

# Invitation to Quote



**Invitation to Quote (ITQ) on behalf of UK Research and Innovation (UKRI) – Natural Environment Research Council (NERC)**

**Subject: Building An Economic Case For Environmental Science To Support A Prosperous And Environmentally Sustainable Bioeconomy**

**Sourcing Reference Number: PS22429**

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## Section 1 – About UK Shared Business Services

### Putting the business into shared services

UK Shared Business Services Ltd (UK SBS) brings a commercial attitude to the public sector; helping our Contracting Authorities improve efficiency, generate savings and modernise.

It is our vision to become the leading service provider for the Contracting Authorities of shared business services in the UK public sector, continuously reducing cost and improving quality of business services for Government and the public sector.

Our broad range of expert services is shared by our Contracting Authorities. This allows Contracting Authorities the freedom to focus resources on core activities; innovating and transforming their own organisations.

Core services include Procurement, Finance, Grants Admissions, Human Resources, Payroll, ISS, and Property Asset Management all underpinned by our Service Delivery and Contact Centre teams.

UK SBS is a people rather than task focused business. It's what makes us different to the traditional transactional shared services centre. What is more, being a not-for-profit organisation owned by the Department for Business, Energy & Industrial Strategy (BEIS), UK SBS' goals are aligned with the public sector and delivering best value for the UK taxpayer.

UK Shared Business Services Ltd changed its name from RCUK Shared Services Centre Ltd in March 2013.

### Our Customers

Growing from a foundation of supporting the Research Councils, 2012/13 saw Business, Energy and Industrial Strategy (BEIS) transition their procurement to UK SBS and Crown Commercial Services (CCS – previously Government Procurement Service) agree a Memorandum of Understanding with UK SBS to deliver two major procurement categories (construction and research) across Government.

UK SBS currently manages £700m expenditure for its Contracting Authorities. Our Contracting Authorities who have access to our services and Contracts are detailed [here](#).

### **Privacy Statement**

At UK Shared Business Services (UK SBS) we recognise and understand that your privacy is extremely important, and we want you to know exactly what kind of information we collect about you and how we use it.

This privacy notice link below details what you can expect from UK SBS when we collect your personal information.

- We will keep your data safe and private.
- We will not sell your data to anyone.

- We will only share your data with those you give us permission to share with and only for legitimate service delivery reasons.

<https://www.ukpbs.co.uk/use/pages/privacy.aspx>

For details on how the Contracting Authority protect and process your personal data please follow the link below:

<https://www.ukri.org/privacy-notice/>

## **Your Rights**

You have the right to request information about how your personal data are processed, and to request a copy of that personal data.

You have the right to request that any inaccuracies in your personal data are rectified without delay.

You have the right to request that any incomplete personal data are completed, including by means of a supplementary statement.

You have the right to request that your personal data are erased if there is no longer a justification for them to be processed.

You have the right in certain circumstances (for example, where accuracy is contested) to request that the processing of your personal data is restricted.

You have the right to object to the processing of your personal data where it is processed for direct marketing purposes.

You have the right to object to the processing of your personal data.

## ***International Transfers***

As your personal data is stored on our IT infrastructure and shared with our data processors Microsoft and Amazon Web Services, it may be transferred and stored securely in the UK and European Economic Area. Where your personal data is stored outside the UK and EEA it will be subject to equivalent legal protection through the use of Model Contract Clauses.

## **Complaints**

If you consider that your personal data has been misused or mishandled, you may make a complaint to the Information Commissioner, who is an independent regulator. The Information Commissioner can be contacted at:

Information Commissioner's Office  
Wycliffe House  
Water Lane  
Wilmslow  
Cheshire  
SK9 5AF  
0303 123 1113  
[casework@ico.org.uk](mailto:casework@ico.org.uk)

Any complaint to the Information Commissioner is without prejudice to your right to seek redress through the courts.

### **Contact Details**

The data controller for your personal data is:

United Kingdom Research and Innovation (UKRI)

You can contact the Data Protection Officer at:

David Hyett, Head of Information Governance, Polaris House, Swindon, SN2 1FL.

Email: [dataprotection@ukri.org](mailto:dataprotection@ukri.org)

## Section 2 – About the Contracting Authority

### UK Research and Innovation

Operating across the whole of the UK and with a combined budget of more than £6 billion, UK Research and Innovation represents the largest reform of the research and innovation funding landscape in the last 50 years.

As an independent non-departmental public body UK Research and Innovation brings together the seven Research Councils (AHRC, BBSRC, EPSRC, ESRC, MRC, NERC, STFC) plus Innovate UK and a new organisation, Research England.

UK Research and Innovation ensures the UK maintains its world-leading position in research and innovation. This is done by creating the best environment for research and innovation to flourish.

For more information, please visit: [www.ukri.org](http://www.ukri.org)

### NERC - the Natural Environment Research Council

NERC - the Natural Environment Research Council - is the driving force of investment in environmental science in the UK. NERC advances the frontier of environmental science by commissioning new research, infrastructure and training that delivers valuable scientific breakthroughs. We do this because understanding our changing planet is vital for our wellbeing and economic prosperity.

We invest public money in world-leading science, designed to help us sustain and benefit from our natural resources, predict and respond to natural hazards and understand environmental change. We work closely with policymakers and industry to make sure our knowledge can support sustainable economic growth and wellbeing in the UK and around the world.

## Section 3 – Working with the Contracting Authority

In this section you will find details of your Procurement contact point and the timescales relating to this opportunity.

