

BOQ SOLAR PV SYSTEM AT IBA STAFF TOWN ESTIMATED CAPACITY_186.66kWp

Sr No	Product	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
1	MODULE MOUNTING STRUCTURE						
	FACULTY APPARTMENT CARPORT						
i)	Supply of PV Mounting structure in MS Iron with footings. The mounting structures and the civil concrete footings must be designed structurally to be suitable to withstand all static loads (weight of modules, wind loads etc) minimum wind speed pressure 35m/s with 3sec of gust pressure in harsh environment. The design submission must be as per ASTM-A36 and ASCE 7-10. The mounting structure components are bonded together to guaranty potential equalization. The work is to be carried out strictly as per attached drawing approved by IBA Engineer. Design, Supply, Fabrication and the rate quoted is inclusive of the following:	Watt	186660	30.26	4,786,896	861,641.23	5,648,536.93
a	Layout at Site approved by IBA Engineer as per attached drawing						
b	Civil work as per attached drawing and specification approved by IBA Engineer.						
c	Placing of J Bolts, Nuts bolts as per attached drawing approved by IBA Engineer.						
d	Tilt angle is to be maintained as per recommended.						
e	The Contractor shall remove all the debris and clear the site before & after the completion of work as per IBA direction						
f	After completion of the work the contractor shall submit the as built drawing.						





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All Allen bolts, nuts, bolts, washers, spring washers and screws for the project should be Stainless steel (SS 304).



	STAFF TOWN MASJID CARPORT	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
i)	Supply of PV Mounting structure in MS Iron with footings. The mounting structures and the civil concrete footings must be designed structurally to be suitable to withstand all static loads (weight of modules, wind loads etc) minimum wind speed pressure 35m/s with 3sec of gust pressure in harsh environment. The design submission must be as per ASTM-A36 and ASCE 7-10. The mounting structure components are bonded together to guaranty potential equalization. The work is to be carried out strictly as per attached drawing approved by IBA engineer. Design, Supply, Fabrication and the rate quoted is inclusive of the following:	Watt	117120	30.26	3,003,542	540,637.63	3,544,180.03
a	Layout at Site approved by IBA Engineer as per attached drawing						
b	Civil work as per attached drawing and specification approved by IBA Engineer.						
c	Placing of J Bolts, Nuts bolts as per attached drawing approved by IBA Engineer.						
d	Tilt angle is to be maintained as per recommended.						
e	The Contractor shall remove all the debris and clear the site before & after the completion of work as per IBA direction						
f	After completion of the work the contractor shall submit the as built drawing.						
g	All Allen bolts, nuts, bolts, washers, spring washers and screws for the project should be Stainless steel (SS 304).						



2	PV MODULES-186.66KWp:	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
i)	<p>Supply of N-Type or any latest tech. Bifacial Photovoltaic Solar Modules Tier 1 Type anti-reflective high transparency low iron tempered glass, with earthing provision. The modules STC parameters must be as under</p> <ul style="list-style-type: none"> (a) Min Power Pmax 610 or above Wp rated power (b) Junction Box Protection Degree, IP 68 (c) Connection box, 4.0mm² conductor cross section, (d) Cable with, MC4 male and female connectors, (e) Anodized Aluminium Frame and Support Bars (f) PVC duct, Clamps & Accessories, support and labels to be installed under PV Array. <p>The Contractor shall provide manufacturer warranty for solar panel for a period not less than 25 years.</p> <p>Contractor must submit all the required certificates for each PV solar panel from manufacturer as per specification.</p> <p>All works and materials must be according to the drawings, specifications and supervisor engineer instruction's and approval.</p> <p>Make: Jinko/Longi/Canadian</p>	Watt	186660	38.02	6,451,903	645,190.29	7,097,093.19



