UNDERTAKING

I, Er Saurav Bhandari, Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda hereby affirm and declare that:-

- 1) That we have applied to the State Forest Department for cutting of trees for construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla.
- 2) That the State Government has not fixed the price for non forest land, whatever it is fixed the said amount will be deposited.

Place : BATHINDA

Dated:-09-01-2016

Deponent

Er. Saurav Bhandari

Director

Bhandari Engg. Co. Pvt. Ltd.

Bathinda.

Verification:

It is certifiy that the above statement is true and correct to the best of my knowledge and nothing is concealed.

Deponent

Place: BATHINDA

Dated:-09-01-2016

Er. Sauray Bhandari

Director

Bhandari Engg. Co. P.Ltd., Bathinda.

BHANDARI

BHANDARI ENGINEERING CO. PVT. LTD. A HOUSE OF ENGINEERING & ELECTRICAL PRODUCTS BHANDARI GEOWK BATHINDA 15 1001 (Pb.) IND

Diversion of 0.0036Ha. of forest land in favour of PSPCL for Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla Under Forest Divn. Bathinda and Distt. Bathinda

File No	
Date of Proposal:	

FORM 'A'

Form for seeking prior approval under section 2 of the proposals by the State Government and Other Authorities.

PART-1

(To be filled up by the user agency)

1	Pro	Project Details								
	1)	Short narrative of the proposal and project	66KV M/s Acme Solar Rooftop System Pvt. Ltd.,Jaurkian to 66KV S/S Nangla							
	2)	Map showing the required forest land, boundary of adjoining forest on 1:50000 scale map	Attached							
	3)	Cost of the project	100.00 lac approx.							
	4)	Justrification for locating the project in forest	The 66KV line has been made to pass through minimum forest strip/area.							
	5)	Cost-benefit analysis (to be attached)	N.A.							
	6)	Employment likely to be generated	10 Persons.							
2	Pui	rpose wise breakup of the total land required	0.0036Ha. Enclosed as Annexure -A							
3	De	tails of displacement of people due to project if /:-	N.A.							
	1)	Number of families	N.A.							
	2)	Number of scheduled caste/Scheduled Tribes families	N.A.							
-	3)	Rehabilitation plan (to be enclosed)	N.A.							
	4)	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	No							
	5)	Undertaking to bear the cost of raising and maintenance of compensatory and/or penal compensatory afforestation as well as cost for protection and regeneration of safety zone, etc. as per the scheme prepared by the State Government (Undertaking to be enclosed)	Enclosed as Annexure B							
	6)	Details of Certificates/ Documents enclosed as	1. Project map Annexure A,B							

Place: BATHINDA Dated:-09-01-2016

Er. Saural Bhandari

Director

Bhandari Engg. Co. P.Ltd.,



CHECK LIST NO.4. ANNEXURE-A

PROJECT DETAIL

Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla in favour of PSPCL is a part of Transmission Networks System which is being developed for the industrial economical and overall development of the region by constructing the prestigious line. It has special significance because energy is generated by harnessing the solar energy into electrical energy, thus it is a step towards using huge stock of solar energy which is available to humane naturally. The line is the part the transmission system being developed for minimizing line losses and improving reliability of quality supply. The said 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla is being constructed in Distt. Bathinda. The forest case being submitted us for the Transmission line passing through the Bathinda Forest Division of the State of Punjab.

Power Sector in India has played a very vital role in Socio- Economic development. The fast growth of industrial and agriculture sectors in the country is mostly attributed to the rapid improvement in Power Transmission Network recognizing the importance of Electricity for overall development of the Country. Govt. of India has taken been interest in the development of Power Sector. With the result this sector has shown remarkable growth after independence. As a part of the process construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla is favour of PSPCL for the meeting the reliability for agriculture and Industrial sector of this area. The total length of this line is 0.600 KMs. The entire route falls in the forest area of Bathinda Forest Division in Punjab State. The construction of said Transmission line is to be completed within a period of 2 months at an estimated cost of 1.0 crore. The details of the Transmission network being laid from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla.

A. PROJECT HIGHLIGHT:-

Transmission System associated with Punjab State Power Corporation Limited. Project:





BHANDARI ENGINEERING CO. PVT. LTD. A HOUSE OF ENGINEERING & ELECTRICAL PRODUCTS BHANDARI CHOWK, BATHINDA-151001 (Pb.) IND

Diversion of 0.0036Ha. of forest land in favour of PSPCL for Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla Under Forest Divn. Bathinda and Distt. Bathinda

The following Transmission system is proposed to be associated with the above project for evacuation of power from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla

Construction of 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla

		TRANSMISSION LINE DETAIL						
Sr.No.	PARTICULARS	Construction of 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla						
1	Voltage of Transmission Line	66KV						
2	Total length of Transmission Line	0.600 KMs						
3	Length passing through the forest area	2.00 mtrs.						
4	Right of way	18 m						
5	Total No. of Towers to be erected	4 No						
6	No. of Towers to be erected in Forest area	NIL						
7	Height of. Transmission Line	As per design						

B. PROJECT OBJECTIVE:

The object of the project is to provide transmission network system which is being developed for the industrial, economic and overall development of the region by construction of prestigious line.

