

ASTRID – TASKING FORM – Part A

Once complete please email the Tasking Form to:

- Official – ASTRID@baesystems.com.
- Official Sensitive – ASTRID@baesystems.r.mil.uk.

Note to Commercial Staff:

ASTRID has been let and is owned by Defence Science & Technology Laboratory (Dstl) and any work placed under it is subject to UK Govt DEFCONs. Full DEFCON definitions can be found here: <https://www.aof.mod.uk/aofcontent/tactical/toolkit/content/defcons/defcon.htm> (note account required to access but easy to set up)

TASKING FORM

To: CORDA	From (Organisation): D Futures, Sustain.
------------------	-------------------------------------------------

Framework contract number:	DSTL/AGR/01142/01
-----------------------------------	-------------------

Agreed quotation date (if known):	
------------------------------------------	--

REQUIREMENT SUMMARY AND AUTHORITY CONTACTS:

Project Manager (name & telephone)	REMOVED
Technical Lead (name & telephone)	REMOVED
Commercial Officer (name & telephone)	REMOVED
Task title (for Dstl: max 30 characters inc AST/ prefix)	Equipment Support & Logistic Operational Analysis of the Deep Recce Strike Brigade Combat Team (DRS BCT)
Anticipated start date	04 Jan 22
Anticipated end date (core work)	31 Mar 22
Anticipated end date (options)	31 Mar 23
Requisition or Purchase Order ref	TBC
ASTRID task number	098
Task description	Operational Analysis (OA) is required to articulate the likely optimum laydown, needs and numbers for Log and ES Sp to the DRS BCT. Confirming logistic force structures and equipment (capability) needed to adequately inform The Future Force (TFF). This OA should build on the ongoing work including that being delivered by Conditions Based Maintenance (CBM), Materiel Distribution Land 20 (MDL20) and MDL25 programmes.

SCHEDULE OF REQUIREMENTS:

Brief list of requirements (core and options) – add rows as appropriate (full details appear in the attached Statement of Requirement)

Item No	Core or Option	Description / Title
WP1	Core	Re-visit previous STRIKE OA and BLAST model
WP2a	Core	Consolidation of previous relevant OA and gap analysis
WP2b	Core	Review of existing models, methods, and tools to represent the understanding of DRS BCT support
WP3	Option	Understand the demand signal
WP4	Option	Review in theatre materiel lift
WP5	Option	ES to DRS BCT (Recovery and Repair
WP6	Option	Logistic visibility in
WP7	Option	Drafted outputs (collating products from other WPs)

Pricing:

Firm Price	<input checked="" type="checkbox"/>
Ascertained cost* *only at Authority's discretion	<input type="checkbox"/>
Firm Pricing shall be in accordance with DEFCON 127 or DEFCON 643 and DEFCON 648 Ascertained Costs shall be in accordance with DEFCON 653 or DEFCON 802.	

Cyber Risk:

Risk level:	Low
Assessment ref:	586282036
DEFCON 658	<input checked="" type="checkbox"/> (applicable for all risk levels except 'N/A')

DEFCONS:

Please confirm which specific DEFCONS are required for the task (Dstl staff click [here](#) for greater DEFCON detail and NIPPY Guidance). If you are unsure, please discuss with your IP contact, or commercial

76	Edn 12/06	Contractor's Personnel at Government Establishments (The Contractor's liability under Condition 3 of DEFCON 76 (Edn 12/06) shall be limited to £REMOVE per incident in accordance with the terms of the agreement between MOD and BAE Systems Plc reference DCS/04/02/32/01/07 dated 17/06/2014).	<input checked="" type="checkbox"/>
91	Edn 11/06	Intellectual Property Rights In Software	<input checked="" type="checkbox"/>
703	Edn 08/13	Intellectual Property Rights - Vesting In the Authority To be specified on the Tasking Form	<input type="checkbox"/>
705	Edn 11/02	Intellectual Property Rights - Research and Technology To be specified on the Tasking Form	<input checked="" type="checkbox"/>

