

Invitation to Quote

Questions

Invitation to Quote (ITQ) on behalf of **Science and Technology
Facilities Council (STFC)**

Subject UK SBS **RE160422 Photoexcited Electron Gun**

Sourcing reference number **RE160422**

UK Shared Business Services Ltd (UK SBS)
www.uksbs.co.uk

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VAT registration GB618 3673 25
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UKSBS
Shared Business Services

Section 6 – Evaluation questionnaire

Bidders should note that the evaluation questionnaire is located within the **e-sourcing questionnaire**.

Guidance on completion of the questionnaire is available at <http://www.ukpbs.co.uk/services/procure/Pages/supplier.aspx>

PLEASE NOTE THE QUESTIONS ARE NOT NUMBERED SEQUENTIALLY

COMMERCIAL QUESTIONNAIRE

SEL1.1	Please state the full legal name and address and contact details of the organisation tendering (or organisation acting as lead contact where a consortium bid is being submitted).																									
Bidder guidance	The information should be based on the details of the organisation bidding (or organisation acting as lead contact where a consortium bid is being submitted). This is the legal entity with whom we will Contract if successful.																									
Scoring criteria	For information only																									
Bidder response	<table border="1" style="width: 100%; background-color: yellow;"> <tr> <td colspan="2" data-bbox="411 1059 1390 1093">Table</td> </tr> <tr> <td data-bbox="411 1104 906 1149">Bidders full legal name</td> <td data-bbox="914 1104 1390 1149"></td> </tr> <tr> <td data-bbox="411 1160 906 1205">Address line 1</td> <td data-bbox="914 1160 1390 1205"></td> </tr> <tr> <td data-bbox="411 1216 906 1261">Address line 2</td> <td data-bbox="914 1216 1390 1261"></td> </tr> <tr> <td data-bbox="411 1272 906 1317">Address line 3</td> <td data-bbox="914 1272 1390 1317"></td> </tr> <tr> <td data-bbox="411 1328 906 1373">Address line 4</td> <td data-bbox="914 1328 1390 1373"></td> </tr> <tr> <td data-bbox="411 1384 906 1429">Town / City</td> <td data-bbox="914 1384 1390 1429"></td> </tr> <tr> <td data-bbox="411 1440 906 1485">Country</td> <td data-bbox="914 1440 1390 1485"></td> </tr> <tr> <td data-bbox="411 1496 906 1541">Post code (or equivalent)</td> <td data-bbox="914 1496 1390 1541"></td> </tr> <tr> <td data-bbox="411 1552 906 1597">Bidder contact</td> <td data-bbox="914 1552 1390 1597"></td> </tr> <tr> <td data-bbox="411 1608 906 1653">Telephone No.</td> <td data-bbox="914 1608 1390 1653"></td> </tr> <tr> <td data-bbox="411 1664 906 1709">Email</td> <td data-bbox="914 1664 1390 1709"></td> </tr> </table>		Table		Bidders full legal name		Address line 1		Address line 2		Address line 3		Address line 4		Town / City		Country		Post code (or equivalent)		Bidder contact		Telephone No.		Email	
Table																										
Bidders full legal name																										
Address line 1																										
Address line 2																										
Address line 3																										
Address line 4																										
Town / City																										
Country																										
Post code (or equivalent)																										
Bidder contact																										
Telephone No.																										
Email																										

SEL1.2	<p>In the last three years, has any finding of unlawful discrimination been made against your organisation by an Employment Tribunal, an Employment Appeal Tribunal or any other court (or in comparable proceedings in any jurisdiction other than the UK)? And/or;</p> <p>In the last three years, has your organisation had a complaint upheld following an investigation by the Equality and Human Rights Commission or its predecessors (or a comparable body in any jurisdiction other than the UK), on grounds of alleged unlawful discrimination?</p>
Bidder guidance	<p>The Bidder shall answer Yes or No</p> <p>Yes – Pass</p> <p>No – Fail</p> <p>*If you have answered “yes” please provide, as an attachment to this question, a summary of the nature of the investigation and an explanation of the outcome of the investigation to date.</p> <p>If the investigation upheld the complaint against your organisation, please use the attachment to explain what action (if any) you have taken to prevent unlawful discrimination from reoccurring.</p> <p>You may be excluded if you are unable to demonstrate to UK SBS’s satisfaction that appropriate remedial action has been taken to prevent similar unlawful discrimination reoccurring.</p>
Scoring Criteria	Mandatory Pass / Fail
Bidder response	Yes / No

