PORT - Gippsland Ports
PROJECT - Lakes Entrance Maintenance

PREPARED - M May-05

CONTRACTOR OWNED AND OPERATED

Working : 9 day/fortnight or 38hrs/week Workboat Cost 50% Survey 0%

BUDGET WEEKLY COSTS

ALL IN AUSTRALIAN DOLLARS 1A$=0.6Euro=0.75US$

Type of Dredge : SlurrySystems+Dangerfield working 38hrs/week (on average)

AS AT 27 May-05

FUEL $/ltr 1.15

Information from Gippsland Ports

SPREAD NO.	PLANT				MANNING	AV WAGE	TOTAL WAGES	TOTAL FUEL LUBS	TOTAL EXT HIRE	TOTAL INT RENT	TOTAL INSUR	TOTAL R & M Fixed	TOTAL R & M HOURLY	TOTAL R & M WEAR	Quoted by Slurry Sysems and GP				TOTAL WEEKLY	
	Dredger	**Slurry Systems** Dangerfield	Max delivery 150m3/eh	EH=0.7OH											Slurry Systems					
															Mob/Demob spread over contract period				200	
															Fuel				1,250	
	Landline/risers to STS	600m	300mm dia Steel												Shift pipes				500	
	Floating Hoses	300m	300mm dia												Barge Opererations				3,600	
	A Frame		Assume not required												1 man from GP				1,050	
	G/E & Survey														Wear in GP float and land Pipes +100Consmbls				340	
	Survey Boat														Cost /m3 3990m3@$2.50				9,975	includes SS P+R
1	**Dredger**			**OPERATIONAL**															16,915	
	Work Boat	Bulldog 50%	day shift only	50Hp	0.5	1,050	**525**	**95**			**100**	**125**	**100**		50		50	**100**	1,045	
	Tug	Albatros 0%		350Hp																
2	**Aux Equipment**			**OPERATIONAL**	0.5		**525**	**95**			**100**	**125**	**100**		50		50	**100**	1,045	
																			17,960	**4.86 $$/m3**
																			Dredge Spread	
	STS	SS 150m3/eh		560kW		1,050		**1,716**					**286**						2,002	
	Landline 1300m													**120**			100	**100**	220	2,222 **0.60 $$/m3**
																				STS Spread
3	**Sand Transfer**			**OPERATIONAL**				**1,716**					**286**	**120**			100	**100**	2,222	
																			33,830	

TOTAL COSTS	Total$/wk	19,384
	m3/wk	3,990
COST/m3 (All in)	**Cost/m3**	**$4.86**
Competive Pricing Policy **1.08**	PRICE/m3	**$5.25**

Profit and risk included in SS price of $2.50/m3