

Public AIC Plan

LAND2110 Phase 1B Chemical, Biological, Radiological and Nuclear Defence (CBRND) Capability – Public AIC Plan

Company Details

Company Name: Leidos Australia Pty Ltd

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Executive Summary

Scope of Project

Recent deployment and terrorist activities have heightened concerns regarding CBRN Defence (CBRND) challenges for the Australian Defence Force (ADF). Additionally, in almost all deployments, the possibility of exposure of personnel to Toxic Industrial Hazards (TIH) exists.

The ADF is seeking to improve its CBRND capability through the protection of personnel from the strategic, tactical and physiological impacts of exposure to this TIH and CBRN weapons. This will be achieved by anticipating, training and equipping for such eventualities so that operations can continue in CBRND environments.

LAND2110 Ph1B is for the protection of ADF conventional forces against exposure to weaponised CBRN threats and Toxic Industrial Materials. The primary objectives of the CBRND Capability is to provide force protection to deployed ADF personnel, assigned coalition personnel and designated civilians, offshore and within Australia, against extant and emerging CBR threats including environmental hazards. The secondary objective of the ADF's CBRND Capability is to enhance support to other government agencies in relation to a domestic CBR incident and to enhance integration between the ADF and other national agencies.

The CBRND Capability under LAND2110 Ph1B comprises the following five (5) systems which are further divided into a number of subsystems:

Detection, Identification & Monitoring (DI&M) systems

- a. Tier 1 Personal Detection;
- b. Tier 2 Personal Detection;
- c. Unmanned Survey;
- d. Sampling and Identification; and
- e. Weather Monitoring

Warning & Reporting (W&R) systems

- a. Hazard Prediction Software

Physical Protection (PP) systems

- a. Medium Protective Ensemble;
- b. Heavy Protective Ensemble;
- c. Decontamination Protective Ensemble;
- d. Respiratory and Ocular Protection – Land & Maritime;
- e. Respiratory and Ocular Protection – Individual Respiter; and
- f. Collective Protection.

Hazard Management (HM) systems

- a. Individual Decontamination;
- b. Collective Decontamination;
- c. Equipment Decontamination;
- d. Sensitive Decontamination; and
- e. Environmental Hazard Management.

Medical Support (MS) systems

- a. Diagnostic Support;
- b. Contaminated Casualty Handling; and
- c. Human Remains Storage.

The Commonwealth has selected Leidos as the Managing / Prime Contractor for all five (5) CBRND systems. The scope of work encompasses both Contract (Acquisition) and Contract (Support) activities necessary for the CBRN capability support to the Commonwealth.

Prime Contract Duration and Price

The value of the Contract (Support) No. CASG/LSD/CONTRACT 138/2018 is AUD \$74,077,754.93 for the Initial Term of five (5) years, and the Contract's Maximum Term of 15 years after Operative Date. Table DC-1 summarises the Total Contract Value by Total Australian Contract Expenditure and Total Local Industry Activity values:

Table 1 LAND2110 Ph1B Acquisition Contract Value Summary

Contract	Component	Value (\$)
Support Contract	Total Contract Value	\$74,077,754.93
	Total Australian Contract Expenditure	\$62,494,982
	Total Local Industry Activity Value	\$53,226,750

Industry Requirement Work Packages

There are no Industry Requirements to be delivered under the LAND2110 Ph1B Project.

Scope of Work Subcontracted to Australian Industry

The following scope of work under the LAND2110 Ph1B Support Contract has been subcontracted to Australian Industry:

J3Seven Pty Ltd - Maintenance Support

Faxtech Pty Ltd trading as Point Trading - Maintenance Support;

Radtronics Pty Ltd – Maintenance Support; and

Zangold Pty Limited trading as EPE- Maintenance Support

Scope of Future Work Opportunities

It is likely that additional work scope will be introduced throughout the life of the LAND 2110 PH1B Support Contract, as technologies, threats and capability requirements evolve. Any additional scope of work is likely to be undertaken at Leidos' MSF facility in Prestons NSW, and Australian Industry will be engaged as required through competitive RFQ process where appropriate.

Future Opportunities Industry Engagement

In general, Leidos will follow the same process for future opportunities as we have for the existing LAND2110 Ph1B Tender. In short, this process is summarised as follows:

- a. the requirement is identified;
- b. Next, the subcontract is defined; and
- c. Last, industry is canvassed for possible providers using proven corporate contracting methods and Industry network searches within Australia and New Zealand.

Leidos will use Commonwealth resources, such as those from the Department of Defence and Department of Industry & Science, CDIC and State Government Industry departments and Industry Associations, to identify candidate companies with the necessary skill sets to support LAND2110 Phase 2B future opportunities. The engagement will be conducted using one, or a combination, of the following methods:

- Examination of existing service providers from related CBRN businesses, resellers and OEMs;
- Soliciting information from Leidos' Sourcing & Commercial Management (SCM) Team to determine candidate companies, followed by direct engagement for potential export opportunities as relevant;
- Briefings to Industry using the Department of Industry & Science, State Governments Industry Divisions and Industry Forums, such as the Australian Industry Defence Network;
- Screening of candidate companies followed by direct contact from Leidos SCM Team; and
- Direct contact from Australian service providers who can demonstrate existing experience in the CBRN equipment and training domains.

When firms make general inquiries, Leidos will respond within 20 business days. The timing for activity requests for specific contract tasks will be in accordance with the Contract (Acquisition) Master Schedule and the Contract (Support) Integrated Services Master Schedule.

Australian Industry may register their interest in future opportunities with Leidos by contacting the following representative, who will coordinate with the team to identify the correct contact:

Contact Name: Steve Wright

Position: Support Services Manager

Company: Leidos Australia Pty Ltd

Location: Scoresby VIC 3179, Australia

Phone: +61 428 439 806

Email: Stephen.L.Wright@leidos.com

Website Address: www.leidos.com/australia

Authorised for and on behalf of Leidos Australia

A handwritten signature in black ink that reads "A. Williams".

Tony Williams

Vice President, Defence Mission Systems

Leidos Australia Pty Ltd