FOI1.1	<p>FREEDOM OF INFORMATION ACT 2000 (FOI) AND / OR ENVIRONMENTAL INFORMATION REGULATIONS 2004 (EIR)</p> <p>Information provided in the course of the procurement process may be disclosed under Freedom of Information Act 2000 or Environmental Information Regulations 2004 if requested under an FOI request or EIR request.</p>
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	<p>Please note that some of the information provided may be protected under the FOI Act exemptions and EIR Exceptions. More information on applying the exemptions or exceptions can be found under the Information Commissioners Office (ICO) website http://ico.org.uk</p> <p>Please confirm you have been informed that information provided under this Bid may be disclosed under the FOI Act 2000 and Environmental Information Regulations 2004 and agree to it being published irrespective of submitting a successful or unsuccessful Bid.</p>
Bidder guidance	<p>The Bidder shall answer Yes or No</p> <p>Yes – Pass</p> <p>No – Fail</p>
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

FOI1.2	<p>FREEDOM OF INFORMATION ACT 2000 (FOI) AND / OR ENVIRONMENTAL INFORMATION REGULATIONS 2004 (EIR) EXEMPTIONS</p> <p>Please complete this section <u>only</u> if you have agreed for your information to be disclosed under the FOI Act or EIR in Question FOI1.1.</p> <p>If you have not agreed to your information to be disclosed under the FOI Act or EIR in Question FOI1.1 please complete a field 'N/A' (Not applicable)</p> <p>If you have agreed for your information to be disclosed under the FOI Act or EIR in Question FOI1.1 please tell us what exemptions or exceptions may apply to your information and why? If you are not relying on any exemptions or exceptions please complete each field 'N/A' (Not applicable)</p>
Bidder guidance	<p>The Bidder shall provide details of their proposed exemptions/exception in the table below.</p> <p>The Bidder (irrespective of submitting a successful or unsuccessful Bid) shall note that if UK SBS believes that the suggested Exemptions or Exceptions have not been applied properly as per the Act or Regulation, UK SBS will disclose the requested information unless another exemption or exception can be applied by UK SBS.</p> <p>Be aware that by completing FOI1.1 and answering 'Yes' you have agreed for UK SBS to disclose the provided information under the Freedom of</p>

	Information Act 2000 or Environmental Information Regulation 2004, therefore you will not be approached for consent.	
Scoring criteria	For information only	
Bidder response	Confidential Information	Justification for exemption/exception under FOI Act
	Commercially sensitive information	Justification for exemption/exception under FOI Act

AW1.1	<p>FORM OF BID</p> <p>I declare that to the best of my knowledge the answers submitted in this ITQ are correct. I understand that the information will be used in the process to assess my organisation’s suitability to be invited to bid for UK SBS’s requirement and I am signing on behalf of my organisation. I understand that the Contracting Authority may reject this ITQ if there is a failure to answer all relevant questions fully or if I provide false/misleading information.</p> <p>I understand 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, including the ITQ, and any contract entered into by UK SBS or its customers with its preferred supplier once the procurement is complete.</p> <p>By submitting a response to this ITQ I agree that our participation may be made public.</p> <p>I understand that the answers given in this response will not be published on the web site (but may fall to be disclosed under Freedom of Information Act 2000 or Environmental Information Regulations 2004).</p> <p>By submitting a response to this ITQ I agree and accept the justification for the Contracting Authority’s evaluation criteria.</p>
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	<p>By submitting a response to this ITQ I agreed and accept that UK SBS reserves the right to change without notice the procedure for awarding the Contract, to reject any or all bids for the Contract, to stop the process and not award the Contract (in whole or in part) at any time without any liability on its part.</p> <p>By submitting a response to this ITQ I agree and accept that nothing in this process is intended to form any express or implied contractual relationship between the Parties unless and until a Contract is awarded. UK SBS is not liable for any costs resulting from cancellation of this process nor any costs incurred by Bidders taking part in this procurement process.</p> <p>I understand that where sourcing documents issued by UK SBS or contracts with its suppliers fall to be disclosed UK SBS will redact them as it thinks necessary, having regard (inter alia) to the exemptions/exceptions in the FOIA or EIR.</p>
Bidder guidance	<p>The Bidder shall answer Yes or No</p> <p>Yes – Pass</p> <p>No – Fail</p>
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

