





















## SEWAGE TREATMENT PLANT - I

Built Up Area: 115.72 Sq. Mt.

### **Units:**

- 1. Collection
- 2. Aeration
- 3. Clarifier
- 4. Tubular Filters
- Pressure Sand Filter
- 6. Activated Carbon Filter
- 7. Sludge holding
- 8. Treated Water Storage
- 9. Chlorine Dosing

Solar Power

#### No.32/49/2012-13/PVSE (Part-LCI) Ministry of New and Renewable Energy (SPV off Grid Division)

Block No14, CGO Complex, Lodi Road, New Delhi-110 003 Dated: 21st January 2013

The Pay and Accounts Officer, Ministry of New and Renewable Energy, New Delhi - 110003

Sub: Sanction for installation of five no. of SPV Power plants with aggregate capacity of 400kWp at three locations in Andhra Pradesh and Karnataka and Delhi by M/s Gensol Consultants Pvt. Ltd Ahmadabad:

With reference to the proposal from M/s Gensol Consultants Pvt. Ltd. (GCL) Ahmadabad vide letter No .nil dated 19<sup>th</sup> November 2012 and on the above cited subject and this Ministry's Guidelines issued vide order No., No.5/23/2009-P&C dated 8<sup>th</sup> June 2012 for Off Grid Solar Applications under JNNSM, I am directed to covey the sanction of the President for grant of Central Financial Assistance (CFA) of Rs. 1,56,18,000/- (Rupees One Crore Pifty Six Lac Eighteen Thousand Only) to Director, M/s Gensol Consultants Pvt. Ltd Ahmadabad installation of five no. of SPV Power plants with aggregate capacity of 400kWp at three locations in Andhra Pradesh and Karnataka at a project cost of Rs. 5,20,60,000/-(Rupees Five Crore Twenty Lac Sixty Thousand Only) as per the details given in their above referred proposal.

 The sanction of the CFA will be subject to the provisions of the Ministry's modified Guidelines No.5/23/2009-P&C dated 8<sup>th</sup> June 2012 and 8<sup>th</sup> July 2011.Only indigenously manufactured PV modules will be used in the

project.

GCL will maintain and present their annual accounts in the standard format as required under GFR 209 (xiii). These accounts shall be open for inspection by the sanctioning authority and audit, both by the Controller & Auditor General of India under the provision of C&AG (DPC) Act, 1971 and internal audit party by the Principal Accounts Office of the Ministry whenever called upon to do

The last date to completion of the project is eight months from date of issue of sanction (21/09/2013). GCL will submit monthly progress report of the project to the Ministry during implementation phase. If the project implementation is delayed, 1% of CFA will reduced automatically for first four months and 2% for the delay beyond four months.

#### Annexure

Location	Capacity (kWp)	Project cost (Rs.)	Applicable CFA(Rs.)
Vasireddy Venkatadri Institute of Technology, Namburu, Guntur	100*	13015000	3904500
Dental Hospital Block, Sri Vishnu Educational Society, Bhimavaram, Andhra Pradesh	50*	6507500	1952250
Computer Educational Block, Sri Vishnu Educational Society, Bhimavaram	50*	6507500	1952250
Block No 1, Vishnu Institute of Technology, Bhimavaram, Andhra Pradesh	100*	13015000	3904500
Nagarjuna College of Engineering & Technology, Bangalore	100*	13015000	3904500
Total	400	52060000	15618000

<sup>\*</sup>System without battery

- 5. Entire eligible CFA will be reimbursed upon satisfactory installation and commissioning of the system and submission of completion report, invoice, photographs, audited statement of expenditure, generation date for one month and further verification of the system.
- 6. The expenditure involved is debitable to Demand No.68, Major Head :2810 New and Renewable Energy, Sub Major Head: 00, Minor Head: 101-Grid Interactive and Distributed Renewable Power, Sub Head: 02-Off Grid/ Distributed and Decentralized Renewable Power, Detailed Head: 04 Solar Power, Object Head: 31 grant-in Aid during the year 2012-13 (plan).
- This issues under the powers delegated to this Ministry and with the concurrence of IFD, dated 08/01/2013, vide their Dy. No. IFD/1979/12-13 dated 27/12/2012
- The sanction has been entered at S.No. 253 on Page No. 16 in the Expenditure Control Register of Programme on Off Grid Solar Applications under JNNSM during 2012-13.

