BENEFICIAL USE OF MATERIAL DREDGED IN FISCAL YEAR 1996

Contract Type	Dredge	Project Name	Contract	BU Qty (CY)	BU Type	BU Site	Non-BU Qty (CY)	Non-BU Type	Dredging Sub-Reach	Total Qty Removed (CY)	Dredge Start Date	Dredge End Date	Contract Amount	BU Acres
CY Cutterhead	BT-208	Bayou Teche	96-C-0013				15,644	OW	E&W Calumet Flood Gates	15,644	12/20/1995	12/21/1995	$41,438	
CY Cutterhead	Blackburn	MRGO	96-C-0018	3,156,180	WD	South Jetty			Mile 23.0 to Mile 18.0	3,955,270	12/18/1995	1/29/1996	$1,240,854	13
"	"	"	"	799,090	WD	South Jetty Barrier Island								25
CY Cutterhead	Meridian	MRGO	96-C-0028	2,095,390	WD	North Jetty			Mile 27.0 to Mile 23.0	2,095,390	5/9/1996	6/17/1996	$968,703	35
"	"	"	"		WD	Pipeline Canal								12
CY Cutterhead	Missouri H	Mermentau River	96-C-0037	355,799	BN	West Shoreline			Mile 6.5 to Mile 3.8	1,035,435	4/21/1996	5/22/1996	$838,000	0
"	"	"	"	407,140	WD	Lower Mud Lake								40
"	"	"	"				272,496	OW	Bar Channel					
CY Cutterhead	Meridian	Calcasieu River	96-C-0039	1,032,000	WD	Sabine NWR			Mile 5.0 to Mile 25.5	9,581,586	7/1/1996	1/17/1997	$6,661,458	360
"	"	"	"				8,549,586	CDF						
CY Cutterhead	George D Williams	Mississippi River	96-C-0045	296,945	WD	Mile 2.3R BHP			SWP	4,080,055	5/24/1996	5/30/1996	$4,180,670	30
"	"	"	"	798,860	BN	Mile 16.9L BHP					5/31/1996	6/15/1996		5
"	"	"	"	239,735	WD	Mile 6.15R BHP					6/16/1996	6/21/1996		32
"	"	"	"	249,040	BN	Mile 14.45L BHP					6/22/1996	6/28/1996		7
"	"	"	"	363,150	WD	Mile 17.9R BHP					6/28/1996	7/4/1996		6
"	"	"	"	69,785	BS	Mile 17.95L BHP					7/5/1996	7/12/1996		3
"	"	"	"	341,205	BN	Mile 18.2L BHP					7/5/1996	7/12/1996		3
"	"	"	"	436,635	WD	Mile 14.25R BHP					7/12/1996	7/24/1996		70
"	"	"	"	397,390	WD	Mile 15.8R BHP					7/12/1996	7/24/1996		19
"	"	"	"	341,750	BS	Mile 9.71L to 10.75L BHP					7/25/1996	7/31/1996		19
"	"	"	"	545,560	BN	Mile 16.95L BHP					8/1/1996	8/9/1996		5
CY Cutterhead	George D Williams	Barataria Bay Waterway	96-C-0048	666,258	BR	Grand Terre Island			Bar Channel	666,258	8/19/1996	9/5/1996	$1,160,000	100
CY Cutterhead	Blackburn	Baptiste Collette	96-C-0055	276,000	WD	B			Jetties	692,000	7/31/1996	9/16/1996	$970,123	30
"	"	"	"	416,000	BI	Willet Island			Bar Channel					0
CY Cutterhead	Louisiana	Barataria Bay Waterway	96-C-0061	51,950	BI	Queen Bess Island			Bay Channel	725,250	10/1/1996	12/3/1996	$4,769,905	0
"	"	"	"	239,826	WD	Mile 6.5								14
"	"	"	"	228,185	WD	Mile 11.0								0
"	"	"	"	120,574	WD	Mile 14.0								54
"	"	"	"				84,715	CDF	The "Y"					
CY Cutterhead	Dredge 32	Atchafalaya River	96-C-0062	3,019,163	BI	Bird Island East			Bar Channel	10,366,633	7/28/1996	12/16/1996	$3,757,312	38
"	"	"	"				7,347,470	ODMDS						
CY Cutterhead	Blackburn	Houma Navigation Canal	95-C-0097	392,107	WD	Bay Chaland	806,777	CDF	Mile 36 to Mile 4.1	1,265,224	10/29/1995	11/18/1995	$1,492,484	8
"	"	"	"	66,340	WD	Bay Welsh								0
CY Cutterhead	BTD-51	GIWW Alternate Route	96-C-0066				155,900	CDF	Below Bayou Sorrel	155,900	9/19/1996	10/4/1996	$422,162	
CY Cutterhead	Blackburn, Meridian	Tiger Pass	96-C-0072	17,474	WD	WDA 2			Mile 7.3 to Mile 14.0	1,973,326	9/22/1996	3/11/1997	$1,808,519	18
"	"	"	"	200,036	WD	WDA 3								29
"	"	"	"	574,236	WD	WDA 4								8
"	"	"	"	1,181,580	WD	WDA 5								0
CY Cutterhead	Tom James	MRGO - Michoud Canal	95-C-0101	434,800	WD	B & F			Inland	2,418,350	12/12/1995	2/3/1996	$2,729,725	250
"	"	"	"	1,505,800	WD	D								340
"	"	"	"	477,750	WD	E								42
LSD Cutterhead	E Stroud	Mississippi River	96-C-0022				394,828	OW	NOH	394,828	1/17/1996	2/8/1996	$328,172	
LSD Cutterhead	E Stroud	Atchafalaya Basin	96-C-0026	30,000	SP	Resignola			Berwick Bay Harbor	873,868	3/8/1996	4/11/1996	$451,832	
