

CODE OF ACCOUNTS
 10-Dec-99
 LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK
 1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS

Page 1
 File: 12B11022.WQ1
 Account Account Number
 Project
 Number Description Cost
 Contingency

Account No. Cost

Quantity	Unit	Unit Cost	Quantity X UC
01---	LANDS AND DAMAGES		
01A-- \$2,470	Project Planning \$12,350	LUMPSUM LS \$9,880	\$9,880
01B-- \$10,963	Aquisitions \$54,813	LUMPSUM LS \$43,850	\$43,850
01C-- \$6,690	Condemnations \$33,450	LUMPSUM LS \$26,760	\$26,760
01D-- \$0	Inleasing \$0	LUMPSUM LS \$0	\$0
01E--	Appraisals		
01E1- \$720	In-House \$3,600	LUMPSUM LS \$2,880	\$2,880
01E2- \$10,000	C/E Contracted \$50,000	LUMPSUM LS \$40,000	\$40,000
01F-- \$560	PL 91-646 Assistance \$2,800	LUMPSUM LS \$2,240	\$2,240
01G-- \$1,793	Temporary Permits \$8,963	LUMPSUM LS \$7,170	\$7,170
01H-- \$0	Audits \$0	LUMPSUM LS \$0	\$0
01J-- \$0	Encroachments & Trespass \$0	LUMPSUM LS \$0	\$0
01K-- \$0	Disposals \$0	LUMPSUM LS \$0	\$0
01L-- \$0	Real Property Accountibility \$0	LUMPSUM LS \$0	\$0
01R--	Real Estate Payments		
01R1- \$8,606,000	Land Payments \$43,030,000	LUMPSUM LS \$34,424,000	\$34,424,000
01R2- \$4,250	PL 91-646 Assist. Paymts. \$21,250	LUMPSUM LS \$17,000	\$17,000
01R3- \$50	Other Payments \$250	LUMPSUM LS \$200	\$200
01S-- \$0	Real Estate Receipts \$0	LUMPSUM LS \$0	\$0
01T-- \$685	LEERD Credits \$3,425	LUMPSUM LS \$2,740	\$2,740

01-----	Subtotal: Lands and Damages		\$34,576,720
01-----	Contingencies		
\$8,644,181			
01-----	Contingency - round off		
(\$20,901)			
01-----	TOTAL REAL ESTATE		
\$43,200,000			

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MRGO LOCK AND CONNECTING CHANNELS

Account Number	Account	Project Number	Description	Contingency	Quantity	Unit	Unit Cost	Account No.	Cost
								Quantity X UC	
02---			RELOCATIONS						
021--			Roads, Construction Activities						
			D-1 Detour Routes						
			Site Work						
			Signage		LUMPSUM	LS	\$6,044		\$6,044
			\$1,511	\$7,555					
			Signalization		LUMPSUM	LS	\$249,900		\$249,900
			\$62,475	\$312,375					
			Detour Routes						
			\$0						
			Roadway surfacing		LUMPSUM	LS	\$1,658,500		\$1,658,500
			\$414,625	\$2,073,125					
			Maintain Detour Roads		LUMPSUM	LS	\$576,300		\$576,300
			\$144,075	\$720,375					
\$0									
			B-1 St. Claude Bridge						
			\$0						
			(Low-Level Double Bascule)						
			\$0						
			Mob and Demob		LUMPSUM	LS	\$204,000		\$204,000
			\$51,000	\$255,000					
			Demolition(Ramps only)		LUMPSUM	LS	\$430,440		\$430,440
			\$107,610	\$538,050					
			Main span foundation		LUMPSUM	LS	\$7,450,386		\$7,450,386
			\$1,862,597	\$9,312,983					
			Main span superstructure		LUMPSUM	LS	\$10,238,250		\$10,238,250
			\$2,559,563	\$12,797,813					
			Approach ramps foundation		LUMPSUM	LS	\$541,620		\$541,620
			\$135,405	\$677,025					
			App'ch ramps superstru & rdwy		LUMPSUM	LS	\$3,589,482		\$3,589,482
			\$897,371	\$4,486,853					
			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						
			T-5 SPARE CONDUITS IN LOCK		LUMPSUM	LS	\$0		\$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

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

1200 X 110 X 22 PILE FOUNDED LOCK

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

NEW ORLEANS SEWAGE AND WATER BOARD
WATER FACILITIES

W-1 1-20" DIA WATER MAIN \$307,440 \$1,537,200	LUMPSUM	LS	\$1,229,760	\$1,229,760
W-2 1-20" DIA WATER MAIN \$10,370 \$51,850	LUMPSUM	LS	\$41,480	\$41,480
W-3 1-20" DIA WATER MAIN \$8,845 \$44,225	LUMPSUM	LS	\$35,380	\$35,380

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MRGO LOCK AND CONNECTING CHANNELS

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1200 X 110 X 22 PILE FOUNDED LOCK

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W-4 1-20" DIA WATER MAIN \$621,590 \$3,107,950	LUMPSUM	LS	\$2,486,360	\$2,486,360
W-5 48" DIA WATER MAIN \$350,750 \$1,753,750	LUMPSUM	LS	\$1,403,000	\$1,403,000
W-6 48" DIA WATER MAIN \$29,890 \$149,450	LUMPSUM	LS	\$119,560	\$119,560

