



BORONA Programme

Welcome to Beacon Barracks

Mr John Waterhouse – Team Leader

15 September 2011



Agenda

- Introduction Mr John Waterhouse – BORONA Team
- Stafford Site Overview – Col Joe Fuller
- Project Information – Mr Stuart Gallacher
- Project Delivery and Commercial Issues – Mr Krish Raichura
- Q&A
- Site Tour Rules
- 25 minute interval
- Site Tour - 1315 – 1445 hours
- Final Q&A and Wash Up – 1500 hours

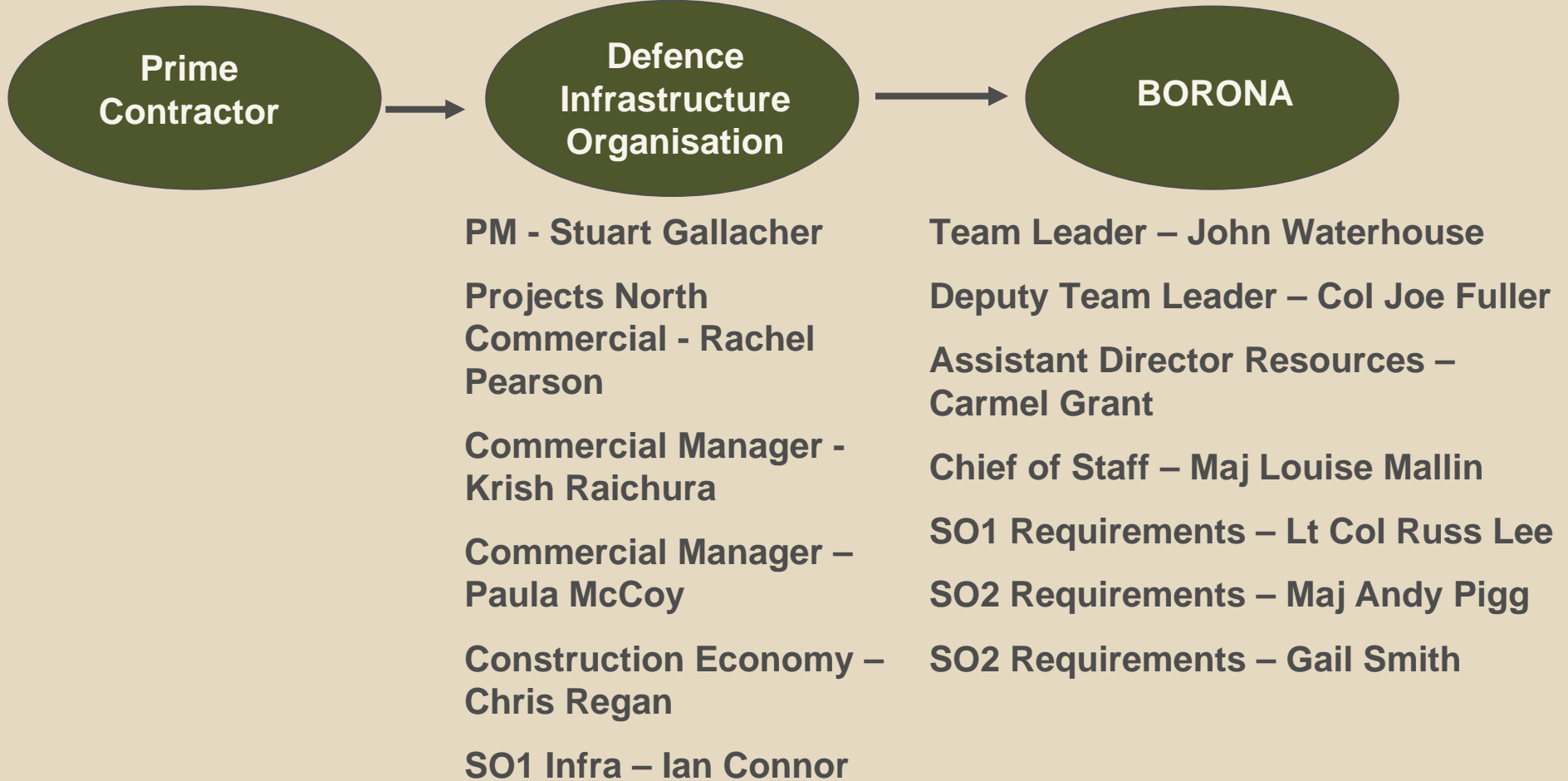


Purpose of the Day

- Situational Awareness.
- To tell you our plans.
- To explain our commercial process.
- To show you the site.
- To answer your questions.



Organisation





BORONA Programme

- Pre-dates but is consistent with Strategic Defence and Security Review announcement of Oct 10.
 - 50% of troops out of Germany by 2015.
 - Remainder out of Germany by 2020.
- Oct 09 - Stafford Industry Day.
 - Move two Signal Regiments in 2013.
 - Delayed by two years.
- Housing.



