**Tender for Mechanical and Electrical Engineering as part of ERDF Project ERDF.05.121 – Wildlife Rehabilitation Centre**

**ERDF.05.0121 – Tender 019**

**Literature List**

List of literature to be submitted with the offer.(Note 2)

Supporting documents and printed manufacturer’s technical literature furnished by the tenderer may be in another language, provided they are accompanied by an accurate translation into English. For the purposes of interpretation of the tender, the English language will prevail.

ALL BIDDERS ARE TO NOTE THAT PHOTOS SUBMITTED AS MANUFACTURER‘S TECHNICAL LITERATURE **SHALL NOT SUFFICE** AND ACCORDINGLY THESE **MUST BE DULY ACCOMPANIED BY THE RESPECTIVE DETAILED MANUFACTURER‘S TECHNICAL LITERATURE.**

The submission shall be in a structured form and is to be in the same sequence as listed hereunder for ease of reference and evaluation.

|  |  |
| --- | --- |
| **Item** | **Description** |
| **1.1** | Manufacturer’s Literature of the following items the bidder intends to supply and install if awarded this tender, to provide the Contracting Authority with the necessary comfort that it meets the set specifications in SECTION 4 –SPECIFICATIONS/TERMS OF REFERENCE / Terms of Reference as per indicated reference: |
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|  |  |
| --- | --- |
| Item | Reference in Section 4, Specifications/Terms Of Reference |
| Main / essential Switch Board and Main Switch | 4.3.2  |
| Moulded Case Circuit Breakers | 4.3.3 |
| Miniature Circuit Breakers | 4.3.4 |
| RCBOs | 4.3.5 |
| Glands | 4.3.7 |
| Distribution Boxes | 4.3.8 |
| Conduit and Fittings | 4.3.9 |
| Over/Under Voltage Protection Devices | 4.3.10 |
| Cable Types | 4.3.11 |
| Contactors | 4.3.12 |
| Switched Socket Outlets | 4.3.15 |
| Watertight socket outlets | 4.3.16 |
| Galvanised trunking / Cable tray | 4.3.20 |
| Cable Basket | 4.3.21 |
| IP65 Connection boxes | 4.3.24 |
| Presence Detectors | 4.3.25 |
| Lighting Luminaires | 4.3.26 |
| Security Lighting Poles | 4.3.27 |
| UPS System | 4.4 |
| Piping Installation for the various systems | 5.2.3  |
| Drains | 5.2.5 |
| Insulation | 5.3.5  |
| Valves | 5.3.6  |
| Motorized Valves | 5.3.7  |
| Water Storage Tanks | 5.3.8  |
| Pressure boosting pump sets | 5.3.9  |
| Water Heater | 5.3.10  |
| Water Circulation pumps  | 5.3.11.1  |
| Thermal Accumulator | 5.3.11.3 |
| Plate Type Heat Exchanger | 5.3.11.4 |
| UV Filter | 5.3.11.6 |
| Tanks Motor Control Panel | 5.3.12  |
| Sewerage Transfer Pumps | 5.4.1  |
| Data Cable | 6.3.1  |
| 19’’ Network Cabinet | 6.3.2  |
| Wall plates | 6.3.3  |
| Optic Fibre | 6.3.5  |

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| **1.2** | Document proving the availability of the services of a Warranted Engineer in terms of the Engineering Profession Act (Chapter 321). |
| **1.3** | Document proving the availability of the services of an Electrical Technician with both an A and B license |

1. The contractor is to submit technical literature covering all key components of the system being proposed.

2. All Literature shall be in English.

3. Literature shall show abidance with each and every technical spec.