Section 3 – Contact details		
3.1.	Contracting Authority Name and address	<b>UK Research and Innovation (UKRI) - Natural Environment Research Council (NERC)</b> Polaris House, North Star Avenue, Swindon, SN2 1EU
3.2.	Buyer name	Alex Marks
3.3.	Buyer contact details	<a href="mailto:professionalservices@uksbs.co.uk">professionalservices@uksbs.co.uk</a>
3.4.	Maximum value of the Opportunity	<b>£85,000.00 excluding VAT</b>
3.5.	Process for the submission of clarifications and Bids	<p>All correspondence shall be submitted within the Messaging Centre of the Jaggaer eSourcing portal. Guidance on how to obtain support on using the Jaggaer eSourcing portal can be found in Section 7.25.</p> <p>Please note submission of a Bid to any email address including the Buyer <u>will</u> result in the Bid <u>not</u> being considered, unless formally advised to do so by UKSBS.</p>

Section 3 - Timescales		
3.6.	Date of Issue of Contract Advert on Contracts Finder	Friday, 25 November 2022 Contracts Finder
3.7.	Latest date / time ITQ clarification questions shall be received through the Jaggaer eSourcing Portal	Friday, 02 December 2022 11:00
3.8.	Latest date / time ITQ clarification answers should be sent to all Bidders by the Buyer through the Jaggaer eSourcing Portal	Tuesday, 06 December 2022 11:00
3.9.	Latest date and time ITQ Bid shall be submitted through the Jaggaer eSourcing Portal ( <b>the Deadline</b> )	Friday, 09 December 2022 14:00
3.10.	Anticipated notification date of successful and unsuccessful Bids	Friday, 16 December 2022 14:00
3.11.	Anticipated Contract Award date	Monday, 19 December 2022
3.12.	Anticipated Contract Start date	Tuesday, 03 January 2023
3.13.	Anticipated Contract End date	Thursday, 30 March 2023
3.14.	Bid Validity Period	90 Days

## Section 4 – Specification

### 1. Introduction

Bioeconomy refers to economic activity that uses renewable biological resources from land and sea, such as crops, forests, fish, animals and micro-organisms to produce goods (including food and materials), services and energy. It supports low carbon and circular economies, the transition away from fossil fuel energy and numerous adjacent sectors which are currently the by-products of fossil fuel production, for example petrochemicals. By optimising the use of biological resources from land and ocean, the bioeconomy maximises co-benefits, including the production of biomass, mitigating climate change and enhancing biodiversity. Nature based solutions and sustainable management of terrestrial and aquatic ecosystems help regenerate natural ecosystems and respect maximum sustainable yields, safeguard multi-functionality of forests, avoid harmful pollution, and improve ecosystem resilience.

Transitions to a bioeconomy can increase pressure on bioresources (e.g. land, water and other natural resources) on top of existing demands and expected additional requirements for other land and ocean use for climate protection, with risks of resource degradation and threats to the intactness of forests, ocean and other ecosystems and their biodiversity, functions and services. Depending on the context and bioeconomy pathway, some of the negative impacts may even be higher per unit of bio-based products compared to fossil-based products.<sup>1</sup> As the bioeconomy continues to grow and demands exceed sustainable supply, there is a need for an in-depth understanding of the UK's natural environment to inform a holistic and coherent coordination plan to:

- 1) identify, assess and address trade-offs between competing use of land and ocean to best match bioresources production and consumption for sustainable sourcing and allocation of bioresources;
- 2) develop a detailed understanding of the environmental impact resulting from innovations, new processes and productions of novel bio-products at an industrial scale for AgriFood, renewable energy, biomaterials and bioprocesses (for example biodegradable chemicals and plastics), and other bioeconomy sectors to enable economic growth, whilst protecting and restoring the environment.

### 2. Aims & Objectives

The purpose of this procurement is to appoint a provider or a consortium of experts to provide an economic appraisal related to developing a prosperous and environmentally sustainable bioeconomy within the UK. This is intended to inform an economic case as part of developing a successful business case based on HM Treasury's five-part business case model<sup>2</sup> to secure potential government investment in developing a precompetitive, multi/inter-disciplinary research and innovation programme that will support the development of the UK's bioeconomy to protect and restore the natural environment and drive clean growth.

<sup>1</sup> <https://ieep.eu/uploads/articles/attachments/8b23e752-50e6-4c7c-a7e3-71a8bfa0a806/Think%20202030%20Bioeconomy.pdf?v=63710015964>

<sup>2</sup> [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/749086/Project\\_Business\\_Case\\_2018.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/749086/Project_Business_Case_2018.pdf)

It is intended that the outputs of this tender will provide a structure and content (for example but not limited to economic costs and benefits of the above that can be readily converted into an economic case as part of a successful business case for securing new public and private investment in establishing a precompetitive multidisciplinary research and innovation programme to address knowledge gaps and advance this area as part of a whole-systems approach.

### 3. Objectives

Via this independent work, UKRI NERC is seeking to understand the market drivers and failures, existing capability within the UK and strategic opportunities where precompetitive research and innovation can help overcome barriers and accelerate transitions to a prosperous and environmentally sustainable bioeconomy across UK with a focus on environmental science as part of a whole-systems and transdisciplinary approach.

NERC is particularly interested in identifying pre-competitive research and innovation gaps where environmental science can inform solutions, either directly or as a framework for wider multi/inter/trans-disciplinary research, which would contribute towards a new whole-systems approach in this area. To that end, the work undertaken should involve a literature review, horizon scanning and broader foresight methodologies and stakeholder engagement to secure commitment to collaborate

**Objective 1:** Develop a compelling economic appraisal (up-to-twelve-page report with an up-to-two-page executive summary accompanied by a set of presentations slides) to inform a successful business case to secure new public (following the HM Treasury's five-part business model)<sup>3,4</sup> and private investment on developing a broad, multidisciplinary research and innovation programme as part of a systems approach to develop a sustainable and circular bioeconomy, should a new funding opportunity arise in the future. Examples of previous opportunities include Industrial Strategy Challenge Fund<sup>5</sup> and Strategic Priority Fund<sup>6</sup>.