NEW ORLEANS SEWAGE AND WATER BOARD
ELECTRICAL FACILITIES

E-3 POWER CABLE \$13,420 \$67,100	LUMPSUM	LS	\$53,680	\$53,680
E-6 2-15KV 25HZ FEEDER \$116,510 \$582,550	LUMPSUM	LS	\$466,040	\$466,040
E-7 2-15KV 25HZ FEEDER \$116,510 \$582,550	LUMPSUM	LS	\$466,040	\$466,040
E-8 2-15KV 25HZ FEEDER \$116,510 \$582,550	LUMPSUM	LS	\$466,040	\$466,040
E-10 2-15KV 25HZ FEEDER \$18,605 \$93,025	LUMPSUM	LS	\$74,420	\$74,420
E-11 2-15KV 25HZ FEEDER \$18,605 \$93,025	LUMPSUM	LS	\$74,420	\$74,420
E-12 2-15KV 25HZ FEEDER \$18,605 \$93,025	LUMPSUM	LS	\$74,420	\$74,420

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	LUMPSUM	LS	\$0 \$0
\$0	\$0			
02C--	Cemeteries, Utilites, and Structures	LUMPSUM	LS	\$0 \$0
\$0	\$0			
	Real Estate Activities			
02---	Subtotal: Relocations			\$57,027,906
02---	Contingencies			

\$15,352,881

02--- Contingency - round off
\$19,213

02--- TOTAL: RELOCATIONS
\$72,400,000

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04-Oct-96

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

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05----- LOCKS

050001-- Mobilization & Demobilization:
\$500,000 \$3,000,000

LUMPSUM LS \$2,500,000.00 #VALUE!

050002-- Graving Site

Excavation 270,500 CY \$3.00 \$811,500
\$162,300 \$973,800

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(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 \$70.00 \$70,000
\$14,000 \$84,000

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 1,860 LF \$3,315.00 \$6,165,900
\$1,233,180 \$7,399,080

Lakeside Protective End Cell
PS 27.5 Piling 30,600 SF \$11.00 \$336,600
\$67,320 \$403,920

Cellular Sand Fill 12,000 CY \$13.00 \$156,000
\$31,200 \$187,200

12" Stone Cap 2,300 TN \$23.50 \$54,050
\$10,810 \$64,860

	Install & Remove Dolphins 4X \$70,000	\$420,000	LUMPSUM	LS	\$350,000.00	#VALUE!
050004--	Permanent Access Road and Parking and Landscaping:					
05000402	Site Work					
	Roadway and Parking, Asphaltic \$18,000	\$108,000	5,000	SY	\$18.00	\$90,000
	Metal Guardrails \$4,140	\$24,840	900	LF	\$23.00	\$20,700
	Levee Crown Surface \$2,600	\$15,600	500	CY	\$26.00	\$13,000
	Precast Concrete Ramps \$40,150	\$240,900	3,650	SF	\$55.00	\$200,750
	Semi-Compacted Fill \$19,840	\$119,040	6,200	CY	\$16.00	\$99,200
	Landscaping - 29 Acres \$78,300	\$469,800	LUMPSUM	LS	\$391,500.00	#VALUE!
050009--	Buildings, Project Operations:					
05000904	Equipment Bldg.(Mason) \$60,000	\$360,000	LUMPSUM	LS	\$300,000.00	#VALUE!
05000904	Control Houses (4)(Mason) \$80,000	\$480,000	LUMPSUM	LS	\$400,000.00	#VALUE!
05000905	Admin.&Maint.Bldg.(Prefab) \$40,000	\$240,000	LUMPSUM	LS	\$200,000.00	#VALUE!
05000915	HVAC Systems \$5,000	\$30,000	LUMPSUM	LS	\$25,000.00	#VALUE!

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050010	Earthwork for Structures				
05001002	Site Work				
	Excavation (To El. -61)				
	Dressing Exacavated Slopes \$12,600	45,000	CY	\$1.40	\$63,000
	\$75,600				
05001003	Lock Site-Backfill				
	Granular Backfill	525,000	CY	\$13.75	\$7,218,750
	\$1,443,750				
	Random Fill (Dredge Material)				
	3' Clay Blanket	100,500	CY	\$20.85	\$2,095,425
	\$419,085				
	\$2,514,510				
05001004	Foundation Protection				
	36" Riprap	69,000	TN	\$23.50	\$1,621,500
	\$324,300				
	\$1,945,800				
	12" Gravel Bedding	14,000	CY	\$18.00	\$252,000
	\$50,400				
	\$302,400				
	Filter Fabric	44,000	SY	\$3.00	\$132,000
	\$26,400				
	\$158,400				
050011--	Foundation Work:				
	Piling, Steel Sheet (PZ-22)	37,000	SF	\$14.00	\$518,000
	\$103,600				
	\$621,600				
	Setting Piles and Pad				
	48" Dia. 5/8" Wall Pipe Pile	16,800	LF	\$190.00	\$3,192,000
	\$638,400				
	\$3,830,400				
	Precast Pad & Flat Jacks	LUMPSUM	LS	\$800,000.00	#VALUE!
	\$160,000				
	\$960,000				
	Tension Piles				
	48" Dia. 5/8" Wall Pipe Piles w/Hd	52,920	LF	\$180.00	\$9,525,600
	\$1,905,120				
	\$11,430,720				
	Tension Anchors	LUMPSUM	LS	\$558,000.00	#VALUE!
	\$111,600				
	\$669,600				
	48" Dia. 5/8" Wall Pipe Piles	159,600	LF	\$170.00	\$27,132,000
	\$5,426,400				
	\$32,558,400				
	(Compression Only)				
	3' Crushed Stone Base	34,500	CY	\$30.00	\$1,035,000
	\$207,000				
	\$1,242,000				
	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)		46,000 CY	\$70.00	\$3,220,000	
	\$644,000 \$3,864,000					
	Piping for Grout	LUMPSUM	LS	\$1,100,000.00	#VALUE!	
	\$220,000 \$1,320,000					
	Containment Sheet Piling PZ-22		69,000 SF	\$15.00	\$1,035,000	
	\$207,000 \$1,242,000					
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		28,800	SF	\$13.80	\$397,440
	\$79,488 \$476,928					
	Wale System (5 Tiers)		430,000	LB	\$1.15	\$494,500
	\$98,900 \$593,400					
	Guidewall					
	Piling, HP 14X73		10,200	LF	\$28.25	\$288,150
	\$57,630 \$345,780					
	Precast Concrete pontoons		2,500	CY	\$370.00	\$925,000
	\$185,000 \$1,110,000					
	Concrete, In-Place		1,850	CY	\$200.00	\$370,000
	\$74,000 \$444,000					
	Sand Fill		700	CY	\$11.50	\$8,050
	\$1,610 \$9,660					
	Pontoon Timbers(12X12)		7,800	LF	\$35.00	\$273,000
	\$54,600 \$327,600					
	Miscellaneous Metals		135,000	LB	\$1.90	\$256,500
	\$51,300 \$307,800					

