O. BOX 94050 BATON ROUGE, LA. 70804-9050	

DO NOT WRITE IN THESE SPACES

ST COPY: RETURN THIS COPY TO THE STATE IN THE ENCLOSED BLUE ENVELOPE

STATE OF LOUISIANA OFFICE OF EMPLOYMENT SECURITY

OFFICIAL USE

1. YEAR/ QUARTER 93/1	2. DUE DATE 04/30/93	3. STATE UNEMPLOYMENT INS. NO. 224297 7	4. % RATE 4.4
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LOUISIANA DEPARTMENT OF LABOR

**SPECIAL ASSESSMENT
 FOR DEBT SERVICE**

THE 1987 SPECIAL SESSION HAS IMPLEMENTED A SPECIAL ASSESSMENT FOR DEBT SERVICE. THE PROCEEDS OF THIS ASSESSMENT WILL BE USED TO PAY THE DEBT SERVICE ON BONDS ISSUED TO FUND THE REPAYMENT OF FEDERAL DEBTS.				5. TOTAL WAGES 261,222	OFFICIAL USE
OFFICIAL USE				6. LESS: WAGES IN EXCESS OF \$13,000 PAID TO EACH INDIVIDUAL WORKER 3,200	
TAKE CHECKS PAYABLE TO: OFFICE OF EMPLOYMENT SECURITY				7. WAGES SUBJECT TO ASSESSMENT 258,022	
I CERTIFY THAT THE INFORMATION ON THIS REPORT IS TRUE AND CORRECT.				8. ASSESSMENT DUE 3,612	
SIGNED: _____ DATE: _____				9. LESS: OVERPAYMENT AMOUNT =00	
224297 7 25,234				10. SUBTRACT ITEM 9 FROM ITEM 8 3,612	
B & K CONSTRUCTION INC 634 VILLAGE LANE NORTH MANDEVILLE LA 70448-2969				11. INTEREST DUE -	
EMPLOYER NAME AND ADDRESS				12. PENALTY DUE -	
				13. TOTAL PAYMENT 3,612	
				MAIL TO: LA. DEPT. OF LABOR OFFICE OF EMPLOYMENT SECURITY P.O. BOX 94100 BATON ROUGE, LA. 70804-9100	

DO NOT WRITE IN THESE SPACES

T I M M A T E R I A L S R E P O R T

Job No 9402 **B & K Construction Company, Inc.** Crew MIKE TASSIN

Date 10/1/95 RFC# 0203

OPERATION DESCRIPTION: DRIVING NEW C2101 SHEET PILING FOR TEMPORARY FLOOD PROTECTION STATION 70+20 TO STATION 72+95 ON THE EAST BANK

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
BRETT AUDIBERT ^{OPER. 16.00} FRMN	8	HRS			
RYAN AUDIBERT ^{OPER. 16.00} FRMN	4	HRS.			
CRAIG THIBODAUX ^{PILE DRIVER} 14.81	8	HRS.			
ANTHONY RODI ^{7.54} LABOR	12	HRS.			
MY VAN NGUYEN ^{7.54} LABOR	12	HRS.			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
535 HOEHNIG CRANE	12	HRS.			
NISSAN PICKUP TRUCK	12	HRS.			

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN

[Signature]

INSPECTOR

BA/AS

Job No 9402 **T I M** **M A T E R I A L S** **R** **R T**
B & K Construction Company, Inc. Crew MIKE TASSIN
 Date 10/2/95 RFC# 020 B

OPERATION DESCRIPTION: WELDING AZ 18 SHEET PILING
FROM ELEV. 6.75 PROTECTION BACK TO ELEV. 11.50
AND WELDING TIE INS AT MIRABEAU EASTBANK

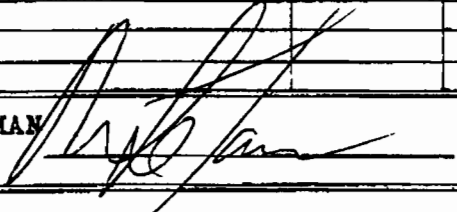
LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
AL STECHMANN (SUPR)	8	HRS.			
JOE BLANCO (OPERATOR 12.50)	8	HRS.			
RICHARD ALLATTO (CARPENTER 12.21 + 2.60)	8	HRS.			
MICHAEL FOBBS (8.50 LABOR)	8	HRS.			
BERNELL GREEN (7.54 LABOR)	8	HRS.			
MATT SUTTLES (7.54 LABOR)	8	HRS.			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
200 KOMATSU EXCAVATOR	8	HRS.			
WELDING MACHINE (170 AMP)	8	HRS.			
(MULTI QUIP)					
OPERATOR 12.50					

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN



INSPECTOR



TIME & MATERIALS REPORT

Job No 9402

B & K Construction Company, Inc.

Crew MIKE TASSIN

Date 10/2/95

RFC# 020 B

OPERATION DESCRIPTION: CLOSING GAPS TO ELEV. 1150 - SAND BAGGED BETWEEN THE NEW I WALL AND THE EXISTING FLOODWALL - WELDING TIE IN POINTS

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
MIKE TASSIN	16	HRS.	BRYAN VERDUN (FOREMAN)	9	HRS.
JEMMY JUSTICE	10	HRS.	LARRY LEE	4	HRS.
MIKE COMENUX (CRANE OPERATOR 16.00)	16	HRS.	LLOYD BOUNGEOIS	4	HRS.
JODY LEONARD (CRANE OPERATOR 16.00)	16	HRS.	BLAKE ANDREWS (PROSING)	7	HRS.
WILLIE DILLON (8.00 LABOR)	7	HRS.			
GREG JACKSON (8.00 LABOR)	7	HRS.			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
405 KOEHLING CRANE	19	HRS.	WELDING MACHINE (9)	8	HRS.
300 KOMATSU EXCAVATOR	19	HRS.	3" TRASH PUMP	1	DAY
200 KOMATSU EXCAVATOR			MKT VS VIBRO HAMMER	STANDBY	
580 K CASE BACKHOLE	5	HRS.			
37 KOMATSU DOZER	2	HRS.			
MKT VS VIBRO HAMMER	18	HRS.			
1 SUZU FLT. BD TRUCK	8	HRS.			

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN

Mike Tassin

INSPECTOR

8/1/95

T I M & M A T E R I A L S R P O R T

Job No 9402

B & K Construction Company, Inc.

Crew MILIE TASSIN

Date 10/2/95

RFC# 020B

OPERATION DESCRIPTION: DRIVING NEW C2 101
SHEET PILING FOR TEMPORARY FLOOD PROTECTION
STATION 70+20 TO STATION 72+95 ON THE EAST
BANK

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
BRETT AUDIBERT ^{OPER} _{TERMIN 16.00}	5	HRS.			
RYAN AUDIBERT ^{OPER} _{TERMIN 16.00}	7	HRS.			
CRAIG THIBODAN ^{PLEADER} _{14.81}	5	HRS.			
ANTHONY RODI ^{7.54} _{LABOR}	12	HRS.			
MY VAN NGUYEN _{LABOR}	7	HRS.			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
535 KOEHLING CRANE	12	HRS.			
1255A - BENTON PUMP	12	HRS.			

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN

Milie Tassin

INSPECTOR

TIME & MATERIALS REPORT

Job No 9402

B & K Construction Company, Inc.

Crew MIKE TASSIN

Date 10/3/95

RPC# 020B

OPERATION DESCRIPTION: ADDED SAND BAGS ON WEST BANK - SANDBAGGED PEDESTRIAN BRIDGE EAST BANK - HAULED OFF TRASH - SET UP PUMPS AND MONITORED TIDE

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
MIKE TASSIN	4	HRS			
JERRY JUSTICE	4	HRS			
MIKE COMEAUX	4	HRS			
JODY LEONARD	4	HRS			
BRYAN VERDUN	4	HRS			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
1502U FLT. BD. TRUCK	8	HRS			
6" TRASH PUMP	SET UP AND	STANDBY ALL DAY	3" TRASH PUMP	SET UP AND	STANDBY

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN

Mike Tassin

INSPECTOR

8/1/95

TIME & MATERIALS REPORT

Job No 9402

B & K Construction Company, Inc.

Crew MIKE TASSIN

Date 10/5/95

RPC# 020 B

OPERATION DESCRIPTION: CUTTING DOWN TIE INS -

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
--------------	------	----	--------------	------	----

<u>BRYAN VERDUN</u>	<u>4</u>	<u>MRS</u>			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
----------------------	------	----	--------------------	------	----

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO
-------------------	------	----	-----------------------	------	----

MATERIAL & SUPPLIES	QUANTITY	VENDOR
---------------------	----------	--------

FOREMAN _____

INSPECTOR _____

08/05

TIME & MATERIALS REPORT

Job No 9402

B & K Construction Company, Inc.

Crew MIKE TASSIN

Date 10/6/95

RFC# 020 B

OPERATION DESCRIPTION: DRIVING SHEETS DOWN TO ELEV.

