

CODE OF ACCOUNTS

10-Dec-99

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION  
Account No. Cost

MRGO LOCK AND CONNECTING CHANNELS

Page 1

File: FPHASED.CAL

Account Account Number

Project

Number Description

Contingency Cost

Quantity Unit Unit Cost Quantity X UC

01---	LANDS AND DAMAGES					
01A--	Project Planning		LUMPSUM	LS	\$9,880	#VALUE!
\$2,470	\$12,350					
01B--	Aquisitions		LUMPSUM	LS	\$43,850	#VALUE!
\$10,963	\$54,813					
01C--	Condemnations		LUMPSUM	LS	\$26,760	#VALUE!
\$6,690	\$33,450					
01D--	Inleasing		LUMPSUM	LS	\$0	\$0
\$0	\$0					
01E--	Appraisals					
01E1-	In-House		LUMPSUM	LS	\$2,880	#VALUE!
\$720	\$3,600					
01E2-	C/E Contracted		LUMPSUM	LS	\$40,000	#VALUE!
\$10,000	\$50,000					
01F--	PL 91-646 Assistance		LUMPSUM	LS	\$2,240	#VALUE!
\$560	\$2,800					
01G--	Temporary Permits		LUMPSUM	LS	\$7,170	#VALUE!
\$1,793	\$8,963					
01H--	Audits		LUMPSUM	LS	\$0	#VALUE!
\$0	\$0					
01J--	Encroachments & Trespass		LUMPSUM	LS	\$0	#VALUE!
\$0	\$0					
01K--	Disposals		LUMPSUM	LS	\$0	#VALUE!
\$0	\$0					
01L--	Real Property Accountibility		LUMPSUM	LS	\$0	#VALUE!
\$0	\$0					
01R--	Real Estate Payments					
01R1-	Land Payments		LUMPSUM	LS	\$34,424,000	#VALUE!
\$8,606,000	\$43,030,000					
01R2-	PL 91-646 Assist. Paymts.		LUMPSUM	LS	\$17,001	#VALUE!
\$4,250	\$21,251					
01R3-	Other Payments		LUMPSUM	LS	\$200	#VALUE!
\$50	\$250					
01S--	Real Estate Receipts		LUMPSUM	LS	\$0	#VALUE!
\$0	\$0					
01T--	LERRD Credits		LUMPSUM	LS	\$2,740	#VALUE!
\$685	\$3,425					
01-----	Subtotal: Lands and Damages					\$34,576,721
01-----	Contingencies					
\$8,644,180						
01-----	Contingency - round off					
(\$20,901)						
01-----	TOTAL: REAL ESTATE					
\$43,200,000						

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CODE OF ACCOUNTS

07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

MRGO LOCK AND CONNECTING CHANNELS

Account			900 X 110 X 22 PILE FOUNDED LOCK			PHASED CONSTRUCTION	
Project						Account No. Cost	
Number	Description	Cost	Quantity	Unit	Unit Cost	Quantity X UC	
Contingency							
02---	RELOCATIONS						
021--	Roads, Construction Activities						
	D-1 Detour Routes						
	Site Work						
	Signage		LUMPSUM	LS	\$8,300		\$8,300
	\$2,075	\$10,375					
	Signalization		LUMPSUM	LS	\$433,500		\$433,500
	\$108,375	\$541,875					
	Detour Routes						
	Roadway surfacing		LUMPSUM	LS	\$2,587,000		\$2,587,000
	\$646,750	\$3,233,750					
	Maintain Detour Roads		LUMPSUM	LS	\$576,300		\$576,300
	\$144,075	\$720,375					
	B-1 St. Claude Bridge						
	(300' Vert.- Lift Bridge)						
	Mob and Demob		LUMPSUM	LS	\$250,000		\$250,000
	\$62,500	\$312,500					
	Demolition(Ramps only)		LUMPSUM	LS	\$944,100		\$944,100
	\$236,025	\$1,180,125					
	Main span foundation		LUMPSUM	LS	\$7,790,400		\$7,790,400
	\$1,947,600	\$9,738,000					
	Main span superstructure		LUMPSUM	LS	\$5,146,300		\$5,146,300
	\$1,286,575	\$6,432,875					
	Approach ramps foundation		LUMPSUM	LS	\$1,941,200		\$1,941,200
	\$485,300	\$2,426,500					
	App'ch ramps superstru & rdwy		LUMPSUM	LS	\$4,070,900		\$4,070,900
	\$1,017,725	\$5,088,625					
	Mechanical System		LUMPSUM	LS	\$2,330,000		\$2,330,000
	\$582,500	\$2,912,500					
	Electrical System		LUMPSUM	LS	\$1,387,000		\$1,387,000
	\$346,750	\$1,733,750					
	Pedestrian Access		LUMPSUM	LS	\$332,580		\$332,580
	\$83,145	\$415,725					
	Levee Tie-In		LUMPSUM	LS	\$351,500		\$351,500
	\$87,875	\$439,375					
	B-2 Claiborne Bridge						
	Mob and Demob		LUMPSUM	LS	\$153,000		\$153,000
	\$50,490	\$203,490					
	Demolition(exist. superstr)		LUMPSUM	LS	\$510,000		\$510,000
	\$168,300	\$678,300					
	Main span foundation		LUMPSUM	LS	\$3,994,320		\$3,994,320
	\$1,318,126	\$5,312,446					
	Main span superstructure		LUMPSUM	LS	\$5,249,940		\$5,249,940
	\$1,732,480	\$6,982,420					
	Mechanical System		LUMPSUM	LS	\$2,376,804		\$2,376,804
	\$784,345	\$3,161,149					
	Electrical System		LUMPSUM	LS	\$1,414,740		\$1,414,740
	\$466,864	\$1,881,604					
	B-3 Florida Ave. Bridge		LUMPSUM	LS	\$0		\$0
	\$0	\$0					
	(vehicular)						
022--	Railroads, Construction Activities						
	NEW ORLEANS PUBLIC BELT						
	R-1 FLA AVE BRIDGE(RAILROAD)		LUMPSUM	LS	\$0		\$0
	\$0	\$0					
	R-2 MAIN LINE		LUMPSUM	LS	\$0		\$0
	\$0	\$0					
	R-3 GALVEZ MARGINAL TRACK		LUMPSUM	LS	\$172,020		\$172,020
	\$43,005	\$215,025					
	R-4 GALVEZ NO. 3 TRACK		LUMPSUM	LS	\$76,860		\$76,860
	\$19,215	\$96,075					
	R-5 RAILROAD MARSHALLING YD.		LUMPSUM	LS	\$0		\$0
	\$0	\$0					
	FOC-1 FIBER OPTIC LINE		LUMPSUM	LS	\$0		\$0
	\$0	\$0					

023-- Cemeteries, Utilites, and Structures  
Construction Activities

SOUTH CENTRAL BELL

Description	Quantity	Unit	Unit Cost	Quantity X UC
T-5 SPARE CONDUITS IN LOCK	LUMPSUM	LS	\$0	\$0
\$0				
T-1 SUBMARINE CABLES	LUMPSUM	LS	\$420,900	\$420,900
\$105,225 \$526,125				
T-4 SUBMARINE CABLES	LUMPSUM	LS	\$29,280	\$29,280
\$7,320 \$36,600				
T-6 SUBMARINE CABLES	LUMPSUM	LS	\$56,120	\$56,120
\$14,030 \$70,150				
T-7 SUBMARINE CABLES	LUMPSUM	LS	\$62,220	\$62,220
\$15,555 \$77,775				
T-8 SUBMARINE CABLES	LUMPSUM	LS	\$885,720	\$885,720
\$221,430 \$1,107,150				
T-9 SUBMARINE CABLES	LUMPSUM	LS	\$852,780	\$852,780
\$213,195 \$1,065,975				