3	GRID-TIED INVERTER (PCU)	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
i)	<p>Supply of DC/AC grid tie 3-phase inverter with data communication unit with Ethernet connection. The inverter with must be suited to any PV module configuration, and depending on the system design and installation proposed and for the future extended also. (Leading Market brand, having annual production greater than 1GW). The DC max power input rating should be at least 1.2 times of AC power at standard test condition (STC). The inverter unit shall be suitable for indoor and outdoor installations with IP65. The inverter must include the safety concepts such as (triple protection with Opti protect, electronic strings fuses, self-learning string failure detection, DC surge arrestor type (2) to ensure max availability. The inverter includes online monitoring with Wi-Fi Dongle. All works and materials must be according to the drawings, specifications and supervisor engineer instruction's and approval.</p> <p>Make: Sungrow/Huawei/SMA Power Rating: 110KW to 125KW.</p>	Each	1	1,672,500.00	1,417,373	255,127.12	1,672,500.00
Brief specification is as under:							
a	Max Input DC Voltage: 1100V						
b	MPPT Operating Voltage Range : 200V~1000V,						
c	Min 10 Independent MPPT Trackers						
d	Minimum Efficiency 98.0%,						
e	Warranty: 10 Years (Extendable to 15 Years)						
f	Minimum IP rating should be IP65						



ii)	<p>Supply of DC/AC grid tie 3-phase inverter with data communication unit with Ethernet connection. The inverter with must be suited to any PV module configuration, and depending on the system design and installation proposed and for the future extended also. (Leading Market brand, having annual production greater than 1GW). The DC max power input rating should be at least 1.2 times of AC power at standard test condition (STC). The inverter unit shall be suitable for indoor and outdoor installations with IP65. The inverter must include the safety concepts such as (triple protection with Opti protect, electronic strings fuses, self-learning string failure detection, DC surge arrestor type (2) to ensure max availability. The inverter includes online monitoring with Wi-Fi Dongle. All works and materials must be according to the drawings, specifications and supervisor engineer instructions and approval.</p> <p>Make: Sungrow/Huawei/SMA Power Rating: 50KW to 60KW.</p>													
.	Brief specification is as under:													
a	Max Input DC Voltage: 1100V													
b	MPPT Operating Voltage Range: 200V~1000V,													
c	Min 04 Independent MPPT Trackers													
d	Minimum Efficiency 98.0%,													
e	Warranty: 10 Years (Extendable to 15 Years)													
f	Minimum IP rating should be IP65													



4	COMBINER BOXES	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
a	DC COMBINER BOX						
i)	Supply of DC box/Array Junction Box 14gauge wall mounted, Colour Code: RAL7035, MS Powder Coated with all accessories for outdoor usage IP56, proper cable glands as per cable size, slotted cable ducts should be installed for internal DC cabling. DC Combiner Box shall be provided One DC Breaker 4Pole per string. DC Breaker 4Pole 25A/32A,1000VDC, Qty=14 DC Breaker Make: ABB/Zjbeny/Dehn/Chint	Each	1	109203.10	92,545	16,658.10	109,203.10
ii)	Supply of DC box/Array Junction Box 14gauge wall mounted, Colour Code: RAL7035, MS Powder Coated minimum 2 coats with all accessories for outdoor usage IP56, proper cable glands as per cable size, slotted cable ducts should be installed for internal DC cabling. DC Combiner Box shall be provided One DC Breaker 4Pole per string. DC Breaker 4Pole 25A/32A,1000VDC, Qty=06 DC Breaker Make: ABB/Zjbeny/Dehn/Chint	Each	1	140779.90	119,305	21,474.90	140,779.90



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b	AC COMBINER BOX (LV PANEL)	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)