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Account	Account Number				Account No. Cost
Project					
Number	Description	Quantity	Unit	Unit Cost	Quantity X UC
Contingency	Cost				
0500610	Timber Guidewalls				
	Guidewalls				
	Treated Timber Piles	41,300	LF	\$36.00	\$1,486,800
	\$297,360 \$1,784,160				
	12"X12"Treated Timber Fenders	6,800	LF	\$30.50	\$207,400
	\$41,480 \$248,880				
	3"X12" Treated Timber Planks	16,300	LF	\$16.50	\$268,950
	\$53,790 \$322,740				
	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)	50,100 CY		\$270.00	\$13,527,000
	\$2,705,400			\$16,232,400	
	Reinf. Conc. Slab (Fc = 6000 psi)	54,500 CY		\$160.00	\$8,720,000
	\$1,744,000			\$10,464,000	
	Post-Tensioning				
	1 3/8" Threaded Bar-Fully Bonded	855,100 LF		\$6.00	\$5,130,600
	\$1,026,120			\$6,156,720	
	Reinf. Conc. Upper Wall (Galvez St Wharf Site)				
	Reinf. Conc Wall (Fc = 4000 psi)	10,000 CY		\$260.00	\$2,600,000
	\$520,000			\$3,120,000	
	Rein. Conc. Slab (Fc = 4000 psi)	37,000 CY		\$150.00	\$5,550,000
	\$1,110,000			\$6,660,000	
	Ballast Concrete	88,000 CY		\$70.00	\$6,160,000
	\$1,232,000			\$7,392,000	
	Piping for Ballast Concrete	LUMPSUM	LS	\$1,100,000.00	#VALUE!
	\$220,000			\$1,320,000	
	Module Joints				
	Exterior Seal	LUMPSUM	LS	\$175,000.00	#VALUE!
	\$35,000			\$210,000	
	Interior & Culvert Seals	LUMPSUM	LS	\$150,000.00	#VALUE!
	\$30,000			\$180,000	
	Tugboat Services (3 Tugs, 6 months)	LUMPSUM	LS	\$3,000,000.00	#VALUE!
	\$600,000			\$3,600,000	
05006305	Metals				
	Wall Armor	624,000 LBS		\$3.00	\$1,872,000
	\$374,400			\$2,246,400	
	Floating Mooring Bits	175,000 LBS		\$2.50	\$437,500
	\$87,500			\$525,000	
	Miscellaneous Metals	1,090,000 LBS		\$1.90	\$2,071,000
	\$414,200			\$2,485,200	
	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	#VALUE!
	\$20,000			\$120,000	
05006313	Construction Guides & Instrumentation	LUMPSUM	LS	\$223,500.00	#VALUE!
	\$44,700			\$268,200	
050064--	Culvert Valves & Oper. Mach.:				
05006405	Metals				
	Tainter Valves	195,900 LBS		\$1.90	\$372,210
	\$74,442			\$446,652	
	Culvert Bulkhead	213,500 LBS		\$2.00	\$427,000
	\$85,400			\$512,400	
05006415	Mechanical				
	Culvert Valve Machinery	LUMPSUM	LS	\$860,000.00	#VALUE!
	\$172,000			\$1,032,000	
050065--	Piping Systems:				
05006515	Mechanical				
	Hydraulic System	LUMPSUM	LS	\$959,000.00	#VALUE!
	\$191,800			\$1,150,800	
	Compressed Air System	LUMPSUM	LS	\$210,000.00	#VALUE!
	\$42,000			\$252,000	
	Washdown System	LUMPSUM	LS	\$240,000.00	#VALUE!
	\$48,000			\$288,000	
	Sump Pump System	LUMPSUM	LS	\$45,000.00	#VALUE!
	\$9,000			\$54,000	

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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

1200 X 110 X 22 PILE FOUNDED LOCK

Quantity Unit Unit Cost Quantity X UC

050066-- Power and Lighting Systems:

05006616 Electrical

	Motor Control Center, \$64,400	\$386,400	LUMPSUM	LS	\$322,000.00	#VALUE!
	Dist. Panelboards, And Other Dist. Equipment Control Sys. Equip and \$105,200	\$631,200	LUMPSUM	LS	\$526,000.00	#VALUE!
	Associated Equipment Raceway System \$144,800	\$868,800	LUMPSUM	LS	\$724,000.00	#VALUE!
	Wire and Cable \$148,900	\$893,400	LUMPSUM	LS	\$744,500.00	#VALUE!
	Lighting Systems \$72,300	\$433,800	LUMPSUM	LS	\$361,500.00	#VALUE!
	Signal & Comm. Systems \$23,100	\$138,600	LUMPSUM	LS	\$115,500.00	#VALUE!
	Lighting Protection \$27,000	\$162,000	LUMPSUM	LS	\$135,000.00	#VALUE!
	and Ground System Elec. Testing \$35,800	\$214,800	LUMPSUM	LS	\$179,000.00	#VALUE!
	Generator \$28,600	\$171,600	LUMPSUM	LS	\$143,000.00	#VALUE!
	Other Electrical Work \$36,400	\$218,400	LUMPSUM	LS	\$182,000.00	#VALUE!
050099--	Associated General Items:					
0500991-	Demolition of Existing Lock (In-The-Wet Plan)					
	Lock Wall Demolition \$490,600	\$2,943,600	LUMPSUM	LS	\$2,453,000.00	#VALUE!
	Debris Removal \$567,200	\$3,403,200	LUMPSUM	LS	\$2,836,000.00	#VALUE!
	Bridge Demo. & Removal \$138,000	\$828,000	LUMPSUM	LS	\$690,000.00	#VALUE!
	Guidewall & Dolphin Removal \$96,220	\$577,320	LUMPSUM	LS	\$481,100.00	#VALUE!
0500992-	Demolition of Existing Facilities					
	Galvez St. Wharf \$693,800	\$4,162,800	LUMPSUM	LS	\$3,469,000.00	#VALUE!
	Coast Guard Facility \$139,200	\$835,200	LUMPSUM	LS	\$696,000.00	#VALUE!
	Private Facilities \$694,000	\$4,164,000	LUMPSUM	LS	\$3,470,000.00	#VALUE!
	Tree Removal \$26,400	\$158,400	LUMPSUM	LS	\$132,000.00	#VALUE!
	HTRW Treatment for Abandoned \$206,200	\$1,237,200	LUMPSUM	LS	\$1,031,000.00	\$1,031,000
	Above Ground Facilities					
0500993-	Site Work					
	Permanent Mooring Facil. Cells					
	PSA 23 Sheet Piling \$399,096	\$2,394,576	144,600	SF	\$13.80	\$1,995,480
	PS 27.5 \$65,175	\$391,050	23,700	SF	\$13.75	\$325,875
	Sand Fill \$63,450	\$380,700	27,000	CY	\$11.75	\$317,250
	Concrete Cap \$44,955	\$269,730	1,850	CY	\$121.50	\$224,775
	Timber Fenders					
	18" Dia. Treated Piles \$345,600	\$2,073,600	48,000	LF	\$36.00	\$1,728,000
	12"X12"Treated Tim. Fenders \$319,000	\$1,914,000	22,000	LF	\$72.50	\$1,595,000
	3"X12" Treated Tim. Bracing \$352,800	\$2,116,800	28,000	LF	\$63.00	\$1,764,000
05-----	Subtotal: Locks					\$187,911,380
05-----	Contingencies					
	\$37,582,276					
05-----	Contingency - round off					
	\$6,344					
05-----	TOTAL: LOCKS					

\$225,500,000

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 LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK
 1200 X 110 X 22 PILE FOUNDED LOCK
 Estimated

MRGO LOCK AND CONNECTING CHANNELS

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 Account Account Number
 Project
 Number Description Cost
 Contingency

Account No. Cost
 Quantity Unit Unit Cost Quantity X UC

Account	Description	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	\$180,000				
	Existing Lock		LUMPSUM	LS	\$125,000.00	#VALUE!
	\$25,000	\$150,000				
	Discharge Pipeline		LUMPSUM	LS	\$200,000.00	#VALUE!
	\$40,000	\$240,000				
090113--	Traffic Control:					
09011302	Site Work					
	Dredge North Bypass Channel		690,000	CY	\$1.85	\$1,276,500
	\$255,300	\$1,531,800				
	Disposal of Contaminated					
	Dredge Material		26,070	CY	\$125.00	\$3,258,750
	\$651,750	\$3,910,500				
	Dredge South Bypass Channel		145,000	CY	\$3.50	\$507,500
	\$101,500	\$609,000				
	(Use Material as Random Fill)					
	Assistance Tugs		54	MO	\$120,000.00	\$6,480,000
	\$1,296,000	\$7,776,000				
090116--	Pipeline Dredging:					
	Dredge, New Lock Excavation		310,000	CY	\$1.75	\$542,500
	\$108,500	\$651,000				
	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	\$677,340				
	of New Lock (Use Material					
	as Random Fill)					
	Dredge, River to St. Claude		150,000	CY	\$3.45	\$517,500
	\$103,500	\$621,000				
	(Use Material as Random Fill)					
	Dredge, 3 Utility Crossings		125,000	CY	\$2.50	\$312,500
	\$62,500	\$375,000				
090130--	Bank Stabilization:					
09013002	Site Work-North Bypass					
	36"Riprap		27,000	TN	\$23.50	\$634,500
	\$126,900	\$761,400				
	12" Gravel Bedding		5,700	CY	\$18.00	\$102,600
	\$20,520	\$123,120				
	Filter Fabric		17,000	SY	\$3.00	\$51,000
	\$10,200	\$61,200				
09-----	Subtotal: Channels and Canals					\$14,722,800
09-----	Contingencies:					
	\$2,944,560					
09-----	Contingency - round off					
	\$32,640					
09-----	TOTAL: CHANNELS AND CANALS					
	\$17,700,000					

