



Australian Government  
Department of Defence  
Security and Estate Group

# Defence Capital Facilities and Infrastructure SA Regional Program Brief

Security and Estate Group

16 August 2023



# Acknowledgement of Country

*In the spirit of Reconciliation, the Department of Defence acknowledges the Barngarla People, Traditional Custodians of the land on which we gather today, and pays its respects to their Elders past and present, and extends that respect to the Aboriginal and Torres Strait Islander people here today.*

## Scope

Defence Tendering  
Requirements



Larissa Cody  
(Project Director,  
Aurecon)

Cultana Training Area  
Redevelopment Project  
Phase 1.1 (A8972) and  
Phase 2 (A4393)



Rhiannon Reynolds  
(PMCA, Aurecon)

EST02012 Woomera  
Redevelopment Project



Stephen So  
(Project Officer,  
Department of  
Defence)



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# Defence Tendering Requirements

**Larissa Cody**  
Project Director  
Aurecon



## Participation Requirements for Defence Tendering

### **Commonwealth Procurement Rules (CPRs)**

([www.finance.gov.au/commonwealth-procurement-rules](http://www.finance.gov.au/commonwealth-procurement-rules))

### **WHS Accreditation**

([www.fsc.gov.au](http://www.fsc.gov.au))

### **Shadow Economy Policy (contracts over \$4m)**

([www.treasury.gov.au/black-economy](http://www.treasury.gov.au/black-economy))

### **Workplace Gender Equality Procurement Principles**

([www.wgea.gov.au/wgea-procurement-principles](http://www.wgea.gov.au/wgea-procurement-principles))

## Participation Requirements for Defence Tendering

**Australian Industry Participation Plans for Government Procurement**  
([www.industry.gov.au/major-projects-and-procurement/australian-industry-participation](http://www.industry.gov.au/major-projects-and-procurement/australian-industry-participation))

### **Indigenous Procurement Policy (IPP)**

(<http://www.niaa.gov.au>) (<http://supplynation.org.au>)

- Mandatory Set-aside for:
  - Remote Contracts (i.e. Cultana and Woomera)
  - Value Base Contracts (\$80K - \$200K)
- Mandatory Minimum Requirements (MMRs) apply for contracts value above \$7.5M

**Code for the Tendering and Performance of Building Work 2016 (Building Code 2016)** ([www.finance.gov.au/government/procurement/clausebank/building-code-2016](http://www.finance.gov.au/government/procurement/clausebank/building-code-2016))

### Defence Industry Security Program (DISP)

- DISP supports Australian businesses to understand and meet their security obligations when engaging in Defence projects, contracts and tenders
- DISP membership is open to Australian businesses looking to become part of the Defence industry supply chain
- DISP membership is not mandated for all projects, but it is highly recommended
- Gain access to Defence security services, be 'Defence-ready', and have the ability to sponsor your own security clearances
- For more information:
  - [www.defence.gov.au/security/industry](http://www.defence.gov.au/security/industry)
  - [disp.info@defence.gov.au](mailto:disp.info@defence.gov.au)
  - 1800 333 362 (Mon-Fri, 8.30am - 5.00pm)



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# Cultana Training Area Redevelopment Project Phases 1.1 and 2

**Rhiannon Reynolds**  
PMCA  
Aurecon





- **Project Manager:** Aurecon
- **Head Contractor:** Acciona Constructions
- **Designer:** AECOM
  
- **Location:** Cultana Training Area (SA)
  
- **Scope:**
  - A 15m wide Underpass under the Lincoln Highway between the east and west sectors of the Range
  - Significant third-party infrastructure:
    - Lincoln Highway (SA DIT) tie in
    - Morgan-Whyalla pipeline (SA Water) pipe bridge
    - Whyalla-Pt Augusta railway (ARTC) rail bridge
  
- **Key points:**
  - Early Contractor Involvement Head Contract (ECI HC) methodology chosen to reduce buildability risks, impacts to local highway, and effects on third-party operations
  - Will provide safe access for ADF between east and west sectors of the training area
  - Minimise the impact of Defence activities on local community and Lincoln Highway
  
- **Project Value (AUD):** \$30-50M



- **Program**

Milestone	Forecast
Early Contractor Involvement Head Contractor Contract Award	Mid 2023 (Complete)
100% For Construction Design Documentation	Mid 2024
<b>Subcontractor Procurement Activities</b>	<b>Mid 2024</b>
Construction Commence	Mid-late 2024
Construction Complete	Late 2025