An Economic Appraisal that can feed into an Economic Case as part of a business case should appropriate funding arise. The Economic Appraisal should provide evidence on realising environmentally sustainable bioeconomy opportunities across the UK whilst addressing the associated challenges and minimising risks, research question examples include but are not limited to:

- How environmental science might tackle environmental costs that impact UK bioeconomy business' bottom line and barriers to change towards a more environmentally sustainable model?
- What are the key factors for a future bioeconomy to be successful in the UK benefiting climate and natural environment in the UK and overseas?
- What are the potential opportunities and limitations of an environmentally sustainable bioeconomy across UK geographic locations?

<sup>3</sup> <https://www.gov.uk/government/publications/the-green-book-appraisal-and-evaluation-in-central-government>

<sup>4</sup> <https://www.gov.uk/government/publications/the-green-book-templates-and-support-material>

<sup>5</sup> <https://www.ukri.org/our-work/our-main-funds/industrial-strategy-challenge-fund/>

<sup>6</sup> <https://www.ukri.org/our-work/our-main-funds/strategic-priorities-fund/>

It should also include details of the following:

- Is there a reasonable range of options in the long & short lists?
- Is ruling out of potential promising options clearly justified?
- Are all economic costs and benefits clearly calculated for each year covered by the proposal with NPV calculated correctly (see below)?
- Is distributional analysis needed, who benefits, who pays?
- Are all costs and benefits quantified, if not is this justified?
- Are there any decisive unquantified cost/benefits and are they clearly explained?
- Are there appropriate sensitivity analyses, including worst case scenario?
- Are results of each option presented clearly including do nothing/minimum option?
- Are risks, constraints and dependencies identified and managed?
- Is optimism bias properly included and aligned with risk?
- Are wider impacts assessed e.g. sustainability, competition, regulatory impact?
- Is there a Benefits register; benefits realisation (delivery) plan?
- If PFI involved is tax properly treated and is risk transfer clearly achieved?
- Is best VfM = max NPV and if not do unquantified benefits justify the cost?
- Exchequer impact calculated separately and not included in NPV!
- Are monitoring and evaluation costs included?

#### **Notes on NPV calculation key issues** (if in doubt, consult an economist)

- Correct discount rate (3.5% real).
- Figures in real terms/constant prices at base year, sunk costs excluded.
- Opportunity costs of already-owned assets included.
- Residual values included.
- Double counting avoided.
- Transfer costs / benefits excluded.
- Uses only economic resource costs (payment good/service).
- Financing items/sources excluded.
- Second round effects included (e.g. only genuine job creation).
- Tax/subsidy treatment must be non-distorting between options.

**Deliverable:** *The supplier must provide weekly updates on progress against this deliverable with interim reports submitted in January 2023 and final reports (a maximum of twelve page including a maximum of two page executive summary and outputs (such as a presentation set, supporting documents and data, and a summary output of stakeholder engagement) submitted by 30th March 2023.*

**Objective 2:** Produce a logic model or a theory of change to illustrate why it is necessary for public investment in precompetitive multi/inter/trans-disciplinary research and innovation to support a transition to the UK's prosperous and environmentally sustainable bioeconomy informed by environmental science and how it will deliver tangible benefits to the UK by addressing market failures and barriers to change and reflecting on review and recommendations from a Parliament Select Committee.<sup>7</sup> Produce a monitoring and evaluation framework should funding be secured to develop a research and innovation programme. Details of theory of change can be found via: <https://www.gov.uk/government/publications/the-magenta-book>.

<sup>7</sup> <https://committees.parliament.uk/committee/127/public-accounts-committee/news/154913/industrial-strategy-challenge-fund-needs-resultsfocussed-overhaul-to-deliver-for-uk-economy-and-taxpayer/>

**Deliverable:** *The supplier must provide weekly updates on progress against this deliverable with a one-page A4 logic model, a draft submitted as part of the interim reports due in January 2023 and final reports due by 30th March 2023.*

**Objective 3:** Produce a synthesis report of key findings and recommendations (and their progress) of existing reports (both private and public as well as both UK and international) relevant to building UK's prosperous and environmentally sustainable bioeconomy. Highlight key stakeholders involved in the shift towards a sustainable bioeconomy and their roles and contribution for co-creating precompetitive research and innovation activities. Areas of focus should include but are not limited to:

- Strategic drivers (e.g. economic, policy, societal, environment and technology), market and systems failures, barriers and incentives to change
- Key factors for success and failure learnt from previous initiatives (both public and private) relevant to developing a sustainable bioeconomy in the UK.
- Opportunities for transferring learnings between various business sectors and communities that depend on the bioeconomy.

**Deliverable:** *The supplier must provide weekly updates on progress against this deliverable with interim reports submitted in January 2023 and a final report (a maximum of ten pages) including an executive summary and outputs (such as a presentation set, supporting documents and data, and a summary output of stakeholder engagement) submitted by 30th March 2023.*

#### **Objective 4:**

- 4.1** Analyse the current environmental sustainability approach across relevant businesses sectors and public decision makers (e.g. local authorities, government departments and regulators) in order to:
- recommend opportunities where a pre-competitive research and innovation programme across disciplines but with a focus on environmental science can address the bioeconomy business challenges as part of a whole-system solutions based on deliverables of objective 3, i.e., market failures, barriers and incentives to change, gaps and implications of new market trends, drivers and government policies.
  - produce a summary report (including executive summary) detailing the outputs of objective 4.1 and including: business-led challenges and necessary interventions (both public and private) required in the area of precompetitive research and innovation activities. Recommendation on the priorities with justifications, such as relevant international literatures, initiatives and good practice related to building a sustainable and circular bioeconomy.

