

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
1		ITEM-00001	<p>SPECIFICATIONS: SMDB ACU CP&amp;E-FMU/ DEWA DESIGN, FABRICATE, SUPPLY AND TERMINATION OF SMDB FOR ACU OUTPUT ATNAJMA PUMPING STATION PH</p> <p>ASE 41.#GENERAL REQUIREMENTSTHIS TECHNICAL SPECIFICATION REFERS TO DESIGN, FABRICATE SUPPLY ANDTERMINATIONS OF SMDB FOR ACU IN ACCORDANCE TO THE REQUIREMENTS LISTEDHEREIN, DEWA ELECTRICAL REGULATION AND INTERNATIONAL STANDARDS.THE BIDDER SHALL COMPLY THE SPECIFICATIONS HEREWITH, ANY CHANGES TOAND/OR DEVIATIONS FROM THE SPECIFICATIONS SHALL BE CLEARLY INDICATED INTHE PROPOSAL WITH A COMPLIANCE STATEMENT AND SHOULD THERE BE NODEVIATIONS STATED, SHALL ASSUMED THAT THIS SPECIFICATIONS HAD BEENCOMPLIED AND SATISFIED.#SUBMITTALS</p> <p>: SYSTEM CONFIGURATION WITH SINGLE-LINE AND THREE LINEDIAGRAM INCLUDING CABLE AND TERMINAL LAYOUT.#DETAILED LAYOUTS OF</p>	2	EA				

