**Call-Off Tasking Form Part A to EW&C**

**CALL-OFF TASKING FORM – DSTL/EWC/EDMA/01 Lot 1**

*FINAL*

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| **To:** | [REDACTED – Personal] | **From:** | [REDACTED – Personal] |
| **Issue No: *2*** |  **Issue Date:** 27/05/21 |
| **REQUIREMENT****Date Quotation Required:**  *Competition 08/07/21* |
| **Project Manager:** | [REDACTED – Personal] | **Technical Lead** | [REDACTED – Personal] |
| **Call-Off Task Title:** SpecFOM WB3 |  | **Call-Off**  | **Task** [x] **/ Change** [ ]  |
| **Required Start Date: 22/07/2021** |  |  | **Required End Date:** | **24-Dec-21** |
| **Requisition No:** | 1000164429 |
| **Description:****Primary Core Capability Lot:** **If the requirement falls within any other Lot please detail:****Taxonomy sub-lot:** | *Please see attached Dstl Extra Mural Research (EMR) Statement of Requirement (SoR) reference:* DSTL/DOC131760 v1.0 *for full details of this requirement* **Engineering design, manufacture & assessment** [x] **Cyber, software & modelling** [ ] **Sensor, sensor system and signature measurement** [ ] **Trials and capability operation** [ ] **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**1.01 Engineering design, manufacture & integration [x] 1.02 Technology development [x] 1.03 Systems engineering & integration [x] 1.04 Characterisation, fault finding and repair of systems [ ] 2.01 Modelling (including real time models) [ ] 2.02 Software [ ] 2.03 Cyber Environment and EW Scene Representation [ ] 2.04 Algorithm Development and Digital Signal Processing (DSP) [ ] 2.05 Cyber System security [ ] 3.01 Sensor and sensor array performance characterisation including associated mechanical and electrical systems. [ ] 3.02 Signature measurements of equipment including but not limited to the following types of signature: Radio Frequency, Electro Optic, Underwater [ ] 4.01 Conduct of laboratory and associated equipment capability operation and maintenance tasks for EW&C facilities/laboratories/equipment. Including facilities on 3rd party sites [ ] 4.02 Conduct EW&C trials and trials related sub tasks & analysis and reporting of trial results [ ] 4.03 Operation of complex electro mechanical systems in a laboratory test environment [ ]  |
| **CALL-OFF TASK DESCRIPTION AND SPECIFICATION****Call-Off Task to be completed under Pricing which is at the Authority’s discretion:** Firm Price [x]  Ascertained Cost [ ]  Target Cost Incentivised Fee [ ]  Other [ ]  please specify **Firm Pricing shall be in accordance with:** DEFCON 127 [ ]  DEFCON 643 [ ]  DEFCON 649 [ ] Ascertained Costs DEFCON 653 [ ] **Call-Off Task to be completed under** DEFCON 703 [ ]  or DEFCON 705 [x] DEFCON 14 [ ]  DEFCON 15 [ ]  DEFCON 16 [ ]  DEFCON 90 [ ]  DEFCON 91 [ ]  DEFCON 126 [ ]  DEFORM 315 [ ]  (To be used in conjunction with DEFCON 15 & 16)DEFCON 602A (Deliverable Quality Plan) [x]  or DEFCON 602B (Quality Assurance) [ ]  DEFCON 658 [x]  Cyber Risk Level – [Low] Cyber Risk Assessment ref:- [REDACTED – Defence]Call-Off Task Directed [ ]  Non-Directed [x] If Directed specify Supplier name:   |
| **DELIVERABLES –** Are detailed within Dstl’s SOR section 1.6 |
| **Deliverable: Acceptance / Rejection Criteria** DEFCON 524 Rejection [x]  period *(30 days)* DEFCON 525 Acceptance [x]  period *(30 days)* |
| **ISSUE OF EQUIPMENT/MATERIAL/INFORMATION –** n/a |
| **QUALITY STANDARDS –** As detailed with Dstl’s SOR section 2 |
| **SECURITY CLASSIFICATION OF THE WORK** *A Security Aspects Letter (SAL) will be required for each Call-Off Task where there are additional security aspects not stated in the overarching SAL*UK OFFICIAL [ ]  UK OFFICIAL SENSITIVE [ ]  SECRET [ ]  TOP-SECRET [ ]  |
| **LIQUIDATED DAMAGES** *(Define a genuine pre-estimate of the Authority’s loss, as a result of late delivery of the Articles by the date(s) specified in the delivery schedule at Part B and C below).*  **‘Not Applicable’** |
| **‘STEP IN’ RIGHTS** *(Define the applicable triggers to seek alternative sourcing arrangements, if the impact of delivering Contractor Deliverables to the specified time, quality and cost has a significant impact on the delivery of the overall programme).*   **‘Not Applicable’** |
| **Commercial Contact:** [REDACTED – Personal] |  |  |  |  |

**Any Call-Off Task placed as a result of your quotation will be subject to the Terms and Conditions of Contract Number DSTL/EWC/EDMA/01**