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MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

CODE OF ACCOUNTS

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account No. Cost

Quantity Unit Unit Cost Quantity X UC

COX CABLE TV

T-2 CABLE TV	LUMPSUM	LS	\$362,340	\$362,340
\$90,585 \$452,925				
T-3 CABLE TV 4-3/4" COAXIAL	LUMPSUM	LS	\$35,380	\$35,380
\$8,845 \$44,225				

NEW ORLEANS PUBLIC SERVICE, INC

GAS FACILITIES

G-1 16" DIA GAS MAIN	LUMPSUM	LS	\$37,820	\$37,820
\$9,455 \$47,275				
G-2 16" DIA GAS MAIN	LUMPSUM	LS	\$37,820	\$37,820
\$9,455 \$47,275				
G-3 16" DIA GAS MAIN	LUMPSUM	LS	\$74,420	\$74,420
\$18,605 \$93,025				
G-4 16" DIA GAS MAIN	LUMPSUM	LS	\$79,300	\$79,300
\$19,825 \$99,125				
G-5 16" DIA GAS MAIN	LUMPSUM	LS	\$833,260	\$833,260
\$208,315 \$1,041,575				
G-6 16" DIA GAS MAIN	LUMPSUM	LS	\$721,020	\$721,020
\$180,255 \$901,275				

NEW ORLEANS PUBLIC SERVICE, INC

ELECTICAL FACILITIES

E-1 2-24KV FEEDERS	LUMPSUM	LS	\$533,140	\$533,140
\$133,285 \$666,425				
E-2 4-24KV FEEDERS	LUMPSUM	LS	\$35,380	\$35,380
\$8,845 \$44,225				
E-4 POWER CABLE	LUMPSUM	LS	\$53,680	\$53,680
\$13,420 \$67,100				
E-5 2-24KV PRIM IN 6"CASE	LUMPSUM	LS	\$608,780	\$608,780
\$152,195 \$760,975				
E-9 2-24KV PRIM IN 6"CASE	LUMPSUM	LS	\$573,400	\$573,400
\$143,350 \$716,750				
E-13 2-24KV PRIM IN 6"CASE	LUMPSUM	LS	\$68,320	\$68,320
\$17,080 \$85,400				
E-14 2-24KV PRIM IN 6"CASE	LUMPSUM	LS	\$62,220	\$62,220
\$15,555 \$77,775				
E-15 AERIAL TRANSMISSION LINES	LUMPSUM	LS	\$0	\$0
\$0 \$0				

NEW ORLEANS PUBLIC SERVICE, INC

COMMUNICATIONS FACILITIES

T-10 COMMUNICATION CABLES	LUMPSUM	LS	\$41,480	\$41,480
\$10,370 \$51,850				

NEW ORLEANS SEWAGE AND WATER BOARD

SEWER FACILITIES

S-1 8.8 MGD SEWAGE PUMP STA.	LUMPSUM	LS	\$0	\$0
\$0 \$0				
S-2 30" DIA GRAVITY SEWER MAIN	LUMPSUM	LS	\$41,480	\$41,480

\$10,370	\$51,850				
S-3 30" DIA GRAVITY SEWER MAIN		LUMPSUM	LS	\$41,480	\$41,480
\$10,370	\$51,850				
S-4 66" DIA FORCED SEWER MAIN		LUMPSUM	LS	\$1,543,300	\$1,543,300
\$385,825	\$1,929,125				
S-7 66" DIA FORCED SEWER MAIN		LUMPSUM	LS	\$158,600	\$158,600
\$39,650	\$198,250				
S-5 54" DIA FORCED SEWER MAIN		LUMPSUM	LS	\$1,489,620	\$1,489,620
\$372,405	\$1,862,025				
S-8 54" DIA FORCED SEWER MAIN		LUMPSUM	LS	\$132,980	\$132,980
\$33,245	\$166,225				
S-6 SEWER PUMP STA. & 20" P/L		LUMPSUM	LS	\$1,110,200	\$1,110,200
\$277,550	\$1,387,750				
S-9 FLA. AVE 45' WIDE SIPHON		LUMPSUM	LS	\$0	\$0
\$0	\$0				
S-10 JORDAN AVE STORM DRAIN		LUMPSUM	LS	\$0	\$0
\$0	\$0				
S-11 SEWER LIFT STA/LINES		LUMPSUM	LS	\$113,460	\$113,460
\$28,365	\$141,825				
M-1 MISC. WORK IN STR.		LUMPSUM	LS	\$48,800	\$48,800
\$12,200	\$61,000				

NEW ORLEANS SEWAGE AND WATER BOARD  
WATER FACILITIES

W-1 1-20" DIA WATER MAIN		LUMPSUM	LS	\$1,229,760	\$1,229,760
\$307,440	\$1,537,200				
W-2 1-20" DIA WATER MAIN		LUMPSUM	LS	\$41,480	\$41,480
\$10,370	\$51,850				
W-3 1-20" DIA WATER MAIN		LUMPSUM	LS	\$35,380	\$35,380
\$8,845	\$44,225				
W-4 1-20" DIA WATER MAIN		LUMPSUM	LS	\$2,486,360	\$2,486,360
\$621,590	\$3,107,950				
W-5 48" DIA WATER MAIN		LUMPSUM	LS	\$1,403,000	\$1,403,000
\$350,750	\$1,753,750				
W-6 48" DIA WATER MAIN		LUMPSUM	LS	\$119,560	\$119,560
\$29,890	\$149,450				

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MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number  
Project  
Number Description  
Contingency Cost

CODE OF ACCOUNTS

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK  
900 X 110 X 22 PILE FOUNDED LOCK PHASED CONSTRUCTION  
Account No. Cost

Quantity	Unit	Unit Cost	Quantity X UC
NEW ORLEANS SEWAGE AND WATER BOARD ELECTRICAL FACILITIES			
E-3 POWER CABLE	LUMPSUM	LS	\$53,680 \$53,680
\$13,420	\$67,100		
E-6 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$466,040 \$466,040
\$116,510	\$582,550		
E-7 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$466,040 \$466,040
\$116,510	\$582,550		
E-8 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$466,040 \$466,040
\$116,510	\$582,550		
E-10 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$74,420 \$74,420
\$18,605	\$93,025		
E-11 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$74,420 \$74,420
\$18,605	\$93,025		
E-12 2-15KV 25HZ FEEDER	LUMPSUM	LS	\$74,420 \$74,420
\$18,605	\$93,025		
02A-- Roads, Real Estate Activities			
Detour Routes	LUMPSUM	LS	\$0 \$0
\$0	\$0		
Claiborne Bridge	LUMPSUM	LS	\$0 \$0
\$0	\$0		
St. Claude Bridge	LUMPSUM	LS	\$0 \$0
\$0	\$0		
02B-- Railroads, Real Estate Activities			
\$0	\$0		\$0 \$0
02C-- Cemeteries, Utilites, and Structures			
\$0	\$0		\$0 \$0
Real Estate Activities			

02--- Subtotal: Relocations \$60,232,064  
 02--- Contingencies  
 \$16,153,920  
 02--- Contingency - round off  
 \$14,016 76,385,984.3  
 02--- TOTAL: RELOCATIONS  
 \$76,400,000

