

RFQ NUMBER : 2332502090

DATE : 19.08.2025

REQ No : 1032503983

REQ TITLE : 3-Phase Solar Power Supply Sy

DELIVERY LOCATION

CLOSING DATE : 28.08,2025

CLOSING TIME : 10:00:00

| SL NO | ITEM CODE | SERVICE ID | DESCRIPTION | QTY | UOM | BRAND/ORIGIN | WARRANTY | UNIT PRICE | TOTAL PRICE |
|-------|-----------|------------|--|-----|-----|--------------|----------|------------|----------------|
| 1 | | ITEM-00001 | DESIGN, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF 5.0KW, 400V,50HZ, 3-PHASE SOLAR POWER SUPPLY SYSTEM (PV) FOR RTU R483M AN DASSOCIATED DEVICES AS PER ATTACHED SPECIFICATION.FOLLOWING IS THE SCOPE OF WORK.A. CONSTRUCTION OF CONCRETE FOUNDATION AS PER APPRO VED LAYOUT AND PERSITE CONDITIONS FOR INSTALLATION OF SOLAR POWER UNITS AND ASSOCIATEDACCESSORIES.B. SUPPLY, INSTALLATION OF HDG STR UCTURE FOR MOUNTING OF PV PANELS ASPER APPROVED DRAWING/ LAYOUT WITH PROPER SUPPORTS AND PAINTING.C. SUPPLY, INSTALLATION, TESTING A ND COMMISSIONING OF PV PANELS 590WP X8 NOS OR EQUIVALENT AS PER DESIGN.D. SUPPLY, INSTALLATION OF TWO (2) GRP ENCLOSURES IP-67 RATED (SIZE:1200X850X600 MM), ONE (1) FOR BATTERY | 1 | EA | | | | TRICE |
| | | | AND ANOTHER FOR REST OF THECOMPONENTS. THE ENCLOSURES SHALL BE 1 METER ABOVE | | | | | | |



RFQ NUMBER : 2332502090

DATE : 19.08.2025

REQ No : 1032503983

REQ TITLE : 3-Phase Solar Power Supply Sy

DELIVERY LOCATION

CLOSING DATE : 28.08.2025

CLOSING TIME : 10:00:00

| SL NO | ITEM CODE | SERVICE ID | DESCRIPTION | QTY | UOM | BRAND/ORIGIN | WARRANTY | UNIT PRICE | TOTAL PRICE |
|-------|-----------|------------|--|-----|-----|--------------|----------|------------|----------------|
| | | | FLOOR LEVE | | | | | | |
| | | | L OF THECONCRETE FOUNDATION TO PREVENT | | | | | | |
| | | | WATER ENTRY DURING FLOODS. | | | | | | |
| | | | INSTALLATIONSHALL INCLUDE CONSTRUCTION OF | | | | | | |
| | | | STEP FOR ACCESS OF THE P | | | | | | |
| | | | ANELS.E. SUPPLY, INSTALLATION, | | | | | | |
| | | | CONFIGURATION, TESTING AND COMMISSIONING | | | | | | |
| | | | OF3-PHASE, 8KW HYBRID INVERTER OR | | | | | | |
| | | | EQUIVALENT. THE PANEL WIRI | | | | | | |
| | | | NG SHALL BESUCH THAT THE SYSTEM SHALL BE | | | | | | |
| | | | CAPABLE OF INTERFACING WITH DEWA | | | | | | |
| | | | PERMANENTPOWER THROUGH ATS IN FUTURE.F. | | | | | | |
| | | | SUPPLY, INSTALLATI | | | | | | |
| | | | ON, TESTING AND COMMISSIONING OF LIFEPO4 | | | | | | |
| | | | BATTERYMODULES, 100AH, 51.2V - LIFEPO4 X 3 | | | | | | |
| | | | NOS OR EQUIVALENT LIFEPO4MULTI-STRING | | | | | | |
| | | | BATTERIES | | | | | | |
| | | | AS PER DESIGN CALCULATIONS.G. ALL CABLING | | | | | | |
| | | | BETWEEN SOLAR POWER UNIT AND RTU R483M | | | | | | |
| | | | FOR FEEDING POWERSUPPLY, CONTROLS AND | | | | | | |
| | | | COMMUNICATION | | | | | | |
| | | | .H. CONSTRUCTION OF EARTH PIT ALONG WITH | | | | | | |
| | | | ASSOCIATED CIVIL AND CABLINGWORKS.I. | | | | | | |



RFQ NUMBER : 2332502090

DATE : 19.08.2025

REQ No : 1032503983

REQ TITLE : 3-Phase Solar Power Supply Sy

DELIVERY LOCATION

CLOSING DATE : 28.08.2025

CLOSING TIME : 10:00:00

| SL NO | ITEM CODE | SERVICE ID | DESCRIPTION | QTY | UOM | BRAND/ORIGIN | WARRANTY | UNIT PRICE | TOTAL PRICE |
|-------|-----------|------------|--|-----|-----|--------------|----------|------------|----------------|
| | | | PROVISION OF PROTECTION AGAINST LIGHTNING ALONG WITH S EPARATE EARTHPIT.J. FABRICATION AND INSTALLATION OF LADDER AND PLATFORM FOR MAINTENANCEOF PV MODULES.FOR SITE VISITS AND TECHNICAL C LARIFICATIONS, PLEASE CONTACT VENUGOPAL(VENUGOPAL.RAMAN@DEWA.GOV.AE) OR IBRAHIM ALBANNA(IBRAHIM.ALBANNA@DEWA.GOV.AE)PLEA SE GET OFFER FROM REPUTABLE SERVICE PROVIDERS FOR DESIGN ANDINSTALLATION OF AC 3-PHASE SOLAR POWER UNITS. | | | | | | |

TOTAL AMOUNT IN WORDS:

TOTAL AMOUNT:

SPECIAL NOTES / INSTRUCTIONS:

3-Phase Solar Power Supply System (PV)

STANDARD TERMS & CONDITIONS



RFQ NUMBER : 2332502090

DATE : 19.08.2025

REQ No : 1032503983

REQ TITLE : 3-Phase Solar Power Supply Sy

DELIVERY LOCATION

CLOSING DATE : 28.08.2025 **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