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CODE OF ACCOUNTS

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

1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Account No. Cost

Quantity Unit Unit Cost Quantity X UC

11----- LEVEES AND FLOODWALLS

1101----- LEVEES

110101--	Mobilization, Demobilization		LUMPSUM	LS	\$100,000.00	#VALUE!
\$15,000	\$115,000 and Preparatory Work:					
110199--	Associated General Items:					
1101991-	River Protection Floodwalls					
	I-Wall		3,700	CY	\$330.00	\$1,221,000
	\$183,150 \$1,404,150					
	T-Wall		3,650	CY	\$250.00	\$912,500
	\$136,875 \$1,049,375					
	14"X 14" Precast Prestressed		56,000	LF	\$17.25	\$966,000
	\$144,900 \$1,110,900					
	Concrete Piles					
	Piling, Steel Sheet PZ-22		112,000	SF	\$11.60	\$1,299,200
	\$194,880 \$1,494,080					
	Pile Tests		4	EA	\$31,250.00	\$125,000
	\$18,750 \$143,750					
	Levee Setback					
	Reshaping		16,600	CY	\$16.00	\$265,600
	\$39,840 \$305,440					
	Semi Compacted Embankment					
	Degraded Material		115,100	CY	\$6.00	\$690,600
	\$103,590 \$794,190					
	Off-Site Borrow		64,000	CY	\$16.00	\$1,024,000
	\$153,600 \$1,177,600					
	Levee Crown Surfacing		2,500	CY	\$26.00	\$65,000
	\$9,750 \$74,750					
1101992-	Tie-In Levee/I-Wall					
	I-Wall		1,260	CY	\$330.00	\$415,800
	\$62,370 \$478,170					
	Piling, Steel Sheet PZ-22		68,000	SF	\$10.95	\$744,600
	\$111,690 \$856,290					
	Semi Compacted Fill		14,500	CY	\$16.00	\$232,000
	\$34,800 \$266,800					
	Levee Crown Surface		500	CY	\$26.00	\$13,000
	\$1,950 \$14,950					
1101993-	Demolition of Exist. Floodwall					
	Demol. Conc. Floodwall		5,400	CY	\$110.00	\$594,000
	\$89,100 \$683,100					
	Extract Steel Sheet Piling		26,500	SF	\$1.75	\$46,375
	\$6,956 \$53,331					
	Extract 12" Conc. Piles		2,700	LF	\$2.50	\$6,750
	\$1,013 \$7,763					
	Backfill		3,200	CY	\$18.00	\$57,600
	\$8,640 \$66,240					
1101994-	Utility Crossings & Sleeves					
	Permanent Floodwall Sleeves					
	Trench "A"		LUMPSUM	LS	\$80,000.00	#VALUE!
	\$12,000 \$92,000					
	Trench "C"		LUMPSUM	LS	\$201,000.00	#VALUE!
	\$30,150 \$231,150					
	Trench "E"		LUMPSUM	LS	\$170,000.00	#VALUE!
	\$25,500 \$195,500					
11-----	Subtotal: Levees and Floodwalls					\$9,230,025
11-----	Contingencies:					
\$1,384,504						
11-----	Contingency - round off					
(\$14,529)						

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

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CODE OF ACCOUNTS
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LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN SHIP LOCK

1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Account No. 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. Cld 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	\$1,108,800	#VALUE!
\$277,200 \$1,386,000				
Synchronized Traffic Signals	LUMPSUM	LS	\$63,200	#VALUE!
\$15,800 \$79,000				
Computerized Hwy Message Boards	LUMPSUM	LS	\$300,000	#VALUE!
\$75,000 \$375,000				
Incident Management Plan	LUMPSUM	LS	\$236,000	#VALUE!
\$59,000 \$295,000				
Emergency Ambulance Service	LUMPSUM	LS	\$1,760,000	#VALUE!
\$440,000 \$2,200,000				
Police Substation	LUMPSUM	LS	\$1,064,000	#VALUE!
\$266,000 \$1,330,000				
(Staff & Equipment 4 yrs)				
School Crossing Guards	LUMPSUM	LS	\$32,800	#VALUE!
\$8,200 \$41,000				
Traffic Control Officers	LUMPSUM	LS	\$228,800	#VALUE!
\$57,200 \$286,000				
Pedestrian Shuttle Service	LUMPSUM	LS	\$411,200	#VALUE!
\$102,800 \$514,000				
Operational Subsidy for Increased	LUMPSUM	LS	\$600,000	#VALUE!
\$150,000 \$750,000				
Bus Service				
Compensation Fund - RTA	LUMPSUM	LS	\$579,200	#VALUE!
\$144,800 \$724,000				
Street Resurfacing for Construction	LUMPSUM	LS	\$296,000	#VALUE!
\$74,000 \$370,000				

Traffic (Seven Miles)				
Debris Removal By Barge	LUMPSUM	LS	\$1,900,000	#VALUE!
\$475,000 \$2,375,000				
Cult Res: Brochure Publication	LUMPSUM	LS	\$60,000	#VALUE!
\$15,000 \$75,000				
Salvaging and Curation of	LUMPSUM	LS	\$124,800	#VALUE!
\$31,200 \$156,000				
Bridge/Lock Component				
Historical Markers	LUMPSUM	LS	\$12,800	#VALUE!
\$3,200 \$16,000				
(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 SHIP LOCK
 1200 X 110 X 22 PILE FOUNDED LOCK
 Account No. Cost
 Quantity Unit Unit Cost Quantity X UC