5.25

LABOR (NAME)	FROM	TO	LABOR (NAME)	FROM	TO
MIKE TASSIN (SUPR)	6 1/2	HRS			
MIKE COMPANY (OPER)	6 1/2	HRS			
RYAN AUDIBERT (OPER)	6 1/2	HRS			
ANTHONY RODI (LABOR)	6 1/2	HRS			
MACIE RICHARDSON (LABOR)	6 1/2	HRS			

EQUIPMENT (CO OWNED)	FROM	TO	EQUIPMENT (RENTAL)	FROM	TO
535 KOEHLING CRANE	6 1/2	HRS	onads H. of		
200 HOMA SV EXCAV.	6 1/2	HRS			
15 VIBRO HAMMER	6 1/2	HRS			

SUBCONTRACT LABOR	FROM	TO	SUBCONTRACT EQUIPMENT	FROM	TO

MATERIAL & SUPPLIES	QUANTITY	VENDOR

FOREMAN

[Signature]

INSPECTOR

BAPS

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
W25											
<i>WEATHERFORD U.S. (Formerly WEATHERFORD/AMERICAN AERO) (continued)</i>											
W25WE00	WBD 90	10 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	91 HP	D-off	\$44,912	18.86	4.29	5.94	1.32	3.13	34
W25WE00	WBE 150	20 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	150 HP	E	\$53,131	35.36	5.09	7.04	1.57	12.11	39
W25WE00	WBD150	20 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	160 HP	D-off	\$64,593	28.40	6.19	8.57	1.90	5.51	59
W25WE00	WBD200	20 GPM AT 16,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	240 HP	D-off	\$72,665	34.44	6.94	9.59	2.14	8.27	84
W25WE00	WBD200T	16 GPM AT 20,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	230 HP	D-off	\$83,705	37.70	7.99	11.04	2.47	7.92	98
0.40 CO2 BLASTERS											
COLD JET											
W25CJ001	65-100	CO2 BLASTER 1000 LBS/HR SINGLE HOSE DELIVERY (ADD COMPR)	20 HP	E	\$168,448	41.46	13.21	16.84	4.79	1.19	38
W25CJ002	65-150	CO2 BLASTER 1500 LBS/HR SINGLE HOSE DELIVERY (ADD COMPR)	24 HP	E	\$229,858	56.32	18.04	22.99	6.54	1.43	47
W25CJ003	65-200	CO2 BLASTER 1500 LBS/HR DUAL HOSE DELIVERY (ADD COMPR)	24 HP	E	\$266,872	65.06	20.94	26.69	7.59	1.43	47
W35 WELDERS											
0.10 GASOLINE OR DIESEL DRIVE											
HOMELITE TEXTRON INC.											
W35HO001	HWG135	135 AMP, PORTABLE	7 HP	G	\$1,314	1.03	0.10	0.11	0.04	0.64	1
W35HO002	HWG180	180 AMP, PORTABLE	11 HP	G	\$1,785	1.55	0.13	0.16	0.05	1.00	1
NO SPECIFIC MANUFACTURER											
W35XX001		250 AMP WITH 1 AXLE TRLR	27 HP	D-off	\$8,076	2.55	0.58	0.68	0.24	0.79	21
W35XX002		200 AMP WITH 1 AXLE TRLR	39 HP	G	\$5,940	5.43	0.43	0.50	0.18	3.56	11
W35XX003		300 AMP WITH 1 AXLE TRLR	38 HP	D-off	\$8,640	3.04	0.63	0.73	0.26	1.11	21
W35XX004		250 AMP WITH 1 AXLE TRLR	39 HP	G	\$6,238	5.50	0.45	0.52	0.19	3.56	17

2-172

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	

TABLE 2-1 HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
GMC AND CHEVROLET											
T50GM001	S10	4X2 COMPACT PICKUP, 3500 GVW	92HP	G	\$12,151	4.89	0.98	1.24	0.36	1.62	26
T50GM002	S10	4X4 COMPACT PICKUP, 3825 GVW	110HP	G	\$15,515	6.06	1.26	1.60	0.46	1.94	29
T50GM003	C14	4X2 1500 PICKUP, 5600 GVW	140HP	G	\$15,269	6.64	1.24	1.58	0.45	2.46	37
T50GM004	R26	4X2 SUBURBAN, 8600 GVW	165HP	G	\$21,121	8.53	1.73	2.20	0.63	2.90	47
T50GM005	V26	4X4 SUBURBAN, 8600 GVW	165HP	G	\$23,205	9.05	1.91	2.43	0.69	2.90	50
T50GM006	C24	4X2 2500 PICKUP, 7200 GVW	140HP	G	\$15,887	6.76	1.30	1.65	0.47	2.46	39
T50GM007	K24	4X4 2500 PICKUP, 7200 GVW	140HP	G	\$17,574	7.20	1.44	1.83	0.52	2.46	43
T50GM008	C34	4X2 3500 PICKUP, 10000 GVW	165HP	G	\$17,357	7.66	1.43	1.81	0.52	2.90	43
T50GM009	K34	4X4 3500 PICKUP, 10000 GVW	165HP	G	\$19,543	8.20	1.60	2.04	0.58	2.90	47
0.02 OVER 10,000 THRU 30,000 GVW											
FORD MOTOR COMPANY											
T50FO006	F600	4X2, 21,000 GVW, 2 AXLE	213HP	G	\$24,317	15.62	1.77	2.11	0.71	8.43	63
T50FO007	F600	4X2, 21,000 GVW, 2 AXLE	165HP	D-on	\$26,073	9.88	1.90	2.28	0.76	3.63	63
T50FO008	F700	4X2, 22,200 GVW, 2 AXLE	213HP	G	\$25,445	15.85	1.85	2.22	0.74	8.43	67
T50FO009	F700	4X2, 22,200 GVW, 2 AXLE	170HP	D-on	\$29,987	10.79	2.20	2.64	0.88	3.74	75
T50FO010	F800	4X2, 24,700 GVW, 2 AXLE	213HP	G	\$26,533	16.13	1.93	2.30	0.78	8.43	74
T50FO011	F800	4X2, 24,700 GVW, 2 AXLE	190HP	D-on	\$34,465	12.54	2.47	2.91	1.01	4.18	83
GMC AND CHEVROLET											
T50GM010	C5H042	4X2, 2 AXLE, 16850 GVW	210HP	G	\$22,399	15.12	1.63	1.93	0.66	8.32	68
T50GM011	C6H042	4X2, 2 AXLE, 25000 GVW	210HP	G	\$24,110	15.46	1.76	2.09	0.71	8.32	69
T50GM012	C6H042	4X2, 2 AXLE, 25000 GVW	170HP	D-on	\$28,575	10.51	2.10	2.51	0.84	3.74	75
T50GM013	C7H042	4X2, 2 AXLE, 27100 GVW	210HP	G	\$27,366	16.15	1.99	2.37	0.80	8.32	70
T50GM014	C7H042	4X2, 2 AXLE, 27100 GVW	170HP	D-on	\$32,346	11.40	2.35	2.79	0.95	3.74	76
HINO (Japan)											
T50HN001	FA1415	14,050 GVW, 2 AXLE	150HP	D-off	\$23,745	7.23	1.78	2.15	0.70	1.95	54
T50HN002	FB1715	16,500 GVW, 2 AXLE	150HP	D-off	\$25,813	7.64	1.94	2.35	0.76	1.95	57
T50HN003	FD2218	22,300 GVW, 2 AXLE	180HP	D-off	\$34,549	10.13	2.52	3.01	1.01	2.34	82
T50HN004	FE2618	25,995 GVW, 2 AXLE	180HP	D-off	\$37,943	10.81	2.77	3.32	1.11	2.34	96

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
T15											
<i>HUNDAI (Korea) (continued)</i>											
T15HU002	PR722	WITH STRAIGHT TILT BLADE, HYDST	128 HP	D-off	\$120,861	29.95	7.99	9.06	3.46	3.24	295
DRESSER (Formerly INTERNATIONAL / DRESSER)											
T15ID001	TD7G	WITH HYDRAULIC BLADE, POWERSHIFT	70 HP	D-off	\$63,993	15.93	4.23	4.80	1.83	1.77	140
T15ID002	TD8G	WITH HYDRAULIC BLADE, POWERSHIFT	80 HP	D-off	\$82,251	20.17	5.45	6.17	2.36	2.03	180
T15ID003	TD12C	WITH HYDRAULIC BLADE, POWERSHIFT	110 HP	D-off	\$120,303	29.25	7.96	9.02	3.45	2.79	281
T15ID004	TD15C	POWERSHIFT (ADD BLADE)	140 HP	D-off	\$139,338	34.30	9.22	10.45	3.99	3.55	315
T15ID005	TD20G	POWERSHIFT (ADD BLADE)	225 HP	D-off	\$217,599	53.76	14.39	16.32	6.23	5.70	493
JOHN DEERE											
T15JD001	400G	WITH POWER ANGLE TILT BLADE	60 HP	D-off	\$49,610	12.54	3.28	3.72	1.42	1.52	114
T15JD002	450G	WITH 6405 HYDRAULIC BLADE, PS	70 HP	D-off	\$55,783	14.18	3.69	4.18	1.60	1.77	153
T15JD003	550G	WITH 6405 HYDRAULIC BLADE, PS	80 HP	D-off	\$64,562	16.39	4.27	4.84	1.85	2.03	167
T15JD004	650G	WITH 6405 HYDRAULIC BLADE, PS	90 HP	D-off	\$72,305	18.36	4.78	5.42	2.07	2.28	188
T15JD005	750B	WITH 6525 STRAIGHT W/TILT BLADE	120 HP	D-off	\$114,166	28.27	7.55	8.56	3.27	3.04	291
T15JD006	750B LGP	WITH 6525 HYDRAULIC TILT BLADE	120 HP	D-off	\$118,157	29.12	7.81	8.86	3.38	3.04	313
T15JD007	850B	WITH 6545 HYDRAULIC TILT BLADE	165 HP	D-off	\$150,183	37.42	9.93	11.26	4.30	4.18	367
T15JD008	850B LGP	WITH HYDRAULIC TILT BLADE	165 HP	D-off	\$160,280	39.57	10.60	12.02	4.59	4.18	435
KOMATSU DRESSER COMPANY (Formerly KOMATSU)											
T15KM004	D63E-1	POWERSHIFT, (ADD BLADE)	140 HP	D-off	\$155,171	37.67	10.26	11.64	4.44	3.55	316
T15KM005	D68E-1	POWERSHIFT, (ADD BLADE)	180 HP	D-off	\$199,885	48.52	13.23	14.99	5.73	4.56	412
T15KM006	D83E-1	POWERSHIFT, (ADD BLADE)	205 HP	D-off	\$242,578	58.44	16.05	18.19	6.95	5.20	360
0.02 226 HP THRU 425 HP											
CATERPILLAR, INC.											
T15CA015	D-8L	POWERSHIFT (ADD BLADE + WINCH)	335 HP	D-off	\$338,376	77.79	22.93	27.07	9.39	8.49	698
T15CA016	D-8N	POWERSHIFT (ADD BLADE + WINCH)	285 HP	D-off	\$275,912	63.80	18.70	22.07	7.66	7.22	575
T15CA017	D-9N	POWERSHIFT (ADD BLADE + WINCH)	370 HP	D-off	\$384,631	88.10	26.07	30.77	10.68	9.38	795
FIATALLIS NORTH AMERICA INC.											
T15FD009	FD30	WITH SEMI-U BLADE, POWERSHIFT	300 HP	D-off	\$316,705	72.41	21.46	25.34	8.79	7.61	737

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP		
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COLLOIDAL PUMP/MIXER, 20 GPM, 100 PSI
(ADD AIR COMPRESSOR)