"	"	"	"				816,908	OW						
"	"	"	"				26,960	OW	20 Grand Point					
LSD Cutterhead	George D Williams	Atchafalaya River	96-C-0033	17,950	WD	A			Horseshoe	1,006,432	4/18/1996	5/16/1996	$1,285,733	7
"	"	"	"	675,335	WD	B								49
"	"	"	"	208,649	WD	D								10
"	"	"	"	104,498	WD	E								8
LSD Cutterhead	Dredge 32	Atchafalaya River	96-C-0036	733,670	WD	E			Bayou Chene	5,666,165	4/16/1996	7/14/1996	$1,689,855	8
"	"	"	"				4,932,495	ODMDS	Bar Channel					
LSD Cutterhead	Missouri H	Mississippi River	96-C-0052				1,358,714	OW	NOH	1,358,714	6/12/1996	8/11/1996	$1,136,690	
LSD Cutterhead	E Stroud	Atchafalaya Basin & GIWW	96-C-0058	75,000	SP	Mr. Charlie			Berwick Bay Harbor	1,717,246	7/22/1996	10/26/1996	$1,189,406	
"	"	"	"				1,117,055	OW						
"	"	"	"				91,244	OW	Berwick Lock Forebay					
"	"	"	"				39,223	OW	20 Grand Point					
"	"	"	"				254,501	OW	Wax Lake Crossover					
"	"	"	"				69,704	OW	Mile 99					
"	"	"	"				70,519	OW	Bayou Shaffer					
LSD Cutterhead	BTD-51	Atchafalaya Basin, GIWW, Misc	96-C-0064				85,436	OW	Three Rivers	345,464	8/21/1996	9/15/1996	$128,423	
"	"	"	"				106,905	OW	Baton Rouge Harbor				$154,067	
"	"	"	"				41,710	OW	Old River Lock Forebay				$108,750	
"	"	"	"				111,413	OW	Port Allen Lock Forebay				$227,931	
LSD Cutterhead	Missouri H	Atchafalaya River	96-C-0070	1,004,878	WD	B				1,004,878	8/17/1996	10/25/1996	$2,389,641	93
LSD Hopper	Manhattan Island	Calcasieu River	96-C-0019				200,552	ODMDS	Bar Channel	4,959,761	1/7/1996	2/27/1996	$1,547,560	
"	"	"	"				4,759,209	AG						
LSD Hopper	Ouachita, Stuyvesant	Mississippi River	96-C-0024				5,462,630	ODMDS	SWP	6,974,392	2/12/1996	8/8/1996	$6,314,870	
"	"	DDX	"				256,047	OW	Medora				$1,342,657	
"	"	DDX	"				1,255,715	OW	Bayou Goula					
LSD Hopper	Manhattan Island, Padre Island	Mississippi River	96-C-0044				1,488,331	HDDA	SWP	1,954,624	5/12/1996	7/29/1996	$2,373,705	
"	"	DDX	"				256,879	OW	Belmont				$412,657	
"	"	DDX	"				209,414	OW	Granada					
LSD Hopper	Ouachita	Mississippi River	96-C-0051				1,246,379	HDDA	SWP	1,353,119	6/6/1996	8/5/1996	$1,868,205	
"	"	"					106,740	ODMDS						
LSD Hopper	Stuyvesant	MRGO	96-C-0068				1,965,314	ODMDS	Bar Channel	1,965,314	8/22/1996	9/25/1996	$1,537,393	
LSD Dustpan	Wallace McGeorge	Mississippi River DDX	96-C-0031				1,064,381	OW	Alhambra	6,097,224	7/4/1996	10/2/1996	$3,312,552	
"	"	"	"				752,348	OW	Sardine Point					
"	"	"	"				926,756	OW	Baton Rouge Front					
"	"	"	"				447,932	OW	Medora					
"	"	"	"				643,286	OW	Belmont					
"	"	"	"				260,544	OW	Fairview					
"	"	"	"				571,724	OW	Granada					
"	"	"	"				1,120,990	OW	Red Eye					
"	"	"	"				309,263	OW	Smoke Bend					
GOVERNMENT														
G-Dustpan	Jadwin	Mississippi River DDX					811,809	OW	Alhambra	3,801,946	7/2/1996	9/7/1996	$2,600,388	
"	"	"					2,759,766	OW	Red Eye					
"	"	"					230,371	OW	Granada					
G-Hopper	McFarland	MRGO					2,230,000	ODMDS	Bar Channel	2,230,000	2/10/1996	4/17/1996	$3,600,000	
G-Hopper	Wheeler	Mississippi River					1,788,933	HDDA	SWP	4,366,355	4/27/1996	9/13/1996	$7,225,355	
"	"	"					2,577,422	ODMDS						
G-Dustpan	Wallace McGeorge	Mississippi River					428,081	OW	SWP	428,081	7/4/1996	7/12/1996	$232,448	
G-Dustpan	Jadwin	Mississippi River SDX					2,493,073	OW	Smithland	2,804,658	7/2/1996	9/7/1996	$1,759,999	
"	"	"					311,585	OW	Wilkerson Point					
G-Dustpan	Hurley	Mississippi River SDX					832,142	OW	Smithland	832,142	8/6/1996	8/14/1996	$602,000	
		Totals:	**BU Total CY =**	**24,643,713**		**Non-BU Total CY =**	**64,517,819**		**Total CY =**	**89,161,532**		**Total Cost =**	**$74,861,642**	**1790**
			% of Total	**28**			**72**							

