

SCHEDULE - A

Name of Work Providing and erecting Solar roof top on grid system at Hotel Leela Sector-14 Gandhinagar .

Fund Head :

Sr. No.	Item No.	Particulars.	Qty.	Rate	Amount
1	1	NIL	---	---	---

SCHEDULE - B							
Name of work		Providing and erecting Solar roof top on grid system at Hotel Leela Sector-14 Gandhinagar .					
Item No.	Estimated Quantity		Item Description	Rate in Rs.		Unit	Amount in Rs.
				In Figure	In Word		
1			<p>Supply, Installation, Testing & Commissioning of following size of Grid Tied Solar Power Plant with Solar Panels (ALMM approved): Frame Material : Anodized Aluminum alloy Frame With Twin Wall Profile, Front Cover : High Transmission Low-Iron Tempered Glass (AR Coated), High efficiency and positive power tolerance Pmax: 0/+5, Module Efficiency should be approx. 19.5%-22%, Normal operating temperature 45°C, Junction Box with Waterproof IP67 & MC4 Compatible and Enclosed with Bypass diodes, 100% Electroluminescence test to ensure error free Modules, Thep. temp. co-efficient of the PV module shall equal or better than -0.45%/degree C. Solar PV modules of minimum fill factor 75% to be used. Unit Production:- More than 4.5 Unit /kw /day (Actual)(1Year Avg) With 10 year Product warranty and 25 year Linear Power Warranty includes all mechanical and electrical parameters of the Solar panel. Modules must be complied to the DCR(Domestic content requirements). The Ration of AC to DC is 5:6 for the Installation capacity which are given in AC KW.</p> <p>Solar Inverter: MPPT Range: MPPT Range: 80-1000 V , Max efficiency: 97.5% - 98.9%, O/p Frequency: 50/60Hz, Operating Altitude (m) ≤4000, O/p Power Factor: ~1, O/P THDi: <3%, Operating Tempreture Range: - 25~60°C, Integrated protection of Inverter are Anti-islanding Protection, Input Reverse Polarity Protection, Insulation Resistor Detection, Ground fault protection, Residual Current Monitoring Unit, Output Over Current Protection, Output Short Circuit Protection, Output Over Voltage Protection, PV array string fault Protection. Protection Degree: IP65, User Interface LCD & APP, Datalogger & Communication: GPRS / Wi-Fi.</p>				

RUPEES IN WORDS :	Rupees Three Crore Twenty Six Lacs Fourty Four thousand Three hundred Sixty one paise Fifty Only.
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I/We am/are willing to carry out the work at(No above rates allowed) _____% below _____
_____percent (Should be written in figures and words) below the tendered rates mentioned above.

Amount of my/our tender works out as under :

Put to Tender Rs.	32644361.50
Deduct _____ % below Rs.	_____
Net Rs.	_____
In word Rs.	In word Rs. _____

- 1
- I/We hereby declare that I/We have visited the site, fully exquisite myself/ourselves with the local situation regarding materials and other factors pertaining to the work before submitting this tender.
- 2
- I/we hereby declare that I/We carefully studied the conditions of specifications and other tender documents of this work and agree to execute the same accordingly.
- 3
- A tender with any overwriting in percentage (should both in word and figures) rejected out right.
- 4
- Insertions and/or corrections in the percentage quoted (both in word and figures) resulting into increase in the value of the work shall be rejected outright unless it is authenticated by the office opening the