

**7.1.2. ADDITIONAL INFORMATION:  
SOLAR GRID**



AGREEMENT DETAILS:



मनिपूर मणिपुर MANIPUR

513754

**"MEMORANDUM OF AGREEMENT"**

- 1. First Party (Consumer Name with address) :**  
Mangolganbi College of Ningthoukhong, Manipur.
- 2. Name of the Firm with address :**  
M/s Shyama Enterprises, Bamon Leikai Mange Makhong, Imphal, Manipur-795005.
- 3. Work Order No. & Date:** shyama/RTS/241, Dated 22/11/2019
- 4. Work Order Value : Rs. 61,000 per kwp**

Sl. No.	Particulars	Rate (Rs.)
1.	System Cost, Cost of Installation Commissioning including taxes	280250/-
2.	Rate for 5 years MPWC	14750/-
3.	Cost difference for ABB/Delta/Fronius	
4.	Extra cost for Mono Crystalline	5000/-
5.	Extra cost for additional floor above G+2	
6.	Cost of net meter and solar meter	5000/-
7.	Total Cost of Work Order	3,05,000/-

For Shyama Enterprises

*K. K. K.*

Proprietor

Page 1 of 5

*K. K. K.*

PRINCIPAL  
MANGOLGANBI COLLEGE

This Agreement made on 22/11/2019 between Mangolganbi College at , Ningthoukhong, Manipur [hereinafter referred to as the 'Promoter' or "Consumer" assigns] of the one part and M/s Shyama Enterprises, a company incorporated under the Companies Act, 1956 or proprietorship firm registered as SSI or NSIC having its Registered Office at Bamon Leikai Mange Makhong, Imphal, Manipur - 795005 India [hereinafter referred to as the 'Contractor' or " Firm" which expression shall include its administrators, successors, executors and permitted assigns] of the other part.

WHEREAS consumer desirous of installation of 5 kwp grid interactive rooftop solar PV power plant on the rooftop against EOI No. 5/SPP/RT/MANIREDA/2017-18, dated 19 August, 2017 AND WHEREAS M/s Shyama Enterprises had participated in the above referred bid vide their Proposal No. MANIREDA/RTS/02, 10<sup>th</sup> Sept., 2017 and notified vide MANIREDA No 62/03-1/2018/RT(PVT.)MANIREDA dated 09/10/2018 as empanelled firm on terms and conditions of the documents referred to therein, which have been acknowledged by the Firm resulting into a "Contract".

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

#### 1.0 Article

##### 1.1 Award of Contract:

MANIREDA has empanelled the firm M/s Shyama Enterprises, for the work of supply, erection, testing and commissioning including warranty, operation & maintenance for 5 years of grid interactive rooftop solar PV power plant of various capacities in the State of Manipur at different private / residential / commercial sites in Manipur on the terms and conditions contained in its EOI 5/SPP/RT/MANIREDA/2018-19, dated 10.8.2017 and the documents referred to therein. The terms and expressions used in this Agreement shall have the same meaning as are assigned to them in the 'Contract Documents' referred to in the succeeding Article.

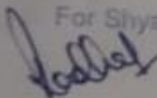
##### 2.0 Contract Documents:

2.1 The Contract shall be performed strictly as per the terms and conditions stipulated herein and in the following documents attached herewith (hereinafter referred to as "Contract Documents").

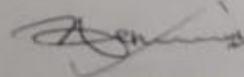
- i) MANIREDA's EOI Document issued vide its letter No. 5/SPP/RT/MANIREDA/2018-19, dated 10.8.2017 consisting of Invitation to Bid, Information to the Firm / Bidder.
- ii) MANIREDA's Technical Specifications vide its Bid Document No. 5/SPP/RT/MANIREDA/2018-19 dated 10.8.2017.
- iii) MANIREDA's Letter of empanelment No. 62/03-1/2018/RT(PVT.)MANIREDA dated 09/10/2018

All the aforesaid Contract shall form an integral part of this agreement, in so far as the same or any part conforms to the Bid Document. For the sake of brevity, this agreement along with its aforesaid Contract Documents shall be referred to as the 'Agreement'.

For Shyama Enterprises



Proprietor



Page 2 of 5

PRINCIPAL  
MANGOLGANBI COLLEGE  
NINGTHOUKHONG

### 3.0 Payment Terms :

- a) 70% amount of the applicable Central subsidy shall be paid to the purchaser after successful installation, commissioning of the Solar PV Power Plant and injection of surplus power (if any) into the MSPDCL grid confirming to technical specification as specified in this EoI and verification by MANIREDA, on submission of Application for payment with Invoice subject to release of applicable CFA by MNRE, GoI. In turn the beneficiary has to pay the same amount to the firm as soon as possible.
- b) 30% amount of the applicable Central Subsidy shall be paid to the purchaser after 3 months from the date of installation and commissioning of Solar PV Power Plant at site subject to successfully passing the performance ratio test and release of CFA by MNRE, GoI.
- c) Tax clearance certificates of the firm should be produced as and when insisted by MANIREDA. For beneficiary component/share, it is left to the mutually agreed terms & condition between the promoter & Firm. The bidder shall have to submit annual performance & functionality report to Purchaser and MANIREDA for the release of annual payments. The beneficiary has to hold 5% of the work order value for payment of MPWC on yearly basis(1%) for 5years.

### 4.0 Time Schedule/Schedule Date of Completion:

The Contractor shall provide full programme chart for execution of work and prior information should be made to MANIREDA. He should give periodical report on Progress of Work to MANIREDA during installation and MANIREDA shall be monitoring till integration of the power plant to the grid. The installation work should be completed within 10 days from the date of confirmation of the Work by the Promoter and thereafter signing this agreement.