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MRGO LOCK AND CONNECTING CHANNELS		CODE OF ACCOUNTS			
Page 5		LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK			
File: FPHASED.CAL		900 X 110 X 22 PILE FOUNDED LOCK		PHASED CONSTRUCTION	
Account	Account Number			Account No.	Cost
Project					
Number	Description	Quantity	Unit	Unit Cost	Quantity X UC
Contingency	Cost				
05-----	LOCKS				
050001--	Mobilization & Demobilization:	LUMPSUM	LS	\$2,500,000	#VALUE!
\$500,000	\$3,000,000				
050002--	Graving Site				
	Excavation	260,000	CY	\$3.00	\$780,000
	\$156,000 \$936,000				
	Levee Construction	90,200	CY	\$3.50	\$315,700
	\$63,140 \$378,840				
	Levee I-Wall				
	Sheet Piling PZ 27	29,800	SF	\$15.00	\$447,000
	\$89,400 \$536,400				
	Cofferdam Cells				
	Sheet Piling PS 27.5	18,000	SF	\$14.40	\$259,200
	\$51,840 \$311,040				
	Cell Fill -Light Wt. Aggregate	2,400	CY	\$18.00	\$43,200
	\$8,640 \$51,840				
	Stone Closure				
	Materials	80,000	CY	\$20.00	\$1,600,000
	\$320,000 \$1,920,000				
	Place & Remove (4X)	LUMPSUM	LS	\$690,000.00	#VALUE!
	\$138,000 \$828,000				
	I-Wall Closure				
	Sheet Piling PZ-27.5(Materials)	16,000	SF	\$11.00	\$176,000
	\$35,200 \$211,200				
	Install & Remove (4X)	LUMPSUM	LS	\$240,000.00	#VALUE!
	\$48,000 \$288,000				
	Dewatering System (5 yr.)	LUMPSUM	LS	\$900,000.00	#VALUE!
	\$180,000 \$1,080,000				
	Work Slab				
	12" X 12" PPC Piles	174,500	LF	\$18.00	\$3,141,000
	\$628,200 \$3,769,200				
	Reinf. Conc. Grade Beams	3,200	CY	\$200.00	\$640,000
	\$128,000 \$768,000				
	Stab. Slab	1,000	CY	\$20.00	\$20,000
	\$4,000 \$24,000				
	Sand Layer	2,100	CY	\$20.00	\$42,000
	\$8,400 \$50,400				
	3' Gravel Road	8,200	CY	\$16.00	\$131,200
	\$26,240 \$157,440				
050003--	Care and Diversion of Water:				
05000302	Sitework				
	Protection Cells PS-27.5 Piling	196,000	SF	\$14.40	\$2,822,400
	\$564,480 \$3,386,880				
	Cellular Sand Fill	76,500	CY	\$13.00	\$994,500
	\$198,900 \$1,193,400				
	Concrete Cap	2,900	CY	\$150.00	\$435,000
	\$87,000 \$522,000				
	Temporary Timber Guidewall	1,600	LF	\$3,315.00	\$5,304,000
	\$1,060,800 \$6,364,800				
	Lakeside Protective End Cell				
	PS 27.5 Piling	30,600	SF	\$14.40	\$440,640
	\$88,128 \$528,768				
	Cellular Sand Fill	12,000	CY	\$13.00	\$156,000
	\$31,200 \$187,200				



	3' Crushed Stone Base	28,700	CY	\$30.00	\$861,000
	\$172,200 \$1,033,200				
	Furnishing/Handling of Underwater	LUMPSUM	LS	\$500,000.00	#VALUE!
	\$100,000 \$600,000				
	Screeding Frame				
	Leveling Lock Modules	LUMPSUM	LS	\$125,000.00	#VALUE!
	\$25,000 \$150,000				
	Foundation Grout (4' Thick)	38,300	CY	\$70.00	\$2,681,000
	\$536,200 \$3,217,200				
	Piping for Grout	LUMPSUM	LS	\$920,000.00	#VALUE!
	\$184,000 \$1,104,000				
	Containment Sheet Piling PZ-22	50,600	SF	\$15.00	\$759,000
	\$151,800 \$910,800				
050020--	Diving Services, 1.5 yrs.	LUMPSUM	LS	\$1,500,000.00	#VALUE!
\$300,000	\$1,800,000				
050057--	Lock Gates & Operating Mach.:				
05005705	Metals				
	Miter Gates (4 sets)	2,142,000	LBS	\$2.00	\$4,284,000
	\$856,800 \$5,140,800				
	Emer. Bulkheads	1,040,000	LBS	\$1.80	\$1,872,000
	\$374,400 \$2,246,400				
05005706	Timber Fenders 8"X 12"	3,000	LF	\$35.00	\$105,000
\$21,000	\$126,000				
05005715	Gate Machinery	LUMPSUM	LS	\$1,800,000.00	#VALUE!
\$360,000	\$2,160,000				
	Emergency Bulkhead Crane	LUMPSUM	LS	\$1,350,000.00	#VALUE!
	\$270,000 \$1,620,000				
	Conc. Storage Rack	LUMPSUM	LS	\$112,125.00	#VALUE!
	\$22,425 \$134,550				
	Lowering Carriage Machinery	LUMPSUM	LS	\$800,000.00	#VALUE!
	\$160,000 \$960,000				
050061--	Guide and Guard Walls:				
05006103	Conc. Floating Guidewalls				
	Cofferdam				
	(Reuse materials, both cells shall be reused 3 times)				
	Piling, Steel Sheet PZ-27	14,400	SF	\$13.65	\$196,560
	\$39,312 \$235,872				
	Wale System (5 Tiers)	215,000	LB	\$1.15	\$247,250
	\$49,450 \$296,700				
	Guidewall				
	Piling, HP 14X73	7,000	LF	\$28.25	\$197,750
	\$39,550 \$237,300				
	Precast Concrete pontoons	1,330	CY	\$370.00	\$492,100
	\$98,420 \$590,520				
	Concrete, In-Place	1,300	CY	\$200.00	\$260,000
	\$52,000 \$312,000				
	Sand Fill	700	CY	\$11.50	\$8,050
	\$1,610 \$9,660				
	Pontoon Timbers(12X12)	4,200	LF	\$35.00	\$147,000
	\$29,400 \$176,400				
	Miscellaneous Metals	67,500	LB	\$1.90	\$128,250
	\$25,650 \$153,900				

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MRGO LOCK AND CONNECTING CHANNELS

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Quantity Unit Unit Cost Quantity X UC

0500610	Timber Guidewalls				
	Guidewalls				
	Treated Timber Piles	34,400	LF	\$35.75	\$1,229,800
	\$245,960 \$1,475,760				
	12"X12"Treated Timber Fenders	5,800	LF	\$30.50	\$176,900
	\$35,380 \$212,280				
	3"X12" Treated Timber Planks	13,700	LF	\$16.50	\$226,050
	\$45,210 \$271,260				
	End Cells				