AW1.3	<p>CERTIFICATE OF BONA FIDE BID</p> <p>The essence of procurement is that the customer shall receive bona fide competitive Bids, from all those Bidding. In recognition of this principle, we certify that this is a bona fide bid, intended to be competitive and that we have not fixed or adjusted the amount of bid by or under or in accordance with any agreement with any other person.</p> <p>We also certify that we have not done and we undertake that we will not do at any time before the hour and date specified for the return of this bid any of the following:</p> <ul style="list-style-type: none"> (a) Communicate to a person other than the person calling for these bids the amount or approximate amount of the proposed bid, except where the disclosure, in confidence, of the approximate amount of the bid was necessary to obtain insurance premium quotations for the preparation of the bid; (b) Enter into any agreement or arrangement with any other person that he shall refrain from bidding or as to the amount of any bid to be submitted; (c) Offer to pay or agree to pay or give any sum of money or valuable consideration directly or indirectly to any person for doing or having done or causing or have caused to be done in relation to any other
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	<p>bid or proposed bid for the said supply / service any act or thing of the sort described above.</p> <p>In this certificate, the word "person" includes any persons and any body or association, corporate or unincorporated, and any "agreement or arrangement" includes any such transaction, formal or informal, and whether legally binding or not.</p> <p>We acknowledge that UK SBS will be entitled to cancel the contract and to recover from us the amount of any loss resulting from such cancellation if we or our representatives (whether with our without our knowledge) shall have practiced collusion in Bidding for this contract or any other contract with UK SBS or shall employ any corrupt or illegal practices either in the obtaining or execution of this contract or any other contract with UK SBS.</p> <p>We agree that UK SBS may disclose the Bidders information/documentation (submitted to UK SBS during this Procurement) more widely within Government for the purpose of ensuring effective cross-Government procurement processes, including value for money and related purposes.</p>
Bidder guidance	<p>The Bidder shall answer Yes or No</p> <p>Yes – Pass</p> <p>No – Fail</p>
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

AW3.1	<p>In the event of a Bidder successfully providing the most advantageous offer to UK SBS against a procurement requirement, the Bidder is expected to provide an answer to the attached questions as a validation check prior to the award of any Contract.</p> <p>If the Bidder fails to meet UK SBS' expectations we reserve the right to not award the Contract to the relevant Bidder and either award to the Bidder with the second most advantageous response or run a new procurement.</p> <p>The validation check document is located in RFX Attachments and attached to this question.</p> <div style="text-align: center;">  <p>AW3.1 ITQ Validation check.pdf</p> </div>
Bidder guidance	<p>The Bidder is not required to complete the validation check at this stage but will be required to respond to the questions in the event of providing the most advantageous offer to UK SBS against a procurement requirement.</p> <p>Yes – Pass</p> <p>No – Fail</p>

Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes I have understood that I need to complete the validation check in the event of providing the most advantageous offer to UK SBS against a procurement requirement.

