

MARSHALLS ENERGY COMPANY, INC

P.O. Box 1439, Majuro, Republic of the Marshall Islands, MH 96960
Tel: (692) 625-3507, Email: meccorp@ntamar.net Fax (692) 625-3397

November 29, 2023

TO: All Vendors
FROM: Marshalls Energy Company
SUBJECT: Request for Proposal
RFP #: MEC-24-001

Dear Sir/Madam,

REQUEST FOR PROPOSAL (RFP)

FOR SUPPLY OF PHOTOVOLTAIC WIRE FOR SOLAR SERVICE FOR THE MARSHALLS ENERGY COMPANY; MAJURO, MARSHALL ISLANDS

The Marshalls Energy Company, with an office address of 1439 Lagoon drive, Delap, Majuro Atoll, Republic of the Marshall Islands, invites you to submit a firm-fixed proposal for the **Procurement and Delivery of a PHOTOVOLTAIC WIRE CABLES** per below Specs;

1. Specification

Services/Material goods to be provided by the Vendor shall include as follows.

1.1 Description:

Solar Photovoltaic PV Wire: Single Copper Conductor, stranded with moisture and heat resistant, XLPE cable (Cross-linked polyethylene), Rated 2KV.

In-line Insulated Splice connector system rated to a minimum of 1kV, the system line voltage will be 900V-950V.

1.2 Application:

Suitable for use as interconnection wiring on solar panels in grounded or ungrounded systems as defined in applicable parts of the National Electrical Code (NEC) NFPA 70, such as article 690.31(A). Suitable for use in 105°C dry systems or 90C wet, UL 44 , UL 4703. Sunlight Resistant

Item#1 MATERIALS

No	Description	Qty	U/I	Unit Price	Total Price
1.1.0	14 AWG Copper, 7 strand, 2KV, Wire Type: PV Wire, UV Protection, XLPE Color RED Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none">• Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data• Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none">• 10 Weeks After Receipt of Purchase Order	8,000	FT		
1.2.0	14 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color BLACK Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none">• Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data• Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none">• 10 Weeks After Receipt of Purchase Order	8,000	FT		
1.3.0	12 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color RED Packing Quality: 1,000 Feet per reel. Marking Requirements:	6,000	FT		

	<ul style="list-style-type: none"> Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> 10 Weeks After Receipt of Purchase Order 				
1.4.0	12 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color BLACK Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none"> Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> 10 Weeks After Receipt of Purchase Order 	6,000	FT		
1.5.0	10 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color RED Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none"> Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> 10 Weeks After Receipt of Purchase Order 	16,000			
1.6.0	10 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color BLACK	16,000			

	Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none"> • Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data • Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> • 10 Weeks After Receipt of Purchase Order 				
1.7.0	8 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color RED Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none"> • Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data • Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> • 10 Weeks After Receipt of Purchase Order 	48,000			
1.8.0	8 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color BLACK Packing Quality: 1,000 Feet per reel. Marking Requirements: <ul style="list-style-type: none"> • Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data • Wire Certification is to be included with shipment and invoice. Delivery Requirement: <ul style="list-style-type: none"> • 10 Weeks After Receipt of Purchase Order 	48,000			

1.9.0	<p>6 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color RED Packing Quality: 1,000 Feet per reel.</p> <p>Marking Requirements:</p> <ul style="list-style-type: none"> • Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data • Wire Certification is to be included with shipment and invoice. <p>Delivery Requirement:</p> <ul style="list-style-type: none"> • 10 Weeks After Receipt of Purchase Order 	61,000			
1.10.0	<p>6 AWG Copper, 7 strand, 2kV, Wire Type: PV Wire, UV Protection, XLPE Color BLACK Packing Quality: 1,000 Feet per reel.</p> <p>Marking Requirements:</p> <ul style="list-style-type: none"> • Stencil at 2 Ft intervals footage/Date MFG / Batch No / Product data • Wire Certification is to be included with shipment and invoice. <p>Delivery Requirement:</p> <ul style="list-style-type: none"> • 10 Weeks After Receipt of Purchase Order 	61,000			
1.11.0	<p>Inline splice connectors to match cable requirements for above ground connection. Include heat shrink tubes to suit the connector and cable. Heat shrink tube shall a different color to the cable color for easy location of the splice.</p> <p>14 AWG connector & tubes 12 AWG connector & tubes 10 AWG connector & tubes 8 AWG connector & tubes 6 AWG connector & tubes</p>	<p>200 200 200 300 300</p>			

	(Note: Heat shrink tubing rated for greater than 1kV connections IS available from the manufacturer.)				
1.12.0	Inline Splice Connector tool for use with the supplied splice connectors	5			
	TOTAL PRICE				

2. Payment Plan

- 10% Upfront
- 40% due upon receipt of shipping documents confirming equipment is onboard the ship
- 50% due 30 days after arrival at Majuro, allowing for clearances, inspection and acceptance.