	Piling, Steel Sheet PS-27.5	66,000 SF	\$13.75	\$907,500
	\$181,500      \$1,089,000			
	Concrete Cap	4,000 CY	\$121.50	\$486,000
	\$97,200      \$583,200			
	Cellular Sand Fill	23,000 CY	\$11.50	\$264,500
	\$52,900      \$317,400			
050063--	Lock Structure:			
0500630	Concrete			
	Post-tensioned Concrete Base(Graving Site)			
	Reinf. Conc. Wall (Fc = 6000 psi)	37,800 CY	\$270.00	\$10,206,000
	\$2,041,200      \$12,247,200			
	Reinf. Conc. Slab (Fc = 6000 psi)	45,200 CY	\$160.00	\$7,232,000
	\$1,446,400      \$8,678,400			
	Post-Tensioning			
	1 3/8" Threaded Bar-Fully Bonded	727,500 LF	\$6.00	\$4,365,000
	\$873,000      \$5,238,000			
	Reinf. Conc. Upper Wall (Galvez St Wharf Site)			
	Reinf. Conc Wall (Fc = 4000 psi)	8,400 CY	\$260.00	\$2,184,000
	\$436,800      \$2,620,800			
	Rein. Conc. Slab (Fc = 4000 psi)	31,400 CY	\$150.00	\$4,710,000
	\$942,000      \$5,652,000			
	Ballast Concrete	72,000 CY	\$70.00	\$5,040,000
	\$1,008,000      \$6,048,000			
	Piping for Ballast Concrete	LUMPSUM	LS	\$920,000.00
	\$184,000      \$1,104,000			#VALUE!
	Module Joints			
	Exterior Seal	LUMPSUM	LS	\$175,000.00
	\$35,000      \$210,000			#VALUE!
	Interior & Culvert Seals	LUMPSUM	LS	\$150,000.00
	\$30,000      \$180,000			#VALUE!
	Tugboat Services (3 Tugs, 6 months)	LUMPSUM	LS	\$3,000,000.00
	\$600,000      \$3,600,000			#VALUE!
05006305	Metals			
	Wall Armor	518,000 LBS	\$3.00	\$1,554,000
	\$310,800      \$1,864,800			
	Floating Mooring Bits	145,000 LBS	\$2.50	\$362,500
	\$72,500      \$435,000			
	Miscellaneous Metals	904,000 LBS	\$1.90	\$1,717,600
	\$343,520      \$2,061,120			
	Module Transport End Dams(2 Sets)			
	End Dam Bulkheads	2,055,000 LBS	\$1.80	\$3,699,000
	\$739,800      \$4,438,800			
	Installation (2X)	LUMPSUM	LS	\$100,000.00
	\$20,000      \$120,000			#VALUE!
05006313	Construction Guides & Instrumentation	LUMPSUM	LS	\$186,500.00
	\$37,300      \$223,800			#VALUE!
050064--	Culvert Valves & Oper. Mach.:			
05006405	Metals			
	Tainter Valves	138,800 LBS	\$1.90	\$263,720
	\$52,744      \$316,464			
	Culvert Bulkhead	164,000 LBS	\$2.00	\$328,000
	\$65,600      \$393,600			
05006415	Mechanical			
	Culvert Valve Machinery	LUMPSUM	LS	\$645,000.00
	\$129,000      \$774,000			#VALUE!
050065--	Piping Systems:			
05006515	Mechanical			
	Hydraulic System	LUMPSUM	LS	\$949,000.00
	\$189,800      \$1,138,800			#VALUE!
	Compressed Air System	LUMPSUM	LS	\$206,250.00
	\$41,250      \$247,500			#VALUE!
	Washdown System	LUMPSUM	LS	\$206,250.00
	\$41,250      \$247,500			#VALUE!
	Sump Pump System	LUMPSUM	LS	\$45,000.00
	\$9,000      \$54,000			#VALUE!

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900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account Account Number  
Project  
Number Description  
Contingency Cost

Quantity Unit Unit Cost Quantity X UC

Account	Description	Quantity	Unit	Unit Cost	Quantity X UC
050066--	Power and Lighting Systems:				
05006616	Electrical				
	Motor Control Center,	LUMPSUM	LS	\$201,500.00	#VALUE!
	\$40,300 \$241,800				
	Dist. Panelboards, And				
	Other Dist. Equipment	LUMPSUM	LS	\$329,000.00	#VALUE!
	Control Sys. Equip and				
	\$65,800 \$394,800				
	Associated Equipment				
	Raceway System	LUMPSUM	LS	\$603,500.00	#VALUE!
	\$120,700 \$724,200				
	Wire and Cable	LUMPSUM	LS	\$620,500.00	#VALUE!
	\$124,100 \$744,600				
	Lighting Systems	LUMPSUM	LS	\$278,000.00	#VALUE!
	\$55,600 \$333,600				
	Signal & Comm. Systems	LUMPSUM	LS	\$89,000.00	#VALUE!
	\$17,800 \$106,800				
	Lighting Protection	LUMPSUM	LS	\$104,000.00	#VALUE!
	\$20,800 \$124,800				
	and Ground System				
	Elec. Testing	LUMPSUM	LS	\$137,750.00	#VALUE!
	\$27,550 \$165,300				
	Generator	LUMPSUM	LS	\$84,000.00	#VALUE!
	\$16,800 \$100,800				
	Other Electrical Work	LUMPSUM	LS	\$140,000.00	#VALUE!
	\$28,000 \$168,000				
	& Equipment				
050099--	Associated General Items:				
0500991-	Demolition of Existing Lock				
	( In-The-Wet Plan)				
	Lock Wall Demolition	LUMPSUM	LS	\$2,453,000.00	#VALUE!
	\$490,600 \$2,943,600				
	Debris Removal	LUMPSUM	LS	\$2,836,000.00	#VALUE!
	\$567,200 \$3,403,200				
	Bridge Demo. & Removal	LUMPSUM	LS	\$690,000.00	#VALUE!
	\$138,000 \$828,000				
	Guidewall & Doplphin	LUMPSUM	LS	\$481,100.00	#VALUE!
	\$96,220 \$577,320				
	Demolition and Removal				
0500992-	Demolition of Existing				
	Facilities				
	Galvez St. Wharf	LUMPSUM	LS	\$3,469,000.00	#VALUE!
	\$693,800 \$4,162,800				
	Coast Guard Facility	LUMPSUM	LS	\$696,000.00	#VALUE!
	\$139,200 \$835,200				
	Private Facilities	LUMPSUM	LS	\$3,470,000.00	#VALUE!
	\$694,000 \$4,164,000				
	Tree Removal	LUMPSUM	LS	\$132,000.00	#VALUE!
	\$26,400 \$158,400				
	HTRW Treatment for Abandoned	LUMPSUM	LS	\$1,031,000.00	#VALUE!
	\$206,200 \$1,237,200				
	Above Ground Facilities				
	Site Work				
0500993-	Permanent Mooring Facil.				
	Cells				
	PS 27.5 Cell Sheet Piling	168,100	SF	\$13.80	\$2,319,780
	\$463,956 \$2,783,736				
	PS 27.5 Wall Sheet Piling	23,700	SF	\$13.75	\$325,875
	\$65,175 \$391,050				
	Sand Fill	30,000	CY	\$11.75	\$352,500
	\$70,500 \$423,000				
	Concrete Cap	2,000	CY	\$121.50	\$243,000
	\$48,600 \$291,600				
	Timber Fenders				
	18" Dia. Treated Piles	53,000	LF	\$36.00	\$1,908,000
	\$381,600 \$2,289,600				
	12"X12"Treated Tim. Fenders	24,000	LF	\$72.50	\$1,740,000
	\$348,000 \$2,088,000				
	3"X12" Treated Tim. Bracing	31,000	LF	\$63.00	\$1,953,000
	\$390,600 \$2,343,600				

05----- Subtotal: Locks \$167,096,500  
 05----- Contingencies  
 \$33,419,300  
 05----- Contingency - round off  
 (\$15,800) 200,515,800.0  
 05----- TOTAL: LOCKS  
 \$200,500,000

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CODE OF ACCOUNTS

07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION  
 Account No. Cost

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity

Unit

Unit Cost

Quantity X UC

09----- CHANNELS AND CANALS

0901---- Channels

090101-- Mobilization, Demobilization:

Initial Dredging	LUMPSUM	LS	\$150,000.00	#VALUE!
\$30,000				
Existing Lock	LUMPSUM	LS	\$125,000.00	#VALUE!
\$25,000				
Discharge Pipeline	LUMPSUM	LS	\$200,000.00	#VALUE!
\$40,000				

090113-- Traffic Control:

09011302 Site Work

Dredge North Bypass Channel	690,000	CY	\$1.85	\$1,276,500
\$255,300				
Disposal of Contaminated				
Dredge Material	26,070	CY	\$125.00	\$3,258,750
\$651,750				
Dredge South Bypass Channel	145,000	CY	\$3.50	\$507,500
\$101,500				
(Use Material as Random Fill)				
Assistance Tugs	48	MO	\$120,000.00	\$5,760,000
\$1,152,000				

090116-- Pipeline Dredging:

Dredge, New Lock Excavation	210,000	CY	\$1.75	\$367,500
\$73,500				
Dredge, Main Chann. North	0	CY	\$0.00	\$0
\$0				
of New Lock				
Dredge, Main Chann. South	213,000	CY	\$2.65	\$564,450
\$112,890				
of New Lock (Use Material				
as Random Fill)				
Dredge, River to St. Claude	150,000	CY	\$3.45	\$517,500
\$103,500				
(Use Material as Random Fill)				
Dredge, 3 Utility Crossings	125,000	CY	\$2.50	\$312,500
\$62,500				

090130-- Bank Stabilization:

09013002 Site Work-North Bypass

36" Riprap	27,000	TN	\$23.50	\$634,500
\$126,900				
12" Gravel Bedding	5,700	CY	\$18.00	\$102,600
\$20,520				
Filter Fabric	17,000	SY	\$3.00	\$51,000
\$10,200				

09----- Subtotal: Channels and Canals \$13,827,800

09----- Contingencies:

\$2,765,560

09----- Contingency - round off

\$6,640 16,593,360.0

09----- TOTAL: CHANNELS AND CANALS  
\$16,600,000

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CODE OF ACCOUNTS  
07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION  
Account No. Cost

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity Unit Unit Cost Quantity X UC

11----- LEVEES AND FLOODWALLS

1101---- LEVEES

110101-- Mobilization, Demobilization  
\$15,000 \$115,000  
and Preparatory Work:

LUMPSUM LS \$100,000.00 #VALUE!

110199-- Associated General Items:

1101991- River Protection Floodwalls

I-Wall

\$183,150 \$1,404,150

3,700 CY \$330.00 \$1,221,000

T-Wall

\$136,875 \$1,049,375

3,650 CY \$250.00 \$912,500

14"X 14" Precast Prestressed

\$144,900 \$1,110,900

56,000 LF \$17.25 \$966,000

Concrete Piles

Piling, Steel Sheet PZ-22

\$194,880 \$1,494,080

112,000 SF \$11.60 \$1,299,200

Pile Tests

\$18,750 \$143,750

4 EA \$31,250.00 \$125,000

Levee Setback

Reshaping

\$39,840 \$305,440

16,600 CY \$16.00 \$265,600

Semi Compacted Embankment

On-Site Degraded Material

\$103,590 \$794,190

115,100 CY \$6.00 \$690,600

Off-Site Borrow

\$153,600 \$1,177,600

64,000 CY \$16.00 \$1,024,000

Levee Crown Surfacing

\$9,750 \$74,750

2,500 CY \$26.00 \$65,000

1101992- Tie-In Levee/I-Wall

I-Wall

\$62,370 \$478,170

1,260 CY \$330.00 \$415,800

Piling, Steel Sheet PZ-22

\$113,333 \$868,883

69,000 SF \$10.95 \$755,550

Semi Compacted Fill

\$34,800 \$266,800

14,500 CY \$16.00 \$232,000

Levee Crown Surface

\$1,950 \$14,950

500 CY \$26.00 \$13,000

1101993- Demolition of Exist. Floodwall

Demol. Conc. Floodwall

\$89,100 \$683,100

5,400 CY \$110.00 \$594,000

Extract Steel Sheet Piling

\$6,956 \$53,331

26,500 SF \$1.75 \$46,375

Extract 12" Conc. Piles

\$1,013 \$7,763

2,700 LF \$2.50 \$6,750

Backfill

\$8,640 \$66,240

3,200 CY \$18.00 \$57,600

1101994- Utility Crossings & Sleeves

Permanent Floodwall Sleeves

Trench "A"

\$12,000 \$92,000

LUMPSUM LS \$80,000.00 #VALUE!

Trench "C"

\$30,150 \$231,150

LUMPSUM LS \$201,000.00 #VALUE!

Trench "E"

\$25,500 \$195,500

LUMPSUM LS \$170,000.00 #VALUE!

11----- Subtotal: Levees and Floodwalls

\$9,240,975

11----- Contingencies:  
 \$1,386,146

11----- Contingency - round off  
 (\$27,121) 10,627,121.3

11----- TOTAL: LEVEES AND FLOODWALLS  
 \$10,600,000

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CODE OF ACCOUNTS

07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION  
 Account No. Cost

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity Unit Unit Cost Quantity X UC

25----- MITIGATION

2591---- IMPACT AVOIDANCE

Compressive Pile Testing Program	LUMPSUM	LS	\$30,400	#VALUE!
\$7,600 \$38,000				
Florida Avenue Access Road	LUMPSUM	LS	\$6,499,200	#VALUE!
\$1,624,800 \$8,124,000				
(Permanent Detour Route)				
Florida Avenue Access Road Lighting	LUMPSUM	LS	\$194,400	#VALUE!
\$48,600 \$243,000				
Aesthetic Mitigation				
Textured Finished				
Floodwall	LUMPSUM	LS	\$168,800	#VALUE!
\$42,200 \$211,000				
St. Claude Bridge Approaches	LUMPSUM	LS	\$120,000	#VALUE!
\$30,000 \$150,000				
St. Clid and Claib Bridge Piers	LUMPSUM	LS	\$720,000	#VALUE!
\$180,000 \$900,000				
Exposed Lock Walls	LUMPSUM	LS	\$168,800	#VALUE!
\$42,200 \$211,000				
Landscaping Levees, Fldwls, Detour	LUMPSUM	LS	\$248,000	#VALUE!
\$62,000 \$310,000				
Routes and (4) Bridge Approaches				
Landscaping: Backfill Area Between	LUMPSUM	LS	\$773,600	#VALUE!
\$193,400 \$967,000				
Lockwalls & Floodwalls				
Historical Recordation Program	LUMPSUM	LS	\$480,000	#VALUE!
\$120,000 \$600,000				
Subtotal: Impact Avoidance				\$9,403,200
\$2,350,800 \$11,754,000				

2592---- DIRECT MITIGATION

Soundproof Residential Structures	LUMPSUM	LS	\$1,108,750	#VALUE!
\$277,188 \$1,385,938				
Synchronized Traffic Signals	LUMPSUM	LS	\$78,750	#VALUE!
\$19,688 \$98,438				
Computerized Hwy Message Boards	LUMPSUM	LS	\$375,000	#VALUE!
\$93,750 \$468,750				
Incident Management Plan	LUMPSUM	LS	\$294,800	#VALUE!
\$73,700 \$368,500				
Emergency Ambulance Service	LUMPSUM	LS	\$1,936,000	#VALUE!
\$484,000 \$2,420,000				
Police Substation	LUMPSUM	LS	\$1,064,000	#VALUE!
\$266,000 \$1,330,000				
(Staff & Equipment 4 yrs)				
School Crossing Guards	LUMPSUM	LS	\$40,219	#VALUE!
\$10,055 \$50,274				
Traffic Control Officers	LUMPSUM	LS	\$286,000	#VALUE!
\$71,500 \$357,500				
Pedestrian Shuttle Service	LUMPSUM	LS	\$514,200	#VALUE!
\$128,550 \$642,750				