450 CFM A

\$21,605

5.54

1.09

1.44

0.37

0.00

11

Table 2-1: HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
P45	CHEMGROUT INC. (continued)										
P45CG005	CG-625/DH	COLLOIDAL GROUT PUMP, 1.5 - 16 GPM (TRAILER MOUNTED)	22 HP	D-off	\$25,626	7.12	2.06	2.70	0.71	0.76	26
P50	PUMPS, WATER, CENTRIFUGAL, TRASH										
0.11 SKID MOUNTED, ENGINE DRIVE											
HOMELITE TEXTRON INC.											
P50HO001	121TP2	2" - 10,400 GPH AT 25' HEAD, TRASH	5 HP	G	\$1,210	0.91	0.10	0.11	0.04	0.51	1
P50HO002	RDTP2	2" - 10,400 GPH AT 25' HEAD, TRASH	6 HP	D-off	\$1,993	0.70	0.16	0.19	0.06	0.20	1
P50HO003	120TP3	3" - 19,680 GPH AT 25' HEAD, TRASH	8 HP	G	\$1,452	1.36	0.11	0.14	0.04	0.82	2
P50HO004	RDTP3	3" - 19,680 GPH AT 25' HEAD, TRASH	8 HP	D-off	\$3,104	1.02	0.24	0.29	0.09	0.26	2
P50HO005	160TP4	4" - 39,720 GPH AT 25' HEAD, TRASH	16 HP	G	\$3,167	2.77	0.24	0.30	0.09	1.64	4
WACKER											
P50WC001	PT 2R	2" DIA TRASH PUMP, 235GPM AT 100'HD	5 HP	G	\$1,240	0.92	0.10	0.12	0.04	0.51	1
P50WC002	PT 3R	3" DIA TRASH PUMP, 440GPM AT 95'HD	8 HP	G	\$1,431	1.35	0.11	0.13	0.04	0.82	2
P50WC003	PTS 4H	4" DIA TRASH PUMP, 625GPM AT 87'HD	12 HP	D-off	\$5,951	1.82	0.45	0.56	0.17	0.39	6
P50WC004	PT 6DLT	6" DIA TRASH PUMP, 1300GPM AT 100'HD	35 HP	D-off	\$13,605	4.50	1.04	1.28	0.40	1.14	22
P55	PUMPS, WATER, SUBMERSIBLE										
0.01 ENGINE DRIVE											
GRIFFIN DEWATERING											
P55GF001	NBH	4 INCH JET PUMP, SKID MOUNTED INCLUDES POWER UNIT	22 HP	D-off	\$9,688	2.79	0.65	0.73	0.28	0.72	11
P55GF002	MH	6 INCH JET PUMP, SKID MOUNTED INCLUDES POWER UNIT	22 HP	D-off	\$12,558	3.32	0.83	0.94	0.36	0.72	12
0.02 ELECTRIC DRIVE											
GORMAN-RUPP											
P55GR001	S2A1	2" - 138 GPM AT 20' HEAD	2 HP	E	\$2,015	0.52	0.14	0.15	0.06	0.15	2

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P25VU001 1	15,000 FT-LBS (ADD COMPRESSOR)	750 CFM A	\$42,507	12.63	3.65	4.60	1.35	0.00	101
P25VU002 06	19,500 FT-LBS (ADD COMPRESSOR)	900 CFM A	\$50,302	14.93	4.33	5.45	1.60	0.00	121

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
P25 VULCAN (continued)											
P25VU003	08	26,000 FT-LBS (ADD COMPRESSOR)	1,100 CFM	A	\$60,710	18.01	5.22	6.58	1.93	0.00	175
P25VU004	010	32,900 FT-LBS (ADD COMPRESSOR)	1,350 CFM	A	\$64,153	19.14	5.52	6.95	2.04	0.00	195
P25VU005	012	39,000 FT-LBS (ADD COMPRESSOR)	1,500 CFM	A	\$72,387	21.39	6.22	7.84	2.30	0.00	215
P25VU006	014	42,000 FT-LBS (ADD COMPRESSOR)	1,750 CFM	A	\$87,557	26.06	7.54	9.49	2.79	0.00	283
P25VU007	016	48,750 FT-LBS (ADD COMPRESSOR)	1,750 CFM	A	\$99,039	29.34	8.52	10.73	3.15	0.00	320
P25VU008	020	60,000 FT-LBS (ADD COMPRESSOR)	2,150 CFM	A	\$129,686	38.35	11.16	14.05	4.13	0.00	425
P25VU009	030	90,000 FT-LBS (ADD COMPRESSOR)	2,350 CFM	A	\$148,648	43.89	12.78	16.10	4.73	0.00	575
P30 PILE HAMMERS, VIBRATORY											
0.00 PILE HAMMERS, VIBRATORY											
H&M VIBRO, INC											
P30HM001	H-75A	VIBRATORY DRIVER/EXTRACTOR PILE DRIVER, ADD 20-TON RT CRANE	75 HP	D-off	\$72,706	23.06	6.25	7.88	2.31	1.76	40
MKT MANUFACTURING INC. (Formerly MKT GEOTECHNICAL)											
P30MK001	V-5B	MAXIMUM DRIVING FORCE 40 TON	113HP	D-off	\$83,442	27.25	7.18	9.04	2.66	2.64	108
P30MK002	V-17	MAXIMUM DRIVING FORCE 80 TON	280HP	D-off	\$142,448	49.10	12.25	15.43	4.53	6.55	211
P30MK003	V-20	MAXIMUM DRIVING FORCE 116 TON	350HP	D-off	\$197,299	66.89	16.97	21.37	6.28	8.19	239
P30MK004	V-30	MAXIMUM DRIVING FORCE 160 TON	550HP	D-off	\$230,049	82.19	19.78	24.92	7.32	12.87	345
P30MK005	V-36	MAXIMUM DRIVING FORCE 182 TON	650HP	D-off	\$287,562	101.63	24.73	31.15	9.15	15.21	440
P35 PIPELAYERS											
0.00 PIPELAYERS											
CATERPILLAR, INC.											
P35CA002	571G	18 FT BOOM, 60,000 LB CAP	200HP	D-off	\$270,707	49.62	16.10	16.92	7.64	2.60	502
P35CA003	572G	18 FT BOOM, 90,000 LB CAP	200HP	D-off	\$310,207	56.35	18.45	19.39	8.75	2.60	605
P35CA005	578	PIPELAYER, 20'BOOM, 155,000LB CAP	300HP	D-off	\$432,015	78.86	25.69	27.00	12.19	3.90	1,019
P35CA006	589	PIPELAYER, 25'BOOM, 230,000LB CAP	420HP	D-off	\$595,841	108.88	35.44	37.24	16.82	5.46	1,451

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
L50	LOADERS WITH BACKHOE, WHEEL TYPE										
	0.00 LOADERS WITH BACKHOE, WHEEL TYPE										
	CATERPILLAR, INC.										
L50CA001	416-B	1.00 CY FE BUCKET W/24" B/H BUCKET	62 HP	D-off	\$64,607	13.24	4.22	4.74	1.85	1.45	132
L50CA002	426-B	1.25 CY FE BUCKET W/30" B/H BUCKET	70 HP	D-off	\$73,753	15.07	4.82	5.42	2.11	1.64	150
L50CA003	436-B	1.38 CY FE BUCKET W/30" B/H BUCKET	77 HP	D-off	\$76,977	15.93	5.01	5.62	2.20	1.80	152
L50CA004	446	1.5 CY FE BUCKET W/30" B/H BUCKET	95 HP	D-off	\$106,707	21.66	6.97	7.81	3.06	2.22	191
	J. I. CASE COMPANY										
L50CS002	580 SUPER K	1.00 CY FE BUCKET W/24" B/H DIP, 2WD	70 HP	D-off	\$55,868	11.98	3.64	4.08	1.60	1.64	134
L50CS003	580 SUPER K	1.00 CY FE BUCKET W/24" B/H DIP, 4WD	70 HP	D-off	\$62,970	13.21	4.11	4.61	1.80	1.64	134
	FORD / NEW HOLLAND INC.										
L50FN002	455C	1.00 CY FE BUCKET W/24" B/H DIPPER	55 HP	D-off	\$42,589	9.22	2.77	3.09	1.22	1.29	114
L50FN004	555C	1.12 CY FE BUCKET W/24" B/H DIPPER	65 HP	D-off	\$63,254	13.10	4.13	4.63	1.81	1.52	135
L50FN005	655C	1.50 CY FE BUCKET W/24" B/H DIPPER	75 HP	D-off	\$70,754	14.80	4.61	5.16	2.03	1.76	149
L50FN006	755B	1.50 CY FE BUCKET W/24" B/H DIPPER	100 HP	D-off	\$82,501	17.56	5.38	6.03	2.36	2.34	167
	JCB (Korea)										
L50JC001	210S	0.8 CY FE BUCKET, 30" B/H DIPPER, 4x4x4	65 HP	D-off	\$43,336	9.75	2.76	3.04	1.24	1.52	109
L50JC002	214	1.1 CY FE BUCKET, 36" B/H DIPPER, 2x4	90 HP	D-off	\$41,109	10.14	2.61	2.85	1.18	2.11	163
L50JC003	214S	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96 HP	D-off	\$70,126	15.29	4.56	5.09	2.01	2.25	175
L50JC004	215	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4	90 HP	D-off	\$61,435	13.68	3.95	4.37	1.76	2.11	155
L50JC005	215S	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96 HP	D-off	\$69,874	15.22	4.54	5.08	2.00	2.25	167
L50JC006	217	1.5 CY FE BUCKET, 36" B/H DIPPER, 4x4	96 HP	D-off	\$78,979	16.91	5.10	5.68	2.26	2.25	155
L50JC007	217S	1.5 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96 HP	D-off	\$85,766	17.99	5.59	6.26	2.46	2.25	174
	JOHN DEERE										
L50JD001	310D	1.00 CY FE BUCKET W/18" B/H DIPPER	67 HP	D-off	\$47,333	10.41	3.08	3.44	1.36	1.57	132
L50JD002	410D	1.00 CY FE BUCKET W/18" B/H DIPPER	75 HP	D-off	\$57,354	12.39	3.74	4.19	1.64	1.76	146
L50JD003	510D	1.25 CY FE BUCKET W/18" B/H DIPPER	90 HP	D-off	\$66,519	14.50	4.33	4.84	1.91	2.11	163

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Hydraulic Excavators, Crawlers Mounted
 Diesel or Gasoline, 0 thru 1 cy - no Komatsu listed