3. Clarifications

For clarification of items, Use the query/request information option on the Tenderlink page for this procurement item. This will formally record your submission and will also formally record due responses.

4. Proposal Submission:

Each submission must clearly show that the required specification items are met and highlight any optional additions or deletions and their individual associated cost.

5. Fixed Price:

MEC is seeking a fixed price proposal that will remain valid with in tie specified in Section 9 of this RFP. Any qualifications or attempts at subsequently adjusting the proposal will not be accepted and MEC may deem such adjusted, qualified, or conditional proposals as non-responsive and reject same in MEC's sole discretion.

All Proposals must be quoted in United States dollars and shall include the following information.

- Technical specification Data sheets & Brochures of Product Offered
- Partial or staggered deliveries will be accepted, and partial payments will relate to partial shipments, but a preliminary delivery schedule must be submitted with the bid.
- Proposal (price, delivery, and terms) CIF Majuro, Marshall Islands.

6. Evaluation Criteria

Lowest price submitted will **NOT** automatically be selected.

Award will be made after consideration of the following factors as marked below: **Financial (50%):**

- Lump Sum Fixed Price CIF Landed on Majuro, Republic of the Marshall Islands
- Lump Sum Fixed Price should be inclusive of all shipping costs (land and/or sea) and applicable clearing fees in the RMI – i.e. import tax, port and clearing charges.

Technical (40%):

- Quality and Quantity of materials/equipment offered as per requirements above.
- Delivery Timeframe must be stated and is requested to be within 15 weeks from downpayment.
- Partial deliveries will not be accepted
- Ability to meet Payment Terms as stated in Item # 2 above
- Warranties and test/compliance certificates including safety certificates
- Technical or service support program

Past Performance (10%):

- MEC or KAJUR prior experience with the company, including but not limited to the company's confirmation of meeting the Delivery timeframe stated above, experience in delivering orders on time or within a reasonable timeframe, quality of goods, packing of goods/containers, and overall customer satisfaction.

7. Closing dates for Quotations:

Interested vendors should submit a quote for the services as described in this RFP. Proposals are due to the following electronic bidding Tenderlink address by 3:00 p.m. on **December 29, 2023**. Offers received after the closing date will be rejected and submission disqualified.

8. Method of Submission of Quotation:

Submission of quotations shall be done electronically through e-Tender Box on TenderLink <https://www.tenderlink.com/mecrmi/>. Manual/hardcopy/emailed/fax submission is not allowed.

The electronic submission procedures shall be:

- (i) Proposers or Vendors that are not yet registered with TenderLink are required to register as supplier to enable downloading of the tender documents. Please click on the 'Registration' tab of the portal: <https://www.tenderlink.com/mecrmi/>;
- (ii) Upload your price quotation or proposal on the e-Tender Box before the time and date indicated herein. The submission box will close on the said deadline.
- (iii) To ensure your quotation or proposal is received before the closing deadline, we strongly recommend that you allow sufficient time to upload your proposal submission files.

9. Validity of Price Quoted:

90 days from the date of submission of the quotation.

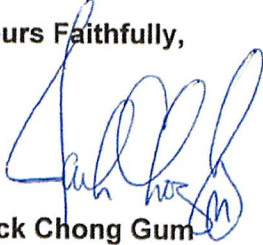
The quotation should have the heading "MEC Overhead Secondary Cables, Price Quotation".

10. RFP Results:

Proposals will be opened and confirmed by MEC at 3:00PM on 30th December 2023. Each Proposer or Vendor will be designated as - A, B, C etc, and the lump sum (total) price recorded for public viewing and for purposes of transparency

MEC reserves the right to reject any and all Requests for Proposals submitted for any reason, if in MEC's sole opinion to do so would be in MEC's best interest.

Yours Faithfully,

A handwritten signature in blue ink, appearing to read 'Jack Chong Gum', is written over the 'Yours Faithfully,' text.

Jack Chong Gum
CEO
Marshalls Energy Company