<p>Supply of AC Combiner Box (LV Panel) 6in 3out with RCC pad floor standing Locally fabricated in 14 gauge with complete frame structure fitting scheme, Railing, Colour Code: RAL7035, MS Powder Coated minimum 2 coats, Phase indication lights, Tin Coated Copper Busbar for 3 Phases with colour coded heat shrinkable sleeves, Neutral & Earth with Polycarbonate cover sheet. Brass glands at bottom In & Out, CT's, Energy meter, Nameplates and labelling, Door-activated light, Flame retardant low smoke (FRLS) cable Color-coded, ferruled, and properly terminated with all related accessories for outdoor usage IP65.</p> <p>AC Breaker 250A, Isc=36kA, 4P, MCCB, 400V/415V, Qty:02</p> <p>AC Breaker 125A, Isc=36kA 4P, MCCB, 400V/415V, Qty:01</p> <p>Main AC Breaker 630A Adj, Isc=50kA 4P, MCCB, 400V/415V, Qty:01</p> <p>AC SPD 4Pole Type-II, 100kA with HRC Fuses</p> <p>Energy Meter: Janitza</p> <p>CT's: Ficco/Saci</p> <p>MCCB Make: ABB/Schneider</p> <p>SPD Make: ABB/Schneider/Dehn</p> <p>Busbar Make: Luvata Tin Coated Copper Busbar</p> <p>HRC Fuses Make: Schneider/ABB/Voltron/DF</p> <p>Documentation: (Wiring diagram, Panel GA drawing, Manufacturer's test certificates, IP rating certification)</p> <p>Protection & Safety: (Overload, short-circuit, and earth fault protection, Lockable doors and breakers for safety, Earthing studs provided inside and outside the panel, Door Hinged type with gasket for weatherproofing; pad lockable handle, Gasket Neoprene or EPDM for dust and water seal, IP Rating: Certified IP65 as per IEC 60529 – fully dust-tight and protected against water jets)</p> <p>Note: For the AC combiner box, use tin coated copper links for each breaker on both the incoming and outgoing sides with complete supports, including the main breaker. Direct cable termination at the breaker will not be allowed.</p>		Each	1	671,664.85	569,208	102,457.35	671,664.85
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5	CABLES	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
a	DC CABLES						
	Supply of DC Cable, 1 Core 6mm ² Cu/XLPO/XLPO cable complete in all respect with accessories to connect the PV solar cells together and to the inverter directly to have a complete operational circuit, clamps, trays and cable end terminations which shall be DC plug and socket connectors. The allowable voltage drop for DC cables between PV Arrays and inverter should be less than 2%. Minimum voltage capacity 1500VDC, Highest permissible voltage conductor/conductor should be 1.5kV DC, Standard Double insulated: Cross link polyolefin, Tinned copper conductor: Cable should be Certified from TUV Approved. Standard: EN50618 Make: Pakistan Cable/Fast Cable/Kuka/ Jiukai as IBA Engineer Approved.	Meter	5200	368.40	1,623,440	292,219.20	1,915,659.20
b	AC Cables						
	Supply of the power cables with all required works in different sizes of ducts/pipes, Cable lugs, Clamps and all needed fittings to connect cables terminals from source to destination with LV termination kit (Raychem). According to drawings, specifications, instructions, and demand of the supervising engineer as follow: Brand: Pakistan Cable/Fast Cable as IBA Engineer Approved.						
i)	4C x 95mm ² , 0.6/1kV Cu/PVC/PVC STD Pure Copper	Meter	15	15130.55	192,338	34,620.75	226,958.25
ii)	4C x 35mm ² , 0.6/1kV Cu/PVC/PVC STD Pure Copper	Meter	15	9209.90	117,075	21,073.50	138,148.50



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iii)	4Cx300mm ² , 0.6/1kV Cu/XLPE/PVC STD Pure Copper (Per Phase *2)	Meter	300	55259.40	14,049,000	2,528,820.00	16,577,820.00
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c	Earthing Cables						
	Supply, Installation & Testing of Earthing Cable, Including uPVC Pipe with related accessories. Brand : Pakistan Cable/Fast Cable as IBA Engineer Approved.						
i)	1 core 2.5 sqmm, CU/PVC/FLEX (Green) from panel to panel	Meter	360	131.57	40,140	7,225.20	47,365.20
ii)	1 core 6 sqmm, CU/PVC/FLEX (Green) from panel/Structure to ECP	Meter	60	421.02	21,408	3,853.44	25,261.44
iii)	1 core, 50 sqmm, CU/PVC/STD (Green) from Inverter to LV Panel	Meter	15	5820.30	75,263	12,042.00	87,304.50
iv)	1 core, 16 sqmm, CU/PVC/STD (Green) from Inverter to LV Panel	Meter	15	2762.97	35,123	6,322.05	41,444.55
v)	1 core, 120 sqmm, CU/PVC/STD (Green) from LV Panel to ECP	Meter	30	6841.64	173,940	31,309.20	205,249.20