Operational Subsidy for Increased \$187,500                      \$937,500	LUMPSUM	LS	\$750,000	#VALUE!
Bus Service				
Compensation Fund - RTA \$144,917                      \$724,584	LUMPSUM	LS	\$579,667	#VALUE!
Street Resurfacing for Construction \$92,500                      \$462,500	LUMPSUM	LS	\$370,000	#VALUE!
Traffic (Seven Miles)				
Debris Removal By Barge \$593,750                      \$2,968,750	LUMPSUM	LS	\$2,375,000	#VALUE!
Cult Res: Brochure Publication \$15,000                      \$75,000	LUMPSUM	LS	\$60,000	#VALUE!
Salvaging and Curation of \$31,250                      \$156,250	LUMPSUM	LS	\$125,000	#VALUE!
Bridge/Lock Component				
Historical Markers \$3,300                      \$16,500	LUMPSUM	LS	\$13,200	#VALUE!
(Includes Street Signs)				

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MRGO LOCK AND CONNECTING CHANNELS

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Account      Account Number

Project

Number      Description

Contingency                      Cost

CODE OF ACCOUNTS

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account No. Cost

Cultural Display (Old Lock) \$4,000                      \$20,000	LUMPSUM	LS	\$16,000	#VALUE!
Temporary Relocation of Residents \$28,000                      \$140,000	LUMPSUM	LS	\$112,000	#VALUE!
(St. Claude Ave. Bridge)				
Compensation to Local Merchants \$0                      \$1,000,000	LUMPSUM	LS	\$1,000,000	#VALUE!
Monetary Compensation to \$125,000                      \$625,000	LUMPSUM	LS	\$500,000	#VALUE!
Holy Cross School				
Transplant of Oak Trees from \$60,000                      \$300,000	LUMPSUM	LS	\$240,000	#VALUE!
Existing Lock				
Walk/Jog/Bike Path Along Fldwl \$50,000                      \$250,000	LUMPSUM	LS	\$200,000	#VALUE!
Observation Decks (3), Displays (3), \$24,525                      \$122,625	LUMPSUM	LS	\$98,100	#VALUE!
Drinking Ftns (3) and Restrooms (3)				
Lighting Under St. Cld Br Approches \$2,200                      \$11,000	LUMPSUM	LS	\$8,800	#VALUE!
Community Facilities Under St Claude \$15,350                      \$76,750	LUMPSUM	LS	\$61,400	#VALUE!
Ave. Bridge Approaches				
Secured Parking for \$295,000                      \$1,475,000	LUMPSUM	LS	\$1,180,000	#VALUE!
Construction Workers				
Training Assistance \$100,000                      \$500,000	LUMPSUM	LS	\$400,000	#VALUE!
Rail Line on St. Claude Bridge \$20,000                      \$100,000	LUMPSUM	LS	\$80,000	#VALUE!
 Subtotal: Direct Mitigation \$3,216,722                      \$17,083,608				\$13,866,886

2593---- GENERAL MITIGATION

Lighting Under Claiborne Ave. \$2,200                      \$11,000	LUMPSUM	LS	\$8,800	#VALUE!
Bridge Approaches				
Community Facilities (General) \$271,800                      \$1,359,000	LUMPSUM	LS	\$1,087,200	#VALUE!
Community Facilities Under Claiborne \$15,400                      \$77,000	LUMPSUM	LS	\$61,600	#VALUE!
Ave. Bridge Approaches				
Street Resurfacing, Lighting and	LUMPSUM	LS	\$767,200	#VALUE!

\$191,800	\$959,000					
Landscaping						
Business Incubator		LUMPSUM	LS	\$750,000	#VALUE!	\$0
\$750,000						
Neighborhood Revitalization Program		LUMPSUM	LS	\$1,000,000	#VALUE!	\$0
\$1,000,000						
Additional Police/Safety ( 6 Yrs )		LUMPSUM	LS	\$1,596,000	#VALUE!	
\$399,000	\$1,995,000					

Subtotal: General Mitigation \$5,270,800  
 \$880,200 \$6,151,000

25----- Subtotal: Mitigation \$28,540,886  
 69,977,215.0

25----- Contingencies  
 \$6,447,722

25----- Contingency - round off  
 \$11,393

25----- TOTAL: MITIGATION  
 \$35,000,000

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CODE OF ACCOUNTS

07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION  
 Account No. Cost

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity Unit Unit Cost Quantity X UC

30----- ENGINEERING AND DESIGN

3001---- Feature Design Memoranda:

300101-	RDM ST. Claude Bridge					
	Engineering Analysis & Design	LUMPSUM	LS	\$559,736	#VALUE!	
	\$111,947 \$671,683					
	Cost Estimates	LUMPSUM	LS	\$22,671	#VALUE!	
	\$4,534 \$27,205					
	VE Investigations	LUMPSUM	LS	\$28,696	#VALUE!	
	\$5,739 \$34,435					
	AE Contracts	LUMPSUM	LS	\$295,000	#VALUE!	
	\$59,000 \$354,000					
	Programs & Project	LUMPSUM	LS	\$145,613	#VALUE!	
	\$29,123 \$174,736					
	Management					

300102-	RDM Claiborne Bridge					
	Engineering Analysis & Design	LUMPSUM	LS	\$362,755	#VALUE!	
	\$72,551 \$435,306					
	Cost Estimates	LUMPSUM	LS	\$23,794	#VALUE!	
	\$4,759 \$28,553					
	VE Investigations	LUMPSUM	LS	\$28,696	#VALUE!	
	\$5,739 \$34,435					
	AE Contracts	LUMPSUM	LS	\$300,000	#VALUE!	
	\$60,000 \$360,000					
	Programs & Project	LUMPSUM	LS	\$170,870	#VALUE!	
	\$34,174 \$205,044					
	Management					

300103-	RDM Utility Relocations					
	Engineering Analysis & Design	LUMPSUM	LS	\$652,864	#VALUE!	
	\$130,573 \$783,437					
	Cost Estimates	LUMPSUM	LS	\$36,302	#VALUE!	
	\$7,260 \$43,562					
	Programs & Project	LUMPSUM	LS	\$209,786	#VALUE!	
	\$41,957 \$251,743					
	Management					

300104- RDM Detour Routes  
 Engineering Analysis & Design LUMPSUM LS \$209,161 #VALUE!  
 \$41,832 \$250,993  
 Cost Estimates LUMPSUM LS \$13,632 #VALUE!  
 \$2,726 \$16,358  
 AE Contracts LUMPSUM LS \$289,000 #VALUE!  
 \$57,800 \$346,800  
 Programs & Project LUMPSUM LS \$194,451 #VALUE!  
 \$38,890 \$233,341  
 Management

3002---- Design Memoranda

300201- DM Levees, Floodwall & Channels  
 Engineering Analysis & Design LUMPSUM LS \$872,431 #VALUE!  
 \$174,486 \$1,046,917  
 Cost Estimates LUMPSUM LS \$17,785 #VALUE!  
 \$3,557 \$21,342  
 Report Preparation LUMPSUM LS \$10,000 #VALUE!  
 \$2,000 \$12,000  
 VE Investigations LUMPSUM LS \$28,696 #VALUE!  
 \$5,739 \$34,435  
 AE Contracts LUMPSUM LS \$0 #VALUE!  
 \$0 \$0  
 Programs & Project LUMPSUM LS \$150,896 #VALUE!  
 \$30,179 \$181,075  
 Management

300202- DM Materials  
 Engineering Analysis & Design LUMPSUM LS \$81,951 #VALUE!  
 \$16,390 \$98,341  
 AE Contracts LUMPSUM LS \$0 #VALUE!  
 \$0 \$0  
 Programs & Project LUMPSUM LS \$59,082 #VALUE!  
 \$11,816 \$70,898  
 Management

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LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

MRGO LOCK AND CONNECTING CHANNELS

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900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account Account Number