## Local Industry Opportunities

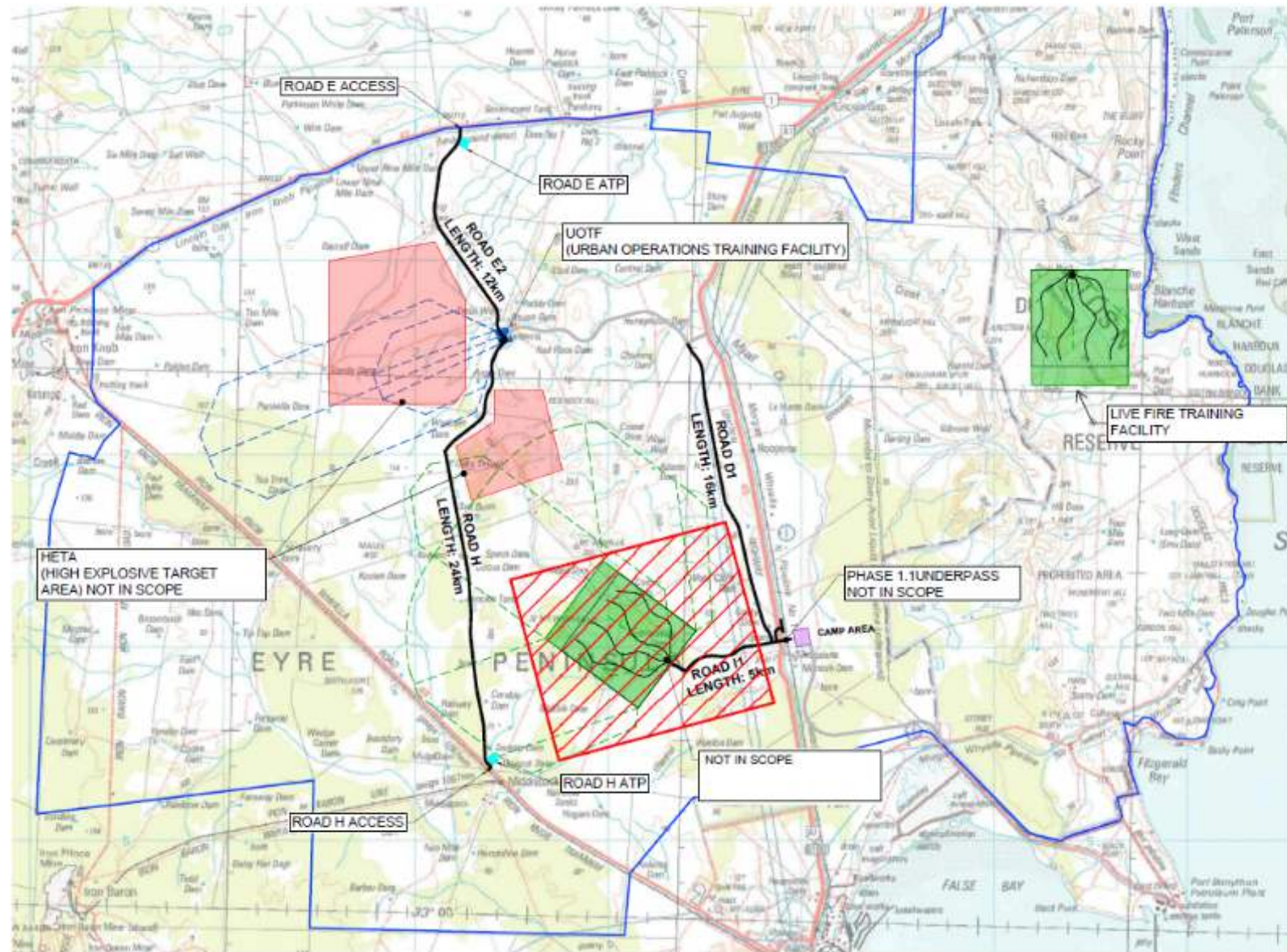
- Crane Hire
- Concrete Supply
- Civil and Earthworks
- Steel Work
  - incl. Bridge Railing / Guard Rail
- Plant Hire
- Quarry Supply
- Asphalt / Spray Seal
- Rail Works
- Staff Accommodation
- Site Security
- Site Accommodation Hire
- Office Cleaning
- Staff Training (Safety)