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

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ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
BADGER DIVISION, BADGER CONSTRUCTION EQUIPMENT COMPANY											
H25BA001	300	.50 CY BUCKET, HYDRO-SCOPIC	85 HP	D-off	\$149,099	32.68	11.35	13.98	4.36	1.82	378
H25BA002	888	1.00 CY BUCKET, HYDRO-SCOPIC	160 HP	D-off	\$214,250	48.03	16.32	20.09	6.27	3.43	508
CATERPILLAR, INC.											
H25CA001	205LC	.50 CY BUCKET, LONG CARRIAGE	71 HP	D-off	\$97,326	21.76	7.41	9.12	2.85	1.52	311
H25CA002	211LC	.68 CY BUCKET, LONG CARRIAGE	94 HP	D-off	\$122,021	27.44	9.29	11.44	3.57	2.02	335
H25CA003	213BLC	.91 CY BUCKET, LONG CARRIAGE	110 HP	D-off	\$143,378	32.23	10.92	13.44	4.20	2.36	399
H25CA004	215DLC	1.00 CY BUCKET, LONG CARRIAGE	125 HP	D-off	\$171,941	38.45	13.09	16.12	5.03	2.68	439
H25CA009	E70B	.24 CY BUCKET	54 HP	D-off	\$65,191	14.76	4.97	6.11	1.91	1.16	153
H25CA010	E110B	.42 CY BUCKET	79 HP	D-off	\$84,748	19.44	6.46	7.95	2.48	1.69	254
H25CA011	E120B	.59 CY BUCKET	84 HP	D-off	\$92,509	21.15	7.05	8.67	2.71	1.80	283
H25CA012	E200B	1.00 CY BUCKET	118 HP	D-off	\$157,445	35.31	11.99	14.76	4.61	2.53	414
H25CA013	EL200B	1.00 CY BUCKET, LONG REACH	118 HP	D-off	\$164,301	36.69	12.51	15.40	4.81	2.53	493
H25CA014	E240B	1.25 CY BUCKET	148 HP	D-off	\$185,528	41.85	14.13	17.39	5.43	3.17	507
H25CA015	EL240B	1.25 CY BUCKET, LONG REACH	148 HP	D-off	\$189,234	42.60	14.41	17.74	5.54	3.17	520
H25CA016	E300B	1.50 CY BUCKET	207 HP	D-off	\$246,135	55.82	18.74	23.08	7.20	4.44	673
H25CA017	EL300B	1.50 CY BUCKET, LONG REACH	207 HP	D-off	\$256,247	57.87	19.51	24.02	7.50	4.44	695
H25CA018	231D	1.75 CY BUCKET	200 HP	D-off	\$286,338	63.79	21.80	26.84	8.38	4.29	767
H25CA019	231DLC	1.75 CY BUCKET, LONG REACH	200 HP	D-off	\$293,592	65.26	22.35	27.52	8.59	4.29	773
J. I. CASE COMPANY											
H25CS002	888	.75 CY BUCKET	128 HP	D-off	\$109,233	25.80	8.32	10.24	3.20	2.75	356
FIATALLIS NORTH AMERICA INC.											
H25FI004	FH120	.78 CY BUCKET	81 HP	D-off	\$111,791	24.99	8.51	10.48	3.27	1.74	284
GRADALL											
H25GA001	660E	.625 CY BUCKET	162 HP	D-off	\$184,626	42.05	14.06	17.31	5.40	3.47	406
H25GA002	880E	.750 CY BUCKET	162 HP	D-off	\$221,281	49.51	16.86	20.75	6.48	3.47	494

HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
MITSUBISHI											

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 3

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
G10	GENERATOR SETS										
	0.10 PORTABLE										
	HOMELITE TEXTRON INC.										
G10HO001	HG2500A	2.3 KW	5 HP	G	\$876	0.61	0.07	0.09	0.02	0.37	1
G10HO002	HG3500	3.0 KW	7 HP	G	\$1,140	0.84	0.09	0.12	0.03	0.52	2
G10HO003	EH5500HD	5.0 KW	11 HP	E	\$1,007	0.81	0.08	0.11	0.03	0.61	2
G10HO004	180R162	5.5 KW	11 HP	G	\$2,243	1.41	0.18	0.24	0.06	0.81	2
	KOHLER										
G10KH001	2.25MBM25	2.25 KW	5 HP	G	\$915	0.63	0.08	0.10	0.03	0.37	1
G10KH002	3.5MM65	3.50 KW	8 HP	G	\$1,078	0.92	0.08	0.11	0.03	0.59	2
G10KH003	5MM65	5.00 KW	11 HP	G	\$1,395	1.25	0.12	0.15	0.04	0.81	2
	ONAN										
G10ON001	2.5LK-3M	2.5 KW, 120/240V	5 HP	G	\$2,808	1.00	0.23	0.30	0.08	0.37	2
G10ON002	4.0CCK-3CP	4.0 KW, 120/240V	10 HP	G	\$3,666	1.61	0.30	0.39	0.10	0.74	4
G10ON003	5.0CCK-3CP	5.0 KW, 120/240V	10 HP	G	\$4,063	1.69	0.33	0.43	0.11	0.74	4
G10ON004	10.0CCKB-3CP	10.0 KW, 120/240V	20 HP	G	\$4,783	2.70	0.39	0.51	0.13	1.47	4
	0.20 SKID MOUNTED										
	CATERPILLAR, INC.										
G10CA001	3304	100 KW, 240/480V	156 HP	D-off	\$20,533	7.88	1.43	1.75	0.55	3.65	34
G10CA002	3306	165 KW, 240/480V	241 HP	D-off	\$25,591	11.12	1.78	2.18	0.69	5.64	49
G10CA003	3306	180 KW, 240/480V	269 HP	D-off	\$26,013	11.97	1.81	2.21	0.70	6.29	52
G10CA004	3406	225 KW, 240/480V	332 HP	D-off	\$28,928	14.24	2.01	2.46	0.78	7.77	64
G10CA005	3406	250 KW, 240/480V	368 HP	D-off	\$31,228	15.62	2.17	2.65	0.84	8.61	68
G10CA006	3408	365 KW, 240/480V	530 HP	D-off	\$51,282	23.59	3.56	4.36	1.38	12.40	88
G10CA007	3412	425 KW, 240/480V	615 HP	D-off	\$58,449	27.19	4.06	4.97	1.57	14.39	91
G10CA008	3412	545 KW, 240/480V	784 HP	D-off	\$78,117	35.29	5.42	6.64	2.10	18.35	102
G10CA009	3508	650 KW, 240/480V	932 HP	D-off	\$102,926	43.66	7.15	8.75	2.77	21.81	170

2-69

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 2

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS OWNERSHIP			CWT
			MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL	
NORTHWEST											
C85N0008	50-D/5030	30 TON LIFTING CRANE W/40' BOOM 15'-4" CRAWLERS W/30" SHOES	190 HP	D-off	\$306,356	41.84	16.63	17.36	7.95	2.72	869
C85N0009	50-D/5035	35 TON LIFTING CRANE W/50' BOOM 15'-4" CRAWLERS W/30" SHOES	190 HP	D-off	\$308,869	42.16	16.77	17.50	8.02	2.72	872
C85N0010	50-D/5050	50 TON LIFTING CRANE W/60' BOOM 15'-4" CRAWLERS W/30" SHOES	238 HP	D-off	\$397,569	54.14	21.59	22.53	10.32	3.40	952
0.23 LIFTING, 51 TON THRU 150 TON											
AMERICAN CRANE CORPORATION											
C85AM008	5299A	60 TON LIFT CRANE WITH 75' BOOM 17'-6" CRAWLERS WITH 36" SHOES	125 HP	D-off	\$527,613	62.29	26.00	24.92	13.54	1.79	1,160
C85AM009	5300	70 TON LIFT CRANE WITH 160' BOOM 17'-6" CRAWLERS WITH 36" SHOES	125 HP	D-off	\$546,472	64.44	26.93	25.81	14.02	1.79	1,290
C85AM010	7225	85 TON LIFT CRANE WITH 160' BOOM 18'-7" CRAWLERS WITH 38" SHOES	213 HP	D-off	\$760,534	90.34	37.48	35.91	19.52	3.05	1,480
C85AM011	9225	150 TON LIFT CRANE WITH 190' BOOM 23'-9" CRAWLERS WITH 44" SHOES	289 HP	D-off	1,001,131	119.06	49.33	47.28	25.69	4.13	2,750
LINK BELT											
C85LB005	LS-138H	75 TON LIFTING CRANE W/150' BOOM 19'-5" CRAWLERS W/36" SHOES	195 HP	D-off	\$480,131	58.05	23.66	22.67	12.32	2.79	1,445
C85LB006	LS-208H	75 TON LIFTING CRANE W/200' BOOM 19'-5" CRAWLERS W/36" SHOES	250 HP	D-off	\$589,307	71.44	29.04	27.83	15.12	3.58	1,865
C85LB007	LS-218H	100 TON LIFTING CRANE W/230' BOOM 21'-4" CRAWLERS W/36" SHOES	247 HP	D-off	\$721,451	86.46	35.56	34.07	18.52	3.53	2,235
MANITOWOC											
C85MA004	3900 VICON	100 TON LIFTING CRANE W/210' BOOM 20'-4" CRAWLERS W/38" SHOES	287 HP	D-off	\$685,083	82.97	33.76	32.35	17.58	4.10	2,354
C85MA005	3900W VICON #2	140 TON LIFTING CRANE W/250' BOOM 24'-0" CRAWLERS W/48" SHOES	300 HP	D-off	\$809,400	97.37	39.88	38.22	20.77	4.29	2,815

2-57



Lafarge Construction Materials ^{B & K}

REMIT TO:

NEW REMITTANCE ADDRESS
Lafarge Construction Materials - New Orleans
 P.O. Box 730488
 Dallas, TX 75373-0488

OCT 06 1995

CONSTRUCTION CO., INC.