Military Requirement

Col Joe Fuller – Deputy Team Leader
BORONA Programme



Stafford Industry Day

2 Signal Regiments - Stafford





Beacon Barracks Occupants

- Current Occupants
 - 22 Signal Regiment – 550 troops
 - Tactical Support Wing – Helicopter Refuelling site and 200 troops
 - Others – 130 troops
- 2 Signal Regiments from 2015
 - Total 1070 troops



Stafford Industry Day

Signallers at Work



BORONA/AVANTI Change Team



Stafford Industry Day

Signallers at Work





Stafford Industry Day

FALCON Comms Vehicle



BORONA/AVANTI Change Team



Stafford *Living* Accommodation





Stafford *Working* Accommodation





Stafford Industry Day

Stafford Site Infrastructure





Constraints/Opportunities

- Working Site
- Signals 'Cap Badge'
- Tactical Supply Wing
- Technical Equipment
 - FALCON
 - Equipment Security Classification



Defence Infrastructure Organisation (DIO)

Emerging Technical Solution

Stuart Gallacher

Principal Project Manager



What we want

- Single works contractor
 - **Noting**
- Demolitions and surveys have been ongoing to allow a good start on site
- DIO have obtained detailed planning permission
- DIO will facilitate a level playing field for evaluation by taking design to RIBA Stage D
 - Value management
 - Value engineering
 - Mitigate risk (e.g. surveys)



New build requirement (1)

- Single Living Accommodation
 - Junior Ranks x 6 blocks
 - Sergeants x 2 blocks
 - Officers x 1 block
- Junior Ranks Catering, Retail and Leisure HUB
- Combined Officers and Sergeants Mess
- Vehicle repair workshops
- Vehicle wash down
- Fuel and lubricants store
- Combined communications repair workshops



New build requirement (2)

- Combined Regimental Headquarters
- Squadron office and stores x 2
- Troop office and stores x 2
- Ammunition store
- Armoury
- Welfare offices
- Physical and Recreational Training Centre
- Astroturf - Multi Use Games Area



Stafford Industry Day

Catering Retail and Leisure HUB





Stafford Industry Day

Junior Ranks Single Living Accommodation





Refurbishment requirement

- Vehicle servicing bay (Industrial)
- FALCON garaging x 2 (Industrial)
- Green vehicle garage (Industrial)
- Combined Quartermasters Store (Industrial)
- Medical and Dental Centre (Office, Health, Welfare and Recreational)
- Training wing & learning centre (Office, Health, Welfare and Recreational)



Infrastructure and Utilities Works

- Surveys indicate that the site has sufficient incoming capacity across all services to serve the site including the project new builds and refurbishments
- There is a requirement to redirect existing services to the new and refurbished buildings without loss of service to existing users



Surveys already undertaken

- Topographical, landscape design and ground investigation
- Ecological (Bat and Great Crested Newt)
- Cultural heritage search
- Electric, Gas and Water capacity
- Drainage review (Project Aquatrine)
- Flood risk assessment
- Building and structural condition
- Asbestos Type 2 review
- Transport assessment
- Noise and dust
- Swept path analysis
- Waste management



Further Survey Requirements

- Asbestos Type 3
- Annual ecological
- Transport assessment



Summary – What we request from Industry

- Compliant bids with no caveats
- Timely planning and programming to facilitate rapid construction
- Minimal disruption to existing occupants including highest Health and Safety standards



Defence Infrastructure Organisation (DIO)

Krish Raichura

Senior Commercial Officer



Commercial Overview

- Commercial Process
- Competitive Dialogue
- Programme
- Contractual Deal
- Key Points
- How Do We get there?



Commercial Process

- Procurement Process governed by EU Public Procurement Regulations.
- OJEU Advert – 17 Aug 11.
- Expressions of interest deadline – 16 Sep 11.
 - Email diostafford@de.mod.uk by 4pm
- PQQ – PAS91
 - Issue.
 - Evaluate.
 - Debrief – available on request.



Commercial Process

- Competitive Dialogue.
 - Background.
 - Why.
 - Resource.
 - Areas for Dialogue.
 - Utilities.
 - Surface Water Drainage.
 - Risk Management – (in particular Risk Allocation)



Programme

- Return Expressions of Interest 16 Sep 11
- Issue PQQ 16 Sep 11
- Finalise Tender List Dec 11
- Issue ITPD Jan 12
- Bidders Conference Jan 12
- Commence Dialogue Jan 12
- Issue Invitation to Submit Detailed Solutions (ISDS) Feb 12
- Bidders to Submit ISDS May 12
- Additional Dialogue (if required) Jul 12
- Issue Final Tender Oct 12
- Contract Award Apr 13
- Mobilisation Apr/May 13
- Construction to Commence Jun/Jul 13
- Handover to commence Summer 15

Please note all timescales are indicative and subject to change



Features of Expected Contractual Deal

- Firm Price.
- Joint Risk Management.
 - Clear and unambiguous Commercial Risk within the Firm Price supported by transparent costing
 - DIO Project Risks to be jointly managed
 - Dialogue will determine apportionment of risk between both parties
- Parent Company financial and performance indemnity.
- Project Bank Account – payment mechanism.
- Purchase to Payment– payment mechanism.



Key Points

- MOD Terms and Conditions – Defcon 2000
- Principal Support Providers.
 - White Young Green.
- Data Library.
- Tender Management and Evaluation Tool.



Local, National and EU based Suppliers / Contractors

- Procurement Process governed by EU Public Procurement Regulations – all bidders must be treated fairly and equally.
- Opportunity to approach short listed firms for potential subcontracting opportunities.
 - Four bidders contacts details will be published on DCB.



How do we get there?

- Expression of interest – return by 16 Sep 11.
- PQQ – Based on PAS 91 – return by stated date.
- Bids must be unqualified, without any caveats or exclusions.



Stafford Industry Day

Questions