Justification can also include published reports, sector analysis, patents, papers, ONS information, other government information, websites, social media and grey literature which stands for manifold document types produced on all levels of government, academics, business and industry in print and electronic formats that are protected by intellectual property rights, of sufficient quality to be collected and preserved by libraries and institutional repositories, but not controlled by commercial publishers; i.e. where publishing is not the primary activity of the producing body." Examples of grey literature includes conference abstracts, presentations, proceedings; regulatory data; unpublished trial data; government publications; reports (such as white papers, working papers, internal documentation); dissertations/theses; patents and policies & procedures.<sup>8</sup> relevant international literatures, initiatives and good practice related to the bioeconomy.

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<sup>8</sup> <https://guides.mclibrary.duke.edu/sysreview/greylit>

This can also include more direct interaction across sectors, including interviews and workshops. Please note that it is the contractor's responsibility to source the data.

**4.2** Identify and map key stakeholders across bioeconomy sectors in the UK. Engage key stakeholders (identified via a set of criteria agreed with NERC) to seek their feedback on outputs 4.1. Make recommendations on how to secure key stakeholders' commitment to co-create intervention or implement recommendations as outlined above.

**Deliverable:** *The supplier must provide weekly updates on progress against this deliverable with interim reports submitted in January 2023 and a up to six-page final summary reports including an executive summary (up to two page) and outputs (such as a presentation set, supporting documents and data), and all contact detailers of all stakeholders interviewed or engaged and associated interview and meeting notes submitted by 30th March 2023.*

#### **Objective 5:**

A landscape analysis to synthesise understanding of the benefits and trade-offs associated with a shift towards a holistic bioeconomy in the UK and evidence to support the assumption that this would be both a viable option and favourable to the status quo in terms of impact on climate and the natural environment more broadly. The review should take a cross-sectoral approach, including but not restricted to, a focus on the food, energy and chemical industries.

**Output:** A landscape report mapping existing evidence to support the assumption that a shift to a bioeconomy in the UK would be both viable and favourable in terms of environmental outcomes when compared to an economy based on fossil fuel consumption and more traditional industrial processes.

**Deliverable:** *The supplier must provide weekly updates on progress against this objective with interim reports submitted in January 2023 and final reports including an executive summary (a maximum of two pages), a summary report (a maximum of six pages) and outputs (such as a presentation set, supporting documents and raw data) submitted by 30th March 2023*

## **4. Scope**

**Within scope:**

Environmental contribution as part of inter/multi/trans-disciplinary solutions through a whole-system lens to address any business-led challenges (single or cross-sector) in the space of all economic activities related to the use of biological products and processes, to drive business productivity and clean growth whilst meeting Net Zero legislative targets and preserving and restoring natural environment on land and in the ocean. Including but not limited to the following examples:

- Environmental management of land and marine ecosystems for a holistic and coherent approach across the UK to balance competing demands of land/ocean use accounting for the UK's geological and ecological characteristics and restoring degraded areas to improve long-term productivity.
- Bio-resource productivity and associated intensified land and ocean use, healthy and productive soil and marine ecosystems, resources (water, and energy) and chemicals consumption, and pollutants. For instance, with a forecasted supply shortage of sustainable bio-materials, how can bio-based feedstocks derived from land or ocean be best managed for the production of renewable energy, biodegradable chemicals and materials.
- Understanding the environmental impact of bioeconomy innovations, particularly scale up of existing technology and mass production and how to balance sector-specific and cross-sectorial demands, for example lab-grown proteins for humans and animals.
- Investigating circular bioeconomy opportunities between different industries, for example but not limited to food and textiles, energy and materials more broadly. Joining up design, manufacture and waste management to develop new value chains.

UK-focused but contextualised against international stakeholders and the entire supply chain within and outside of the UK.

Some aspects of the scope above may be flexible; contingent on whether the supplier can make a convincing case during the course of the project that a given aspect must be within scope to deliver a whole-systems approach.

It is expected that this project will be delivered through a mix of desk-based research and stakeholder engagement. UKRI is open to tenders that offer innovative suggestions. Given the wide scope of the specification, UKRI are open to consortia of multi-supplier bids.

**Out of scope:**

Single disciplinary solutions and approaches.

Solutions or approaches without considering environment science aspects.

Research and innovation activities that are not precompetitive.

Research and innovation that should be led and funded by industry or investment outside of NERC's and UKRI's remit.

Business sectors that require land use but are out of the scope of the bioeconomy, for example mining. See section 1 for more information on the scope of bioeconomy activities.

## 5. Requirement

Please provide relevant skills and track record to provide justifications on how you would be able to deliver the objectives as outlined in section 3 and how you would:

Devise a process to fulfil the objectives, such as:

**Developing a methodology to build a compelling economic appraisal to inform a successful business case to secure new public funding should an opportunity arises. The Economic Case: (Economic Appraisal) should include details of the following:**

- Is there a reasonable range of options in the long & short lists?
- Is ruling out of potential promising options clearly justified?
- Are all economic costs and benefits clearly calculated for each year covered by the proposal with NPV calculated correctly (see below)?
- Is distributional analysis needed, who benefits, who pays?
- Are all costs and benefits quantified, if not is this justified?
- Are there any decisive unquantified cost/benefits and are they clearly explained?
- Are there appropriate sensitivity analyses, including worst case scenario?
- Are results of each option presented clearly including do nothing/minimum option?
- Are risks, constraints and dependencies identified and managed?
- Is optimism bias properly included and aligned with risk?
- Are wider impacts assessed e.g. sustainability, competition, regulatory impact?
- Is there a Benefits register; benefits realisation (delivery) plan?
- If PFI involved is tax properly treated and is risk transfer clearly achieved?
- Is best VfM = max NPV and if not do unquantified benefits justify the cost?
- Exchequer impact calculated separately and not included in NPV!
- Are monitoring and evaluation costs included?

**Notes on NPV calculation key issues** (if in doubt, consult an economist)

- Correct discount rate (3.5% real).
- Figures in real terms/constant prices at base year, sunk costs excluded.

