



JAY RAO ENGINEER SOLUTIONS

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GSTN:-27ALVPU9654L1ZQ

Web:-www.jresolutions.com

Date: 28/10/2024

QN: GSL/Res./24-25/027

TECHNICAL PROPOSAL



Use a Solar and Wipe Out Your Electricity Bill & Save Your
Future

Mail:- jayraoengineersolutions@gmail.com | website www.jresolutions.com

PROJECTS

SOME OF OUR NEW VALUE ADDED CLIENTS

<u>Sr. No</u>	<u>INC Clients</u>	<u>Size of System (Kw)</u>
<u>1)</u>	<u>Mauli Celebration ,Pandharkawada , Yavatmal</u>	<u>50 kw</u>
<u>2)</u>	<u>Chandrani house, hinganghat</u>	<u>15 kw</u>
<u>3)</u>	<u>Shree Communication , Pandharkawada</u>	<u>5 kw</u>
<u>4)</u>	<u>Ar.girish palod, trimurti nagar, Nagpur</u>	<u>6 kw</u>
<u>5)</u>	<u>Sindoor Sadi Centre, Yavatmal</u>	<u>23 kw</u>
<u>6)</u>	<u>Yogesh Enterprises,mauda, bhandara</u>	<u>200 kw</u>
<u>7)</u>	<u>Cotton ginning, yensa,warora</u>	<u>120 kw</u>
<u>8)</u>	<u>Dada khade dighori, nagpur</u>	<u>10 kw</u>
<u>9)</u>	<u>Sontakke bahadura, Nagpur</u>	<u>5 kw</u>
<u>10)</u>	<u>Kapse ramnamaroti, nagpur</u>	<u>5 kw</u>

<u>Sr.N</u>	<u>EPC Client</u>	<u>Size of System (Kw)</u>
<u>1)</u>	<u>Akshay dabhekar, nagpur</u>	<u>3 kw</u>
<u>2)</u>	<u>Pramod dabhekar, nagpur</u>	<u>3 kw</u>
<u>3)</u>	<u>Ravindra wankhede, Nagpur</u>	<u>3 kw</u>

ON-GRID ROOFTOP SOLAR POWER PLANT CAPACITY – 10 KW



We are thankful for your enquiry of Solar PV Power Plant and have pleasure in enclosing herewith our offer with net metering.

The solar plant you intend to set up for capacitive usage shall unless you following benefits:

- Reduced Electricity cost for next 25 years.
- Solar power is pollution-free and causes no greenhouse gases to be Emitted after installation.
- It is a renewable, clean source of electricity, that is available eve day of the year, even cloudy days produce some power

Material description:

S.No	Description	Specification	Make	UOM	Qty
1)	<u>Solar Panel</u>	<u>MONO-PERC HALF CUT DCR BIFACIAL PANELS 565/575Wp</u>	<u>Adani/waaree</u>	<u>Nos.</u>	<u>17</u>
2)	<u>Grid Tied inverter</u>	<u>Grid Tied Inverter 6Kw, 1 Phase. with Wi-fi Monitoring system</u>	<u>POLYCAB/ GROWAT</u>	<u>Nos.</u>	<u>1</u>
3)	<u>Mounting structure</u>	<u>Panels shall be mounted on Galvanized structures.</u>	<u>G.I</u>	<u>Set</u>	<u>1</u>
4)	<u>Acdb</u>	<u>GSL Make</u>	<u>ABB/L&T</u>	<u>Set</u>	<u>1</u>
5)	<u>Dcdb</u>	<u>GSL Make</u>	<u>Mersen Fuse & SPD</u>	<u>Set</u>	<u>1</u>
6)	<u>Ac Cable</u>	<u>Copper Cable</u>	<u>KEI/Polycab/Std</u>	<u>Set</u>	<u>As Per req</u>
7)	<u>Dc Cable</u>	<u>Copper (4 Sqmm)</u>	<u>KEI/Polycab/Std</u>	<u>Set</u>	<u>As Per req</u>
8)	<u>Balance of Material</u>	<u>Electric , Cable Tray & Hardware and accessories(as per IS Standard)</u>	<u>Standard</u>	<u>Set</u>	<u>As Per req</u>
9)	<u>Earthing Kit</u>	<u>copper bonded earthing electrode with earth enhancement chemical</u>	<u>Standard</u>	<u>Set</u>	<u>3</u>
10)	<u>Lightning Arrestor</u>	<u>Copper Bonded</u>	<u>Standard</u>	<u>Set</u>	<u>1</u>
11)	<u>Gen Meter & Net Meter</u>	<u>5-10 Amp/ 10-40 Amp</u>	<u>HPL & L&T</u>	<u>Nos</u>	<u>Inclusive</u>

Price Schedule:

S.No	Description	Capacity	Unit	Rate	Amount
1	Design, Supply, Installation & commissioning of Grid Tied solar PV system	10	Kwp	=	<u>₹ 4,50,000</u>
2	GST 13.8% INCLUDED				
3	Load Extention Demand	EXTRA AT ACTUAL			
	Total				<u>₹ 4,50,000</u>
In Words:- Four lack Fifty Thousand rupees only /-					
Note : 1) Billing will be as per the installed capacity.					