B & K CONSTRUCTION CO INC
 1905 HWY 59
 MANDEVILLE LA 70448

DATE 03-OCT-95
 CUSTOMER NO.
 PAGE NUMBER 115

INVOICE NO.
 PROJECT NO. 30033
 ORDER NO. 115096

1

44

DELIVERY ADDRESS		PURCHASE ORDER NUMBER		TERMS																															
LONDON AVE CANAL		9402-16642		2% - 15/NET 30																															
DATE SHIPPED	QUANTITY	MATERIAL	PLANT	DELIVERED TICKET NUMBER	UNIT PRICE	TAXABLE EXTENSION	NONTAXABLE EXTENSION																												
03-OCT-95	1.50	3000 PSI WRA AEA	1		48.62E	72.93																													
03-OCT-95	1.00	MINIMUM LOAD	1		75.00E	75.00																													
*** TICKETS *** 282257																																			
SUB-TOTALS						147.93																													
VENDOR # _____																																			
<table border="1"> <thead> <tr> <th>GL</th> <th>JOB</th> <th>PHASE</th> <th>AMOUNT</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>								GL	JOB	PHASE	AMOUNT																								
GL	JOB	PHASE	AMOUNT																																
DISCOUNT OF \$1.46		TAX ON DISCOUNT				\$0.13																													
TOTAL DISCOUNT OF		\$1.59		IF PAID BY		13-OCT-95																													
A FINANCE CHARGE OF 11% PER MONTH (18% PER ANNUM) CHARGED ON ALL PAST DUE ACCOUNTS				TOTAL TONS	TOTAL YARDS	TOTAL SALES TAX	INVOICE TOTAL																												
					1.50	13.32	161.25																												

BA

(1)

MARGARET,
 WE POUNED THIS CONCRETE TO CLOSE UP THE OLD WALKWAY GAP AT ROBERT E. LEE ON THE WEST BANK. THIS WORK IS PART OF OUR SCOPE, BUT UNDER NORMAL CIRCUMSTANCES WE WOULD HAVE POUNED THIS WITH SOMETHING ELSE TO AVOID MINIMUM LOAD CHARGES, SINCE HURRICANE OPAL WAS APPROACHING, WE ORDERED THE SMALL LOAD, I SUGGEST WE INCLUDE THE \$7500 FEE IN OUR ESTIMATE TO THE CONE.
 BLAKE

RENTALS

Contractor — Oilfield
PetroChemical

OCT 11 1995



SALES

Leasing & Financing
Available

WE CHARGE FOR ALL TIME OUT INCLUDING SATUR-
DAYS, SUNDAYS, AND HOLIDAYS.
WE CHARGE FOR ALL OVER TIME USAGE.
YOUR PROMPT RETURN WILL SAVE YOU MONEY.
A CLEANING CHARGE WILL BE MADE ON ALL ITEMS
RETURNED UNCLEAN.
A CALLOUT CHARGE WILL BE ACCESSED ON ALL
ITEMS RETURNED AFTER STORE HOURS.

CONSTRUCTION CO., INC. BUCKNER RENTAL SERVICE, INC.
125 HORD STREET
JEFFERSON, LA. 70123
(504) 733-5801

RENTER ACCEPTS RESPONSIBILITY FOR ROUTINE
SERVICING AND MAINTENANCE OF EQUIPMENT
WHILE IN POSSESSION.
WE CHARGE FOR ALL SERVICE CALLS WHICH DO
NOT REFLECT ANY FAULT WITH OUR EQUIPMENT.
RETURN ALL RENTAL EQUIPMENT TO ITS RESPECTIVE
RENTAL OUTLET IT WAS ORIGINALLY RENTED FROM.

***** BUCKNER RENTAL SERVICE, INC. *****
***** 24 HOUR SERVICE - 7 DAYS A WEEK *****
***** FAX # 504-733-9796 *****
***** IF EQUIPMENT DOES NOT WORK - PLEASE NOTIFY US IMMEDIATELY *****
***** OPEN TILL 12 O'CLOCK NOON ON SATURDAY *****

CUSTOMER ID=====CONTRACT NUMBER
020120 CONTRACT CLOSING 09-033734-01
10/07/95 B & K CONSTRUCTION
1905 HWY. 59
MANDEVILLE, LA 70448
504-626-1866

P/O NUMBER: BLAKE SALES: RICK CREIGHTON FROM: SUN 10/01/95 15:00
O/B BLAKE THRU: MON 10/02/95 15:00
DEL TO MARIBEAU NEAR ELYSIAN FIELDS

-----ITEM NO.-----QTY=DESCRIPTION=====RATE INFO=====UNIT==EXTENDED

0095-0080	1	LIGHTOWER, 4000W/8KW GEN ISEQ	81.00		81.00	81.00
07-9577		COLEMAN #RD7773				
		RATES:	81.00/D	243.00/W	729.00/28D	
0095-0080	1	LIGHTOWER, 4000W/8KW GEN ISEQ	81.00		81.00	81.00
07-9579		COLEMAN #RD7775				
		RATES:	81.00/D	243.00/W	729.00/28D	

VENDOR # _____

GL	JOB	PHASE	AMOUNT

ORIGINAL INVOICE TERMS:
NET 30 DAYS
REMIT TO:
125 HORD ST.
JEFFERSON, LA. 70123

-----RECEIPTS SUMMARY----- SUMMARY-----

DATE	SEQ	METHOD	REF/PO	AMOUNT	RENTALS	
10/07/95-01		CHARGE		226.18		162.00
>>>>>AMT DUE THIS INVOICE: 226.18					PICKUP/DELIVERY	50.00
					JEF P.1/94	7.70
					LA 4%	6.48
					TOTAL	226.18

HURRICANE OPAL WORK

This is a contract. The words renter, buyer, you and yours means the person who signs this contract (or are obligated under it's terms) we, our and dealer refer to the business named at the top center of this contract. I, the undersigned renter, specifically acknowledge that I have received and understand the instruction regarding the use and operation of the rented equipment. Renter further acknowledges that he has read and fully understands the within equipment rental contract and agrees to be bound by all of the terms, conditions and provisions hereof. Renter acknowledges that he has received a true and correct copy of this agreement at the time of execution hereof.

THIS CONTRACT
TERMINATES:

X
RENTER AND/OR RENTER'S DULY AUTHORIZED AGENT OR REPRESENTATIVE
THIS IS YOUR CONTRACT, READ BOTH SIDES BEFORE SIGNING.

SALES AGENT:
1 BILL HOFFPAU

DATE: CUSTOMER:
10/07 B & K CONSTRUCTION

CONTRACT:
09-033734-01



(504)467-1512

PAGE 1 OF 1

112 W. AIRLINE HWY, HOUSTON, LA 70062

REMIT TO: U.S. RENTALS, INC. P.O. BOX 201026 HOUSTON, TX 77216

CUSTOMER

B & K CONSTRUCTION
1905 HIGHWAY 59
MANDEVILLE, LA 70448

LOCATION

ROBERT E LEE & PRATT
DEL BY LEGS

031-20436
INVOICE DATE
10/05/95
DATE AND TIME TO RETURN
10/30/95 09:48
DATE AND TIME OUT
10/02/95 09:48
TIME OUT
3D8.1H
TIME BILLED
1D

CUSTOMER ORDER NO. 19340	ORDERED BY KATHY	TELEPHONE NO. (504)626-1866	DRIVERS LICENSE NO. AC#111311	VEHICLE LICENSE NO.	WRITTEN BY BS	CLOSED BY <i>A</i>
-----------------------------	---------------------	--------------------------------	----------------------------------	---------------------	------------------	-----------------------

QTY.EQ	DESCRIPTION	DATE IN	TIME	MIN. RNT	RATES				EXTENSION
					HOURS	DAY	WEEK	PER WEEK	

63036	WELDER LINC SA250 W/TRLR	10/03/95	08:39	1D	8.00	40.00	120.00	360.00	40.00
			OUT: 5427.9	IN: 5429.9			TOTAL: 2		
1	WELDING HOOD								35.00
1	6011 5/32 WELDING RODS								70.00*

Read instructions! Fire & burn danger! Have fire extinguisher handy, always!
CUSTOMER MUST CALL TO RELEASE EQUIPMENT
100' LEAD 50' GROUND

B & K

OCT 10 1995

CONSTRUCTION CO., INC.

VENDOR # _____

GL	JOB	PHASE	AMOUNT

*** OPEN 7 DAYS A WEEK ***
* 7AM - 7PM *

RATES BASED UPON: 8 HRS PER DAY / 40 HOURS PER WEEK / 160 HOURS PER MONTH

IMPORTANT - PLEASE READ CAREFULLY

BY ACCEPTING DELIVERY OF RENTED ITEMS, CUSTOMER AGREES TO ALL TERMS AND CONDITIONS SHOWN ON THE BACK, AND FRONT, OF THIS RENTAL CONTRACT AND ACKNOWLEDGES THAT HE HAS RECEIVED IN GOOD ORDER ALL RENTED ITEMS AND OTHER GOODS LISTED ON THE FACE OF THIS CONTRACT.

CUSTOMER ASSUMES FULL RESPONSIBILITY FOR ALL RENTED ITEMS, INCLUDING THEIR SAFE AND PROPER USE, OPERATION, ROUTINE MAINTENANCE, STORAGE, TRANSPORTATION, AND RETURN TO USRENTALS. CUSTOMER IS RESPONSIBLE FOR ALL LOSS, DAMAGE, OR REPAIR, INCLUDING TIRES.

WARRANTY DISCLAIMER: USRENTALS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTIES, EXPRESS OR IMPLIED.

THE TERMS & CONDITIONS ON THIS RENTAL CONTRACT FORM THE SOLE AGREEMENT BETWEEN CUSTOMER AND USRENTALS.

THE CUSTOMER AGREES TO INDEMNIFY & HOLD USRENTALS HARMLESS FOR ANY CLAIMS OF THIRD PARTIES FOR LOSS, INJURY, AND DAMAGE TO PERSONS OR PROPERTY ARISING OUT OF CUSTOMER'S POSSESSION, USE, MAINTENANCE OR RETURN OF EQUIPMENT AS A RESULT OF THE CUSTOMER'S OWN NEGLIGENCE INCLUDING LEGAL COSTS INCURRED IN DEFENSE OF SUCH CLAIMS.

*OPERATORS SHOULD READ ALL WARNINGS & INSTRUCTIONS! DO NOT USE IF YOU DON'T KNOW HOW TO OPERATE OR IF NOT OPERATING PROPERLY! FAILURE TO COMPLY COULD RESULT IN INJURY OR DEATH TO OPERATOR OR OTHERS!

SAFETY INSTRUCTIONS

I have received, read, and understand the Safety Equipment Hand-Out for the above equipment.

INITIAL

LIMITED DAMAGE & THEFT WAIVER

Customer agrees to pay a charge equal to 10% of the rental charges on covered items, or other percentage as shown. In return, USRentals agrees to waive certain claims for accidental loss or damage to rental equipment occurring during normal and careful use. Customer remains responsible for all loss or damage resulting from causes listed on the back of this contract, including negligence or improper operation.

LOSS, DAMAGE OR REPAIR OF TIRES AND ACCESSORIES IS NOT COVERED.