Acceptance or rejection of deliverables

This **MUST** match the number of days stated in the SOR. The default for reports is 'up to 30 days', and the default for software is 'up to 60 days'. Please specify if requesting different and discuss with commercial

524	Edn 10/98	Rejection		days
		Acceptance		
525	Edn 10/98	For the Purposes of schedule of requirements item 2 of this Contract the period for acceptance and rejection of deliverables shall be specified within the Tasking Form at Annex D.		days

DELIVERABLES:

Please see attached SOR (Cap/CSS/ES&LogCapDev/SO2/21/1.3) for full details.

GFX:

Yes

☐

No

☒

If yes, please see attached SOR for full details of equipment / information / facilities

Security Classification of the Work: (delete as appropriate*)

OFFICIAL SENSITIVE

**Failure to delete unnecessary higher classifications will result in delays at the firewall*

The overarching ASTRID contract contains a Security Aspects Letter (SAL) covering tasks up to Official Sensitive at quotation stage. If the Statement of requirement (SOR) is a higher classification, please complete the relevant SAL and send with this tasking form and SOR.

If this is the case, please tick the box to indicate you are attaching a separate SAL for your task

☐

Any task placed as a result of your quotation will be subject to the Terms and Conditions of Dstl contract number DSTL/AGR/01142/01

ASTRID – TASKING FORM – Part B

To:	From: CORDA
FAO:	PoC:
Tel:	Tel:

Proposal Reference AST\CMRCL\Prop\02049 (attached)**The proposal shall include, but not be limited to:**

- A full technical proposal that meets the individual activities that are detailed in Statement of Requirement (Part A to Draft Tasking Form)
- A Work breakdown structure/project plan with key dates and Deliverables identified including required delivery dates for Government Furnished Assets.
- A clear identification of Dependencies, Assumptions, Risks and Exclusions which underpin your Technical Proposal.

COST BREAKDOWN (to be completed by the Contractor)

You are to use rates that have been previously agreed within the Analysis for Science & Technology Research in Defence (ASTRID) at Annex E.

Please also provide a price breakdown which should include, but is not limited to: labour costs, transportation, travel and subsistence, overheads and profit. In support of your Proposal you are requested to provide clear details of all Dependencies, Assumptions, Risks and Exclusions that underpin your price

Price quotation of **£82,841.89** (ex VAT) is submitted for **ASTRID Proposal –Task 0098 – Equipment Support & Logistic Operational Analysis of the DRS BCT** and breakdown attached

Ascertained Price	<input checked="" type="checkbox"/>	
Firm Price	<input type="checkbox"/>	
Hybrid*	<input type="checkbox"/>	*if hybrid, please specify which pricing mechanism applies to which work packages and/or deliverables in the "Milestones Deliverables and Payments" table

VALUE FOR MONEY EVIDENCE - KPI 1 (to be completed by the Contractor)

The Targeted sourcing mechanism was utilised for supplier selection. This maximises Value for Money by:

- Deploying the optimum team to deliver the work (maximising quality)
- Promoting discussions with the customer during proposal work up:
 - Better aligning the supplier's understanding of the requirement,
 - Better informing the customer's understanding of their problem and the solution to solving it,
 - Eradicating 'gold plating',
 - Deploying the appropriate SQEP and;
 - Reducing technical (and financial) risk.
- Enforcing use of suppliers lowest UK Government rates
- Reviewing effort levels to ensure that they are commensurate with the required level of work
- The Technical Lead will provide assurance that the Statement of Work is delivered as per the specification
- Removal of the cost associated with running and evaluating a competition
- Shortening the time to obtain a Supplier proposal

This proposal offers value for money through three main factors:

- Economy & Efficiency of starting the scoping phase this Financial Year: the Arke team are able to mobilise a suitably qualified and experienced team to lead the CORE work packages from January, allowing Army HQ to begin work earlier than otherwise possible.
- Balancing Independence & Efficiency of previous OA investment: The Arke Ltd team is also able to provide a product-independent scoping/planning phase for the DRS BCT OA where Arke Ltd has no current

operational analysis models to pitch, but does have enough skills, knowledge and experience to manage a collaborative team for OA in this domain and critically to assess the gap between Strike and Deep Recce Strike. This can be blended with sub-contracting of key OA teams who own tools within the domain that might be suitable for future work, and can be open-mindedly considered as part of the Arke team.

- Efficiency and Re-Use of IP from potential re-use of recent OA tool investment by Dstl: Further to the above, the sub-contracting of key teams from Frazer Nash and Atkins will support – if identified as suitable during the CORE phase – re-use of IP for relevant models. Through Aspire Consulting, there will be efficient use of Army/Dstl stakeholder time by drawing on relevant military/industry experience to guide the team.

In particular this proposal contains the following elements:

- A team that has a reduced learning curve due to their collective experience; improving efficiency
- A level of innovation judged to have the potential to improve technical quality and/or reduce cost
- An ability for the customer to veer and haul the work depending on technical progress (via LoL), reducing nugatory work when on contract
- Removal of the supplier's risk budget (via LoL contract with the supplier), allowing for a lower price
- Task Lead rates have been scrutinised and actively challenged on framework signup to drive value for money.

Start date:	18 th January 2022	End date:	31 st March 2022
Signed on behalf of the Contractor: REMOVED			
Printed name:	REMOVED	Date:	11 th January 2022

Contractor's Cost Breakdown

PROVISION FROM PRIME:				
Service (Activity)* indicate whether work is pre or post award	Rate £	Qty	Subtotal	Total
REMOVED Programme Director, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Programme Director, Deliver, (Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager, Deliver(Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Technical Manager, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Technical Manager, Deliver (Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Support Officer, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Support Officer, Deliver(Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Head of Commercial and Procurement, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Head of Commercial and Procurement, Deliver (Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial & Procurement Manager, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial & Procurement Manager Deliver(Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial Officer, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial Officer, Deliver(Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial Administrator, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Commercial Administrator, Deliver(Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager, Shape & Source (Pre-Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager, Deliver (Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager Administrator, Shape & Source (Pre Award)	REMOVED	REMOVED	REMOVED	REMOVED
REMOVED Project Manager Administrator, Deliver (Post Award)	REMOVED	REMOVED	REMOVED	REMOVED
Travel & Subsistence				
UK Road Mileage				
Accommodation Day and Night subsistence				
Other (Rail/Air) (Provide Detail)				
Other e.g. materials (provide detail)				
PROVISION FROM SUBCONTRACTORS:				
Service	Cost £	Qty	Subtotal	Total
Arke (Task Lead)	REMOVED	1	REMOVED	REMOVED
Roke Manor Research (Technical Lead)	REMOVED	1	REMOVED	REMOVED

GRAND TOTAL Ex VAT

£82,841.89

Milestones Deliverables and Payments					
Milestone No	Description	Pricing (Ascertained or Firm)	£ Ex VAT	Due Date	Deliverable DEFCON 703 / 705 (14, 90 & 91)
1	Provision of Contractable Scope of Work and Proposal	Firm	REMOVED	18/01/22	n/a
2	Decision Workshop Completed	Ascertained	REMOVED	31/03/22	703
TOTAL £ Ex VAT			£82,841.89		

Request for Limitation of Liability	
Risk should sit with the party best placed to manage that risk. If the contractor believes that should be the Authority, they should provide a justification detailing the perceived risk, the limitation of liability requested, and link it to the relevant DEFCON where applicable.	
<input type="checkbox"/>	No limitation requested
<input type="checkbox"/>	Limitations requested – to be absorbed by Prime
<input checked="" type="checkbox"/>	Limitations requested – see attached justification at Annex A

Requested Amendments to Framework Conditions

The Prime should detail below any requests for amendments to the terms and conditions of the Framework if deemed necessary for this particular task

It is assumed that there is no requirement to produce a deliverable quality plan for this task.