## Sub-Package Outline

Work Package	Trade/Industry	Estimated Workforce	Work Package	Trade/Industry	Estimated Workforce
Precast Concrete	Pre-Cast Concrete	10	Geotechnical Testing	Professional Services/ Consultant	4
Structural Steelwork	Structural Steel	6	Street Sweepers	Specialist Plant Hire	1
Civil Works	Civil	20	Road Signs	Signage	3
Trucking	Transport	10	Shaker Grid Supply	Material Supply	2
Concrete Works (including steel fixers)	Concreting	20	Construction Supplies	Specialist Plant Hire	2
Rail Works	Rail Workers	20	Service Locating	Saw Cutting	2
Fencing	Fencing	4	Concrete Asphalt Cutting	Labour Hire	3
Concrete Supply	Concrete Supply	8	Self-perform labour	Labour Hire	20
Reinforcement/Steelwork Supply	Material Supply	15	Site Office, Assemble and ongoing hire	Temporary Building Hire	4
Asphalt Supply and Place	Material Supply	5	Survey	Survey	4
Line Marking	Asphalt	8	Bridge Railing / Guard Rail	Steel Works	6
Landscaping	Line marking	4	Other Consultants	Professional Services/ Consulting	10
Plant Hire	Plant Hire	6			
Crane Hire	Craneage	10			
Piling/soil nails	Drilling	5			

- **How to get involved**
  - The Head Contractor will conduct targeted procurement activities within the local region:
    - Advertisements will be placed in local media
    - Engagement with local business support programs
    - Engagement with Local Council/Government
    - Industry briefings/Meet the Buyer events
    - Promotion on ICN Gateway

- **Project Manager:** Aurecon
- **Head Contractor (Design and Construct):** TBC (*Contract award anticipated late-October 2023*)
  
- **Location:** Cultana Training Area (SA)
  
- **Scope:**
  - Infrastructure and facilities to expand Cultana Training Area into a Category 1 Training Range
  - The project will deliver:
    - Unsealed roads (approximately 52km)
    - Live Fire Training Facility (LFTF) (a mix of hardened firing points, stabilisation tracks, target pits)
    - 2 x Ammunition Transfer Points (ATP) (hardstands and open-sided shelter for temporary explosive ordnance storage)
    - Upgrade of the existing Urban Operations Training Facility (UOTF) from Tier 1 to Tier 2 (a variety of concrete structures (single and multi-story) which simulate an urban environment)
  
- **Key points:**
  - Increase to the overall training capability of the Cultana Training Area with a focus on safety
  - Head Contractor will be an Indigenous Business Enterprise
  
