## OFFER FORM ACTED *LEBANON*

Tender N° (filled in by ACTED): *T11EKA/D65ALP/BEIRUT/PROGRAMS/30-04-2024*

Order ID (filled in by ACTED): *T11EKA/D65ALP/BEIRUT/PROGRAMS/08-04-2024*

Date (filled in by Bidders):

## To be Filled by Bidder (COMPULSORY)

|  |  |
| --- | --- |
| **Company’s Name**  (as per registration documents) |  |
| **Company Authorized Representative’s Name**  (as per registration documents or duly signed Power of Attorney) |  |
| **Company Registration Number** |  |
| **Registration body** |  |
| **Company’s mailing address**  Shop/Office/Building No  Street name  City  Governorate/province/district  Country |  |
| **Commercial representative for the bid**  (if different from authorized representative) |  |
| **Phone contact number**  Landline  Mobile No |  |
| **Email address** |  |

I undersigned (to be filled in by the Bidder) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

agree to provide ACTED, non-profit NGO, with items answering the following specifications, according to the general conditions and responsibilities that I engage myself to follow.

**Please fill in the following tables, one for each lot:**

* The Bidder must offer all items & quantities indicated in the lot. Bids for part of a lot only will not be considered.
* If the items have not been divided into lots, the Bidder must submit offer for the entirety of the items and quantities indicated in the call for tender.

**Unit and Total prices must be inclusive of all costs (materials, equipment, workers, insurances, transportation, customs fees etc.).**

**Lot 1:**  Supply and install of SCADA system in Lehfed

**Technical specifications**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **To be filled in by ACTED** | | | | **To be filled in by the Bidder** | | |
| **N°** | **Works Deliverables** | **Unit[[1]](#footnote-1)** | **Quantity** | **Country of origin of the goods** | **Unit Price excluding taxes**  ***USD*** | **Total Price excluding taxes**  ***USD*** |
| 1 | Supply, transport, and installation of a comprehensive SCADA system, encompassing PLC(s), RTU(s), a 10-inch HMI touch screen, software, and hardware, along with DC and AC power. This system will be housed in a durable steel cabinet designed to control the entire system and collect data from various instruments, including:  - 1 well submersible pump including: water level inside well, flow rate, pressure and motor temperature, and VFD remote operation and fault control. - 4 New booster pumps with provision for two additional pumps to include Pressure, Temperature, VFD Fault, operation status (on/off). - 1 New Chlorine Dosing pump status (on/off). - 3 ultrasonic flow meters (Well, and at intermediate reservoir).  - 4 existing Level Sensors (4-20 mA) (Well, Intermediate Reservoir, New Reservoir & Existing Reservoir). - 2 Power Sources (EDL/Geneset/No Power from well control panel and intermediate Reservoir Control Panels). - 3 Analogue Inputs from Pressure Switches (Two Pumping Lines, and Well Head) -3 Emergency Stop inputs (Well and Booster pumps x2) - 6 Spare Digital Inputs - 6 Spare Analogue inputs **Schneider or equivalent to be compatible with BMLWE existing systems.** | LS | 1 |  |  |  |
| 2 | Supply transport and installation of new PN 40 Pressure Sensor with 4-20 mA digital output including all civil and electro-mechanical work needed to integrate within SCADA system and pumping header discharge (**Schneider or equivalent)** (old & New Reservoir). | Set | 3 |  |  |  |
| 3 | Supply transport and installation of new PN 16 Pressure Switch including all civil and electro-mechanical work needed to integrate within SCADA system and sump Pump discharge header inside wet pit **(Schneider or equivalent)**. | Set | 2 |  |  |  |
| 4 | Control Cabling for all Instruments including Pumps, chlorine system, reservoirs' level transmitters, Level Electrodes, Pressure Sensors, Flow Switches, Pressure Switches, PT100 temperature sensors, etc . | LS | 1 |  |  |  |
| 5 | Supply transport and installation of industrial type GPRS 4G Modem **(Schneider or equivalent)** based wireless communication modem for RTU/PLC capable to gather and transmit data from remote site to BMLWE SCADA Server in Badaro - Beirut Lebanon. | Set | 1 |  |  |  |
| 6 | Supply, transport and installation of new Data SIM Card including one year data subscriptions in the name of BMLWE. | ea | 1 |  |  |  |
| 7 | Supply transport of DNP3 modules **(Shneider or equivalent)** compatible with existing BMLWE open SCADA system. | Set | 1 |  |  |  |
| 8 | Supply transport, installation and connection of backup inverter type UPS system including 5kW lithium batteries suitable to operate the control system for at least 24 hrs. without any electrical sources (EDL/Genset) | Set | 1 |  |  |  |
| 9 | Configuration, Integration and testing of newly installed SCADA system within BMLWE SCADA Server in Badaro - Beirut \_ Lebanon, work to include all needed hardware and configurations to integrate the new water system within BMLWE existing SCADA interface. | LS | 1 |  |  |  |
| **Total Price (USD) Excluding VAT** | | | | | |  |

**Workplan:**

**Please attach a detailed workplan demonstrating the bidder’s ability as per detailed in the instructions to bidders**

**Bidder’s Conditions:**

|  |  |  |
| --- | --- | --- |
|  | **General conditions recommended by ACTED** | **General conditions offered by Bidders** (if different) |
| **Validity of the offer** | *6 months min; ideally 9 months* |  |
| **Terms of payment** | **30 days after completion of works**  The payment will be done as an external transfer to the supplier's bank account or in the form of a letter addressed to ACTED's bank (Banque Libano Francaise,) where the supplier will redeem the cash from ACTED’s banks account upon presentation of this letter. The payment comes with a 1% deduction as bank fees, which will be subtracted from the total amount owed to the supplier.a |  |
| **Customer service** | **Repair, Refund and exchange** |  |
| **Warranty proposed** | **2 years after installation** |  |

Name of Bidder’s Authorized Representative: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Authorized signature and stamp: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Please note that ACTED works contracts are base on an obligation of result, and not based on time consumption. Therefore, ACTED will not consider offers based on man-days as a unit. Offers must be submitted all costs and taxes inclusive for each deliverable.** [↑](#footnote-ref-1)