



# KERALA STATE EX-SERVICEMEN DEVELOPMENT AND REHABILITATION CORPORATION

(KEXCON - A Govt. of Kerala Undertaking)

CIN - U 91990 KL 2001 NPL 015107

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Thiruvananthapuram - 695 014

501(1)/Proj/Solar/KEXCON/2024

16-12-2024

## TENDER NOTICE

Item rate limited tenders are invited from the KEXCON empanelled agencies for the following work through online bid (two cover system) through KEXCON Kerala.  
Website <http://www.kexcon.in>

S N	Description	Qty	Amount
1.	<ul style="list-style-type: none"><li>Supply of 7 KW On-Grid 545wp Mono PERC Cut Cell DCR <b>Solar panel System</b> Brand: GAUTAM/RAYSON (12 Year Warranty+ 18 Year Generation Warranty)</li><li>7KW Grid-Tie <b>Three Phase inverter</b> with remote monitoring Brand: UTL with 8 Year Warranty</li></ul>	1 Set	
2.	<ul style="list-style-type: none"><li>AC DB and DC DB with MCB, SPD and fuse</li><li>Supply of CPRI approved DC Earth &amp; Lightning arrester, Insulated conductor, Plate Earthing, Chemical earth pit fill, Earth chamber &amp; Accessories</li><li>MC4 connectors, Copper lugs, Cable tray/Conduit &amp; All other Electrical Accessories</li><li>Three phase Net meter, Three phase energy meter, CT, MCB and fuse carriers</li><li>UV protected DC solar cable and other Electrical cables, Hardwires, PVC conduit, Suitable panel board</li></ul>	1 Set	
3.	Supply and Installation of Solar panel Roof mounting Structure & SS hardware, Clamp on the top of the hot dipped GI Roof	1Set	
4.	Data Sheet/Drawing for the array mounting structure preparation		
<b>Ladder Facility and Extra Modification of Roof</b>			
5.	80mmx40mm 16 Gauge 6 Meter long GI Rectangle Tube		
6.	40mm 16 Gauge 6 Meter long GI Square tube		
7.	32 mm 16 Gauge 6 Meter long GI Square tube		
8.	0.4 mm thickness 8ft GI Roofing Sheet		
9.	20 mm size self screw		

The bidder shall quote the unit rate for each item alongwith applicable taxes in the format given above:-

Tender Type : Limited  
Bid Submission Start Date : 16-12-2024  
Bid Submission End Date : 23-12-2024  
Bid Opening Date : 24-12-2024  
Cost of Tender Documents : Rs. 1500/-  
EMD : NA



  
**Managing Director**  
Kerala State Ex-Servicemen  
Development and Rehabilitation  
Corporation, Thiruvananthapuram