- **Range of Contract Value (AUD):** \$50-100M



**LEGEND**

-  EXISTING ROAD
-  PROPOSED ROAD (PHASE 2)
-  PROPOSED ATP LOCATION

# CULTANA TRAINING AREA REDEVELOPMENT

## ROAD INFRASTRUCTURE AND SITE PLAN

REFER TO APPROVED SITING DOCUMENTATION FOR EXACT LOCATIONS



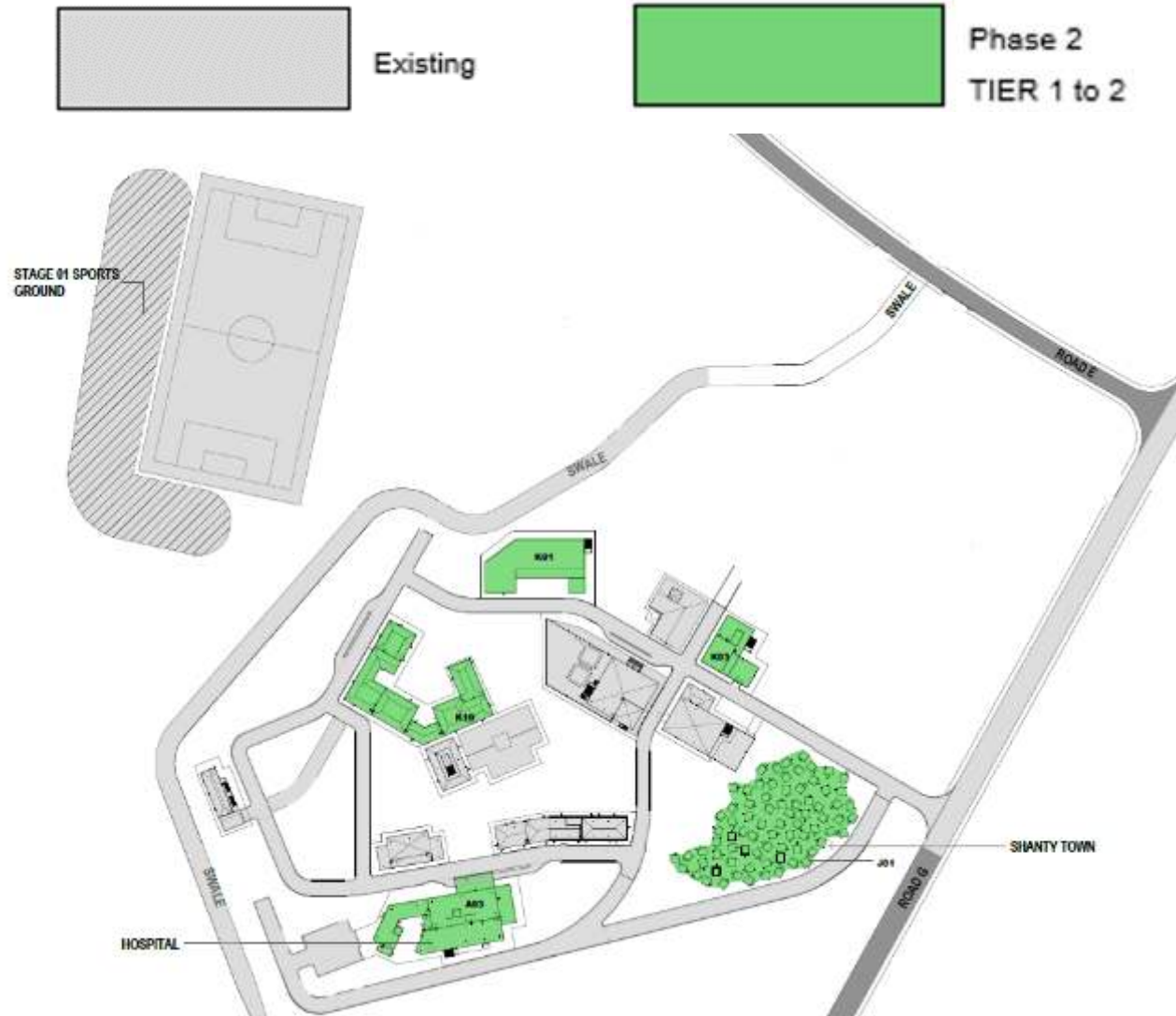
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Scale: 0 200 400  
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# Stage 2.0 UOTF Site Plan



- Program

Milestone	Forecast
Head Contractor (Design and Construct) Award	Oct 2023
100% For Construction Design Documentation	Early 2024
<b>Subcontractor Procurement Activities</b>	<b>Early 2024</b>
Construction Commence	Mid 2024
Construction Complete	Late 2025

### Local Industry Opportunities

- Civil and Earthworks
- Crane Hire
- Concrete Supply (pavements and in-situ tilt-up panels)
- Site Security
- Quarry Supply
- Steel Work
- Office Cleaning
- Staff Training (Safety)
- Staff Accommodation
- Site Accommodation Hire
- Plant Hire
- Electrical Supply
- Asphalt / Spray Seal
- Lightning Protection

- **How to get involved**

- The Head Contractor award is forecast for October 2023. The outcome will be published on AusTender.
- Head Contractor Tenders will be evaluated on the extent to which they demonstrate commitment to local industry participation.
- **Once engaged, the Head Contractor will provide additional support to ensure local subcontractors are aware of the opportunities and requirements connected to the Project.**



