



AWB Grain Facility - Maitland

Agreed Contract Sum: \$3,796,963

Date for Completion: 17 May 2002

End Contract Sum: \$4,904,694

Date of Actual Completion: 21 November 2003

Description: Design & Construction of Rail & Road Grain Storage & Handling Facilities for Australian Wheat Board (AWB Limited). Facilities comprised 2 x 1350T Overrail silos, Bunkers (40,000T capacity each), mechanical handling equipment and associated electrical and control in addition to pavements, site buildings and weighbridges.

Number of Variations and Extensions of Time:

32 Variations - 6 EOT's

Significant adjustments to the contract as a result of the grain pump. Design scope changing.

Details of Claims Over \$50,000.00 (made by either party)

Nil

Contract sum was increased due to client scope increases

Value Added Options & Problem Solving:

The original concept for the Maitland facility was for Horizontal Storage shed, elevators and tube conveyors in addition to conventional bunker storage. Due to Land acquisition issues this project was put on hold during the winter of 2002. In October of 2002 land was acquired and construction of a basic facility consisting of bunkers commenced and was completed in time for the 2002 harvest.

Following the 2002 harvest AWB and Bardavcol investigated several alternative mechanical plant options which culminated in the selection of a Grain Pump System, conventionally used in the United States but untried in Australia in a facility of this size. Bardavcol assisted AWB technically and financially to ensure this prototype facility was available for 2003 harvest. Construction commenced in July of 2003 and was completed in time for the 2003 harvest commencing late November 2003.

Referee:

AWB Limited
Mr John Hale

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