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>CUSTOMER POWER AND CONTROL CONNECTIONS.#DETAILED INSTALLATION DRAWINGS INCLUDING ALL TERMINAL LOCATIONS.#MATERIAL SUBMITTAL INCLUDING TECHNICAL SPECIFICATIONS OF SUPPLY ANDINSTALLATION PROCEDURES.#BILL OF MATERIAL OF ALL COMPONENTS, MANUFACTURER OF EACH AND QUANTITY.#THE ACCEPTANCE TESTS AND SERVICE TRIALS IN THE MANUFACTURER#S PREMISES#SUBMITTALS WITH THE PROPOSAL SHALL INCLUDE:#REFERENCE STANDARDS: IEC 60439-3: LOW VOLTAGE SWITCHGEAR AND CONTROLGEAR ASSEMBLIES.#IEC 60947: LOW VOLTAGE SWITCHGEAR PART 2: MOLDED CASE CIRCUIT BREAKERS#IEC 60269: LV FUSES#IEC 60044-1: CURRENT TRANSFORMERS#IEC 61000-3-4: LIMITS FOR HARMONIC CURRENT EMISSIONS (FOR EQUIPMENTHAVING INPUT CURRENT MORE THAN 16A PER PHASE.#IEC 61000-4: ELECTROMAGNETIC MAGNETIC</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>COMPATIBILITY ACCORDING TO IEC/EN 62050-2.# IEC 60529: DEGREE OF PROTECTION PROVIDED BY ENCLOSURES (IP CODE)# CE STANDARD AND MARKING# OTHER IEC STANDARDS ON LOW VOLTAGE DESIGN AND APPLICATIONS# LAT</p> <p>EST REVISION OF DEWA ELECTRICAL REGULATIONS# UNLESS OTHERWISE SPECIFIED, THE SMDBS SHALL COMPLY THE FOLLOWING LATEST REVISIONS OF STANDARDS AS FOLLOWS:# SCOPE DESIGN, FABRICATE, SUPPLY AND TERMINATION OF SMDB PANELS FOR AC EQUIPPED WITH AMMETER AND VOLTMETER WITH SELECTOR SWITCHES, INDICATION LAMPS, PROPER WIRING AND FIXED LABELLING (BLACK TEXT ON WHITE BACKGROUND).# TERMINATION OF EXISTING LOAD C</p> <p>ABLES IN NEW SMDS AND CABLE TRAYS SUITABLE.# ALL SHORT CABLE SHOULD BE CHANGED WITH COMPLETE CIRCUIT AS REQUIRED.# SUPPLY AND INSTALLATION OF SUITABLE GLANDS AND GLAND</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>PLATES.#SPECIFICATIONS: SMDB ACU CP&amp;E-FMU/ DEWA1.#FACTORY TESTINGBEFORE SHIPMENT, THE MANUFACTURE R SHALL FULLY AND COMPLETELY TEST THE SYSTEM TO ASSURE COMPLIANCE WITH THE SPECIFICATION. DEWA ENGINEER SHALL WITNESS THE SAME.#GENERAL REQUIREMENTS: THE ENCLOSURE SHOULD BE IP-54 COMPLIANT.#ALL CIRCUIT BREAKERS SHOULD BE RATED FOR 36KA FOR 1 SEC.#THE CONTROL CABLES SHALL BE FIRE RESISTANT.#THE CONTROL SUPPLY SHOULD BE 230V AC.#ALL INDICATION LAMPS SHOULD BE LED TYPE.#1#CONSTRUCTION: ENCLOSURE DETAILS: MATERIAL: MADE OF HIGH QUALITY ELECTRO GALVANIZED STEEL OF MINIMUM, 1.5MM THICKNESS WITH STANDARD MOUNTING PLATE MADE OF HOT DIP GALVANIZED STEEL OF 2MM THICKNESS.#COLOR: MATT- FINISHED POLYESTER COATED IN RAL 7032; LIGHT GREY COLOR.#PROTECTION: DEGREE OF</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>INGRESS PROTECTION SHALL BE IP54,  COMPLAINTWITH IEC60529/62208.1#FORM OF  CONSTRUCTION: FORM 21#ACCESSIBILITY:  FRONT1#1#POWER SUPPLY:  400VAC, 50 HZ; 3 PHASE, 4 WIRE  SYSTEM.1#CONTROL SUPPLY: 230VAC, 50 HZ; 1  PHASE1#CABLE ENTRY: ALL CABLE ENTRY AS PER  SITE CONDITIONS  .1#SHROUDING: ALL LIVE PARTS SHALL BE  COVERED WITH BAKELITE SHEET.1#METERING:  METERS SHALL BE PROVIDED FOR THE  FOLLOWING MEASUREMENT  S.ALL METERS SHOULD BE DOOR MOUNTED TYPE  WITH SUITABLE SELECTOR SWITCH ANDSHALL BE  FROM A PROMINENT MANUFACTURER. VOLTAGE:  VOLTMETER  WITH SUITABLESELECTOR SWITCH TO MEASURE  ALL LINE AND PHASE VOLTAGE, SHALL BE 96X96  MMIN SIZE.1#CURRENT: AMMETER WITH SUITABLE  SELEC  TOR SWITCH TO MEASURE CURRENT INALL THREE  PHASES, SHALL BE 96X96 MM IN  SIZE.1#1#INDICATION LAMPS: LED TYPE</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>INDICATION LAMPS SHALL BE PROVIDED FOR THEINCOMING SUPPLY (R-Y-B).1#SPECIFICATIONS: SMDB ACU CP&amp;E-FMU/ DEWA#SHIFTING ALL EXISTING LOAD ON NEW ACU SMDB1 COLOR SHADE: RAL 7032#INCOMING: 100A, 4P, ISOLATOR WITH DOOR INTERLOCKED PADLOCK PROVISION.#RYB INDICATION AND LOAD MCCBS SHALL BE AS PER LOAD SCHEDULE.#CTS, AMMETER WITH SELECTOR SWITCH.#VOLTMETER WITH SELECTOR SWITCH.#SURGE PROTECTION DEVICE SIZED AND DESIGNED PER THE LOCATION OF THEFEEDER.#WEATHERPROOF CONTACTOR WITH UVR TIMER RELAY.#DUAL EXTERNAL EARTHING POINTS WITH AN INTERNAL MAIN EARTHING TERMINALBAR.#ALL MATERIALS SHOULD BE AAS RECOMMENDED BY DEWA ENG.#100A, 4P, 25KA MCCB - 1 NO#40A, 4P, 100MA ELCB - 6 NOS#32A, 4P, 25KA MCCB - 6 NOS#40A, 2P, 100MA ELCB - 3 NOS#32A, 2P, 25KA MCCB - 3 NOS#THERMOSTAT WITH EXHAUST FAN &amp; LOUVER#DOOR LIMIT</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>SWITCH + PA                      NEL LAMP#MATERIAL AS BELOW                      DETAIL.#INSLATTED ALL ADDITIONAL LOAD ON                      NEWACU SMDB1 COLOR SHADE: RAL                      7032.#INCOMING: 100A, 4P, ISOLATOR                      WITH DOOR INTERLOCKED PADLOCK                      PROVISION.#RYB INDICATION AND LOAD MCCBS                      SHALL BE AS PER LOAD SCHEDULE.#CTS,                      AMMETER WITH SELECTOR SW                      ITCH.#VOLTMETER WITH SELECTOR                      SWITCH.#SURGE PROTECTION DEVICE SIZED AND                      DESIGNED PER THE LOCATION OF                      THEFEEDER.#WEATHERPROOF CONTACT                      OR WITH UVR TIMER.#DUAL EXTERNAL EARTHING                      POINTS WITH AN INTERNAL MAIN EARTHING                      TERMINALBAR.#ALL MATERIALS SHOULD BE AAB                      AS RECOMMEN                      DED BY DEWA ENG.#100A, 4P, 25KA MCCB - 1                      NO#40A, 4P, 100MA ELCB - 3 NOS#32A, 4P, 25KA                      MCCB - 3 NOS#40A, 2P, 100MA ELCB - 9 NOS#32A,                      2P, 25KA MCCB - 9 NOS#MATERIAL AS BELOW                      DETAIL..#DELIVERY AT SITE.#INSTALLATION &amp;                      TERMINATION OF ARMOURED XLPE INSULATED</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>POWER CABLE            SBETWEEN LV PANEL TO ALL SMDB..#SHIFTING OF            ALL EXISTING LOADS TO NEW SMDBS AND            REPLACING ALL SHORTCABLES WITH NEW            ARMOURED CABLES A            S DIRECTED BY THE DEWA            ENGINEER.SPECIFICATIONS: SMDB ACU            CP&amp;E-FMU/ DEWAVALIDITY OF OFFER:##90            DAYS.COMPLETION TIME:##WORK TO BE COMP            LETED IN A MINIMUM TIME, WITHIN 30 DAYS FROM            THE DATEOF RECEIPT OF THE            ORDER.WARRANTYTHE SUPPLIER IS REQUIRED TO            PROVIDE A 24-MONTH            SERVICE/DEFECT WARRANTY.WITHIN THIS            WARRANTY PERIOD, ANY DEFECTS OR            ABNORMALITIES MUST BERECTIFIED BY THE            SUPPLIER AT NO COST TO DEW            A.A WARRANTY CERTIFICATE IS TO BE PROVIDED            AFTER THE TIME OF TOC.PAYMENT TERMS:1.#95%            PAYMENT WILL BE MADE AFTER COMPLETION OF            THE W            ORK.2.#5% PAYMENT WILL BE MADE AFTER THE            WARRANTY PERIOD.1#INSPECTION AFTER</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>COMPLETION:2#DEWA (DUBAI ELECTRICITY AND WATER AUTHORITY ) WILL CONDUCT ANINSPECTION AFTER THE INSTALLATION WORK IS FINISHED TO ENSURE THAT THEBARRIER SYSTEM MEETS THE REQUIRED STANDARDS AN D SPECIFICATIONS.1#DAMAGES AND LIABILITY:2#IF ANY DAMAGE OCCURS TO DEWA ASSETS DURING THE INSTALLATION PROCESSDUE TO THE CONTRACTOR# S STAFF, THE CONTRACTOR IS RESPONSIBLE.3#THE CONTRACTOR MUST EITHER PAY THE EXISTING VALUE OF THE DAMAGEDASSET OR REPLACE IT WITH A NEW ONE.#CERTIFICATION AND COMPLIANCE: THE CONTRACTOR IS REQUIRED TO COMPLYWITH DEWA#S INTEGRATED MANAGEMENT SYSTEM, WHICH COVERS QU ALITY, HEALTH,SAFETY, AND ENVIRONMENTAL (HSE) REQUIREMENTS.#TO ENSURE EMPLOYEE SAFETY, THE CONTRACTOR MUST PROVIDE THE NECESSARYPERS ONAL PROTECTIVE EQUIPMENT (PPE) FOR THEIR</p>						