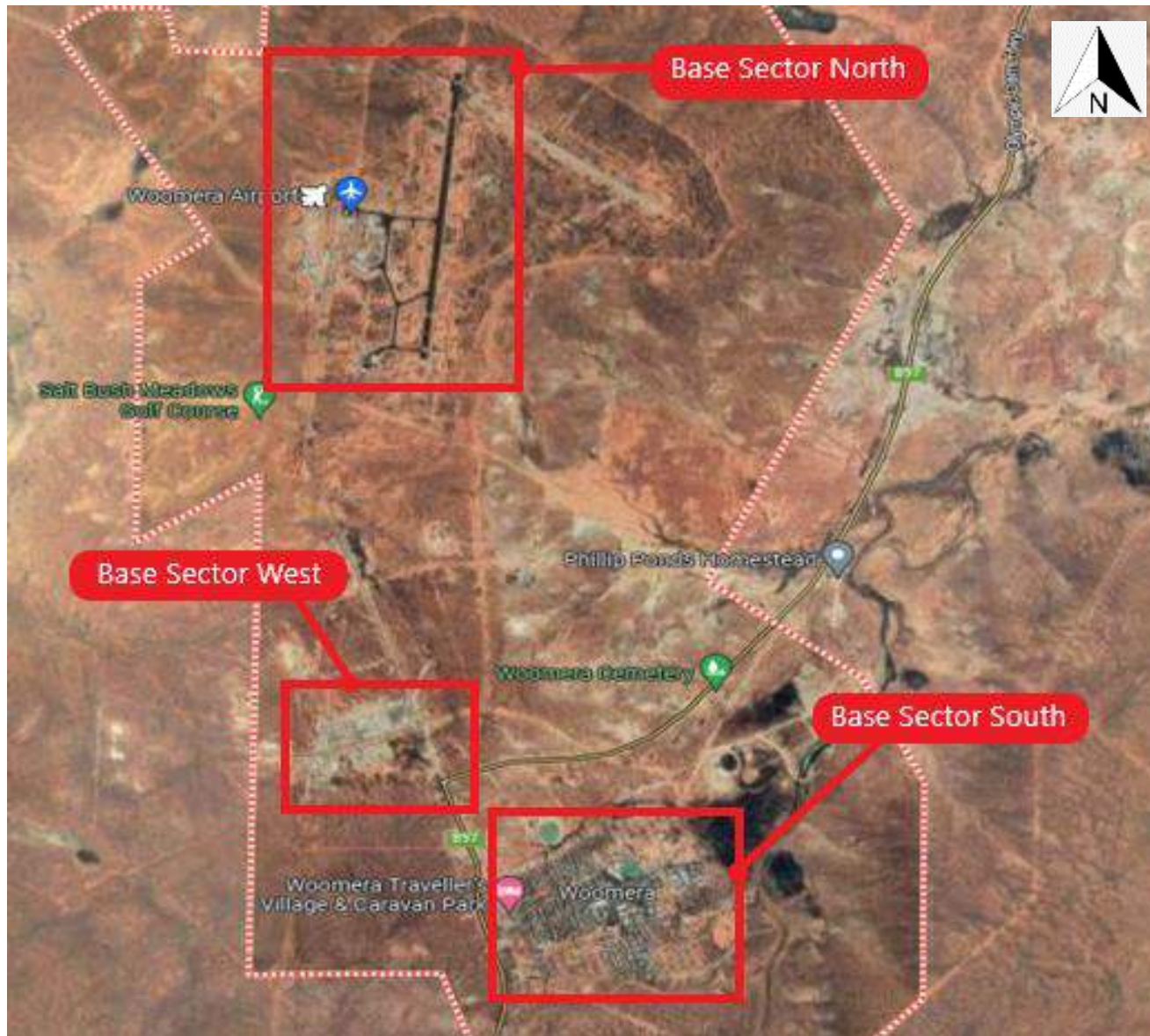
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# Woomera Redevelopment Project

**Stephen So**  
Project Officer  
Department of Defence



- **Project Manager:** Aurecon
- **Managing Contractor:** TBC (*Contract award anticipated early-September 2023*)
  
- **Location:** Woomera Range Complex (SA)
  
- **Scope:**
  - Electrical, Hydraulic, ICT and Fuel infrastructure works
  - Airside Movement and Ordnance Loading areas
  - Hangars and support facilities
  - Demolition of existing facilities and provision of a new 150-Person camp
  - Head Quarters and Command facilities
  - Refurbishment of existing, and provision of new Living In Accommodation
  - Airfield technical support – hydraulic and firefighting infrastructure
  - Recreation and community services facilities
  
- **Key points:**
  - The above scope items are to be delivered across three key locations: Base Sector North, West and South.
  - Address service infrastructure to ensure compliance with Defence standards
  - Managing Contractor Contract provides the flexibility required to manage and deliver the Project throughout its lifecycle
  
- **Range of Contract Value (AUD):** \$250M – \$450M



- Program

Milestone	Forecast
Managing Contractor Award	September 2023
Parliamentary Approval	Late 2025
100% For Construction Design Documentation	Late 2025
<b>Subcontractor Procurement Activities</b>	<b>Late 2025</b>
Construction Commence	Early 2026
Construction Complete	Late 2030



- **How to get involved**
  - Managing Contractor Tenders will be evaluated on the extent to which they demonstrate commitment to local industry participation.
  - Managing Contractor award is anticipated Early September 2023. The outcome will be published on AusTender.
  - **Once engaged, the Managing Contractor will provide additional support to ensure local subcontractors are aware of the opportunities and requirements connected to the Project.**

For more information please contact:

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