Yours faithfully,
(Dr. G.Prasad)
Scientist-E/Director

#### Copy to:-

 Director, M/s Gensol Consultants Pvt. Ltd, 14-15,2<sup>nd</sup> floor, Camps corner-2, Opp. AUDA Garden, Anand Nagar Road, Prahladnagar, Ahmadabad-380015

 Managing Director, Karnataka Renewable energy Development Ltd, #39, Shati Gruha, Bharat Scouts & Guide Building, Opp to Chief Post Master General Office, Palace Road, Bangalore-560001 (For information)

 Vice Chairman & Managing Director, NREDCAP, 5-8-207/2, Pisgah Complex, Nampally, Hyderabad-500001(For information)

 The Principal Director of Audit, Scientific Departments, DGACR Building, IP Estate, New Delhi.

5. JS (TK)/Director (AR)

6. DS(F)/PSO(SKS)/US (PV)/SSO (TS)

7. PSO to Secretary, MNRE

8. Sanction folder.

(Dr. G.Prasad) Scientist-E/Director

# BVRICE Solar and Apepdel power consumption report All are in KWH (Units)

S.No	Year	Apepdel	Solar	Total
1	2016	1,26,835	64,320	1,91,155
2	2017	1,20,143	60,603	1,80,746
3	2018	1,31,755	62,060	1,93,815
4	2019	1,38,526	63,036	2,01,562
5	2020	53,800	63,058	1,16,858
6	2021(upto March)	29,753	16,277	46,030
		6,00,812	3,59,728	9,60,540



-		TAX INVO	DICE	1,1	
Buye		Invoice No: \		Dated: 05/03/2014	
Sri Vishnu Educational		0204001/032	/13-14		
Socie	ity, Vishnupuri, Bhimavaram,	DENO: 1	NILL	Mode/Terms of Payment:	
West	Godavarı, Andhra Pradesh.				
		Despatch Doc	uments No: Nill	Destination:Bhimavaram	
		Despatched through:			
SI.No	Description	QTY.In Nos	RATE	Amount	
1	200kWp On-Grid Roof Top Solar PV Power Plant				
	Installed at Sri Vishnu Educational Society, Vishnupuri, Bhimavaram, West Godavari, Andhra Pradesh.			2	
	Material	LUM	10,442,857.00	10,442,857.00	
	vKr.v5m			522,143.00	
	TOTAL INVOICE	VALUE:		10,965,000.00	
mount	(in words) • One Crore Nine Lakhs Sixty	Five Thousands	Only	10,000,000.00	
TGS De					
	Name: Varshini Power, Projects India Pvt Ltd	1			
	Bank:IDBI BANK	1			
	A/C No: 0872102000001946				
1	Branch:Jubilee Hills				
	IFSC : IBKL0000872				
	y's VAT TIN : 28976475565				
	y's CST No : 28976475565				
	's PAN No : AADCV6003E				
mpany	's STC No AADCV6003ESD001		F17		
claratio	on:		For Varsh	ini Power Projects India Pvt Lt	
e decla	re that this invoice shows the actual price ods described and that all particulars are correct.		Dr	rised Signatory	



	T	AX INVO	ICE		
Buyer		Invoice No:		la	
Sri Vi				Dated: 05/03/2014	
Society, Vishnupuri, Bhimavaram, West Godavari, Andhra Pradesh.		0204001/03	5/13-14 		
		DC NO:	NILL	Mode/Terms of Payment:	
	addard, Andhra Pradesh.			-	
		Despatch Do	cuments No: Nill	Destination:Bhimavaram	
		Despatched t	hrough :		
SI.No	Description	QTY.In Nos	RATE	Amount	
1	200kWp On-Grid Roof Top Solar PV				
	Power Plant				
	Installed at Sri Vishnu Educational				
	Society, Vishnupuri, Bhimavaram,				
	West Godavari, Andhra Pradesh.				
	Design, Transportation, Installation and				
	Commissioning	LUM	1,722,143.00	1,722,143.00	
	 			205 557 00	
	Service Tax @ 12% Education cess & higher education@3%			206,657.00 6,200.00	
	Education cess & flighter education@3/6			0,200.00	
	TOTAL INVOICE VA	LUE:		1,935,000.00	
Amour	t (in words) Ninteen Lakhs Thirty Five Th	nousand Only			
RTGS D					
	Name:Varshini Power Projects India Pvt Ltd				
	Bank:IDBI BANK				
	A/C No: 0872102000001946				
	Branch:Jubilee Hills				
	IFSC: IBKL0000872				
	ny's VAT TIN : 28976475565				
	ny's CST No : 28976475565				
	ny's PAN No : AADCV6003E		For Varshi	ni Power Projects India Pvt Lt	
	ny's STC No. : AADCV6003ESD001			A ORDJEC	
Declara				North J. In Service	
	lare that this invoice shows the actual price			WOLLD VPPIPL	
	oods described and that all particulars are		Au	thorised Signatory	
true an	d correct.			APA + 07	