**UKRI-MRC Mid-Range Equipment Funding: MRC Equip Justification of Resources**

**Equipment table -** please complete and include the following table.

|  |  |
| --- | --- |
| **General technology type e.g. confocal microscope** |  |
| **Specific technology type e.g. super-resolution laser scanning microscope** |  |
| **Brand name and model for preferred option** |  |

**Cost summary table** - use the following template (figures are illustrative).

Figures in this table **MUST** match the requested funds.

Value in row F should equal A + B + C - D - E.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | | **Preferred option** | **Quote 2** | **Quote 3** |
| **A** | Equipment costs  (including VAT only if VAT is payable)  Minimum value £100,000 | If the application is for multiple components, please only include the sum totals in this table, the breakdown can be detailed below. Quotes provided should match this cost. | £400,000 | - | - |
| **B** | Maintenance costs  (if applicable) | Service maintenance contracts must be paid within the duration of the grant. Please see guidance on duration of contracts. | £10,000 | - | - |
| **C** | Installation costs  (if applicable) | One-off expense | £5,000 | - | - |
| **D** | Discount or partner cash contribution (if applicable) | Include here any discounts or cash contributions secured from the manufacturer, supplier or project partners | £50,000 | - | - |
| **E** | Host institution contribution | Only include the host institution financial contribution towards the equipment and services costs (columns A-C).  **DO NOT include other contributions e.g., staff** | £80,000 | - | - |
| **F** | Total amount requested from UKRI-MRC | This is the amount that should appear in the Je-S form under the ‘Directly Incurred Equipment’ heading, **requested at 100%fEC** | £285,000 | - | - |

**Timeline table** – please complete and include the following table. Awards are expected to be made on 1st July 2023 and spending must be completed by 31st March 2024.

|  |  |  |
| --- | --- | --- |
|  | **Minimum time required (months)** | **Maximum time required (months)** |
| **Procurement through to order placement** |  |  |
| **Order placement to delivery** |  |  |
| **Comments** |  | |

**Classification table** – please complete and include the following table to assist with classification

|  |  |
| --- | --- |
| **Which best describes the purpose of the proposed equipment relative to the equipment currently available at your research organisation?** | |
| Like-for-like replacement for ageing/end-of-life equipment |  |
| Replacement for ageing/end-of-life equipment, providing new capabilities |  |
| Additional instrumentation to add capability |  |
| Additional instrumentation to add capacity |  |
| Additional instrumentation to add capacity and capability |  |
| Bringing in technology not currently available |  |
|  | |
| **Which best describes the lead applicant?** | |
| Academic |  |
| Research Technical Professional |  |

**Usage table -** please complete and include the following table. Please make sure that you are giving the usage figures for this specific equipment, rather than the broader facility.

|  |  |
| --- | --- |
| **Current usage of existing equipment** | |
| For replacement of existing equipment: Actual number of annual users for current equipment |  |
| For replacement of existing equipment: Current levels of demand relative to current capacity |  |
| Comment on current usage, waiting times etc. of any existing related equipment in your lab/department or HEI |  |
|  | |
| **Expected usage for requested equipment** | |
| Expected number of users annually from your Research Organisation |  |
| Expected number of users annually from outside your Research Organisation |  |
| Expected percentage of equipment time available to group managing the equipment |  |
| Expected percentage of equipment time available to other groups in your research organisation |  |
| Expected percentage of equipment time available to researchers from other research organisations and industry (where appropriate). |  |
|  | |
| **Comments** | |
| Explanation of the basis by which you have derived any of these figures, including demand for this particular technology specification, as opposed to generic demand for similar technology |  |

**Justification**

* Details and justification of the equipment requested
  + Include a breakdown of costs and VAT (only if VAT is payable) for individual components for the technology platform (based on the preferred supplier).
  + Applicants should be aware that grants may be reduced if a full breakdown of costs together with a comprehensive justification for individual items of expenditure is not provided.
* Details and justification of the service/maintenance service requested (if applicable)
  + Applicants should be aware of UKRI-MRC expectations around service/maintenance costs (please see opportunity guidance for further information). If the contract extends beyond the permitted duration, the costs must be provided by the Research Organisation on a pro-rata basis.
* Reasons for choosing a quoted supplier (versus other quotes)
* Reasons for requesting a particular specification of equipment or a particular manufacturer
* How you will ensure that the equipment will be purchased and delivered by the 31st March 2024 spending deadline.

All quotes and costs must be in GBP and must match the amount requested. If quotes are provided in foreign currency the exchange rate used to convert it to GBP should be clearly stated. The exchange rate at time of submission should be used, UKRI-MRC cannot account for changes in exchange rate between submission and award of the grant.