• **Subsidy Amount For 5 Kw = 78,000/-**

Note: Subsidy quoted above is as per current MNRE guidelines & will Be credited directly in your account (Beneficiary) by PFMS, Gol. Subsidy disbursement is at the sole discretion of MNRE & not our Scope, however we hereby agree to complete all paper work & Installation as per their norms for subsidy in a timely manner. Please Note we will upload final subsidy documents only after 100% work Completion & final payment.

Warranty & Standards:

Item	Warranty	Standard
Solar Module	12 Years warranty	From Manufacture
Solar Module Performance	30 Years warranty	From Manufacture
Solar Inverter	10/7 years Product warranty	From Manufacture
Operation & Maintenance	5 Years (compressive)For ACDB, DCDB and all Electrical Accessories	From Gentech Solar LLP

Scope of work

- Liasoning for Net metering approval and commissioning
- Designing of Solar PV Plant.
- Supply and installation of module mounting structure.
- Installation of PV modules
- Supply and installation of inverters, distribution boards, energy meters etc. Associated with SPV plant.
- Supply and installation of associated cables and electrical works of solar Plant with earthing.
- Commissioning and trial run-out of solar plant
- Five Years compressive maintenance.

Scope of Client

- Adequate shade free rooftop/ground allocation for installation of solar plant.
- Availability of grid and approach to site.
- Temporary power and water arrangement during EPC. .
- Internet Connection.
- Material to be stocked safely at the site.

Project

1. The specifications, configuration, capacity and quantities quoted are Tentative and are subject to change during in-detail engineering fulfilling Design requirements with MNRE specification.
2. It is assumed that the ground is easily accessible and it is flat and it is shadow Free
3. System will be terminated with the existing LT Panel through available spare Feeder within the building.
4. The system generation is based on actual site condition

Terms & conditions:

Standards	All the terms and conditions mentioned in this proposal are standard. Delivery of materials and commissioning of the solar system are dependent on- site location and government notices.
Payment	Advance: 20% with order 70% Before dispatch of Solar Module and Inverters 10% After Commissioning.
Taxes	GST @ 13.8 % on System.
Insurance	Customer Scope.
Validity	Above rates are valid for 15 days from the date of offer.
Transportation	Including
Delivery,Installation Commisioning	Within 5 to 6 Weeks from the date of confirmed Purchase order and advance payment in favour of Gentech Solar LLP.
Cancellation	Any order once placed cannot be cancelled or diverted due to any reasons under any conditions and the advance paid are non-refundable or mutually amount based on the progress of project, payment must be paid
Monitoring	Remote monitoring system included in the cost.
Civil work and Fabrication	Civil work and fabrication work for solar system required is in jresolutions scope.
Electrical Infrastructure, Upgradation	Up gradation or replacement of Electrical Infrastructure, MCB, RCCB, ELCB, MCCB and accessories will be in client Scope.
Penalty For Late Payment	The client must honor the invoices raised by jresolutions as per agreed payment terms. Late payments will be subject to interest of 2% per month or part thereof. Remaining 5 % of the cost must be paid within a week after commissioning of the plant or customer will be charged late fees of 3% of the project price as mentioned above.
On Grid Failure	The plant will cease to feed supply to the grid until the grid is restored.
Interruption in work	The Customer must not interrupt the works, and/or shall abstain from any act or omission of which it can reasonably be expected that it may delay the works or make the works more.

Exclusion: The warranty shall not apply to defects resulting from:

- Any materials, components, tools, design or software provided by the client;
- Negligence or willful misconduct of client or anyone;
- Improper service work, installations or alterations carried out by the client or Third party without our written consent;
- Any trial or experiment carried out by the client on the system without our Written consent;
- Any use, service or operation of any equipment, parts or components which Is not in conformity with manuals, instructions or specifications provided by The manufacturer or which is otherwise not in accordance with normal Industry practice
- Warranty will not cover the damages due to manual tampering or Destruction due to natural calamity.

Service: 5 YEARS.

For Jay Rao Engineer Solutions



Er.Sanyog D Uikey

(CEO & Founder)

8806732711

Sameer D Uikey


(Co-founder)

7385035981

Client Signature

Mail:- jayraoengineersolutions@gmail.com | website www.jresolutions.com

BANK DETAILS:

 भारतीय स्टेट बैंक State Bank Of India	(16097) - DIGHORI ROAD "TAZ PLAZA" COMPLEX NEAR TAJ BAG, UMRER ROAD, NAGPUR DISTRICT: NAGPUR 440024 Tel: 712-2701998 IFS Code : SBIN0016097	केवल 3 महीने के लिए वैध / VALID FOR 3 MONTHS ONLY D D M M Y Y Y Y
PAY	या धारक को OR BEARER	
रुपये RUPEES	₹	
खा.स. A/c No.	40990506292	VALID UPTO ₹ 10 LACS AT NON-HOME BRANCH FOR NON-CASH TRANSACTION ONLY 29260509904
	SB ACCOUNT PREFIX: 0438200032	Mr. SANYOG DEORAOJI UIKEY
MULTI-CITY CHEQUE Payable at Par at All Branches of SBI		Please sign above
⑈ 7 2 2 4 7 3 ⑈ 4 4 0 0 0 2 0 5 0 ⑈ 0 0 6 4 9 2 ⑈ 3 1		

BANK NAME : STATE BANK OF INDIA

BRANCH NAME: DIGHORI ROAD, NAGPUR

ACCOUNT HOLDER NAME: SANYOG DEORAOJI UIKEY

IFSC CODE: SBIN0016097

ACC. NO.: 40990506292