NOTE: Cubic yards shown are the total cubic yards removed for the current fiscal year only. If a project began in FY 96 but finished in FY 97, the total is split between the two fiscal years.
NOTE: Total Fluff = Calcasieu bar channel Agitation disposal + Atchafalaya ODMDS disposal.
NOTE: Remote = Dredging/Disposal sites located more than 8 pipeline length miles from nearest identified potential BU site.

ORCS = Old River Control Structure
AUX CS = Auxiliary Control Structure (Old River)
ODMDS = Ocean Dredged Material Disposal Site
HDDA = Head of Passes Hopper Dredge Disposal Area
AG = Dredged material disposed of by agitation dredging
OW = Placement of dredged material into open water disposal area
CDF = Placement of dredged material into upland confined disposal facilities
DDX = Miss River Deep Draft Crossing
SDX = Miss River Shallow Draft Crossing
SWP = Southwest Pass
SPD = Single Point Discharge into a larger open water disposal area
NOH = New Orleans Harbor
CY = Cubic Yard

BU = Beneficial Use
WD = Wetland Development
BN = Beach Nourishment
BI = Bird Island
SP = Commercial Sand Pit
BR = Barrier Island Restoration
BS = Bank Stabilization

Non-BU	CY	Total Remote CY
DDX	11,877,225	17,613,031
SDX	3,636,800	
NOH	1,753,542	
Old/3 Rivers	345,464	
Berwick/GIWW	2,486,114	
CDF	9,596,978	
OW	716,221	
HDDA	12,670,435	**Fluff**
SWP ODMDS		**17,039,174**
FLUFF (Calc AG)	4,759,209	
FLUFF (Atch ODMDS)	12,279,965	
Calc/MRGO ODMDS	4,395,866	
Total Non-BU	**64,517,819**	

	CY
Suitable & Available for BU (No remote or fluff)	**54,509,327**
Only Suitable for BU (no fluff)	72,122,358
Only Available for BU (no remote)	71,548,501

BU Type	Acres
WD	1610
BI	38
BN	20
BS	22
BR	100
Total BU Acres	**1790**

CY	SWP
4,523,643	HDDA
8,146,792	ODMDS
428,081	OW
4,080,055	SWP Cutterhead
17,178,571	**SWP Total CY**

	Miss River Dredging
11,877,225	DDX
3,636,800	SDX
1,753,542	NOH
17,267,567	**Miss River Total**

	Dredging Costs
$22,195,253	SWP
$11,495,115	Miss River
$33,690,368	**FY 96 Miss River Total**