Cultural Display (Old Lock)	LUMPSUM	LS	\$16,000	#VALUE!
\$4,000 \$20,000				
Temporary Relocation of Residents	LUMPSUM	LS	\$56,000	#VALUE!
\$14,000 \$70,000				
(St. Claude Ave. Bridge)				
Compensation to Local Merchants	LUMPSUM	LS	\$1,000,000	#VALUE!
\$0 \$1,000,000				
Monetary Compensation to	LUMPSUM	LS	\$400,000	#VALUE!
\$100,000 \$500,000				
Holy Cross School				
Transplant of Oak Trees from	LUMPSUM	LS	\$240,000	#VALUE!
\$60,000 \$300,000				
Existing Lock				
Walk/Jog/Bike Path Along Fldwl	LUMPSUM	LS	\$200,000	#VALUE!
\$50,000 \$250,000				
Observation Decks (3), Displays (3),	LUMPSUM	LS	\$98,400	#VALUE!
\$24,600 \$123,000				
Drinking Ftns (3) and Restrooms (3)				
Lighting Under St. Cl'd Br Approches	LUMPSUM	LS	\$8,800	#VALUE!
\$2,200 \$11,000				
Community Facilities Under St Claude	LUMPSUM	LS	\$61,600	#VALUE!
\$15,400 \$77,000				
Ave. Bridge Approaches				
Secured Parking for	LUMPSUM	LS	\$944,000	#VALUE!
\$236,000 \$1,180,000				
Construction Workers				
Training Assistance	LUMPSUM	LS	\$400,000	#VALUE!
\$100,000 \$500,000				
Rail Line on St. Claude Bridge	LUMPSUM	LS	\$80,000	#VALUE!
\$20,000 \$100,000				
Subtotal: Direct Mitigation				\$12,282,400
\$2,820,600 \$15,103,000				

2593---- GENERAL MITIGATION

Lighting Under Claiborne Ave.	LUMPSUM	LS	\$8,800	#VALUE!
\$2,200 \$11,000				
Bridge Approaches				
Community Facilities (General)	LUMPSUM	LS	\$1,087,200	#VALUE!
\$271,800 \$1,359,000				
Community Facilities Under Claiborne	LUMPSUM	LS	\$61,600	#VALUE!
\$15,400 \$77,000				
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 \$26,956,400

25----- Contingencies
 \$6,051,600

25----- Contingency - round off
 (\$8,000)

25----- TOTAL: MITIGATION
 \$33,000,000

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CODE OF ACCOUNTS

10-Dec-99

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

1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity

Unit

Unit Cost

Account No. Cost

Quantity X UC

30----- ENGINEERING AND DESIGN

3001---- Feature Design Memoranda:

300101- RDM ST. Claude Bridge
 Engineering Analysis & Design \$119,284 \$715,703
 Cost Estimates \$4,271 \$25,624
 VE Investigations \$5,504 \$33,024
 AE Contracts \$56,144 \$336,866
 Programs & Project \$20,801 \$124,806
 Management

Quantity	Unit	Unit Cost	Quantity X UC
LUMPSUM	LS	\$596,419	#VALUE!
LUMPSUM	LS	\$21,353	#VALUE!
LUMPSUM	LS	\$27,520	#VALUE!
LUMPSUM	LS	\$280,722	#VALUE!
LUMPSUM	LS	\$104,005	#VALUE!

300102- RDM Claiborne Bridge
 Engineering Analysis & Design \$126,850 \$761,098
 Cost Estimates \$4,271 \$25,624
 VE Investigations \$5,504 \$33,024
 AE Contracts \$57,065 \$342,389
 Programs & Project \$24,409 \$146,454
 Management

Quantity	Unit	Unit Cost	Quantity X UC
LUMPSUM	LS	\$634,248	#VALUE!
LUMPSUM	LS	\$21,353	#VALUE!
LUMPSUM	LS	\$27,520	#VALUE!
LUMPSUM	LS	\$285,324	#VALUE!
LUMPSUM	LS	\$122,045	#VALUE!

300103- RDM Utility Relocations
 Engineering Analysis & Design \$107,816 \$646,894
 Cost Estimates \$6,388 \$38,326
 Programs & Project \$29,968 \$179,809
 Management

Quantity	Unit	Unit Cost	Quantity X UC
LUMPSUM	LS	\$539,078	#VALUE!
LUMPSUM	LS	\$31,938	#VALUE!
LUMPSUM	LS	\$149,841	#VALUE!

300104- RDM Detour Routes
 Engineering Analysis & Design \$39,651 \$237,905
 Cost Estimates \$2,503 \$15,020
 AE Contracts \$55,040 \$330,240
 Programs & Project

Quantity	Unit	Unit Cost	Quantity X UC
LUMPSUM	LS	\$198,254	#VALUE!
LUMPSUM	LS	\$12,517	#VALUE!
LUMPSUM	LS	\$275,200	#VALUE!
LUMPSUM	LS	\$138,888	#VALUE!

