



DSTO Ordnance Breakdown Facility

Initial Contract Sum:	\$6,979,693
Date for Completion:	25 October 2006
End Contract Sum:	\$7,329,945
Date of Actual Completion:	27 June 2007
Description:	This project involved the construction of 2 large concrete buildings and 2 concrete earth covered magazines all with access roads and loading bays. The buildings and magazines were fitted out with mezzanines, gantry cranes, store-rooms and various operational rooms. All four buildings have steel cladding on the walls and roof. A perimeter security fence was also installed along with approximately 2km of sealed road to service all four buildings.
Number of Variations and Extensions of Time:	24 Variations 2 extension of time
Details of Claims Over \$50,000	(made by either party): Nil
Value Adding and Problem Solving:	<p>The contract provided that the buildings were classified as hazardous areas and accordingly all mechanical and electrical installations required dust and ignition proof protection pursuant to relevant Australian codes and standards. Bardavcol identified that Gantry Cranes manufactured in Australia did not satisfy current Australian Standards for installation in hazardous areas. Bardavcol undertook a correlation between Australian and European standards and with professional consultancy were able to source Gantry Cranes from Europe and have them certified for installation and operation in Australia.</p> <p>As a variation to the Contract the client required demolition of some existing buildings on the site. Bardavcol undertook an environmental assessment of the work, facilitated demolition, remediation of the site and managed to recycle significant quantity of remediated material into work on an adjacent contract.</p>
Referees:	<p>Mr Andrew Lawson – Project Director Department of Defence Ph: 0416 266477</p> <p>Mr David Fairweather – Contract Administrator Aurecon Ph: 8237 9758</p>