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6	EARTHING SYSTEM	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
	Supply, Installation, testing and commissioning of Earth Electrodes (Rod Type) for Earthing System with 25mm dia 3 meters (10feet) long driven Pure copper Solid rod, pure copper busbar 50 mm (width) x 6 mm (thickness). complete with clamps lugs, washer/bolts, connected with 1x70mmsq bare copper 50mm diaG.I pipe/UPVC pipe class 'D/E' up to Earth chamber, job includes copper conductor to earth electrode rod at one end and provision/fixing of cable lugs at other end, including all accessories and RCC inspection chamber, heavy duty G.I. Cover having earth symbol, etc as per the specifications and drawings and to the entire satisfaction and approval of the IBA Engineer. Minimum depth of the earth pit should be 80ft, Earthing result should be less than 1 Ohm for AC/DC/LA	Each	5	153870.00	669,000	100,350.00	769,350.00



7	DATA LOGGER REMOTE MONITORING SYSTEM	Unit	Qty	Unit Price (PKR)	Amount with out Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
i)	Supply of Data Logger Remote Monitoring System with cat6/fibre cable as per site requirement for internet connectivity consists of the following parameter: a) Total energy generation of PV Plant. b) Instantaneous Power been generated by solar PV plant. c) Current load of client. d) Load profile v/s energy generation. e) Daily Solar Plant generation report in PDF/Excel format.	Each	1	289,900.00	245,678	44,222.03	289,900.00
8	CABLE TRAY						
i)	Supply of following sizes 16SWG heavy Duti HDGI Perforated/Non-Perforated as per site requirement. Cable Tray 150mm x 100mm with 14 SWG HDGI. Complete with all installation material such as angle iron support of size, round bar, elbows, Tee, Nuts, Bolts, Washer, Hilti drop-in anchour, etc. Complete in all respect, as per the specification and drawings.	Meter	20	5920.65	100,350	18,063.00	118,413.00



9	MISCELLANEOUS ITEMS	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
i)	Supply of 3-inch UPVC SCH 40 conduit sockets, Bends, Elbows, T-Joints, G.I Clamps, complete in all respects. Make: Dadex/Jeddah/Galco/Steelex as IBA Engineer Approved.	Meter	200	526.28	89,200	16,056.00	105,256.00
ii)	Supply of 2-inch UPVC SCH 40 conduit sockets, Bends, Elbows, T-Joints, G.I Clamps, complete in all respects Make: Dadex/Jeddah/Galco/Steelex as IBA Engineer Approved.	Meter	80	526.28	35,680	6,422.40	42,102.40
iii)	Supply of 1-inch UPVC SCH 40 conduit sockets, Bends, Elbows, T-Joints, G.I Clamps, complete in all respects. Make: Dadex/Jeddah/Galco/Steelex as IBA Engineer Approved.	Meter	30	460.50	11,708	2,107.35	13,814.85
iv)	Supply of 6-inch G.I conduit sockets, Bends, Elbows, T-Joints, G.I Clamps, complete in all respects. Make: IIL as IBA Engineer Approved.	Meter	15	2894.54	36,795	6,623.10	43,418.10