- Opportunity costs of already-owned assets included.
- Residual values included.
- Double counting avoided.
- Transfer costs / benefits excluded.
- Uses only economic resource costs (payment good/service).
- Financing items/sources excluded.
- Second round effects included (e.g. only genuine job creation).
- Tax/subsidy treatment must be non-distorting between options.

This can include published reports, sector analysis, patents, papers, ONS information, other government information, websites, social media and grey literature which stands for **manifold document types produced on all levels of government, academics, business and industry** in print and electronic formats that are protected by intellectual property rights, of sufficient quality to be collected and preserved by libraries and institutional repositories, but not controlled by commercial publishers; i.e. **where publishing is not the primary activity of the producing body.**" Examples of grey literature include: conference abstracts, presentations, proceedings; regulatory data; unpublished trial data; government publications; reports (such as white papers, working papers, internal documentation); dissertations/theses; patents and policies & procedures.<sup>9</sup>

This can also include more direct interaction with relevant sectors, including interviews and workshops. Please note that it is the contractor's responsibility to source the data.

Deliverables are (please refer to section 3 for details):

- Weekly progress reports
- Interim reports by January 2023
- Final reports, presentation slide set and all supporting documents and all data and information as a result of the exercises by 30<sup>th</sup> March 2022
- Outputs of stakeholder engagement

**UKRI and NERC maintain a conflicts of interest policy. Applicants must identify and report conflicts of interest.**

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<sup>9</sup> <https://guides.mclibrary.duke.edu/sysreview/greylit>

## Section 5 – Evaluation of Bids

The evaluation model below shall be used for this ITQ, which will be determined to two decimal places.

Where a question is 'for information only' it will not be scored.

The evaluation team may comprise staff from UK SBS and the Contracting Authority and any specific external stakeholders the Contracting Authority deems required.

To maintain a high degree of rigour in the evaluation of your bid, a process of commercial moderation will be undertaken to ensure consistency by all evaluators.

Pass / Fail criteria		
Evaluation Envelope	Q No.	Question subject
Qualification	SEL1.3	Compliance to Section 54 of the Modern Slavery Act
Qualification	FOI1.1	Freedom of Information
Qualification	AW1.1	Form of Bid
Qualification	AW1.3	Certificate of Bona Fide Bid
Qualification	AW3.1	Validation check
Qualification	AW4.1	Compliance to the Contract Terms
Qualification	AW4.2	Changes to the Contract Terms
Commercial	AW5.3	Firm and Fixed Price
Commercial	AW5.4	Maximum Budget
Technical	AW6.1	Compliance to the Specification
Technical	AW6.2	Variable Bids
-	-	Invitation to Quote response received on time within the Jaggaer eSourcing Portal
	In the event of a Bidder failing to meet the requirements of a Mandatory pass / fail criteria, the Contracting Authority reserves the right to disqualify the Bidder and not consider evaluation of any of the Award stage scoring methodology or Mandatory pass / fail criteria.	

## Scoring criteria

### Evaluation Justification Statement

In consideration of this particular requirement the Contracting Authority has decided to evaluate Potential Providers by adopting the weightings / scoring mechanism detailed within this ITQ. The Contracting Authority considers these weightings to be in line with existing best practice for a requirement of this type.

Evaluation Envelope	Q No.	Question subject	Maximum Marks	
			Overall	Breakdown
Commercial	AW5.1	Price	20%	20%
Technical	PROJ1.1	Understanding the Project Environment	80%	25%
Technical	PROJ1.2	Approach / Methodology		30%
Technical	PROJ1.3	Ability to deliver (resource, risk management and expertise)		25%

## Evaluation of criteria

### Non-Commercial Elements

Each question will be judged on a score from 0 to 100, which shall be subjected to a multiplier to reflect the percentage of the evaluation criteria allocated to that question.

Where an evaluation criterion is worth 20% then the 0-100 score achieved will be multiplied by 20%.

Example if a Bidder scores 60 from the available 100 points this will equate to 12% by using the following calculation:

$$\text{Score} = \{\text{weighting percentage}\} \times \{\text{bidder's score}\} = 20\% \times 60 = 12$$

The same logic will be applied to groups of questions which equate to a single evaluation criterion.

The 0-100 score shall be based on (unless otherwise stated within the question):

0	The Question is not answered, or the response is completely unacceptable.
10	Extremely poor response – they have completely missed the point of the question.
20	Very poor response and not wholly acceptable. Requires major revision to the response to make it acceptable. Only partially answers the requirement, with major deficiencies and little relevant detail proposed.
40	Poor response only partially satisfying the question requirements with deficiencies apparent. Some useful evidence provided but response falls well short of expectations. Low probability of being a capable supplier.
60	Response is acceptable but remains basic and could have been expanded upon. Response is sufficient but does not inspire.
80	Good response which describes their capabilities in detail which provides high levels of assurance consistent with a quality provider. The response includes a full description of techniques and measurements currently employed.

100	Response is exceptional and clearly demonstrates they are capable of meeting the requirement. No significant weaknesses noted. The response is compelling in its description of techniques and measurements currently employed, providing full assurance consistent with a quality provider.
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All questions will be scored based on the above mechanism. Please be aware that there may be multiple evaluators. If so, their individual scores will be averaged (mean) to determine your final score as follows:

**Example**

Evaluator 1 scored your bid as 60

Evaluator 2 scored your bid as 60

Evaluator 3 scored your bid as 40

Evaluator 4 scored your bid as 40

Your final score will  $(60+60+40+40) \div 4 = 50$

Once the above evaluation process has been undertaken and the scores are apportioned by evaluator(s) this will then be subject to an independent commercial review and moderation meeting, if required by the commercial lead, any and all changes will be formally recorded relative to the regulatory obligations associated with this procurement, so as to ensure that the procurement has been undertaken in a robust and transparent way.