AW4.1	Please confirm your acceptance of the attached Contract Terms.
Bidder guidance	<p>The Bidder shall answer Yes, No with justification or No</p> <p>Yes – Pass</p> <p>No with justification – In this situation where the Bidder must demonstrate to UK SBS's satisfaction there is a legal requirement or statutory regulation where a specific clause or series of clauses cannot be accepted shall propose alternative drafting to the relevant clause which demonstrates the justification for change and is does not expose UK SBS or its Customer to risk it deems unreasonable to achieve a Pass.</p> <p>When responding 'No with justification' the Bidder must support their response with an attachment detailing where there is a legal requirement or statutory regulation which demonstrates a clause or series of clauses cannot be accepted.</p> <p>Where UK SBS does not accept the justification then the bidder response will be considered as non compliant and after clarification will seek a "Yes" or "No" response from the bidder and evaluate the bid accordingly.</p> <p>No – Fail</p>
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No with justification/ No

PRICE QUESTIONNAIRE

AW5.2	<p>Bidders are required to complete the Excel Pricing Schedule attached in the Bidder Response section.</p> <p>All prices shall be exclusive of VAT.</p> <p>All costs appearing elsewhere in the Bid but not mentioned in this Pricing Schedule shall be presumed waived.</p>																								
Bidder guidance	<p>Bidders shall confirm they have completed the Pricing Schedule.</p> <p>The scoring methodology for this question shall be:</p> <p>The lowest price for a response which meets the pass criteria shall score 100.</p> <p>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 price criterion.</p> <p>Where the scoring criterion is worth 50% then the 0-100 score achieved will be multiplied by 50</p> <p>In the example if a supplier scores 80 from the available 100 points this will equate to 40% by using the following calculation: Score/Total Points multiplied by 50 (80/100 x 50 = 40)</p> <p>The lowest score possible is 0 even if the price submitted is more than 100% greater than the lowest price.</p> <p>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 lowest score possible is 0.</p> <p>For example, assuming the lowest bid is £100,000.</p> <table border="1" data-bbox="408 1384 1399 1765"> <thead> <tr> <th>Bid Price</th> <th>Differential to the lowest price which meets the mandatory pass criteria</th> <th>Score</th> </tr> </thead> <tbody> <tr> <td>£100,000</td> <td>0</td> <td>100</td> </tr> <tr> <td>£120,000</td> <td>20%</td> <td>80</td> </tr> <tr> <td>£140,000</td> <td>40%</td> <td>60</td> </tr> <tr> <td>£150,000</td> <td>50%</td> <td>50</td> </tr> <tr> <td>£175,000</td> <td>75%</td> <td>25</td> </tr> <tr> <td>£200,000</td> <td>100%</td> <td>0</td> </tr> <tr> <td>£300,000</td> <td>200%</td> <td>0</td> </tr> </tbody> </table>	Bid Price	Differential to the lowest price which meets the mandatory pass criteria	Score	£100,000	0	100	£120,000	20%	80	£140,000	40%	60	£150,000	50%	50	£175,000	75%	25	£200,000	100%	0	£300,000	200%	0
Bid Price	Differential to the lowest price which meets the mandatory pass criteria	Score																							
£100,000	0	100																							
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£150,000	50%	50																							
£175,000	75%	25																							
£200,000	100%	0																							
£300,000	200%	0																							
Scoring criteria	Maximum Marks 30%																								
Bidder response	Yes																								

AW5.5	<p>UK SBS are committed to delivering payments to suppliers within the timescales stated within our Contract terms and intend to embrace e-invoicing.</p> <p>There are a number of options for suppliers to choose from outlined in the attached FAQ. Please confirm your acceptance of e-payment.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  AW5.5 ISupplier fact sheet.pdf </div> <div style="text-align: center;">  AW5.5 Science Warehouse fact shee </div> </div> <p>XML (for Science Warehouse Contracts only) ADI Consolidated Data Upload ISupplier</p>
Bidder guidance	<p>The Bidder shall answer Yes or No</p> <p>Yes - we will utilise an e-invoicing option - Pass No - we will not utilise an e-invoicing option - Fail</p>
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

AW5.6	Please confirm if you are successfully awarded this contract your implementation team will work with UK SBS to ensure that e-invoicing is established within 28 days of Contract award by UK SBS.
Bidder guidance	The Bidder shall answer Yes or No Yes – Pass No – Fail
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