<p>Supply and installation of a shed structure fabricated from 12-gauge steel, designed to house inverters, AC combiners, and DC combiners. The structure shall be engineered to safely withstand all relevant static loads, including the weight of equipment, and wind pressure corresponding to a minimum wind speed of 35 m/s. Structural and Installation Requirements:</p> <ul style="list-style-type: none"> *The structure shall include complete footing works suitable for site conditions. *Minimum spacing of 500 mm shall be maintained between each inverter. *RCC pads shall be constructed with a minimum height of 600 mm from Natural Ground Level (NGL). *The minimum height of the shed from the top of the RCC pad shall be 2600 mm. *Shed dimensions shall be adequate to accommodate the installation of at least three inverters, three DC combiner boxes, and one AC combiner box, or as per actual site layout requirements. *All fasteners including nuts, bolts, plain washers, spring washers, Rawal bolts, and any other hardware components shall be of stainless steel grade SS304 to ensure corrosion resistance and durability. 	Job	1	1227942.8	1,040,630	187,313.31	1,227,942.81
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	*The complete shed structure shall be finished with a minimum of two coats of weather-resistant powder coating suitable for outdoor environmental conditions.						
vi)	<p>*Supply & replace 800A TP MCCB with 1000A TP MCCB in existing LV Panel, including installation, testing, and commissioning</p> <p>*Supply & replace 400A TP MCCB with 630A TP MCCB in existing LV Panel, including installation, testing, and commissioning</p> <p>*Supply & install Tin coated copper busbar droppers (links) for above breakers, sized per derating and existing busbar specs.</p> <p>Ensure all new breakers are of compatible physical size and mounting to fit existing panel. Replace associated copper busbar droppers (links) with new copper links matching or exceeding original busbar specifications. Ensure current-carrying capacity of new links exceeds the breaker rating, considering derating factors (temperature rise, enclosure, proximity, etc.). Use appropriate insulation sleeves or heat shrink for phase identification. All installation to follow manufacturer's torque settings and guidelines. Ensure proper alignment and mechanical fixing using SS hardware. Ensure breaker kA rating matches or exceeds system fault level</p>	Job	1	633766.00	546,350	87,416.00	633,766.00



10	PV FUEL SAVER CONTROLLER	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
	<p>Supply of Deif/Encombi PV Fuel Saver Controller System Solution for the Integration of PV Power Plant into Electrical Network based on Gensets.</p> <p>Fuel Save controller should performs the following tasks:</p> <ul style="list-style-type: none"> a) Monitoring of the genset's power and operating status b) Monitoring of the load and grid status c) Calculation of suitable values for the maximum power output of the PV inverters according to defined parameter settings and the current status of gensets and load d) Control and communication interface to PV inverters e) Internal logging of all relevant system data f) Provision of relevant system data for local and remote monitoring g) Emergency shutdown of the PV inverters in case of a system malfunction h) Online Dashboard access to monitor solar power plant, Gensets & Grid and daily plant report in excel file & PDF File. <p>*The bidder shall provide the complete technical details of the system.</p> <p>*The Contractor shall supply and install a PV fuel saver controller that integrates the existing system with the newly installed solar system and includes provisions for future expansion.</p>	Each	1	982354.25	832,504	149,850.65	982,354.25



11	SERVICES	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)
	Designing, Fabrication, Installation, Testing & Commissioning of following items complete in all respects:						
i)	Fabrication, Installation, Testing & Commissioning of PV Mounting structure.						
ii)	Installation, Testing & Commissioning of Photovoltaic Solar Modules.						
iii)	Installation, Testing & Commissioning of Grid tie 3-phase Inverter with data communication unit with Ethernet connection.						
iv)	Installation, Testing & Commissioning of DC Box/Array Junction Box 14-gauge wall mounted with all accessories for outdoor usage.						
v)	Installation, Testing & Commissioning of AC Combiner Box (LV Panel) 14 gauge with RCC pad floor standing Locally fabricated in 14 gauge.						
vi)	Installation, Testing & Termination of DC Cable, 1 Core 6mm ² Cu/XLPO/XLPO cable complete in all respect with accessories.						
vii)	Installation, Testing & Termination of the AC power cables complete in all respect with accessories.						
viii)	Installation, Testing & Termination of Earthing Cables complete in all respect with accessories.						
ix)	Installation, Testing and Commissioning of data Manager with Remote Monitoring System complete in all respect with accessories.						
x)	Installation, Testing and Commissioning of PV Fuel saver controller with monitoring system complete in all respect with accessories.						
xi)	Installation of following sizes 16SWG heavy Duti HDGI Perforated/Non-Perforated as per site requirement. Cable Tray 150mm x 100mm complete with all installation material.						
xii)	Installation of UPVC conduit sockets, Bends, Elbows, T-Joints, G.I Clamps, complete in all respects.						
		Watt	186660	6.41	1,040,630	156,094.43	1,196,723.93