Account No. Cost

Project

Number Description Cost

Quantity Unit Unit Cost Quantity X UC

Contingency

300203-- DDM Lock & Appurtenant Structures  
 Engineering Analysis & Design LUMPSUM LS \$2,439,755 #VALUE!  
 \$487,951 \$2,927,706  
 Cost Estimates LUMPSUM LS \$34,087 #VALUE!  
 \$6,817 \$40,904  
 Report Preparation LUMPSUM LS \$15,564 #VALUE!  
 \$3,113 \$18,677  
 VE Investigations LUMPSUM LS \$22,326 #VALUE!  
 \$4,465 \$26,791  
 AE Contracts LUMPSUM LS \$956,623 #VALUE!  
 \$191,325 \$1,147,948  
 Programs & Project LUMPSUM LS \$104,267 #VALUE!  
 \$20,853 \$125,120  
 Management

300204-- DM Instrumentation  
 Engineering Analysis & Design LUMPSUM LS \$133,163 #VALUE!  
 \$26,633 \$159,796  
 Cost Estimates LUMPSUM LS \$2,365 #VALUE!  
 \$473 \$2,838  
 Report Preparation LUMPSUM LS \$6,904 #VALUE!  
 \$1,381 \$8,285  
 AE Contracts LUMPSUM LS \$0 #VALUE!  
 \$0 \$0  
 Engineering Technical LUMPSUM LS \$24,993 #VALUE!  
 \$4,999 \$29,992  
 Management

300205-- DM Mechanical & Electrical  
 Engineering Analysis & Design LUMPSUM LS \$591,556 #VALUE!

	\$118,311	\$709,867				
	Cost Estimates		LUMPSUM	LS	\$9,419	#VALUE!
	\$1,884	\$11,303				
	Report Preparation		LUMPSUM	LS	\$10,365	#VALUE!
	\$2,073	\$12,438				
	VE Investigations		LUMPSUM	LS	\$19,373	#VALUE!
	\$3,875	\$23,248				
	AE Contracts		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Programs & Project		LUMPSUM	LS	\$45,987	#VALUE!
	\$9,197	\$55,184				
	Management					
300206--	DM Site Preparation & Demolition					
	Engineering Analysis & Design		LUMPSUM	LS	\$298,823	#VALUE!
	\$59,765	\$358,588				
	Cost Estimates		LUMPSUM	LS	\$12,506	#VALUE!
	\$2,501	\$15,007				
	Report Preparation		LUMPSUM	LS	\$9,174	#VALUE!
	\$1,835	\$11,009				
	AE Contracts		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Programs & Project		LUMPSUM	LS	\$48,468	#VALUE!
	\$9,694	\$58,162				
	Management					
300207--	DM Demolition of Exist. Lock					
	Engineering Analysis & Design		LUMPSUM	LS	\$127,735	#VALUE!
	\$25,547	\$153,282				
	Cost Estimates		LUMPSUM	LS	\$14,446	#VALUE!
	\$2,889	\$17,335				
	Report Preparation		LUMPSUM	LS	\$9,557	#VALUE!
	\$1,911	\$11,468				
	AE Contracts		LUMPSUM	LS	\$38,229	#VALUE!
	\$7,646	\$45,875				
	Programs & Project		LUMPSUM	LS	\$99,223	#VALUE!
	\$19,845	\$119,068				
	Management					
300208-	DM Social Mitigation					
	Engineering Analysis & Design		LUMPSUM	LS	\$1,316,905	#VALUE!
	\$263,381	\$1,580,286				
	Programs & Project		LUMPSUM	LS	\$71,518	#VALUE!
	\$14,304	\$85,822				
	Management					
3003----	O & M Manuel					
	Engineering Analysis & Design		LUMPSUM	LS	\$162,694	#VALUE!
	\$32,539	\$195,233				
	Programs & Project		LUMPSUM	LS	\$33,556	#VALUE!
	\$6,711	\$40,267				
	Management					
3004----	Post Construction Foundation					
	Report					
	Engineering Analysis & Design		LUMPSUM	LS	\$70,346	#VALUE!
	\$14,069	\$84,415				
	Programs & Project		LUMPSUM	LS	\$9,174	#VALUE!
	\$1,835	\$11,009				
	Management					

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MRGO LOCK AND CONNECTING CHANNELS			CODE OF ACCOUNTS			
Page 15			LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK			
File: FPHASED.CAL			900 X 110 X 22 PILE FOUNDED LOCK		PHASED CONSTRUCTION	
Account	Account Number				Account No.	Cost
Project						
Number	Description		Quantity	Unit	Unit Cost	Quantity X UC
Contingency	Cost					
3005----	Construction Contract Planning, Engineering & Design:					
300501--	Site Preparation					
	Plans and Specifications		LUMPSUM	LS	\$269,479	#VALUE!
	\$53,896	\$323,375				
	Cost Estimates		LUMPSUM	LS	\$24,233	#VALUE!

	\$4,847	\$29,080				
	Engineering During Construct.		LUMPSUM	LS	\$114,219	#VALUE!
	\$22,844	\$137,063				
	Construction Project Mgmt		LUMPSUM	LS	\$120,613	#VALUE!
	\$24,123	\$144,736				
300502--	Flood Protection Construction & Utility Relocations					
	Plans and Specifications		LUMPSUM	LS	\$833,252	#VALUE!
	\$166,650	\$999,902				
	Cost Estimates		LUMPSUM	LS	\$80,422	#VALUE!
	\$16,084	\$96,506				
	Value Engineering		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Engineering During Construct.		LUMPSUM	LS	\$61,899	#VALUE!
	\$12,380	\$74,279				
	Construction Project Mgmt		LUMPSUM	LS	\$111,208	#VALUE!
	\$22,242	\$133,450				
300503--	Channel Dredging - Phase I Claiborne to Florida Avenues					
	Plans and Specifications		LUMPSUM	LS	\$137,162	#VALUE!
	\$27,432	\$164,594				
	Cost Estimates		LUMPSUM	LS	\$22,554	#VALUE!
	\$4,511	\$27,065				
	Value Engineering		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Engineering During Construct.		LUMPSUM	LS	\$128,312	#VALUE!
	\$25,662	\$153,974				
	Construction Project Mgmt		LUMPSUM	LS	\$111,207	#VALUE!
	\$22,241	\$133,448				
300504--	North Bypass Channel Appurtenances					
	Plans and Specifications		LUMPSUM	LS	\$113,185	#VALUE!
	\$22,637	\$135,822				
	Cost Estimates		LUMPSUM	LS	\$9,630	#VALUE!
	\$1,926	\$11,556				
	Engineering During Construct.		LUMPSUM	LS	\$36,340	#VALUE!
	\$7,268	\$43,608				
	Construction Project Mgmt		LUMPSUM	LS	\$11,598	#VALUE!
	\$2,320	\$13,918				
300505--	Utility Connections					
	Plans and Specifications		LUMPSUM	LS	\$557,058	#VALUE!
	\$111,412	\$668,470				
	Cost Estimates		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Engineering During Construct.		LUMPSUM	LS	\$196,402	#VALUE!
	\$39,280	\$235,682				
	Construction Project Mgmt		LUMPSUM	LS	\$63,786	#VALUE!
	\$12,757	\$76,543				
300506--	Tug Assistance Contract					
	Plans and Specifications		LUMPSUM	LS	\$154,385	#VALUE!
	\$30,877	\$185,262				
	Cost Estimates		LUMPSUM	LS	\$7,026	#VALUE!
	\$1,405	\$8,431				
	Engineering During Construct.		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Construction Project Mgmt		LUMPSUM	LS	\$12,591	#VALUE!
	\$2,518	\$15,109				
300507--	Lock & Appurtenant Structures					
	Plans and Specifications		LUMPSUM	LS	\$5,435,885	#VALUE!
	\$1,087,177	\$6,523,062				
	Cost Estimates		LUMPSUM	LS	\$66,559	#VALUE!
	\$13,312	\$79,871				
	Value Engineering		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Engineering During Construct.		LUMPSUM	LS	\$1,225,921	#VALUE!
	\$245,184	\$1,471,105				
	Construction Project Mgmt		LUMPSUM	LS	\$348,772	#VALUE!
	\$69,754	\$418,526				