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			<p>STAFF.#SPECIFICATIONS: SMDB ACU CP&amp;E-FMU/ DEWA##WORKING HOURS: THE WORKING HOURS FOR EACH VISIT ARE FROM 06:30 TO14:30, SUNDAY TO THURSDAY.####DOCUMENTATION: THE SUPPLIER (CONTRACTOR) NEEDS TO PROVIDE VALID VISAAND EMIRATE S ID (EID) COPIES FOR THE STAFF DEDICATED TO THE JOB.####WORK SCHEDULE: THE SUPPLIER MUST FURNISH THE WORK SCHEDULE AT LEASTONE WEEK BEFORE THE COMMENCEMENT DATE.##FOR ANY QUERIES OR SITE VISITS, PLEASE COORDINATE WITH ADNAN HAIDER(CONTACT# 0509634981).</p>						

TOTAL AMOUNT IN WORDS:

TOTAL AMOUNT:

**SPECIAL NOTES / INSTRUCTIONS:**

Additional power

**STANDARD TERMS & CONDITIONS**

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2332402754  
**DATE** : 25.10.2024  
**REQ No** : 1032404622  
**REQ TITLE** : Additional power 1032404622  
**DELIVERY LOCATION**  
**CLOSING DATE** : 05.11.2024  
**CLOSING TIME** : 10:00:00

- 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
- 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**