**Call-Off Tasking Form Part B to EW&C**

**CALL-OFF TASKING FORM [Return from Contractor]**

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| **To:** | [REDACTED – Personal] | **From:** | Leonardo UK Ltd300 Capability GreenLutonLU1 3PG |

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| 1. **Proposal Reference - 2-8929 EW&C WP B3**

**Delivery of the requirement: Self-delivered** [ ]  **Supply-chain delivered** [x] 1. **Background**

Table 1 – Supplier Proposal

|  |  |  |  |
| --- | --- | --- | --- |
| **Supplier** | **Proposal Reference** | **Version** | **Date** |
| L3 Harris  | 2-8929 EW&C WP B3 | Issue 1 | July 2021 |

Further to receipt of the above Call-Off Task and associated Statement of Requirement, Leonardo UK Ltd (herein referred to as ‘Leonardo’) is pleased to provide the following proposal.TRL Technology Ltd (TRL) are a subsidiary of L3 Harris. Throughout this tasking form, TRL will be referred to and are considered to be part of L3 Harris.1. **Enclosures**

The following documents are included as part of this offer: * L3 Harris – Technical Proposal – 2-8929 EW&C WP B3
* Associated Price Breakdown Sheets
1. **Validity**

The price for this task is valid for a period of 30 days from the date of signature below by Leonardo, after which time it will be subject to confirmation, withdrawal or revalidation as appropriate.1. **Duration**

The duration of this programme is anticipated at ~~33~~ ~~21~~ 29 weeks long from the date of Contract Award. This assumes a contract award of no later than the ~~22~~~~nd~~ ~~July~~ 16th August 2021 to the supplier and no later than ~~19~~~~th~~ ~~July~~ 12th August 2021 to Leonardo. 1. **Assumptions, Dependencies and Exclusions**

For Dependencies, please refer to section 1.5 of the Technical Proposal (2-8929 EW&C WP B3).Assumptions for this task are outlined as below:

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| --- | --- |
| **Assumption ID** | **Assumption description** |
| A1 | One customer presentation shall take place at TRL’s premises in Tewkesbury, one shall take place at the customer’s premises in Porton Down, and one shall take place by teleconference. |
| A2 | Work previously done by TRL, referenced within this study, will not be owned by, or delivered to, the Customer as part of the deliverable. |
| A3 | The deliverable reports and slides will be in PDF form of Word and Powerpoint documents. |

Table 2 –AssumptionsExclusions for this task are outlined as below:

|  |  |
| --- | --- |
| **Exclusion ID** | **Assumption description** |
| E1 | The MATLAB code, as delivered under WPB3 Del5, will work, but will not be production standard code and will carry no warranty. |
| E2 | The delivery of MATLAB code under WPB3 Del5, will not include a MATLAB SW License or underlying MATLAB Toolsets, so that the customer will only be able to run the MATLAB code using their own MATLAB and MATLAB toolbox licenses. |
| E3 | TRL Technology Ltd will not bear any costs of the engagement/consultation with academia, other than those incurred by its own staff or the provision of meeting rooms at its premises in Tewkesbury. |

Table 3 – Exclusions1. **Intellectual Property Rights**

**Foreground Intellectual Property**DEFCON 705 Full Rights will apply. All intellectual property rights in foreground intellectual property generated under the task will vest in TRL Technology Ltd, who will grant to the Authority use of the Full Rights Versions and Full Rights Information. The rights and obligations under DEFCON 705 will apply directly between TRL and the Authority.**Background Intellectual Property**This task shall draw upon and utilise intellectual property generated under the preceding work packages. Furthermore, TRL’s performance of this task will require review and analysis of academic publications, such to be determined during undertaking of the task. A full list of publications and the respective owners of intellectual property in such shall be notified during performance of, and no later than completion of, this task.1. **Government Furnished Assistance**

No GFX is required as part of this contract.1. **Payment Terms**

Payment of invoices is net 30 days from the date of issue.1. **Covid-19**

The Parties acknowledge that as at the date of this agreement the majority of the world is dealing with the rapid spread of the Covid-19 virus, a situation that the World Health Organisation characterised as a pandemic on 11 March 2020. The Parties will work together as best they can to mitigate any resulting impact on this agreement, but acknowledge that certain aspects may be out with their control.1. **Deliverables**

|  |  |  |  |
| --- | --- | --- | --- |
| **Delivery Ref.**  | **Description**  | **Date**  | **IPR DEFCON**  |
| **WPB3 Del 1** | Fortnightly Progress Reviews | ~~On-going~~ Throughout Task | DEFCON 705 |
| **WPB3 Del 2** | Two workshops (nominal half-day) | To be mutually agreed |  |
| **WPB3 Del 3**  | Technical paper to report the NISC investigations.  | T0 + ~~27~~ 12 weeks  | DEFCON 705  |
| **WPB3 Del 4**  | Technical paper to report the FIC investigations. This will be combined with WPB3 Del 3  | T0 + ~~27~~ ~~12~~ 24 weeks  | DEFCON 705  |
| **WPB3 Del 5a**  | ~~Final report including systems-level considerations for NISC and FIC.~~ Annex to report including systems-level considerations for NISC and FIC. | T0 + ~~33~~ ~~17~~ 29 weeks  | DEFCON 705  |
| **WPB3 Del 5b** | Annex to report including a RAG table and recommendations, delivery of CD with reports, presentation slides & MATLAB code. | T0 + 19 weeks | DEFCON 705 |
| **WPB3 Del 6** | NA (Consultant’s Summary) | NA |  |