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File: FPHASED.CAL		900 X 110 X 22 PILE FOUNDED LOCK			PHASED CONSTRUCTION	
Account	Account Number				Account No.	Cost
Project						
Number	Description	Quantity	Unit	Unit Cost	Quantity X UC	
Contingency	Cost					
300508-	Vehicular Detour Routes					
	Claiborne Ave. Closure					
	Plans and Specifications	LUMPSUM	LS	\$288,476	#VALUE!	
	\$57,695 \$346,171					
	Cost Estimates	LUMPSUM	LS	\$21,791	#VALUE!	
	\$4,358 \$26,149					
	Engineering During Construct.	LUMPSUM	LS	\$293,415	#VALUE!	
	\$58,683 \$352,098					
	Construction Project Mgmt	LUMPSUM	LS	\$160,819	#VALUE!	
	\$32,164 \$192,983					
300509-	Claiborne Ave. Bridge Replacement					
	Plans and Specifications	LUMPSUM	LS	\$480,364	#VALUE!	
	\$96,073 \$576,437					
	Cost Estimates	LUMPSUM	LS	\$64,397	#VALUE!	
	\$12,879 \$77,276					
	Value Engineering	LUMPSUM	LS	\$0	#VALUE!	
	\$0 \$0					
	Engineering During Construct.	LUMPSUM	LS	\$902,125	#VALUE!	
	\$180,425 \$1,082,550					
	Construction Project Mgmt	LUMPSUM	LS	\$156,953	#VALUE!	
	\$31,391 \$188,344					
300510-	Vehicular Detour Routes					
	St. Claude Ave. Closure					
	Plans and Specifications	LUMPSUM	LS	\$139,688	#VALUE!	
	\$27,938 \$167,626					
	Cost Estimates	LUMPSUM	LS	\$9,870	#VALUE!	
	\$1,974 \$11,844					
	Engineering During Construct.	LUMPSUM	LS	\$39,810	#VALUE!	
	\$7,962 \$47,772					
	Construction Project Mgmt	LUMPSUM	LS	\$157,600	#VALUE!	
	\$31,520 \$189,120					
300511-	Dredge South Bypass Channel					
	Plans and Specifications	LUMPSUM	LS	\$145,155	#VALUE!	
	\$29,031 \$174,186					
	Cost Estimates	LUMPSUM	LS	\$12,803	#VALUE!	
	\$2,561 \$15,364					
	Engineering During Construct.	LUMPSUM	LS	\$4,537	#VALUE!	
	\$907 \$5,444					
	Construction Project Mgmt	LUMPSUM	LS	\$19,200	#VALUE!	
	\$3,840 \$23,040					
300512-	Existing Lock Demolition					
	Plans and Specifications	LUMPSUM	LS	\$201,750	#VALUE!	
	\$40,350 \$242,100					
	Cost Estimates	LUMPSUM	LS	\$17,931	#VALUE!	
	\$3,586 \$21,517					
	Engineering During Construct.	LUMPSUM	LS	\$125,780	#VALUE!	
	\$25,156 \$150,936					
	Construction Project Mgmt	LUMPSUM	LS	\$347,409	#VALUE!	
	\$69,482 \$416,891					
300513-	St. Claude Ave. Bridge Replacement					
	Plans and Specifications	LUMPSUM	LS	\$1,924,900	#VALUE!	
	\$384,980 \$2,309,880					
	Cost Estimates	LUMPSUM	LS	\$36,810	#VALUE!	
	\$7,362 \$44,172					
	Value Engineering	LUMPSUM	LS	\$0	#VALUE!	
	\$0 \$0					
	Engineering During Construct.	LUMPSUM	LS	\$316,080	#VALUE!	
	\$63,216 \$379,296					
	Construction Project Mgmt	LUMPSUM	LS	\$436,918	#VALUE!	
	\$87,384 \$524,302					
300514-	Final Dredging Contract					
	Plans and Specifications	LUMPSUM	LS	\$158,259	#VALUE!	
	\$31,652 \$189,911					
	Cost Estimates	LUMPSUM	LS	\$9,630	#VALUE!	
	\$1,926 \$11,556					
	Value Engineering	LUMPSUM	LS	\$0	#VALUE!	

\$0	\$0				
Engineering During Construct.		LUMPSUM	LS	\$45,454	#VALUE!
\$9,091	\$54,545				
Construction Project Mgmt		LUMPSUM	LS	\$55,024	#VALUE!
\$11,005	\$66,029				

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MRGO LOCK AND CONNECTING CHANNELS

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File: FPHASED.CAL

Account Account Number

Project

Number Description

Contingency Cost

CODE OF ACCOUNTS

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account No. Cost

Quantity Unit Unit Cost Quantity X UC

300515--	Permanent Mooring Facilities				
	Plans and Specifications	LUMPSUM	LS	\$172,184	#VALUE!
	\$34,437 \$206,621				
	Cost Estimates	LUMPSUM	LS	\$15,977	#VALUE!
	\$3,195 \$19,172				
	Engineering During Construct.	LUMPSUM	LS	\$58,947	#VALUE!
	\$11,789 \$70,736				
	Construction Project Mgmt	LUMPSUM	LS	\$47,808	#VALUE!
	\$9,562 \$57,370				

301----- Prior E & D (FY87 - FY97)  
\$17,000,000

30----- Subtotal: Engineering & Design \$45,624,531

30----- Contingencies  
\$5,724,906

30----- Contingency - round off  
(\$49,437) 51,349,436.6

30----- TOTAL: ENGINEERING & DESIGN  
\$51,300,000

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MRGO LOCK AND CONNECTING CHANNELS

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File: FPHASED.CAL

Account Account Number

Project

Number Description

Contingency Cost

CODE OF ACCOUNTS

07-Oct-96

LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK

900 X 110 X 22 PILE FOUNDED LOCK

PHASED CONSTRUCTION

Account No. Cost

Quantity Unit Unit Cost Quantity X UC

31-----	CONSTRUCTION MANAGEMENT				
3101----	Contract Administration				
	Review & Approval of Contract	LUMPSUM	LS	\$486,506	#VALUE!
	\$97,301 \$583,807				
	Payments				
	Contract Modifications	LUMPSUM	LS	\$2,190,031	#VALUE!
	\$438,006 \$2,628,037				
	Progress & Completion Reports	LUMPSUM	LS	\$392,117	#VALUE!
	\$78,423 \$470,540				
	All Other	LUMPSUM	LS	\$3,366,569	#VALUE!
	\$673,314 \$4,039,883				
3102----	Review of Shop Drawings	LUMPSUM	LS	\$545,144	#VALUE!
\$109,029	\$654,173				
3103----	Inspection & Quality Assurance				
	Schedule Compliance	LUMPSUM	LS	\$395,616	#VALUE!
	\$79,123 \$474,739				
	Compliance Sampling	LUMPSUM	LS	\$651,637	#VALUE!
	\$130,327 \$781,964				
	and Testing				
	Quality Surveys	LUMPSUM	LS	\$923,074	#VALUE!
	\$184,615 \$1,107,689				
	Title II Service	LUMPSUM	LS	\$501,543	#VALUE!
	\$100,309 \$601,852				

