

PROGRAMMING & PLANNING COST ESTIMATE

PROJECT: [Mobile Harbor Bar Channel Dredge Material Disposal](#)
 LOCATION: [Mobile Harbor, Alabama](#)

ITEM NO. Summary DATE
 SHEET NO. 3 OF
 PREPARED: [Joseph H. Ellsworth](#) CHECKED:
 BASIS of ESTIMATE: info furnished per PD T
 FILE NAME: s dauphin island dredge disposal-beneficial-l

WORK ITEM:

DESCRIPTION	Quantity	Unit	Unit Price
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"Dauphin Island Beach Disposal " Disposal Option

Mobilization, Preparatory Work, Demobilization			
Hopper Dredge Plant	1	job	allow
Land Base Equipment	1	job	allow
Dredging, Hopper Dredging (reference CEDEP for Estimate Backup)	1,000,000	cy	5.00
Disposal Area Activities	1	job	allow
Beach Shaping & Grading	4	mo	75,000
Beach CrossOvers, Wood type	250	lf	55
Sea Turtle / Gulf Strugeon Observer	120	days	625
Mob & Demob Sea Turtle / Strugeon Trawler	1	job	allow
Sea Turtle / Gulf Strugeon Trawling	120	days	4500
Navigational Aids (temporary)	1	lot	allow
Misc. Site Items	1	ls	allow

Total Direct Construction Cost

Indirect Cost @ 15%

Profit @ 10%

Bond @ 1.5%

Current Contract Cost

\$9.00 per cy

Current Contract Cost (May 10)

01 Account, Lands & Damage

30 Account, Plan, Engr.& Design

31 Account, Constr. Management

CONTINGENCY

ESCALATION, FY-10

TOTAL PROJECT COST, FY-09

6-May-10

3

George F. Rush

eam

jse-area-05-06-10.xls

ESTIMATED
AMOUNT

\$450,000

500,000

5,000,000

75,000

300,000

13,750

75,000

22,000

540,000

10,000

20,000

\$7,005,750

1,050,863

8,056,613

805,661

8,862,274

132,934

\$8,995,208

rounded

\$9,000,000