C. PROJECT OF EXECUTION:

3 Months matching with the commissioning schedule of Grid sub-station.

- D. COST:- Rs. 1.0 Crore approximately.
- E. BENEFICIARY AREA:- Jaurkian Village and surrounding area in Bathinda Distt.

Place: BATHINDA Dated:-09-01-2016

> Er. Saurav Bhandari Director

Bhandari Engg. Co. P. Ltd.,

. .. .

CHECK LIST SERIAL NUMBER -06

STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sr.N o.	District	Division	Range/Te hsil/Villag e	Khasra/Survey or Compart ment Number or KM Stone	Forest Area Proposed for Diversion (ha)	Legal Status of Forest Area	Remarks
1	2	3	4	5	6	7	8
1)	Bathinda	Bathinda	Bathinda	Details attached	0.0036	Protected Forest	-

Place: BATHINDA

Dated: 09-01-2016

Er. Sauray Bhandari

Director

Bhandari Engg. Co. P.Ltd.,

CHECK LIST SERIAL NUMBER -07

STATEMENT SHOWING DETAILS OF NON-FOREST AREA PROPOSED FOR DIVERSION

Sr. No	District	Division	Range/T ehsil/Vill age	Khasra/Survey or Compartment Number or KM Stone	Non- Forest Area Proposed for Diversion (ha)	Present land use	Remarks
1	2	3	4	5	6	7	8
1)	Bathinda	Bathinda	Bathinda	Attached As annexure-1		Agriculture	

Place: BATHINDA Dated:09-01-2016

Er. Sauray Bhandari

Director

Bhandari Engg. Co. P.Ltd.,

CHECK LIST SERIAL NUMBER - 10

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum area ie. 0.0036 Ha. area is proposed for diversion.

Place: BATHINDA Dated:09-01-2016

> Pr. Saurav Bhandari Director Bhandari Engg. Co. P.Ltd.,

CHECK LIST SERIAL NUMBER -11

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I, Er Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda hereby undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted 0.0036 Ha.for Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla as per prevailing wage rates at the time of plantation.

Place: BATHINDA Dated:09-01-2016

Er. Saurav Bhandari

Director

Bhandari Engg. Co. P.Ltd.,

CHECK LIST SERIAL NUMBER -12

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda have applied for diversion of 0.0036 Ha.of forest land for the purpose of Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla.

I/we hereby undertake to pay net present value (NPV) of the above forest

THIND

land.

Place: BATHINDA Dated:09-01-2016

CHECK LIST SERIAL NUMBER -12

UNDERTAKING FOR PAYMENT OF ADDITIONAL NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda have applied for diversion of 0.0036 Ha.of forest land for the purpose of Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla.

I/we hereby undertake to pay net present value (NPV) of the above forest

I/we hereby undertake to pay additional net present value (NPV), if so determined as per decision of the Hon'ble Supreme Court of India.

Place: BATHINDA Dated: 09-01-2016

land.

Er. Saurav Bhandari Director Bhandari Engg. Co. P.Ltd.,

UNDERTAKING FOR PROVIDING NON-FOREST LAND OR ITS COST EQUIVALENT TO THE FOREST AREA BEING DIVERTED UNDER FCA, 1980

I/we Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda, hereby, undertake to provide the cost of non-forest land for compensatory afforestation as per Punjab Government policy No. 46/103/2010-tD-3/9978 dated 20/12/2011, after receipt the in principle approval from MOEF (GOI).

Place: BATHINDA Dated:09-01-2016

UNDERTAKING FOR THE PAYMENT OF AMOUNT OF TREES

I Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda is hereby undertake to pay the amount through Bank Draft in lieu of cost of Trees come under the Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla for Managing Director, Punjab Forest Development Corporation Punjab, Chandigarh.

Place: BATHINDA Dated:09-01-2016

UNDERTAKING

I Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda is hereby undertake to bear the cost of raising and maintenance of afforestation as well as cost of protection and regeneration of Safety Zone etc. as per the scheme prepared by the State Government.