ACCEPT

DECLINE

RENTAL	40.00
SERVICE	105.00
FUEL 1.3GAL-D	2.15
SALES TAX	12.69
TOTAL	159.84

SIGNED

DATE

IF EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY OFFICE AT ONCE

BA HURRICANE OPAL WORK



(504) 467-1512

112 W. AIRLINE HWY. KENNER, LA 70062

REMIT TO: U.S. RENTALS, INC. P.O. BOX 201026 HOUSTON, TX 77216

CUSTOMER

B & K CONSTRUCTION
1905 HIGHWAY 59
MANDEVILLE, LA 70448

B & K
OCT 10 1995
CONSTRUCTION CO.

LOCATION

6201 PRATT DR
P.O.#19336
NEW ORLEANS, LA
CWC

INVOICE NUMBER	031-20414
INVOICE DATE	10/05/95
DATE AND TIME TO RETURN	10/07/95 17:32
DATE AND TIME OUT	09/30/95 17:32
TIME OUT	5D.4H
TIME BILLED	1W

CUSTOMER ORDER NO. 9402 JOB	ORDERED BY JERRY	TELEPHONE NO. (504) 626-1866	DRIVERS LICENSE NO. ACH111311	VEHICLE LICENSE NO. R770396	WRITTEN BY KC	CLOSED BY <i>[Signature]</i>
--------------------------------	---------------------	---------------------------------	----------------------------------	--------------------------------	------------------	---------------------------------

QTY/EQ	DESCRIPTION	DATE IN	TIME	RATES				EXTENSION
				MIN. RNT.	HOURS	DAY	WEEKLY	
82749	PUMP - 3" TRASH, MQ QP301TH Read operating instructions!	10/05/95	09:27 1H	7.00	35.00	105.00	315.00	105.00
1	HOSE - DISCHARGE 3" X 50' Read operating instructions!	10/05/95	09:27 1D	9.00	27.00	81.00	27.00	27.00
1	HOSE - SUCTION 3" X 25' Read operating instructions!	10/05/95	09:27 1D	9.00	27.00	81.00	27.00	27.00

VENDOR # _____

GL	JOB	PHASE	AMOUNT

*** OPEN 7 DAYS A WEEK ***
* 7AM - 7PM *

RATES BASED UPON: 8 HRS PER DAY 40 HOURS PER WEEK 160 HOURS PER MONTH

IMPORTANT - PLEASE READ CAREFULLY

BY ACCEPTING DELIVERY OF RENTED ITEMS, CUSTOMER AGREES TO ALL TERMS AND CONDITIONS SHOWN ON THE BACK, AND FRONT, OF THIS RENTAL CONTRACT AND ACKNOWLEDGES THAT HE HAS RECEIVED IN GOOD ORDER ALL RENTED ITEMS AND OTHER GOODS LISTED ON THE FACE OF THIS CONTRACT.

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SIGNED _____ DATE _____
IF EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY OFFICE AT ONCE

BA

SAFETY INSTRUCTIONS

I have received, read, and understand the Safety Equipment Hand-Out for the above equipment.

INITIAL

LIMITED DAMAGE & THEFT WAIVER

Customer agrees to pay a charge equal to 10% of the rental charges on covered items, or other percentage as shown. In return, USRentals agrees to waive certain claims for accidental loss or damage to rental equipment occurring during normal and careful use. Customer remains responsible for all loss or damage resulting from causes listed on the back of this contract, including negligence or improper operation.

LOSS, DAMAGE OR REPAIR OF TIRES AND ACCESSORIES IS NOT COVERED.

ACCEPT

DECLINE

RENTAL	159.00
SALES TAX	13.91
TOTAL	172.91

*@

B & K Construction Company, Inc.

STATEMENTS OF INCOME AND RETAINED EARNINGS

for the years ended April 30, 1995 and 1994

	<u>1995</u>	<u>1994</u>
Income:		
Contract Billings	\$ 7,051,103	\$ 6,595,094
Contract Costs	<u>5,946,428</u>	<u>5,655,589</u>
Gross Profit	\$ 1,104,675	\$ 939,505
General and Administrative Expenses	<u>946,414</u>	<u>916,096</u>
	\$ 158,261	\$ 23,409

13.42%

The accompanying notes are an integral part of this statement.

SUB-CONTRACT AGREEMENT

SUBCONTRACT

UNITED STATES OF AMERICA

BY: GILL'S CRANE & DOZER SERVICE, INC. STATE OF LOUISIANA
TAX LD.NO. 72-0832904

AND: B & K CONSTRUCTION CO., INC. PARISH OF ST. TAMMANY
PROJECT NO. 9402 STATE OF LOUISIANA

BE IT KNOWN, that on this 10TH day of OCTOBER, 1994
BEFORE US, the undersigned witnesses, personally came and appeared
B & K CONSTRUCTION CO., INC., a Louisiana Corporation organized to
do and doing business in the State of Louisiana, herein represented
by its duly authorized President, H. B. Kenyon, pursuant to a
Resolution of the Board of Directors of said Corporation, a copy
of which is attached hereto and made a part hereof:

AND

GILL'S CRANE & DOZER SERVICE, INC. A LOUISIANA Corporation
organized to do and doing business in the State of Louisiana,
herein represented by its duly authorized PRESIDENT,
GILL AUDIBERT, pursuant to a Resolution of the Board
of Directors of said Corporation, a copy of which is
attached hereto and made a part hereof.

\9402\SC#010.DOC

CC: Accounting
Field Office

ARTICLE I

The Contract Documents

The Contract Documents referred to throughout the Subcontract Agreement consist of the following:

Addendum Number:	<u>1</u>	Dated:	<u>05-26-94</u>
Addendum Number:	<u>2</u>	Dated:	<u>06-02-94</u>
Addendum Number:	<u>3</u>	Dated:	<u>06-07-94</u>

Contract Agreement Dated: 07-11-94 (AWARD)

Technical Specifications Dated: 05-03-94

Project Plans Dated: FEBRUARY 1994

Specifications and Contract Documents: LAKE PONTCHARTRAIN, LOUISIANA & VICINITY, HIGH LEVEL PLAN, LONDON AVENUE OUT-FALL CANAL, PARALLEL PROTECTION LEVEE, MIRABEAU AVE. TO LEON C. SIMON FLOODWALL, ORLEANS PARISH, LA

For: U.S.A.C.O.E. CONTRACT NO. DACW29-94-C-0079

Prepared By:

DEPARTMENT OF THE NAVY - NEW ORLEANS DIST.
CORPS OF ENGINEERS P.O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

This Contract and the Contract Documents, insofar as they relate in any part or in any way to the work undertaken herein, constitute the entire agreement between the parties herein, and it is expressly understood and agreed that there are no agreements nor promises by and between said parties, except as aforesaid and that any additions thereto or changes therein shall be in writing.

11

The Contract Documents for this Subcontract consist of this Agreement and any Exhibits, attached hereto, the Agreement between the Owner and Contractor dated as of JULY 11, 1994 the Conditions of the Contract between the Owner and Contractor (General, Supplementary and other Conditions) the Drawings, the Specifications, all Addenda issued prior to and all Modifications issued after execution of the Agreement between the Owner and Contractor and Agreed upon by the parties to this Subcontract. These form the Subcontract, and are fully a part of the Subcontract as if attached to this Agreement or repeated herein.

ARTICLE II

The Work

- 2.1 The Subcontractor shall perform all work required by Contract Documents for CUTTING OFF AND DISPOSING OF EXISTING SHEET PILES, WELDING #6 RE-BAR TO STEEL SHEETS, AND DRIVING CZ101 STEEL SHEET PILE.

including but not limited to: SEE SCHEDULE "A" (ATTACHED) FOR CLARIFICATIONS OF PROPOSAL WHICH WAS QUOTED AS PER PLANS AND SPECIFICATIONS.

ARTICLE III

Time of Commencement and Substantial Completion

- 3.1 The Work to be performed under this Subcontract shall be commenced and, subject to authorized adjustments, shall be substantially completed not later than 540 calendar days from the date of "Notice to Proceed". Subcontractor shall be liable for liquidation damages in the amount of \$2,195.00 per calendar day as stated in the specifications prepared by:

DEPARTMENT OF ARMY NEW ORLEANS DISTRICT
CORPS OF ENGINEERS

ARTICLE IV

The Contract Sum

- 4.1 The Contract Sum shall be determined by unit prices as follows: SEE SCHEDULE "A" (ATTACHED) FOR BREAKDOWN OF CONTRACT ITEMS.

TOTAL CONTRACT AMOUNT + \$197,062.00

ARTICLE V

Progress Payments and Schedules

- 5.1 On the last day of each month Subcontractor shall present to Contractor a statement of the work done during the preceding month, which statement when checked and approved by Contractor, will be paid within seven (7) days after receipt of payment from Owner, providing progress of the work and payments for labor used and material purchased by Subcontractor have been satisfactory. Before issuance of the progress payment the Subcontractor, if required, shall submit evidence satisfactory to the Contractor that all payrolls, bills for materials and equipment, and all known

B & K

OCT 19 1994

CONSTRUCTION CO., INC.

13.2 Any moneys for materials purchased on behalf of the Subcontractor by the Contractor will be deducted from the Subcontractor's monthly estimate.

13.3 At the option of the Contractor, additional retainage may be held to cover the cost of materials purchased (but not invoiced) on behalf of the Subcontractor.

IN WITNESS WHEREOF, the parties hereto have set their hands and seals on the day and year first above written.

CONTRACTOR

SUBCONTRACTOR

B&K CONSTRUCTION CO., INC.

GILL'S CRANE & DOZER SERVICE, INC.

H. A. BOSTON

GILL AUDIBERT

PRESIDENT

PRESIDENT

Title

Title

Date

Date

10/15/94

SCHEDULE "A"

<u>ITEM</u> <u>NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>TOTAL</u>
001	MOBILIZATION & DEMOBILIZATION	1	EA	2,500.00 \$ 2,500.00
008	CUT OFF EXISTING STEEL SHEETS	6468	LF	2.50 16,170.00
011	DRIVE C2101 STEEL SHEET PILE (B & K TO SUPPLY VIBRATORY HAMMER & STEEL SHEET PILE)	8436	LF	14.50 122,322.00
014	WELD RE-STEEL TO STEEL SHEETS AND CUT HOLES FOR RE-STEEL	9884	LF	1.12 11,070.00
014	RENT OF UNIT CRANE	18	MO	2,500.00 45,000.00
				<hr/> \$ 197,062.00 <hr/>



CONSTRUCTION COMPANY, INC.

