

Project Profile



Client	JLL Augility
Location	Adelaide, South Australia
Value	\$100,000
Duration	March 2016 to April 2016
Contract Type	Lump Sum Design and Construct

Project Overview

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Royal Australian Air Force Base Edinburgh is located 25km north of Adelaide. It is primarily home to the Air Warfare Centre and No 92 Wing's AP-3C Orion and P-8A Poseidon maritime patrol aircraft that conduct surveillance operations throughout Australia's airspace.

Scope of Work

Intract Australia was engaged by JLL Augility on behalf of the Department of Defence to undertake civil repair works to the 25m Range B firing range located within the RAAF Base Edinburgh. Intract worked under a collaborative arrangement with JLL Augility and Defence to deliver the works under a design and construction contractual framework to ensure the rifle range met specific Defence standards. Works were completed within the three-week delivery period.

The scope included numerous work elements. Blockwork wall works included the installation of new core filled blockwork to every lane in the firing range. Each block was 1,500mm wide by 2,300mm high located behind each target.

Rubber matting works totalled 200m² and included the removal and replacement of existing matting and its disposal at licensed receiving and recycling stations.

In order to gain access to the block wall locations, the scope included removal of the existing sand and saw dust mixture and stockpiling within a plastic lined bund, ensuring no ground contamination occurred on site as the mixture contained lead bullets. A new 50:50 ratio of sand and saw dust mixture topped up the range areas to required levels.

Miscellaneous works included various painting, signage installation, supply and installation of new leaning posts at head of the range for firing activities and general patching and making good of concrete walls.

The project team liaised with the Range Officer throughout the project to ensure the works undertaken met Defence standards for a shooting range.

Local and Indigenous Participation

The project achieved a 54% Indigenous workforce throughout. Two Indigenous trades personnel were employed on the project for the full duration of the works.

Intract owned and operated plant and equipment used on the project included a 3t Excavator, Skid Steer Loader, 3t Roller and a 6t Tipper. Works were completed on time without incurring a single environmental, health or safety incident.