Project Blueprint

Customer Name	Test		
Site Address	Amet Rajasthan()		
Google Location		**Plant Capacity**	1000.00 KW
Plant Type	Commercial	**Package**	Basic

Modules

Cell Type	Poly	**Module Type**	Bifacial
Brand	Solar Cells	**Module Peak Power**	11.00

Roof Details

Roof 1

Roof Type	RCC	**Structure Height/Type**	Two_Ft
Material Type	HotDipGI	**Accessory Material**	HDGI
Accessory Type	Noramal	**Area (sq. ft.)**	100.00
Capacity	1000.00		
Total Plant Capacity	1000.00		

Invertor

Type	LT	**Brand**	Xwatt
Size	1	**Overloading %**	10

Invertor List

Model	**KVA**	**Qty**
Power Optimiser	3.50	1

Feeding Points

Isolators Qty.	1	**ACDB Qty.**	1
LT Panel Qty.	1	**ACDB Box Type**	DoubleDoor

AC Cable

Invertor to ACDB (AC Cable Length)

Invertor	**ACDB**	**Length**
Inverter 1 (3)	ACDB 1 (DoubleDoor) (One_In_One_Out)	258.00

Total	258.00

ACDB to LT-Panel (AC Cable Length)

ACDB	Lt-Panel	Length
ACDB 1 (DoubleDoor) (One_In_One_Out)	LT Panel 1	1470.00
	Total	1470.00

Total AC Cable Length	1728.00
Ac Cable Brand	Bonton
AC Cable Material Type	Aluminium
AC cable Ampere Rating	190.00
AC Cable Size (sq-mm)	6.00

Add On's

Civil Material (Y/N)	N
Building Height	980.00
Cleaning Syatem (Y/N)	N
Robotics (Y/N) (If Y)	N

Lightening Arrester

Type	Conventional
Brand	Surge arrester
Radius	80.00
Range	3500.00

Life Line (Y/N)	N
Safety Railing (Y/N)	N
Stairs (Y/N)	N
Skylight Protector(Y/N)	N

Isolators

Isolator	ACDB
Isolator 1 (SingleDoor)	ACDB 1 (DoubleDoor) (One_In_One_Out)

Earthing Rod

Brand	Kenbrook Solar
Type	CopperBounded

Length(m)	5.00
Diameter(mm)	1.00

Earthing Strip

Type	GI

Pipes

Type	UPVC
Length of Pipes	12.50

Solar Meter

Phase	LTCT
Brand	Ammeter
Number of Solar Meter	2

Net Meter

Phase	LTCT
Brand	Ammeter
Number of Net Meter	2

MIP Box

Number of MIP Box	2

Walkway

Type	GI
Length	1300.00
Thickness	7.00
Breadth	8.00

AMC

Years	1