F A X C O V E R M E M O

TO: NAME: Fidel Perez
 COMPANY: U.S. Army Corp of Eng.
 PHONE: 862-1245 FAX: 862-1226

FROM: NAME: Margaret Williams
 DATE: 12/19/95

REFERENCE: Revised CEN 08 - Hurricane Opal
Showing 4 days prime overhead
of salaries - breakdown attached

NUMBER OF PAGES INCLUDING THIS SHEET: 7

ORIGINAL TO FOLLOW BY MAIL:

YES NO UPON REQUEST

CONTRACT DACW29-94-C-0079
 LAKE PONTCHARTRAIN AND VICINITY
 HIGH LEVEL PLAN, LONDON AVENUE
 OUTFALL CANAL, PARALLEL PROTECTION
 LEON C. SIMON BLVD. FLOODWALL
 ORLEANS PARISH, LOUISIANA
 B & K JOB NO. 9402, RFC NO. 007
 CIN08
 Revised December 19, 1995

DESCRIPTION: Received order to close the gaps at 10:30 on 10/1/95.
 Drove new CZ101 sheet piling Sta. 70+20 to 72+95 on the
 East Bank; closed gaps to Elev. 11.50; sandbagged the new
 I-wall and existing floodwall, welding tie-in points.
 Welded AZ18 sheet piling from elev. 6.75 protection back
 to elev. 11.50 and welded tie-ins at Mirabeau East Bank.
 Added sandbags on West Bank, sandbagged pedestrian bridge
 East Bank; hauled off trash; set up pumps and monitored
 tide. On 10/5, began cutting down tie-ins; driving sheets
 down to Elev. 5.25.

DATE OF OCCURRENCE: October 1, 2, 3, 5, and 6, 1995

LABOR	Name	Rate	Rg Hrs	OT Hrs	Total
Job Description:					0.00
					0.00
Operator-Foreman	Mike Comeau	14.11	18.50	21.50	716.08
Laborer	Willie Dillon	8.00	7.00	12.00	200.00
Laborer	Greg Jackson	8.00	7.00	12.00	200.00
Cement Finisher	Larry Lee	13.90	4.00	0.00	55.60
Operator	Jody Leonard	16.00	12.00	21.50	708.00
Carpenter-Foreman	Bryan Verdun	15.81	16.00	9.50	478.25
Laborer	Lloyd Bourgeois	7.54	4.00	0.00	30.16
Supervisor	Al Stechmann	18.13	8.00	0.00	145.04
Operator	Joe Blanco	12.50	8.00	0.00	100.00
Carpenter	Richard Alotto	14.81	8.00	0.00	118.48
Laborer	Michael Fobbs	8.50	8.00	0.00	68.00
Laborer	Burnell Green	7.54	8.00	0.00	60.32
Laborer	Matt Suttles	7.54	8.00	0.00	60.32
Repair of silt fencing/road:					
Operator	Jody Leonard	16.00	10.00	0.00	160.00
Carpenter	Dale Turgeau	14.81	10.00	0.00	148.10
Carpenter Foreman	Bryan Verdun	15.81	16.00	0.00	252.96
Laborer	Eric Bailey	8.00	40.00	0.00	320.00
Laborer	Errol Franklin	7.54	40.00	0.00	301.60
Laborer	Alfred Lee	7.54	29.00	0.00	218.66
Operator	Joe Blanco	12.50	8.00	0.00	100.00
Truck Driver	Tommy Harper	11.00	4.00	0.00	44.00
Carpenter	Al Brown	14.81	16.00	0.00	236.96
Carpenter	Frank Bernard	14.81	16.00	0.00	236.96
Sub Total					4,959.50
PR Tax & Ins @	56.25%				2,789.72
					0.00
TOTAL LABOR					7,749.21

EQUIPMENT	Description	Rate	Hours	Total
Regular Time:				0.00
	Komatsu 200LC2 Excav	38.45	27.50	1,057.38
	Komatsu 200LC3 Excav	38.45	8.00	307.60
	Komatsu D37P Dozer	20.17	2.00	40.34
	Case 580K Backhoe	11.98	5.00	59.90
	MKT V5 Vibro Hammer	27.25	27.50	749.38
	Chevy 1/2T Pickup	6.64	21.00	139.44
	Welding Machine	1.55	8.00	12.40
	6 crane mats (@1.25)	7.50	21.00	157.50
	Isuzu Flatbed Truck	7.21	22.00	158.62
	405 Koehring Crane	41.84	21.00	878.64
	Generator	0.92	8.00	7.36
Standby:	6" Trash Pump w/hose	1.04	8.00	8.32
	Komatsu D37P Dozer	5.45	6.00	32.70
	Sandblaster w/gen	0.97	8.00	7.76
	Case 580K (1)	3.64	3.00	10.92
	Motor Grader	13.54	8.00	108.32
	Mantis Crane (rent)			
	\$6,540/mo div/176hrs	29.00	8.00	232.00
	580K (2)	3.64	8.00	29.12
	JSW Excavator	13.09	8.00	104.72
Repair Silt Fence:				
	580 Case	11.98	4.00	47.92
	Kubota 151 B/H	11.17	2.00	22.34
	Komatsu 200	38.45	9.00	346.05
	12CY Dump Truck	28.93	4.00	115.72
	Komatsu D37P Dozer	20.17	4.00	80.68
4 days	Jobsite Overhead (as per attached sched.)	78.18	32.00	2,501.76
TOTAL EQUIPMENT				7,216.88

MATERIALS	Description	Price	Qty	Total
Gulf States Airgas	1 Oxygen	12.50	1.00	12.50
	1 Acetylene (HCF)	0.23	1.00	0.23
	Welding Rods (lbs)	0.94	13.00	12.22
Lafarge Concrete	Minimum load 1.5CY	1.00	75.00	75.00
Sub Total				99.95
Tax @	9.00%			9.00
	Consumables as % of Labor		3.00% 4,959.50	148.78
TOTAL MATERIALS				257.73

RENTAL EQUIPMENT	Description	Unit	Price	Total
Buckner Rentals	2 light towers	1.00	226.18	226.18
US Rentals	Welder w/Trlr/hood	1.00	159.84	159.84
Miss. River Equip	MKT V-5B Drvr/Extr	1.00	992.45	992.45
US Rentals	3" Trash Pump	1.00	172.91	172.91
TOTAL RENTAL EQUIP				1,551.38

SUBCONTRACTS:	Rate	Unit	Total	
Gill's Crane Ser.	See breakdown attch.	2,989.94	1.00	2,989.94
Repair silt fence	Truck Service	48.00	3.00	144.00
TOTAL SUBCONTRACT				3,133.94

TOTAL COSTS SUMMARY

LABOR	7,749.21
EQUIPMENT	7,216.88
MATERIALS	257.73
RENTAL EQUIPMENT	1,551.38
SUBCONTRACT	3,133.94
TOTAL	19,909.14

OVERHEAD/PROFIT

G & A	13.42%	2,671.81
	SUBTOTAL	22,580.95
PROFIT	7.50%	1,693.57

GILL'S CRANE SERV.	LESS 275 LF AT \$14.50/LF	-3,987.50
TOTAL COST		20,287.02

9402\RFC007.SS

ADDITIONAL TIME REQUESTED: 6 DAYS
 (October 1 through October 6, 1995)

CONTRACT NO. DACW29-94-C-0079
 LAKE PONTCHARTRAIN & VINICITY
 HIGH LEVEL PLAN, LONDON AVENUE
 OUTFALL CANAL
 PARALLEL PROTECTION
 MIRABEAU AVE TO LEON C. SIMON
 BLVD. FLOODWALL
 ORLEANS PARISH, LOUISIANA
 B & K JOB NO. 9402

MONTHLY JOBSITE OVERHEAD

South Central Bell (Avg)		\$	194.41
AT&T (Avg.) - Long Distance			9.56
Elder Leasing (Trailer)			277.03
Browning-Ferris Industries			
Holding Tank			210.00
Port-o-let			75.00
Salary Expenses:			
Supervisory	4,832.96		
QC	3,013.12		
	<u>7,846.08</u>		
Tax/Ins. 56.25%	<u>4,413.42</u>		
			12,259.50
Kentwood Water (Avg)			81.08
Radiophone			32.36
Pelican Ice (avg)			181.04
NOPSI (Elect. Avg)			264.08
Sewerage & Water Brd (Water Avg)			125.14
Traffic Control Products (avg)			<u>50.96</u>
TOTAL MONTHLY OVERHEAD		\$	13,760.16
DIVIDED BY 176 MO. HOURS			78.18

CONTRACT NO. DACW29-94-C-0079
LAKE PONTCHARTRAIN & VINICITY
HIGH LEVEL PLAN, LONDON AVENUE OUTFALL CANAL
PARALLEL PROTECTION
MIRABEAU AVE TO LEON C. SIMON BLVD. FLOODWALL
ORLEANS PARISH, LOUISIANA

Breakdown for Salaried Employees

Jerry Justice:

Hourly Salary	\$ 15.00
Vacation Pay (2 wks)	.58
Sick Leave	.29
Per Diem (\$50.00/wk)	1.25
	\$ 17.12

Mike Tassin:

Hourly Salary	\$ 23.48
Insurance (\$462.74/mo)	2.63
Vacation Pay (2 wks)	.90
Sick Leave	.45
	\$ 27.46

CONTRACT NO. DACW29-94-C-0079
LAKE PONTCHARTRAIN & VICINITY
HIGH LEVEL PLAN, LONDON AVENUE OUTFALL CANAL
PARALLEL PROTECTION
MIRABEAU AVE TO LEON C. SIMON BLVD. FLOODWALL
ORLEANS PARISH, LOUISIANA

Payroll Tax and Insurance Breakdown

Workmens Compensation: Cofferdam Work	37.56%
General Liability	4.50%
FICA	7.65%
SUTA	4.34%
Special Assessment - SUTA	1.40%
FUTA	<u>.80%</u>
 TOTAL PAYROLL TAX AND INSURANCE	 56.25%



DEPARTMENT OF THE ARMY

NEW ORLEANS DISTRICT, CORPS OF ENGINEERS

P. O. BOX 60267

NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF:

Construction Division
New Orleans Area Office

SUBJECT: Contract Number DACW29-94-C-0079, Lake Pontchartrain, LA and Vicinity, HPL, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Leon C. Simon Blvd. Floodwall, Orleans Parish, LA.

