

REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

RFQ NUMBER : 2332501349
DATE : 29.05.2025
REQ No : 1032405968
REQ TITLE : Upgradation EXT.SCADA
DELIVERY LOCATION
CLOSING DATE : 11.06.2025
CLOSING TIME : 10:00:00

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1		ITEM-00001	FULL UP-GRADATION/REPLACEMENT OF SCADA (HUMAN MACHINE INTERFACE (HMI) &RELATED NETWORK) AT AL YASSAT ISLAND HYBRID POWER PLANTFULL U P-GRADATION / REPLACEMENT OF EXISTING REDUNDANT SCADA SERVERS (2NOS), HISTORIAN SERVER AND EXISTING CLIENT WORKSTATION INCLUDINGREQU IRED NETWORK & AUXILIARY EQUIPMENT AT H.H. RULER'S PALACE POWERPLANT IN AL YASSAT ISLAND.THE NEW HMI & NETWORK SYSTEM SHALL BE BASED ON LATEST STATE-OF-THE-ARTTECHNOLOGY AND SHOULD HAVE PROVISION OF EXTENSION AND UPGRADE IN FUTURE(WITH MANDATORY REDUNDANCY CONCEPT) , ENSURING #CYBER SECURITYCOMPLIANCE#.SCOPE OF WORK:REFERENCE TO PERFORMED SITE VISIT BY SEVERAL CONTRACTORS, THE ENQUIRY ISINTENDE D TO EXECUTE DESIGN, ENGINEERING, PROCUREMENT, SUPPLY,INSTALLATION AND	1	AU				

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			<p>COMMISSIONING OF THE NEW HMI & NETWORK SYSTEM ASFOLLOWING:1. UPGRADATION OF (2 NOS) OF SCADA SERVERS> UPGRADATION OF EXISTING REDUNDANT ADVANTECH SERVERS.1.1-#INSPECTION OF HARDWARE TECHNICAL PARAMETERS OF THE EXISTINGSERVERS INCLUDING BUILT-IN AUXILIARY EQUIPMENT & NETWORK CONNECTIVITY.1.2-#SUPPLY OF INDUSTRIAL GRADE #RED UNDANT SCADA SERVERS# WITH LATESTCOMPATIBLE HARDWARE & SOFTWARE TO OPERATE AND INTERFACE WITH THE SMAFUEL SAVE CONTROLLER.1.3-#EQUIP MENT REMOVAL, DISMANTLE OF CURRENT SERVERS, INSTALLATION ANDCOMMISSIONING OF THE NEW SERVERS.2. UPGRADATION OF CLIENT WORKSTATION W ITH (2 NOS) REDUNDANT CLIENTS> UPGRADATION OF EXISTING CLIENT WORKSTATION.2.1-#INSPECTION OF HARDWARE TECHNICAL PARAMETERS OF THE EX ISTINGWORKSTATION INCLUDING BUILT-IN</p>						

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			<p>MENTIONED DURING PERFORMED SITE VISIT.6. ENGINEERING & CYBERSECURITY REQUIREMENT 6.1-#CONTRACTOR SHALL PERFORM COMPLETE ANALYSIS OF THE SYSTEM TECH</p> <p>HNICAL REQUIREMENT AND SHALL MAKE ALL NECESSARY BACKUPS OF DATA, SOFTWARE, PROGRAMS, DRIVERS, LICENSES PRIOR DISCONNECTING THE EXISTING SYSTEM.6.2-#THE OFFERED SYSTEM AND ITS PARTS SHALL NOT BE OBSOLETE AT LEAST IN NEXT 10 YEARS FROM THE DATE OF HANDOVER TO THE AUTHORITY.6.3-#CONTRACTOR SHALL PRESENT AND SUBMIT PROPOSED SYSTEM ARCHITECTURE FOR DEWA APPROVAL.6.4-#COORDINATION WITH SMA FOR ASSISTANCE IF REQUIRED.6.5-#PROPOSED SYSTEM SHALL BE COMPLIANT WITH THE LATEST DEWA CYBERSECURITY GUIDELINES 7. TRAINING 7.1- ONE DAY TRAINING FOR THE SYSTEM USERS ON SITE. PRICE</p>						

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			BREAKDOWN:SN#DESCRIPTION OF WORK#####QTY##PRICE#1#REDUNDANT INDUSTRIAL GRADE SERVERS PC##1 LOT## 2#SCADA HISTORIAN SERVER#####1 LOT##3#REDUNDANT INDUSTRIAL GRADE WORKSTATIONS PC#1 LOT# #4#SUPPLY OF AUXILIARY EQUIPMENT/NETWORK##1 LOT###COMPONENTSTOTAL (AED)##						

TOTAL AMOUNT IN WORDS:

TOTAL AMOUNT:

SPECIAL NOTES / INSTRUCTIONS:

Upgradation EXT.SCADA Server (2 Nos) and Client Workstation (2 No) with redundancy including all required auxiliary equipment at H.H. Ruler's Palace power plant in Al Yassat Island.

STANDARD TERMS & CONDITIONS

- 1) Prices should be 'DDP' delivery duty paid at DEWA stores.
- 2) Quotation to be submitted only in local currency U.A.E Dirhams
- 3) DEWA Standard payment terms is '30 days credit' from the date of acceptance of material

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4) No DEWA staff or his or her relatives up to third degree should have ownership or partnership in your company, and your participation in DEWA tenders / RFQs should not constitute a Conflict or perceived Conflict of Interest.

5) The offered product and/ or services in the Quotation, shall be conforming and in accordance with DEWA Energy Management Policy & EnMS Manual.

SUPPLIER'S REMARKS :

SUPPLIER'S SIGNATURE AND STAMP

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