

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): Dstl

Framework contract number: DSTL/AGR/01142/01

Agreed quotation date (if known): Not known

REQUIREMENT SUMMARY AND AUTHORITY CONTACTS:

Project Manager
(name & telephone)

Redacted under FOIA Section 40 - Personal Information

Technical Lead
(name & telephone)

Redacted under FOIA Section 40 - Personal Information

Commercial Officer
(name & telephone)

Redacted under FOIA Section 40 - Personal Information

Task title (for Dstl: max 30 characters inc
AST/ prefix)

AST069/PTAW

Anticipated start date

October 2021

Anticipated end date (core work)

31 Mar 2022

Anticipated end date (options)

31 Mar 2025

Requisition or Purchase Order ref

1000168209

ASTRID task number

AST/069

Task description

Please see attached Statement of Requirement

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
1	Core	Task 1 – Historical analysis
2	Core	Task 2 – Identify potential PTAW methods outside Defence
3	Core	Task 3 – Identify potential concepts and technologies outside Defence
4	Core	Task 4 – Engagement with technology companies outside Defence
5	Option	Option 1 – further work in FY21/22
6	Option	Option 2 – work in FY22/23
7	Option	Option 3 – work in FY23/24
8	Option	Option 4 – work in FY24/25

Pricing:	
Firm Price	<input checked="" type="checkbox"/>
Ascertained cost* <small>*only at Authority's discretion</small>	<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:	Redacted under FOIA Section 26 - Defence
Assessment ref:	Redacted under FOIA Section 26 - Defence
DEFCON 658	<input checked="" type="checkbox"/>

Limitation of Contractors Liability Risk: <i>(see attached SOR and Risk Assessment for more detail)</i>			
Direct Risk:		Redacted under FOIA Section 26 - Defence	
Indirect/Consequential Risk		Redacted under FOIA Section 26 - Defence	
DEFCONS (Defence Conditions):			
91	Edn 11/06	Intellectual Property Rights In Software	<input type="checkbox"/>
539	Edn 08/13	Transparency (automatically included unless removed by Authority Commercial staff for exemption reasons)	<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				
524	Edn 10/98	Rejection	10	working days
525	Edn 10/98	Acceptance 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.	10	working days

Defence Based Simulation and Modelling:		
Defence Standard	03- 050	<input type="checkbox"/>
Other		<input type="checkbox"/>

DELIVERABLES: Please see attached SOR for full details

GFX:	
Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>
If yes, please see attached SOR for full details of equipment / information / facilities	

Security Classification of the Work: (delete as appropriate*) <div style="background-color: red; color: white; padding: 5px; font-weight: bold; font-size: 1.2em;">Redacted under FOIA Section 24 - National Security</div> <p>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</p>
--

Redacted under FOIA Section 24 - National Security

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: Dstl	From: CORDA
FAO: Redacted under FOIA Section 40 - Personal Information	PoC: Redacted under FOIA Section 40 - Personal Information
Tel: Redacted under FOIA Section 40 - Personal Information	Tel: Redacted under FOIA Section 40 - Personal Information

Proposal Reference AST\CMRCL\Prop\01992 (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 **£249,099.00** (ex VAT) is submitted for **ASTRID Task 69 (R168209) – Technological Advantage** and breakdown attached

Ascertained Price	<input type="checkbox"/>	
Firm Price	<input checked="" 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 Collaborative 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

RAND and Sirius have developed a plan to conduct this study in an efficient manner that offers the best value for money to the Dstl client. This will include re-using or adapting existing approaches from previous work such as RAND’s Future Threat Identification and Assessment and Sirius’ analytical framework from ASC Task 077, so as to avoid duplication of previous effort and to free up resource to focus on adding value on other aspects of Dstl’s requirement. We will also use existing data and analysis, such as RAND’s large S&T horizon scanning database and reports library. However, where appropriate RAND and Sirius will

develop innovative approaches and seek new data sources to ensure we provide a comprehensive analysis, in line with the requirements of the client. Through our technical leadership and project management we will work with Dstl to ensure we strike the right balance between re-use or adaptation and innovation.

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
- Confidence that a supplier will deliver the agreed requirements for an agreed firm price
- Task Lead rates have been scrutinised and actively challenged on framework signup to drive value for money.

Start date:	08/11/2021	End date:	31/03/2022
Signed on behalf of the Contractor: <div>Redacted under FOIA Section 40 - Personal Information</div>			
Printed name: <div>Redacted under FOIA Section 40 - Personal Information</div>		02/11/2021	

Redacted under FOIA Section 43 - Commercial Interests

[

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

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.
Redacted under FOIA Section 43 - Commercial Interests

Options and Payments			
Item No	Description / Title from Part A	£ (ex VAT)*	Expiry Date

1	FY 22/23	£500k (ROM)	N/A
2	FY23/24	£500k (ROM)	N/A
3	FY24/25	£500k (ROM)	N/A
*Price(s) quoted to be held valid until end date of options <input type="checkbox"/> <i>(If unticked a requote will be required)</i>			

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

Commercial Officer:	Redacted under FOIA Section 40 - Personal Information	Tel:	Redacted under FOIA Section 40 - Personal Information
Vendor Agreement No (if applicable):	DSTL/AGR/01142/01/TA0015		
Purchase Order Number:	DSTLX-1000164458		
Start date (T0) is deemed to be:	12/11/2021	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:

1. Ref: email, ^{Redacted under FOIA Section 40 - Personal Information} 10/11/2021, 16.56, minor changes to the contractor's proposal have been discussed and agreed between the Authority and the task lead (RAND) and shall take precedence, negating the need to formally submit a revised proposal.

Commercial Approval:	Redacted under FOIA Section 40 - Personal Information
Date:	12/11/2021
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:		Tel:	
Position in Company:			
Signature :		Date:	

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:		

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests

Redacted under FOIA Section 43 - Commercial Interests