\$27,778 \$166,666
 Management

3002---- Design Memoranda

300201- DM Levees, Floodwall & Channels
 Engineering Analysis & Design LUMPSUM LS \$587,399 #VALUE!
 \$117,480 \$704,879
 Cost Estimates LUMPSUM LS \$16,567 #VALUE!
 \$3,313 \$19,880
 Report Preparation LUMPSUM LS \$9,204 #VALUE!
 \$1,841 \$11,045
 VE Investigations LUMPSUM LS \$27,520 #VALUE!
 \$5,504 \$33,024
 AE Contracts LUMPSUM LS \$587,399 #VALUE!
 \$117,480 \$704,879
 Programs & Project LUMPSUM LS \$107,779 #VALUE!
 \$21,556 \$129,335
 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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MRGO LOCK AND CONNECTING CHANNELS
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 Project
 Number Description
 Contingency Cost

CODE OF ACCOUNTS
 LOCK NORTH OF CLAIBORNE AVE. PREFAB FLOAT-IN BARGE LOCK
 1200 X 110 X 22 PILE FOUNDED LOCK
 Account No. Cost
 Quantity Unit Unit Cost Quantity X UC

300203-- DDM Lock & Appurtenant Structures
 Engineering Analysis & Design LUMPSUM LS \$2,838,942 #VALUE!
 \$567,788 \$3,406,730
 Cost Estimates LUMPSUM LS \$39,661 #VALUE!
 \$7,932 \$47,593
 Report Preparation LUMPSUM LS \$18,111 #VALUE!
 \$3,622 \$21,733
 VE Investigations LUMPSUM LS \$25,977 #VALUE!
 \$5,195 \$31,172
 AE Contracts LUMPSUM LS \$1,113,142 #VALUE!
 \$222,628 \$1,335,770
 Programs & Project LUMPSUM LS \$121,325 #VALUE!
 \$24,265 \$145,590
 Management

300204-- DM Instrumentation
 Engineering Analysis & Design LUMPSUM LS \$154,949 #VALUE!
 \$30,990 \$185,939
 Cost Estimates LUMPSUM LS \$2,749 #VALUE!
 \$550 \$3,299
 Report Preparation LUMPSUM LS \$8,034 #VALUE!
 \$1,607 \$9,641
 AE Contracts LUMPSUM LS \$0 #VALUE!
 \$0 \$0
 Engineering Technical LUMPSUM LS \$29,081 #VALUE!
 \$5,816 \$34,897
 Management

300205-- DM Mechanical & Electrical
 Engineering Analysis & Design LUMPSUM LS \$688,343 #VALUE!
 \$137,669 \$826,012
 Cost Estimates LUMPSUM LS \$10,964 #VALUE!
 \$2,193 \$13,157
 Report Preparation LUMPSUM LS \$12,056 #VALUE!
 \$2,411 \$14,467
 VE Investigations LUMPSUM LS \$22,540 #VALUE!
 \$4,508 \$27,048
 AE Contracts LUMPSUM LS \$0 #VALUE!
 \$0 \$0

	Programs & Project Management	\$10,702	\$64,211	LUMPSUM	LS	\$53,509	#VALUE!
300206--	DM Site Preparation & Demolition Engineering Analysis & Design	\$59,765	\$358,588	LUMPSUM	LS	\$298,823	#VALUE!
	Cost Estimates	\$2,501	\$15,007	LUMPSUM	LS	\$12,506	#VALUE!
	Report Preparation	\$1,835	\$11,009	LUMPSUM	LS	\$9,174	#VALUE!
	AE Contracts	\$0	\$0	LUMPSUM	LS	\$0	#VALUE!
	Programs & Project Management	\$9,694	\$58,162	LUMPSUM	LS	\$48,468	#VALUE!
300207--	DM Demolition of Exist. Lock Engineering Analysis & Design	\$25,547	\$153,282	LUMPSUM	LS	\$127,735	#VALUE!
	Cost Estimates	\$2,889	\$17,335	LUMPSUM	LS	\$14,446	#VALUE!
	Report Preparation	\$1,911	\$11,468	LUMPSUM	LS	\$9,557	#VALUE!
	AE Contracts	\$7,646	\$45,875	LUMPSUM	LS	\$38,229	#VALUE!
	Programs & Project Management	\$19,845	\$119,068	LUMPSUM	LS	\$99,223	#VALUE!
300208-	DM Social Mitigation Engineering Analysis & Design	\$263,381	\$1,580,286	LUMPSUM	LS	\$1,316,905	#VALUE!
	Programs & Project Management	\$14,304	\$85,822	LUMPSUM	LS	\$71,518	#VALUE!
3003----	O & M Manuel Engineering Analysis & Design	\$32,539	\$195,233	LUMPSUM	LS	\$162,694	#VALUE!
	Programs & Project Management	\$6,711	\$40,267	LUMPSUM	LS	\$33,556	#VALUE!
3004----	Post Construction Foundation Report Engineering Analysis & Design	\$14,069	\$84,415	LUMPSUM	LS	\$70,346	#VALUE!
	Programs & Project Management	\$1,835	\$11,009	LUMPSUM	LS	\$9,174	#VALUE!