QUALITY QUESTIONNAIRE

AW6.1	Please confirm your compliance to the following requirements of Section 4 Specification E1.1, E1.2 E2.1, E2.2 E3.1, E3.2 E4.1, E4.2, E4.3, E4.4 E5.1 E6.1, E6.2
Bidder guidance	The Bidder shall answer Yes or No Yes – Pass No – Fail
Scoring criteria	Mandatory Pass / Fail
Bidder response	Yes / No

PROJ1.1	Bidders are required to provide 12 months (1 year) warranty. Please confirm any additional warranty you will offer within the price quoted in AW5.2.
Bidder guidance	The bidder shall select from the below options; No extra warranty (1 year total) – score 0 1 year extra warranty (2 years total) - score 25 2 years extra warranty (3 years total) – score 50 3 years extra warranty (4 years total) – score 75 4 years extra warranty (5 years total) – score 100
Scoring criteria	Maximum Marks 5%
Bidder response	Selection

PROJ1.2	Please confirm the earliest date you can achieve installation and delivery to STFC Daresbury Laboratory
Bidder guidance	The bidder shall select from the below options; On or before 01 st March 2017 – Score 100 Between 02 nd March – 10 th March 2017 – score 80 Between 13 th March – 24 th March 2017 – Score 60 Between 27 th March – 7 th April 2017 – Score 40 Between 10 th April – 19 th April 2017 – score 20 Between 20 th April – 28 th April 2017 – Score 10 After 28 th April 2017 – score 0
Scoring criteria	Maximum Marks - 5%
Bidder response	Selection

Technical Questionnaire

PROJ1.3	Please confirm the maximum electron beam energy the proposed solution is capable of
Bidder guidance	The bidder shall select one of the below options; Less than 60keV – score 0 60-69 keV – Score 20 70-79 keV – Score 40 80-89 keV – Score 60 90- 99 keV – Score 80 100+ keV – Score 100
Scoring criteria	Maximum Marks - 15%
Bidder response	Selection

PROJ1.4	Please confirm whether the solution is able to focus a beam to less than 100 micron radius. Please upload an attachment to detail conditions under which this performance is attainable.
Bidder guidance	The Bidder shall answer Yes or No Yes – Please provide details as an attachment No – the solution does not meet this requirement
Scoring criteria	Maximum Marks 15%
Bidder response	Yes/No

PROJ1.5	Please provide details of how the solution will be remotely controlled.
Bidder guidance	Bidders shall detail how the solution will be remotely controlled in the text box below and can upload diagrams to demonstrate Maximum Character Count - 4096
Scoring criteria	Maximum Marks – 10%
Bidder response	Free Text

PROJ1.6	Please confirm whether the solution has an integrated, in-situ and under vacuum, heat cleaning capability on the cathode. Please upload an attachment to detail this.
Bidder guidance	The Bidder shall answer Yes or No Yes – Please provide details as an attachment No – the solution does not meet this requirement
Scoring criteria	Maximum Marks – 5%
Bidder response	Yes/no

PROJ1.7	Please detail your process for replacing the cathode.
Bidder guidance	Bidders shall detail how they will replace the cathode Maximum Character Count - 4096
Scoring criteria	Maximum Marks - 5%
Bidder response	Free text

PROJ1.8	Please confirm the cathode has a quantum efficiency (defined as number of electron/number of incident photons) greater than 10^{-5}. Please upload an attachment to detail this.
Bidder guidance	The Bidder shall answer Yes or No Yes – Please provide details as an attachment No – the solution does not meet this requirement
Scoring criteria	Maximum Marks - 5%
Bidder response	Free text

PROJ1.9	Please confirm the cathode and gun can operate under vacuum that may only be 1×10^{-6} mbar.
Bidder guidance	The Bidder shall answer Yes or No Yes – Please provide details as an attachment No – the solution does not meet this requirement
Scoring criteria	Maximum Marks - 5%
Bidder response	Free text