Place: BATHINDA Dated:09-01-2016

UNDERTAKING

It is to certify that I Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda is hereby undertake to submit the NOC after received from PWD B & R, Irrigation and Drainage Department for diversion of forest area for the purpose of Construction of 66 KV Line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla

Place: BATHINDA Dated:09-01-2016

UNDERTAKING

It is to certify that I Er. Saurav Bhandari on behalf of Director, Bhandari Engg. Co. Pvt. Ltd., Bathinda is hereby undertake to ensure compliance to the provisions of all Acts, Rules, Regulations, and Guidelines including complete settlement of rights, in terms of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act,2006, if any, on the forest land diverted (For the purpose of construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla along with documentary evidence stipulated by Ministry of Environment And Forest, Govt. of India in its letter No. 11-09/1998-FC (pt) dated 3rd August, 2009, 5th February,2013, and 5th July, 2013 as applicable to this project.

Place: BATHINDA

Dated:09-01-2016

Er. Saurav Bhandari

Director

Bhandari Engg. Co. P.Ltd.,

CHECK LIST SERIAL NUMBER-18

Detail of Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla

FOREST DIVISION BATHINDA

For Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla, the detail of line is as under

Length of Line in	Length of line	Line Length	Width of	Requirement of area (Ha)		No. of Towers	No. of Towers	Total No. of Towers in
Forest Division	through forest area	passing through Non- Forest area	Right of Way	Forest area	Non - Forest area	to be erected in Forest Land	to be erected in Non- Forest Land	the Forest Division
2.00 Mtrs.	2.00 Mtrs.	0.600KM	18 Mtrs	0.0036 Ha		NIL	4 No.	4 No.

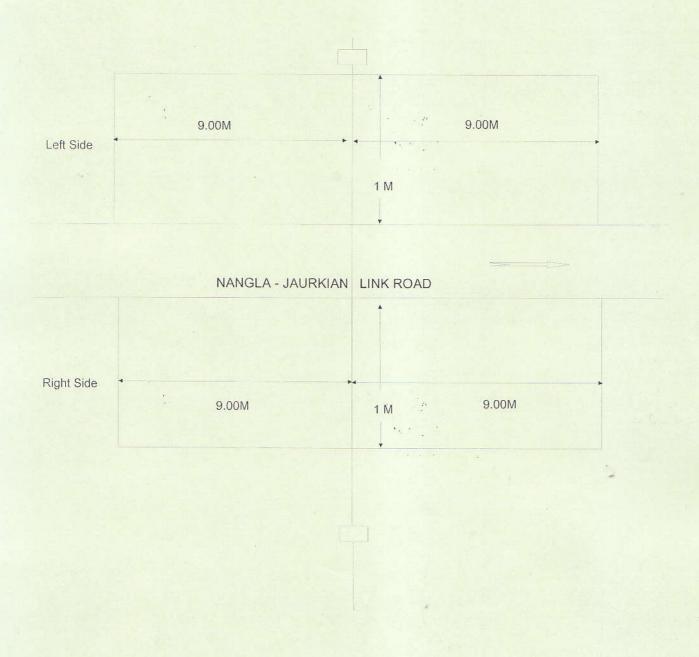
Place: BATHINDA Dated:09-01-2016

Er. Saurav Bhandari

Director

Bhandari Engg. Co. P.Ltd.,

MARKING LIST- NANGLA-JAURKIAN LINK ROAD (KM 0-1)



Total area in Sq. Mtrs= (18x1) x2=36

Area, in Ha. = 0.0036 Ha.

No. of Trees = 0

No. of Plants = 0

Place: BATHINDA Dated: 09-01-2016

Er. Saurav Bhandari





66KV S/S Nangla Under Forest Divn. Bathinda and Distt. Bathinda Diversion of 0.0036Ha. of forest land in favour of PSPCL for Construction of 66KV line from 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to

Annexure-1

Item-wise break-up of the Total Forest Land Required for the Project 66KV M/s Acme Solar Rooftop System Pvt. Ltd., Jaurkian to 66KV S/S Nangla

	-			
	+	۲	Н	. No
Total	0		2	Sr. From KM/RD KI
	Ĺ		ω	To M/R D
2	2		ы	Length in mtrs Forest Non- Land Forest Land Land
	0		6	Non- Forest Land
97	Road	Nangla-Jaurkian Link	7	Name of Forest Strip (Land)
18	18		8	Width Forest Land
	0		9	Width in mtrs orest Non- and Forest Land
36	36		10	Area in sqm Forest Non- est Land Forest d (5x8) Land (6x9)
0	0		11	Non- Forest Land (6x9)
0.0036	0.0036		12	Total Area in Ha (10+11)
0	0		13	No. of Trees
0	0		14	No. of Plants (U/S)
			15	Re- mark

Place: BATHINDA Dated:09-01-2016

Er. Sauran Bhandari Bhandari Engg. Co. Pvt. Ltd., Bathinda.