

Flinders Ports Capital Works Programme

Status report as at 6th November 2003

Port Adelaide- New Grain Wharf and associated dredging project

- Dredging license now granted by the EPA- all licences and approvals now granted.
- Following analysis of dredging tenders- a preferred dredging contractor has been selected; this contractor is indicating a start in March /April 2004 with completion in September 2004. Contract to be awarded by mid December this year.
- Transport SA has advised that completion of the new Rail Bridge over the Port River will be delayed until 2006. Flinders Ports may also delay construction completion of the new grain wharf until later in 2005 to match both the completions of the Rail Bridge and Ausbulk's new terminal. It is not proposed to delay the dredging of the new berth, which will be programmed to occur as described above.
- Analysis of civil works tenders received last week is continuing with a contract to be awarded by mid December. Mobilisation on site will occur in January 2004.
- Request for Tenders for the new grain wharf will be issued in November 2003.

Port Adelaide- Outer Channel Dredging to 14M

- Geotechnical investigation tenders called- contract to be awarded by mid November. A large jackup barge will be used for the core drilling which is required to characterise the material to be dredged thus producing key information required for assessing both the environmental issues and dredging construction issues.
- Contamination sampling plan currently being prepared for independent review. Contamination sampling is to conform to the new National Ocean Disposal Guidelines.
- A draft referral document has been prepared for submission to the Federal EPA under the EPBC Act; a meeting with both the Federal and State EPA's is planned next week to discuss the EPBC referral and give further briefing to both organisations on the key project issues.
- Negotiations are proceeding with SARDI on marine studies at both the dredging site and the disposal site; these studies will commence in mid November.
- Noise and Vibration studies are currently out for tender.

- Scoping of hydrodynamic modelling work both at the dredge site and the disposal site in the gulf is continuing; the extent of 3D over 2D modelling is the critical issue to be determined as it is vital that modelling accurately reflects conditions to be experienced during the dredging and disposal operations.

Wallaroo grain wharf upgrade- construction of ten new “Panamax capable” Dolphins

- All pile driving, socketing and removal of underwater obstructions now completed. The drilling subcontractor has now demobilised from site; and the crane barge has also relocated to Port Giles.
- Four of the ten dolphins are now completed with only deck reinstatement required; a further dolphin will be completed by end of this week. The remaining concrete works will be completed by end of November.
- A severe storm last week caused damage to concrete formwork on three of the dolphin caps; additional labour is being utilised to repair the damage and minimise any delay to the programme.
- The contractor’s current programme is indicating that berthing of vessels is still achievable by mid December.

Port Giles Upgrade of Fenders, and Dredging of berth box and channel

- The contractor has now commenced work on replacement and modification of the existing fender and dolphin structures with the arrival of the crane barge from Wallaroo earlier this week. The work is being done in two stages with three dolphins at a time being taken out of service; thus enabling vessels to continue to use the berth using the three remaining berthing dolphins.
- The crane barge will be towed out of the berthing area prior to the arrival of any vessels for loading and moved back once the vessel departs. Flinders Ports is covering all the contractors delay costs and tug costs associated with this new two stage programme so as not to delay grain shipments.
- The reclamation pond construction work is continuing with the sea wall some 50% completed.