

KPK MRS 2022 Bi REF. NO. / NS	DESCRIPTION	UNIT	QTY	UNIT RATE (Rs.)	TOTAL AMOUNT (Rs.)
(b)	(c)	(d)	(e)	(f)	(g)
<b><u>SOLARIZATION OF EXISTING BULIDINGS OF UNIVERSITY OF LAKKI MARWAT</u></b>					
<b><u>SCHEDULED ITEMS</u></b>					
26-01-d-01	Supply and Erection of Solar PV Module (Solar Panel) Mono-crystalline A-Grade (per Watt) (As per Approved Specifications)	Watt	47500	114.60	5,443,500.00
26-01-i-06	Supply and Erection of On Grid Hybrid inverter	Watt	38000	65.48	2,488,240.00
26-01-n-03	Supply and Erection of Stainless Steel Nuts and Bolts	Watt	47500	3.92	186,200.00
26-01-m-01	Supply and Erection of hot dipped (80 microns Average) galvanized steel of minimum thickness of 12 SWG / 2.64 mm Channel / Pipe or 8 SWG / 4.06 mm Angle	Watt	47500	34.99	1,662,025.00
26-01-h-01	Supply and Erection MC4 connector (TUV Approved)	Pair	24	342.92	8,230.08
26-01-g-04	Supply and Erection 1x10 sq.mm flexible copper cable	Rft	1100	574.93	632,423.00
26-01-g-06	Supply and Erection 1x25sq.mm Copper cable	Rft	168	1,267.24	212,896.32
15-05-e	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.044"	Rft	420	268.1	112,602.00
15-11-b-06	Supply & Erection of Change over switch 100 Amp	Each	6	10,018.80	60,112.80
06-05-f	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	100 Cft.	100	12,745.86	12,745.86
15-43-a	Supply and Erection copper tape, including copper staple & copper nails/Screw etc : Size 1.5"x1/8"	Rft	300	385.94	115,782.00
15-42-e	Supply, Installation, Testing and Commissioning of Air terminal or arreste	Each	6	12,766.50	76,599.00
15-42-a	Supply and Erection 2'x2'x1/8" copper plate including riveting to copper tape & placing in mixture of salt and charcoal et	Each	6	9,883.80	59,302.80
15-42-f	Supply and Erection of T tape clamps and square tape clamps	Each	42	370.08	15,543.36
26-01-f-06	Supply and Erection of Lithium LiFeP04 battery 6000 cycles & 5 Years Warranty per KWhr	KWhr	35	90,325.56	3,161,394.60
<b>Sub Total</b>					<b>14,247,596.82</b>
Location Factor 5 %					712,379.84
<b>Total</b>					<b>14,959,976.66</b>

Premium above/below @-----% (----- in words