**Commercial Elements** will be evaluated on the following criteria.

The lowest price for a response which meets the pass criteria shall score 100. All other bids shall be scored on a pro rata basis in relation to the lowest price. The score is then subject to a multiplier to reflect the percentage value of the Commercial criterion.

For example - Bid 1 £100,000 scores 100.

Bid 2 £120,000 differential of £20,000 or 20% remove 20% from price scores 80

Bid 3 £150,000 differential £50,000 remove 50% from price scores 50.

Bid 4 £175,000 differential £75,000 remove 75% from price scores 25.

Bid 5 £200,000 differential £100,000 remove 100% from price scores 0.

Bid 6 £300,000 differential £200,000 remove 100% from price scores 0.

Where the scoring criterion is worth 50% then the 0-100 score achieved will be multiplied by 50.

In the example if a supplier scores 80 from the available 100 points this will equate to 40% by using the following calculation:  $\text{Score/Total Points} \times 50$  ( $80/100 \times 50 = 40$ )

The lowest score possible is 0 even if the price submitted is more than 100% greater than the lowest price.

This evaluation criteria will therefore not be subject to any averaging, as this is a mathematical scoring criterion, but will still be subject to a commercial review.

## Evaluation process

The evaluation process will feature some, if not all, the following phases.

Stage	Summary of activity
Receipt and Opening	<ul style="list-style-type: none"> <li>ITQ logged upon opening in alignment with UK SBS's procurement procedures.</li> <li>Any ITQ Bid received after the closing date will be rejected unless circumstances attributed to UK SBS, the Contracting Authority or the eSourcing Portal beyond the bidder control are responsible for late submission.</li> </ul>
Compliance check	<ul style="list-style-type: none"> <li>Check all Mandatory requirements are acceptable to the Contracting Authority.</li> <li>Unacceptable Bids maybe subject to clarification by the Contracting Authority or rejection of the Bid.</li> </ul>
Scoring of the Bid	<ul style="list-style-type: none"> <li>Evaluation team will independently score the Bid and provide a commentary of their scoring justification against the criteria.</li> </ul>
Clarifications	<ul style="list-style-type: none"> <li>The Evaluation team may require written clarification to Bids</li> </ul>
Re - scoring of the Bid and Clarifications	<ul style="list-style-type: none"> <li>Following Clarification responses, the Evaluation team reserve the right to independently re-score the Bid and Clarifications and provide a commentary of their re-scoring justification against the Evaluation criteria.</li> </ul>
Moderation meeting (if required to reach an award decision)	<ul style="list-style-type: none"> <li>To review the outcomes of the Commercial review</li> <li>To agree final scoring for each Bid, relative rankings of the Bids</li> <li>To confirm contents of the feedback letters to provide details of scoring and relative and proportionate feedback on the unsuccessful Bidders response in comparison with the successful Bidders response</li> </ul>
Due diligence of the Bid	<ul style="list-style-type: none"> <li>the Contracting Authority may request the following requirements at any stage of the Procurement: <ul style="list-style-type: none"> <li>Submission of insurance documents from the Bidder</li> <li>Request for evidence of documents / accreditations referenced in the / Invitation to Quote response / Bid and / or Clarifications from the Bidder</li> <li>Taking up of Bidder references from the Bidders Customers.</li> <li>Financial Credit check for the Bidder</li> </ul> </li> </ul>
Validation of unsuccessful Bidders	<ul style="list-style-type: none"> <li>To confirm contents of the letters to provide details of scoring and meaningful feedback on the unsuccessful Bidders Bid in comparison with the successful Bidders Bid.</li> </ul>

## **Section 6 – Evaluation Response Questionnaire**

Bidders should note that the evaluation response questionnaire is located within the **Jaggaer eSourcing Portal**.

Guidance on how to register and use the Jaggaer eSourcing portal is available at

<https://beisgroup.ukp.app.jaggaer.com/>

**PLEASE NOTE THE QUESTIONS ARE NOT NUMBERED SEQUENTIALLY**

## Section 7 – General Information

### What makes a good bid – some simple do's 😊

#### DO:

- 7.1 Do comply with Procurement document instructions. Failure to do so may lead to disqualification.
- 7.2 Do provide the Bid on time, and in the required format. Remember that the date / time given for a response is the last date that it can be accepted; we are legally bound to disqualify late submissions. Responses received after the date indicated in the Section 3 of the ITQ shall not be considered by the Contracting Authority, unless the Bidder can justify that the reason for the delay is solely attributable to the Contracting Authority
- 7.3 Do ensure you have read all the training materials to utilise the eSourcing portal prior to responding to this Bid. If you send your Bid by email or post it will be rejected.
- 7.4 Do use Microsoft Word, PowerPoint Excel 97-03 or compatible formats, or PDF unless agreed in writing by the Buyer. If you use another file format without our written permission, we may reject your Bid.
- 7.5 Do ensure you utilise the Jaggaer eSourcing messaging system to raise any clarifications to our ITQ. You should note that we will release the answer to the question to all Bidders and where we suspect the question contains confidential information, we may modify the content of the question to protect the anonymity of the Bidder or their proposed solution
- 7.6 Do answer the question, it is not enough simply to cross-reference to a 'policy', web page or another part of your Bid, the evaluation team have limited time to assess bids and if they can't find the answer, they can't score it.
- 7.7 Do consider who the Contracting Authority is and what they want – a generic answer does not necessarily meet every Contracting Authority's needs.
- 7.8 Do reference your documents correctly, specifically where supporting documentation is requested e.g. referencing the question/s they apply to.
- 7.9 Do provide clear, concise and ideally generic contact details; telephone numbers, e-mails.
- 7.10 Do complete all questions in the evaluation response questionnaire or we may reject your Bid.
- 7.11 Do ensure that the Response and any documents accompanying it are in the English Language, the Contracting Authority reserve the right to disqualify any full or part responses that are not in English.
- 7.12 Do check and recheck your Bid before dispatch.