B&K Construction Co., Inc.
1905 Highway 59
Mandeville, LA 70448

Gentlemen:

Attached is a duplicate original of a Standard Form 30 change order directing you to provide a gap closure with flood protection to elevation 11.5 NGVD as directed by the Administrative Contracting Officer.

In accordance with the Contract Clause I.83 Changes, you are required to submit within thirty (30) days, a proposal for accomplishing these changes. You are to submit your proposal, in detail, in accordance with the Contract Clause entitled "MODIFICATION OF PROPOSALS - PRICE BREAKDOWN," including, if any time extension required for the performance of the work. Another modification will be issued upon agreement of price and time. Any further correspondence relative thereto should make reference to CIN-08.

Please acknowledge receipt by signing and dating the copy of this letter and returning it to this office, Attn: Cindy Whitten, Contracting Division.

Sincerely,

Chester Ashley
Administrative Contracting
Officer

Enclosure

CERTIFIED MAIL NO. _____
RETURN RECEIPT REQUESTED

Sept 29, 1995

MEMORANDUM FOR The Contract File

SUBJECT: Determination & Findings for Contract No. DACW29-94-C-0079 Lake Pontchartrain, LA & Vicinity, HPL, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Leon C. Simon Boulevard Floodwall, Orleans Parish, LA

1. Description of the Change: The change is to close a gap in the flood protection by driving sheet piling to EL. 11.5 NGVD. The change will close a gap approximately 265 feet in length.
2. Necessity for the Change: The change is necessary to protect the area from a possible severe storm that is entering the Gulf of Mexico and has the potential of flooding the city.
3. Date and need for the change first become known: Sept 29, 1995.
4. Consequence if the work is not commenced timely: Should the storm hit Lake Pontchartrain, the gaps would be overtopped, causing millions of dollars in damage.
5. Date by which work must commence: Immediately.
6. Reason normal contract modification procedures and lead time is not practical: Any delays could result in flooding of the area.
7. Present status of negotiations: A request for the Contractor's proposal for the additional work will be sent with this modification.
8. Estimated cost of the change: \$30,000.
9. Availability of the funds for the change: Funds are not increased or decreased. See Continuing Contract Clause.
10. Schedule for completion of negotiations and modification: It is anticipated that this action will be finalized no later than December 30, 1995.



Chester Ashley
Administrative Contracting
Officer

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 030	PAGE OF PAGES 1 2
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2. AMENDMENT/MODIFICATION NO. P00013	3. EFFECTIVE DATE 10/02/95	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) CO-02
6. ISSUED BY US ARMY ENGR DIST NEW ORLEANS PO BOX 60267 NEW ORLEANS LA 70160-0267 Cynthia Whitten		7. ADMINISTERED BY (If other than Item 8) CELMN-CT-R MS. WHITTEN PHONE: (504) 862-1899	CODE modcw

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Vendor ID: 00001344		<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
B&K CONSTRUCTION 1905 HIGHWAY 59 MANDEVILLE LA 70448		<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
			10A. MODIFICATION OF CONTRACT/ORDER NO. DACW29-94-C-0079
CODE OGTN3 FACILITY CODE		<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) 07/11/94

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) See Attached.	Mod Obligated Amount US	\$0.00
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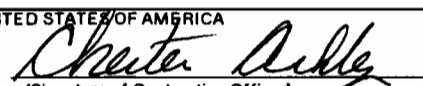
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

<input checked="" type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. CC I.83 Changes
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The following change is made to the above numbered contract for Lake Pontchartrain, LA & Vicinity, HPL, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Leon C. Simon Boulevard Floodwall, Orleans Parish, LA, is hereby modified to provide a gap closure with flood protection to elevation 11.5 NGVD as directed by the Administrative Contracting Officer due to an approaching storm.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Chester Ashley, ACO 007		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 10/2/95
(Signature of person authorized to sign)			

SF 30 CONTINUATION SHEET

Block 12. Accounting and Appropriation Data continued:

Funds are not increased or decreased as a result of this change. See Continuing Contracts, H-26.

Block 14. Description of Amendment/Modification continued:

CHANGE TO THE BIDDING SCHEDULE: There is no change to the bidding schedule.

CHANGE TO THE SPECIFICATIONS: There is no change to the specifications.

CHANGE TO THE DRAWINGS: There is no change to the drawings.

You are directed to immediately proceed with this change.

There will be no partial payments made with this modification. Payment(s) for this action will be directed under a separate modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF PAGES 2
2. AMENDMENT/ MODIFICATION NO. A00005	3. EFFECTIVE DATE 12/22/95	4. REQUISITION/ PURCHASE REQ. NO.		5. PROJECT NO. (If applicable) CIN-08
6. ISSUED BY U. S. Army Engineer District, New Orleans Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) B&K Construction Company, Inc. 1905 Highway 59 Mandeville, LA 70448			(X)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (See Item 11)
			X	10A. MODIFICATION OF CONTRACT/ ORDER NO. DACW29-94-C-0079
CODE OGTN3	FACILITY CODE			10B. DATED (See Item 13) 7/11/94
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required) Funds have been increased in the amount of \$20,287.02 under appropriation 96X3122, BEC2111000NOLML, Lake Ponchartrain, New Orleans East Unit.				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ ORDERS, IT MODIFIES THE CONTRACT/ ORDER NO. AS DESCRIBED IN ITEM 14.				
(X) X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. CC I.83, "CHANGES"			
	B. THE ABOVE NUMBERED CONTRACT/ ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>original</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/ MODIFICATION (Organized by UCF section headings, including solicitation/ contract subject matter where feasible.) The following change is made to the above numbered contract for Lake Pontchartrain, Louisiana and Vicinity, High Level Plan, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Robert E. Lee Blvd., West Bank; Mirabeau Avenue to Leon C. Simon Blvd., East Bank Floodwall, Orleans Parish, Louisiana to provide emergency gap closures due to Hurricane Opal. This modification definitizes P00013, CO-02.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Chester Ashley, Administrative Contracting Officer	
15B. CONTRACTOR/ OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		

14. Description of Amendment/ Modification (Cont.)

CHANGES TO THE BIDDING SCHEDULE: The schedule of Contract Items, Descriptions, Estimated Quantities, Units, Unit Prices, and estimated Amounts is modified as follows:

<u>Item No.</u>	<u>Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Estimated Amount</u>	<u>Amount of Change</u>
0020	Temporary Flood Protection And Cofferdams	LS	LS	\$47,460.02	\$47,460.02	(+) \$20,287.02

CHANGES TO THE CONTRACT SPECIFICATIONS: Add the following sentences to the end of paragraph C2H-8 MEASUREMENT AND PAYMENT:

(C2H-8.1)

"Additionally it shall include payment for all work required to install and remove emergency closures directed under Modification P00003, CO-2 dated 2 October 1995. This work includes the additional costs for expediting the driving of 265 linear feet of ~~piling~~ sheet piling and elevation +11.5, installing and removing three temporary tie-ins consisting of sandbags, and repairing the access road berm and silt fence damaged during this work.

CHANGES TO THE CONTRACT DRAWINGS: There are no changes to the contract drawings.

CHANGES TO THE CONTRACT PRICE: The contract price is increased by \$20,287.02.

CHANGES TO THE CONTRACT TIME: The contract time is increased by 6 calendar days.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the contractor, its subcontractors and suppliers for all costs and markups directly or indirectly attributable to the changes ordered, for all delays, impacts and extended overhead related thereto, and for performance of the change within the time frame stated.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF PAGES 2
2. AMENDMENT/ MODIFICATION NO. A00005	3. EFFECTIVE DATE 12/22/95	4. REQUISITION/ PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) CIN-08	
6. ISSUED BY U. S. Army Engineer District, New Orleans Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) B&K Construction Company, Inc. 1905 Highway 59 Mandeville, LA 70448		(X)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (See Item 11)	
		X	10A. MODIFICATION OF CONTRACT/ ORDER NO. DACW29-94-C-0079	
CODE OGTN3	FACILITY CODE		10B. DATED (See Item 13) 7/11/94	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required) Funds have been increased in the amount of \$20,287.02 under appropriation 96X3122, BEC2111000NOLML, Lake Ponchartrain, New Orleans East Unit.				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ ORDERS, IT MODIFIES THE CONTRACT/ ORDER NO. AS DESCRIBED IN ITEM 14.				
(X) X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. CC I.83, "CHANGES"			
	B. THE ABOVE NUMBERED CONTRACT/ ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>original</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/ MODIFICATION (Organized by UCF section headings, including solicitation/ contract subject matter where feasible.) The following change is made to the above numbered contract for Lake Pontchartrain, Louisiana and Vicinity, High Level Plan, London Avenue Outfall Canal, Parallel Protection, Mirabeau Avenue to Robert E. Lee Blvd., West Bank; Mirabeau Avenue to Leon C. Simon Blvd., East Bank Floodwall, Orleans Parish, Louisiana to provide emergency gap closures due to Hurricane Opal. This modification definitizes P00013, CO-02.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		Chester Ashley, Administrative Contracting Officer		
15B. CONTRACTOR/ OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		

14. Description of Amendment/ Modification (Cont.)

CHANGES TO THE BIDDING SCHEDULE: The schedule of Contract Items, Descriptions, Estimated Quantities, Units, Unit Prices, and estimated Amounts is modified as follows:

<u>Item No.</u>	<u>Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Estimated Amount</u>	<u>Amount of Change</u>
0020	Temporary Flood Protection And Cofferdams	LS	LS	\$47,460.02	\$47,460.02	(+)\$20,287.02

CHANGES TO THE CONTRACT SPECIFICATIONS: Add the following sentences to the end of paragraph C2H-8 MEASUREMENT AND PAYMENT:

"Additionally it shall include payment for all work required to install and remove emergency closures directed under Modification P00003, CO-2 dated 2 October 1995. This work includes the additional costs for expediting the driving of 265 linear feet of sheet piling to elevation +11.5, installing and removing three temporary tie-ins consisting of sheet piling and sandbags, and repairing the access road berm and silt fence damaged during this work.

CHANGES TO THE CONTRACT DRAWINGS: There are no changes to the contract drawings.

CHANGES TO THE CONTRACT PRICE: The contract price is increased by \$20,287.02.

CHANGES TO THE CONTRACT TIME: The contract time is increased by 6 calendar days.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the contractor, its subcontractors and suppliers for all costs and markups directly or indirectly attributable to the changes ordered, for all delays, impacts and extended overhead related thereto, and for performance of the change within the time frame stated.

DACW29-94-C-0079

Mod. A00005

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