~~Table 5 – Deliverables~~1. **Milestone Payments**

|  |  |  |  |
| --- | --- | --- | --- |
| **Milestone Reference** | **Deliverable Title** | **Value (£)** | **Date** |
| **MS001** | WPB3 Del 3/4 | [REDACTED– Commercially Sensitive] | 31/03/2021 |
| **MS002** | WPB3 Del 5 (Option) | [REDACTED– Commercially Sensitive] | T0 + ~~21~~ 29 weeks |
| **Total** |  | [REDACTED– Commercially Sensitive]**£191,126.47 (Incl. Opt)** |  |

Table 6 – Milestone PaymentsPrices are exclusive of VAT.\*\*\*Blue denotes option. |
| ***Total Proposal Price £191,126.47 (ex VAT)***  |
| **Start Date:** | **T0** |  | **End Date:** | ***T0 + ~~21~~ 29 weeks*** |
|  |  |  |  |  |
| **Signed on behalf of the Contractor:** | [REDACTED – Personal] |
|  |  |  |  |  |
| **Name:** | [REDACTED – Personal] |  | **Date:** | **~~31~~~~st~~ ~~August 2021 5~~~~th~~ ~~October 2021~~ 20th October 2021** |
|  |  |  |  |  |

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| **GENERATED IP**Provide details of IP generated by Sub-Contractors and ensure that a DEFFORM 177 has been completed and returned to the Authority. |
| **SUB-CONTRACTOR**  | **DETAIL OF IP GENERATED** |
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**Milestones Deliverables and Payments**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Description** | **Amount****£** | **Due Date** | **Deliverable****DEFCON** (Please insert as appropriate) |
| **Milestone 1** |  |  |  |  |
| **Milestone 2** |  |  |  |  |
| **Milestone 3** |  |  |  |  |
| **TOTAL** |  |  |  |  |

**Call-Off Tasking Form Part C to EW&C**

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| 1. **Offer of Contract:** *(to be completed by Dstl Call-Off Task owner and forward to Dstl Commercial Services for approval)*
 |
| **Dstl Commercial Officer:** |  | [REDACTED – Personal] | [REDACTED – Personal] | [REDACTED – Personal] |
| **Requisition Number:** **Contractor’s Proposal Reference, Issue No. and Date:****Commercial Approval:** |  | **R1000164429****See section 1.** |  |  |
| **Purchase Order Number: Dstlx-1000162332****Please Note:** Call-Off Task Authorisation to be issued by Dstl Commercial Services Department once the Purchase Order has been inserted. Any work carried out prior to issue is at the Contractor’s own risk |

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| 1. **Unqualified Acceptance of Offer:** *(to be completed by the Contractor and return to Dstl Commercial Services)*

**Contractor’s Name:** [REDACTED – Personal]**Position in Company: Contracts Manager Signature:** [REDACTED – Personal]***Date: 2nd September 2021*** |
| **Please Note:** Call-Off Task Authorisation to be issued by Dstl Commercial Services Department once the Purchase Order has been inserted and confirmation to proceed has been sent to the Contractor. Any work carried out prior to issue is at the Contractor’s own risk |

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| ***3.* *Record of Authorised changes*** |
| **Change Issue Number** | **Date of Issue** | **Reason for change** |
| **02** | **21/10/2021** | **Date change due to resource availability, moving of some work to next FY.** |
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**Call-Off Tasking Form Part D to EW&C**

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| **2. COMPLETION OF CALL-OFF TASK** *(to be completed by Contractor and returned to the nominated Dstl Call-Off Task owner as detailed in Section 1-* ***failure to return completed Part D could result in the final payment being delayed)*** |
| **Confirmation Deliverables have been delivered in accordance with Part A and Part B:**  | **Y [ ]**  | **N [ ]**  | Contractors comments: |
| **Call-Off Task Start Date:** | **Call-Off Task Completion Date:** |
| **Final Invoice Submitted on:** | **Final Invoice Value**  |
| Supporting Contractor Comments regarding the Call-Off Task delivery: |  |
| ***Call-Off Task completed to Dstl’s satisfaction*** *(to be completed by Dstl Call-Off Task owner)* |
| **Signed:** | **Date:** |
| Supporting Dstl Comments regarding the Call-Off Task delivery: |  |

**The Dstl nominated Call-Off Task owner shall forward a copy of each COMPLETED Call-Off Tasking form to: Dstl Commercial Services**