## What makes a good bid – some simple do not's Ⓜ

### DO NOT

- 7.13 Do not cut and paste from a previous document and forget to change the previous details such as the previous buyer's name.
- 7.14 Do not attach 'glossy' brochures that have not been requested, they will not be read unless we have asked for them. Only send what has been requested and only send supplementary information if we have offered the opportunity so to do.
- 7.15 Do not share the Procurement documents, they are confidential and should not be shared with anyone without the Buyers written permission.
- 7.16 Do not seek to influence the procurement process by requesting meetings or contacting UK SBS or the Contracting Authority to discuss your Bid. If your Bid requires clarification the Buyer will contact you. All information secured outside of formal Buyer communications shall have no Legal standing or worth and should not be relied upon.
- 7.17 Do not contact any UK SBS staff or the Contracting Authority staff without the Buyers written permission or we may reject your Bid.
- 7.18 Do not collude to fix or adjust the price or withdraw your Bid with another Party as we will reject your Bid.
- 7.19 Do not offer UK SBS or the Contracting Authority staff any inducement or we will reject your Bid.
- 7.20 Do not seek changes to the Bid after responses have been submitted and the deadline for Bids to be submitted has passed.
- 7.21 Do not cross reference answers to external websites or other parts of your Bid, the cross references and website links will not be considered.
- 7.22 Do not exceed word counts, the additional words will not be considered.
- 7.23 Do not make your Bid conditional on acceptance of your own Terms of Contract, as your Bid will be rejected.
- 7.24 Do not unless explicitly requested by the Contracting Authority either in the procurement documents or via a formal clarification from the Contracting Authority send your response by any way other than via the Jaggaer eSourcing portal. Responses received by any other method than requested will not be considered for the opportunity.

## Some additional guidance notes

- 7.25 All enquiries with respect to access to the eSourcing portal and problems with functionality within the portal must be submitted to Jaggaer eSourcing Helpdesk

**Phone** 08000 698 632

**Email** [customersupport@jaggaer.com](mailto:customersupport@jaggaer.com)

Please note; Jaggaer is a free self-registration portal. Bidders can complete the online registration at the following link:

<https://beisgroup.ukp.app.jaggaer.com/>

- 7.26 Bidders will be specifically advised where attachments are permissible to support a question response within the eSourcing portal. Where they are not permissible any attachments submitted will not be considered as part of the evaluation process.
- 7.27 Question numbering is not sequential and all questions which require submission are included in the Section 6 Evaluation Response Questionnaire.
- 7.28 Any Contract offered may not guarantee any volume of work or any exclusivity of supply.
- 7.29 We do not guarantee to award any Contract as a result of this procurement
- 7.30 All documents issued or received in relation to this procurement shall be the property of the Contracting Authority / UK SBS.
- 7.31 We can amend any part of the procurement documents at any time prior to the latest date / time Bids shall be submitted through the Jaggaer eSourcing Portal.
- 7.32 If you are a Consortium you must provide details of the Consortiums structure.
- 7.33 Bidders will be expected to comply with the Freedom of Information Act 2000, or your Bid will be rejected.
- 7.34 Bidders should note the Government's transparency agenda requires your Bid and any Contract entered into to be published on a designated, publicly searchable web site. By submitting a response to this ITQ Bidders are agreeing that their Bid and Contract may be made public
- 7.35 Your bid will be valid for 90 days or your Bid will be rejected.
- 7.36 Bidders may only amend the contract terms during the clarification period only, only if you can demonstrate there is a legal or statutory reason why you cannot accept them. If you request changes to the Contract terms without such grounds and the Contracting Authority fail to accept your legal or statutory reason is reasonably justified, we may reject your Bid.
- 7.37 We will let you know the outcome of your Bid evaluation and where requested will provide a written debrief of the relative strengths and weaknesses of your Bid.
- 7.38 If you fail mandatory pass / fail criteria we will reject your Bid.

- 7.39 Bidders are required to use IE8, IE9, Chrome or Firefox in order to access the functionality of the Jaggaer eSourcing Portal.
- 7.40 Bidders should note that if they are successful with their proposal the Contracting Authority reserves the right to ask additional compliancy checks prior to the award of any Contract. In the event of a Bidder failing to meet one of the compliancy checks the Contracting Authority may decline to proceed with the award of the Contract to the successful Bidder.
- 7.41 All timescales are set using a 24-hour clock and are based on British Summer Time or Greenwich Mean Time, depending on which applies at the point when Date and Time Bids shall be submitted through the Jaggaer eSourcing Portal.
- 7.42 All Central Government Departments and their Executive Agencies and Non-Departmental Public Bodies are subject to control and reporting within Government. In particular, they report to the Cabinet Office and HM Treasury for all expenditure. Further, the Cabinet Office has a cross-Government role delivering overall Government policy on public procurement - including ensuring value for money and related aspects of good procurement practice.

For these purposes, the Contracting Authority may disclose within Government any of the Bidders documentation/information (including any that the Bidder considers to be confidential and/or commercially sensitive such as specific bid information) submitted by the Bidder to the Contracting Authority during this Procurement. The information will not be disclosed outside Government. Bidders taking part in this ITQ consent to these terms as part of the competition process.

