**Technical Requirement Submission Form for RFQ 037 – Supply & Installation of Solar Freezers**

The selected vendor shall provide full, prompt, accurate, and expert product/services to UNFPA in accordance with the UN policies, procedures, and guidelines.

Please place a tick if the product meets the technical requirements mentioned below:

|  |  |  |
| --- | --- | --- |
| **Specifications** | **Vendor Response (Yes/No)** | **Comments** |
| **Supply of Solar DC Freezer System** | | |
| Freezer unit 508 Litres (Brand) |  |  |
| 415 Solar Mono Panel |  |  |
| 200ah Gel Battery |  |  |
| 12V/24V 50A MPPT Controller |  |  |
| PV Cable : 12m for each of red and black |  |  |
| Panel Mounting rails |  |  |
| Clamps |  |  |
| Screws |  |  |
| Solar Flood Light 100w (brand) |  |  |
| Controller |  |  |
| 12 year Product warranty |  |  |
| 25 years Performance warranty for the solar panel |  |  |
| 2 year warranty on the whole system |  |  |
| Specification for wiring materials  brand/manufacturer |  |  |
| Provide Training on the operation, maintenance and monitoring of the systems |  |  |
| Provide backup support during the Defect Liability period (12 Months) and ensure timely rectification of defects as and when required |  |  |
| Licensed Electrician-Attach wireman’s license |  |  |
| Supply and installation work to be completed by Monday 18 November 2024 if awarded |  |  |
| **Mandatory Supplementary Documents** | | |
| FRCS Tax Compliance |  |  |
| OHS Compliance Certification |  |  |
| 3 Client Reference of similar Experience |  |  |
| Work Programme/Methodology Statement – details of all activities from mobilisation time till project completion |  |  |
| Safe Work Method Statement |  |  |
| Warranty Certificates as above |  |  |
| Business Registration |  |  |
|  |  |  |

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|  |  |  |
| Name, title and signature | Date and place | |