**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 |