- 7.43 The Government revised its Government Security Classifications (GSC) classification scheme on the 2<sup>nd</sup> April 2014 to replace the previous Government Protective Marking System (GPMS). A key aspect of this is the reduction in the number of security classifications used. All Bidders are encouraged to make themselves aware of the changes and identify any potential impacts in their Bid, as the protective marking and applicable protection of any material passed to, or generated by, you during the procurement process or pursuant to any Contract awarded to you as a result of this tender process will be subject to the new GSC. The link below to the Gov.uk website provides information on the new GSC:

<https://www.gov.uk/government/publications/government-security-classifications>

The Contracting Authority reserves the right to amend any security related term or condition of the draft contract accompanying this ITQ to reflect any changes introduced by the GSC. In particular where this ITQ is accompanied by any instructions on safeguarding classified information (e.g. a Security Aspects Letter) as a result of any changes stemming from the new GSC, whether in respect of the applicable protective marking scheme, specific protective markings given, the aspects to which any protective marking applies or otherwise. This may relate to the instructions on safeguarding classified information (e.g. a Security Aspects Letter) as they apply to the procurement as they apply to the procurement process and/or any contracts awarded to you as a result of the procurement process.

## USEFUL INFORMATION LINKS

- [Contracts Finder](#)
- [Equalities Act introduction](#)

- [Bribery Act introduction](#)
- [Freedom of information Act](#)

## **8.0 Freedom of information**

- 8.1 In accordance with the obligations and duties placed upon public authorities by the Freedom of Information Act 2000 (the 'FoIA') and the Environmental Information Regulations 2004 (the 'EIR') (each as amended from time to time), UK SBS or the Contracting Authority may be required to disclose information submitted by the Bidder to the to the Contracting Authority.
- 8.2 In respect of any information submitted by a Bidder that it considers to be commercially sensitive the Bidder should complete the Freedom of Information declaration question defined in the Question FOI1.2.
- 8.3 Where a Bidder identifies information as commercially sensitive, the Contracting Authority will endeavour to maintain confidentiality. Bidders should note, however, that, even where information is identified as commercially sensitive, the Contracting Authority may be required to disclose such information in accordance with the FoIA or the Environmental Information Regulations. In particular, the Contracting Authority is required to form an independent judgment concerning whether the information is exempt from disclosure under the FoIA or the EIR and whether the public interest favours disclosure or not. Accordingly, the Contracting Authority cannot guarantee that any information marked 'confidential' or "commercially sensitive" will not be disclosed.
- 8.4 Where a Bidder receives a request for information under the FoIA or the EIR during the procurement, this should be immediately passed on to UK SBS or the Contracting Authority and the Bidder should not attempt to answer the request without first consulting with the Contracting Authority.
- 8.5 Bidders are reminded that the Government's transparency agenda requires that sourcing documents, including ITQ templates such as this, are published on a designated, publicly searchable web site, and, that the same applies to other sourcing documents issued by UK SBS or the Contracting Authority, and any contract entered into by the Contracting Authority with its preferred supplier once the procurement is complete. By submitting a response to this ITQ Bidders are agreeing that their participation and contents of their Response may be made public.

## **9.0. Timescales**

- 9.1 [Section 3](#) of the ITQ sets out the proposed procurement timetable. The Contracting Authority reserves the right to extend the dates and will advise potential Bidders of any change to the dates.

## **10.0. The Contracting Authority's Contact Details**

- 10.1 Unless stated otherwise in these Instructions or in writing from UK SBS or the Contracting Authority, all communications from Bidders (including their sub-contractors, consortium members, consultants, and advisers) during the period of this procurement must be directed through the eSourcing tool to the designated UK SBS contact.

- 10.2 Bidders should be mindful that the designated Contact should not under any circumstances be sent a copy of their Response outside of the Jaggaer eSourcing portal. Failure to follow this requirement will result in disqualification of the Response.

## Appendix A – Glossary of Terms

TERM	MEANING
<b>“UK SBS”</b>	means UK Shared Business Services Ltd herein after referred to as UK SBS.
<b>“Bid”, “Response”, “Submitted Bid”, or “ITQ Response”</b>	means the Bidders formal offer in response to this Invitation to Quote
<b>“Bidder(s)”</b>	means the organisations being invited to respond to this Invitation to Quote
<b>“Central Purchasing Body”</b>	means a duly constituted public sector organisation which procures supplies / services / works for and on behalf of Contracting Authorities
<b>“Conditions of Bid”</b>	means the terms and conditions set out in this ITQ relating to the submission of a Bid
<b>“Contract”</b>	means the agreement to be entered by the Contracting Authority and the Supplier following any award under the procurement
<b>“Contracting Bodies”</b>	means the Contracting Authority and any other contracting authorities described in the Contracts Finder Contract Notice
<b>“Contracting Authority”</b>	A public body regulated under the Public Procurement Regulations on whose behalf the procurement is being run
<b>“Customer”</b>	means the legal entity (or entities) for which any Contract agreed will be made accessible to.
<b>“Due Diligence Information”</b>	means the background and supporting documents and information provided by the Contracting Authority for the purpose of better informing the Bidders responses to this ITQ
<b>“EIR”</b>	mean the Environmental Information Regulations 2004 together with any guidance and / or codes of practice issued by the Information Commissioner or relevant Government department in relation to such regulations
<b>“FoIA”</b>	means the Freedom of Information Act 2000 and any subordinate legislation made under such Act from time to time together with any guidance and/or codes of practice issued by the Information Commissioner or relevant Government department in relation to such legislation
<b>“Invitation to Quote” or “ITQ”</b>	means this Invitation to Quote documentation and all related documents published by the Contracting Authority and made available to Bidders and includes the Due Diligence Information. <b>NOTE:</b> This document is often referred to as an Invitation to Tender within other organisations
<b>“Mandatory”</b>	Means a pass / fail criteria which must be met in order for a Bid to be considered, unless otherwise specified.
<b>“Named Procurement person ”</b>	means the single point of contact for the Contracting Authority based in UK SBS that will be dealing with the procurement
<b>“Order”</b>	means an order for served by any Contracting Body on the Supplier
<b>“Other Public Bodies” or “OPB”</b>	means all Contracting Bodies except the Contracting Authority
<b>“Supplier(s)”</b>	means the organisation(s) awarded the Contract