xiii)	Re-fixing pavers/Tiles/ Road Cutting as in position including providing sand, backfilling etc for AC & DC cables as per site requirements	Job	1	359017.18	312,189	46,828.33	359,017.18
xiv)	Removal/Cutting of trees or shrubs at designated places for avoiding shadow at solar structure. Contractor also removes the debris/Tress from the site before start of the project and after completion of the project.	Job	1	239344.79	208,126	31,218.89	239,344.79
xv)	Construct of concrete manholes/cable chambers (900mm x 900mm x 900mm deep) with heavy duty RCC covers with anti-rust paint, including all required sleeves for pulling underground power cables laid in pipes.	Each	3	487255.00	1,271,100	190,665.00	1,461,765.00
xvi)	Construct of cable trench minimum depth of 750 mm from final ground level to top of cable and minimum width of 750mm, Excavation will be Straight lines with vertical sides and flat bottom Remove sharp stones and debris, Sand or screened soil 100 mm thick (below and above the cable), Cable Placement will be Laid neatly without crossing over. Use spacers for multiple cables are laid in the same trench, Route markers/tags at intervals and at both ends. Backfilling with compacted earth in layers, avoid using stones or debris. Installed warning tape 300 mm above cable Bright colour (typically red or yellow) with warning text: "Caution: Electrical Cable Below". Accessible manholes with concrete covers properly sealed.	Job	1	359017.18	312,189	46,828.33	359,017.18
xvii)	Service of Net metering application process for extension of new system & existing solar system at staff town IBA, handling as per K.E approved criteria complete in all respects or directed by Engineer. This also include the services charges & fee for assessment of Grid load flow study of Existing & new installed system, service charges for Load Inspector etc. Only the cost of K. Electric/Nepra Challan shall be paid by IBA.	Job	1	1395062.36	1,213,098	181,964.66	1,395,062.36



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12	OPERATION & MAINTENANCE	Unit	Qty	Unit Price (PKR)	Amount without Tax (PKR)	Tax Amount (PKR)	Amount with Tax (PKR)



<p>Two years of operations and maintenance is an integral activity of this EPC project, which will determine the success of this project. It is to be noted that 2 years O&M will be initiated after project closet is intended that the project performs as per design "Performance Commitment Table" while also maintaining the project to ensure reliability and longevity for 25 years. Industry best practices to be used to operate and maintain the solar PV Project. All necessary preventive and corrective actions to be shared and implemented before the start of the O&M contract. The following key performance metrics to be monitored and reported which are as follows:</p> <ul style="list-style-type: none"> • Cleaning of solar panels to remove dirt, dust, and debris (minimum twice in a month). • Inspection of cables, connectors, junction boxes, and grounding systems. • Tightening of bolts, screws, and clamps in mounting structures. • Identifying and resolving faults in modules, inverters, or other components. • Rapid response to critical failures to minimize downtime. • Tracking key performance indicators (KPIs) such as energy output, PR (performance ratio), and system availability. • Implementing software updates for inverters and monitoring systems. • Managing claims for defective components under warranty. • Implementing and maintaining safety measures for O&M personnel. 	Watt	312660	8.86	2,408,400	361,260.00	2,769,660.00	
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Performance Ratio (burn test) to be carried out for 15 days once project is completely installed and ready for testing. Monthly reports to be shared covering all aspects of solar PV performance including an event log. Any system under performance or failure of an equipment will automatically trigger the requirement of a detailed root cause analysis RCA (based on site-based tests) and a report will have to be submitted at the earliest completion of an RCA.

Total Amount in PKR without Tax		43,860,256.84		
Tax Amount		7,143,219.83		
Grand Total Amount in PKR with Tax		51,003,476.67		

Grand Total Amount Rupees in Words: Rs. Fifty-one million three thousand four hundred seventy-six and sixty-seven hundredths