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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: 12B11022.WQ1		1200 X 110 X 22 PILE FOUNDED LOCK			
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	\$62,714	\$376,284	LUMPSUM	LS	\$313,570	#VALUE!
	Cost Estimates	\$5,639	\$33,836	LUMPSUM	LS	\$28,197	#VALUE!
	Engineering During Construct.	\$26,582	\$159,490	LUMPSUM	LS	\$132,908	#VALUE!
	Construction Project Mgmt	\$28,068	\$168,409	LUMPSUM	LS	\$140,341	#VALUE!
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	\$6,757,552	\$7,816,720
	\$1,563,344	\$9,380,064				
	Cost Estimates		LUMPSUM	LS	\$77,451	#VALUE!
	\$15,490	\$92,941				
	Value Engineering		LUMPSUM	LS	\$0	#VALUE!
	\$0	\$0				
	Engineering During Construct.		LUMPSUM	LS	\$1,426,502	#VALUE!
	\$285,300	\$1,711,802				
	Construction Project Mgmt		LUMPSUM	LS	\$405,784	#VALUE!
	\$81,157	\$486,941				

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MRGO LOCK AND CONNECTING CHANNELS

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Account Number

Project

Number Description

Contingency Cost

CODE OF ACCOUNTS

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

1200 X 110 X 22 PILE FOUNDED LOCK

Account No. Cost

Quantity Unit Unit Cost Quantity X UC

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	\$1,470,483	#VALUE!	
	\$294,097	\$1,764,580					
	Cost Estimates		LUMPSUM	LS	\$28,143	#VALUE!	
	\$5,629	\$33,772					
	Value Engineering		LUMPSUM	LS	\$0	#VALUE!	
	\$0	\$0					
	Engineering During Construct.		LUMPSUM	LS	\$241,497	#VALUE!	
	\$48,299	\$289,796					
	Construction Project Mgmt		LUMPSUM	LS	\$333,751	#VALUE!	
	\$66,750	\$400,501					
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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1200 X 110 X 22 PILE FOUNDED LOCK

Account Number	Description	Cost	Quantity	Unit	Unit Cost	Account No.	Cost
Project Number	Description	Contingency	Quantity	Unit	Unit Cost	Quantity X UC	
300515--	Permanent Mooring Facilities Plans and Specifications	\$34,437	LUMPSUM	LS	\$172,184	#VALUE!	
	Cost Estimates	\$206,621	LUMPSUM	LS	\$15,977	#VALUE!	
	Engineering During Construct.	\$11,789	LUMPSUM	LS	\$58,947	#VALUE!	
	Construction Project Mgmt	\$9,562	LUMPSUM	LS	\$47,808	#VALUE!	
301-----	Prior E & D (FY87 - FY97)	\$17,000,000					
30-----	Subtotal: Engineering & Design						\$48,621,383
30-----	Contingencies	\$6,324,277					
30-----	Contingency - round off	(\$45,660)					
30-----	TOTAL: ENGINEERING & DESIGN	\$54,900,000					

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CODE OF ACCOUNTS

10-Dec-99

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

1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS

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Account Account Number

Project

Number Description

Contingency Cost

Quantity Unit Unit Cost Account No. Cost
Quantity X UC

31-----	CONSTRUCTION MANAGEMENT						
3101----	Contract Administration						
	Review & Approval of Contract	\$96,190	LUMPSUM	LS	\$480,950	#VALUE!	
	Payments	\$577,140					
	Contract Modifications	\$433,005	LUMPSUM	LS	\$2,165,025	#VALUE!	
	Progress & Completion Reports	\$77,529	LUMPSUM	LS	\$387,644	#VALUE!	
	All Other	\$665,625	LUMPSUM	LS	\$3,328,124	#VALUE!	
		\$3,993,749					
3102----	Review of Shop Drawings	\$107,784	LUMPSUM	LS	\$538,922	#VALUE!	
		\$646,706					
3103----	Inspection & Quality Assurance						
	Schedule Compliance	\$78,220	LUMPSUM	LS	\$391,099	#VALUE!	
	Compliance Sampling	\$128,839	LUMPSUM	LS	\$644,196	#VALUE!	
	and Testing	\$773,035					
	Quality Surveys	\$182,506	LUMPSUM	LS	\$912,529	#VALUE!	
	Title II Service	\$99,163	LUMPSUM	LS	\$495,813	#VALUE!	
	All Other	\$1,141,588	LUMPSUM	LS	\$5,707,942	#VALUE!	
		\$6,849,530					
31-----	Subtotal: Construction Management						\$15,052,244
31-----	Contingencies						

\$3,010,449

31----- Contingency - round off
\$37,307

31----- TOTAL: CONSTRUCTION MANAGEMENT
\$18,100,000

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CODE OF ACCOUNTS

10-Dec-99

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

1200 X 110 X 22 PILE FOUNDED LOCK

MRGO LOCK AND CONNECTING CHANNELS
Page 19
File: 12B11022.WQ1
Account Account Number
Project
Number Description
Contingency Cost

Quantity Unit Unit Cost Cost

01-----	LANDS & DAMAGES	LUMPSUM	LS		\$34,576,720
\$8,623,280	\$43,200,000				
02-----	RELOCATIONS	LUMPSUM	LS		\$57,027,906
\$15,372,094	\$72,400,000				
05-----	LOCKS	LUMPSUM	LS		\$187,911,380
\$37,582,276	\$225,500,000				
09-----	CHANNELS & CANALS	LUMPSUM	LS		\$14,722,800
\$2,977,200	\$17,700,000				
11-----	LEVEES & FLOODWALLS	LUMPSUM	LS		\$9,230,025
\$1,369,975	\$10,600,000				
25-----	MITIGATION	LUMPSUM	LS		\$26,956,400
\$6,043,600	\$33,000,000				
30-----	ENGINEERING & DESIGN	LUMPSUM	LS		\$48,621,383
\$6,278,617	\$54,900,000				
31-----	CONSTRUCTION MGMT	LUMPSUM	LS		\$15,052,244
\$3,047,756	\$18,100,000				

TOTAL
\$475,400,000

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