Liability Clause - REMOVED

Options and Payments

Item No	Description / Title from Part A	£ (ex VAT)*	Expiry Date
1	Phase Two	REMOVED	1.4.22

*Price(s) quoted to be held valid until end date of options ☐
(If unticked a requote will be required)

ASTRID – TASKING FORM – Part C**1. Offer of Contract:** *(to be completed by Authority Commercial Services)*

Commercial Officer:	REMOVED	Tel:	REMOVED
Vendor Agreement No (if applicable):	702403450		
Purchase Order Number:	31207448		
Start date (T0) is deemed to be:		If preferred, CORDA has given permission for you to amend the table in Part B to show actual due dates. If you make any changes, please change the font to RED and draw attention to them in the 'comments & clarifications' box below.	
Commercial comments and clarifications to proposal:			

Commercial Approval:	REMOVED
Date:	17/01/2022
Please Note: Task Authorisation to be issued by Authority Commercial Services Department once the Vendor Agreement and Purchase Order numbers have been inserted. Any work carried out prior to issue is at the Contractor's own risk	

2. Unqualified Acceptance of Offer made in Part C.1 above: *(to be completed by the Prime Contractor and returned to Authority's Commercial Services)*

Name:	REMOVED	Tel:	
Position in Company:			
Signature :	REMOVED	Date:	24/01/2022

ASTRID – TASKING FORM – Part D

COMPLETION OF TASK *(to be completed by the Prime Contractor and returned to the nominated Authority Task owner as detailed in Part A - failure to return could result in payment being delayed)*

For the avoidance of doubt, Section D confirms the final value of the task. The value stated in this section will be the contracted value for the task and will take precedence over any previous values referred to in sections above.

Confirmation of Deliverables as per Part A:

Yes ☐

No ☐

Actual Task start date:

Actual Task completion date:

Final invoice submitted on:

For firm price of:

£

For the final LoL price of:

£

Comments from Contractor on the task:

Task completed to Authority's satisfaction (to be completed by nominated Task owner)

Comments from Task owner on the task:

--

Anticipated exploitation inc timescales:	
Follow-up date with End User if necessary:	

Key Performance Indicators (KPIs):
<p>Timeliness of deliverables:</p> <p>This KPI is a pass or fail question and each deliverable will be given a score of either 1 for meeting the required date or 0 for failure to meet the required date.</p> <p>Where any agreed contract amendments or changes to the delivery dates have been made, the revised delivery date will supersede the previous agreed date. Where a Deliverable is late as a result of the Authority's actions, and this is agreed to by the Authority, the deliverable shall be marked as on-time.</p>

Total number of deliverables within task: _____	
Of which on time:	
Of which deemed late:	
Comments / Notes:	

Quality of Deliverables: Deliverables are deemed to be accepted once the Authority has reviewed them and has confirmed that they are of an acceptable standard and is willing to pay the invoice associated with the deliverable. Deliverables can be rejected on the grounds of technical, financial and grammatical errors.		
Mark:	Measure:	Number of deliverables in this category:
Accepted	Technically and editorially acceptable. Minor changes may be needed to improve exploitability of the output or to tailor the output for the end customer.	
Minor revisions	Deliverables require minor editorial and/or technical revisions prior to acceptance. Minor changes may also be needed to improve exploitability of the output or to tailor the output for the customer.	
Major revisions	Deliverables require significant editorial and/or technical revisions and further review by the Authority.	
Rejected	Deliverables do not meet the requirement and are rejected	
Any additional comments / Notes:		
Signed:		
Date:		

Choose an item.

Annex A to ASTRID Tasking Form

REMOVED