### 5.0. Security of the Power Plant & Materials/Equipment:

The security of the power plant and equipment will rest with the Contractor during supply, execution of installation & commissioning work. Consumer shall, in no case be held responsible for any loss, damage or theft of materials/equipment of the power plant etc. Any loss, damage or theft of materials/equipment must be replaced by the Contractor during this period. (i.e. the period during the custody of Contractor/Firm).

### 6.0 Maintenance & Performance Warranty Contract (MPWC):

The Maintenance & Performance Warranty Contract (MPWC) shall be as described below:

- i) Maintenance of Solar Photovoltaic Power Plant would include wear and tear, overhauling, machine breakdown, insurance, and replacement of defective modules, inverters, energy meters, spares, consumables & other parts for a period of 5 years.
- ii) Any fault/defect occurred on the plant shall be intimated to the Firm as well as MANIREDA within 24 Hours. Any minor or major fault shall be rectified by the Firm immediately and shall be submitted to MANIREDA also as soon as the fault is rectified.

For Sharma Enterprises

Proprietor

PRINCIPAL  
MANGOLGANBI COLLEGE  
NINGTHOUKHONG

Page 3 of 5

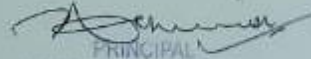
IN WITNESS WHEREOF, the parties through their duly authorized representatives have executed these presents (execution whereof has been approved by the competent authorities of both the parties) on the day, month and year first above mentioned at Imphal.

WITNESS

✓

I.....

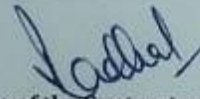
(Name of the Consumer)



PRINCIPAL  
MANGOLGANBI COLLEGE  
NINGTHOUKHONG

Mangolganbi College  
Ningthoukhong, Manipur.

For Shyama Enterprises



Proprietor

(Name of the Contractor)

Shyama Enterprises

1. L. Muktamoni Singh  
Kakwa Shelungba Leikai

Address : Bamon Leikai Mange Makhong, Imphal, Manipur-795005  
Contact No.- 9910699331

APPLICATION FOR PAYMENT OF SUBSIDY

Ref. No.: Shyamra/RTS/241

Date: \_\_\_\_\_

To,

The Director  
Manipur Renewable Energy Development Agency (MANIREDA),  
2<sup>nd</sup> Floor, South Block, Secured Office Complex, Near 2<sup>nd</sup> M.R. Gate,  
Imphal - Dimapur Road,  
Imphal-795001.

Subject: Application for payment of Subsidy for Grid Connected Rooftop Solar PV Plants installed under the provision of EOI No.5/SPP/RT/MANIREDA/2018-19, dated 10<sup>th</sup> August, 2018

Dear Sir,

I have the honour to state that a 5 KWp Grid Connected Rooftop Solar PV Plant has been installed and commissioned at my residence/institution/society by MANIREDA's empanelled firm under the MNRE CFA scheme (70% of MNRE Benchmark Cost) and UNDP 20%, if any.

I am pleased to enclose herewith the Completion Report in triplicate submitted by the empanelled firm consisting of (i) Test Reports/Certificates of Components (ii) Work Order (iii) MOA (iv) Module Sl. Nos. (v) Inverter No. (vi) Consolidated Warrantee (vii) Photograph of Power Plant (viii) Grid Connection Certificate/Report as per requirement of availing subsidy. The details of the PV Plant and that of the Subsidy amount due to me are shared below:

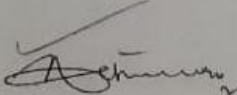
1. SPV Plant Capacity : 5 kW
2. Empanelled Channel Partner : Shyamra Enterprises
3. Work Order Value : Rs 3,05,000/-
4. Benchmark Cost : Rs.....(70/65/60/59 per Watt)
5. Eligible MNRE Subsidy : Rs 2,06,500/-
6. UNDP 20% : Rs 59,000/-
7. Total Eligible Subsidy : Rs...2,65,500/- (MNRE Subsidy + UNDP 20%)
8. Date of PPA :
9. Date of Work Order : 22/11/2019
10. Date of Installation : 26/11/2019
11. Date of Commissioning : 02/12/2019

It is, therefore, requested to release the above mentioned claimed amount to my bank account given below


GRID INJECTION REPORT  
FOR GRID CONNECTED SOLAR ROOFTOP PLANT  
(With Net/Gross metering Arrangement)

Certified that a Grid connected SPV Power Plant of 5KW capacity has been installed at the premises of Mangolnganbe Collage residing at Ningthoukhong Manipur bearing MSPDCL Consumer No. 574954 of Bishnupur Sub-Division of Bishnupur District, Manipur, which has been installed by **M/S SHYAMA ENTERPRISES**, Bamon Leikai mangle Makhong, Imphal East District, Manipur-795005.

The installation has been completed and successfully injected to Grid on 02.12.2019. The Grid injection has been done in the presence of:

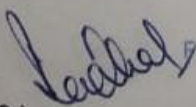
1) (   
Consumer 574954 )  
Name: R.K. BIRJIT SINGH

PRINCIPAL  
MANGOLNGANBI COLLEGE  
NINGTHOUKHONG

3) (   
Name: R.K. Robinson Singh  
Designation: Manager  
for MSPDCL Bishnupur SD

Manager  
Bishnupur Sub-Division  
MSPDCL

For Shyama Enterprises

2) (  Proprietor )  
Name: .....  
For M/S SHYAMA ENTERPRISES

