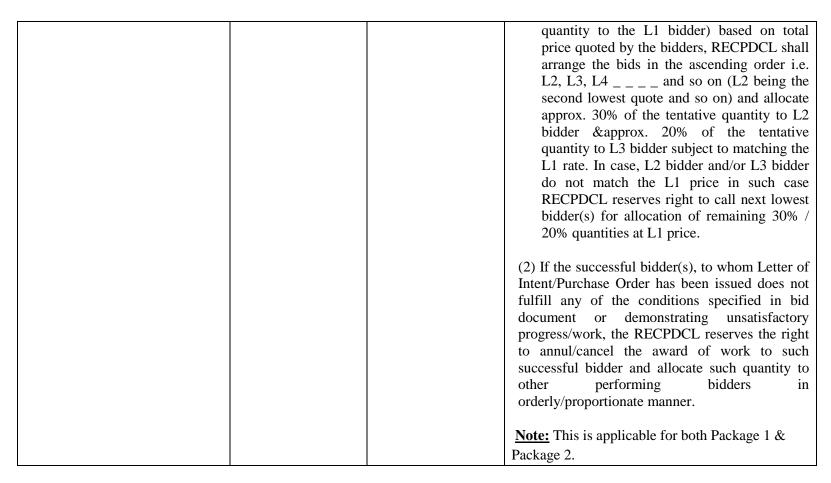
Amendment 1, Dated – 20.08.2018 Ref: NIT/Tender No: RECPDCL/SOLAR/ANP/2018-19/2017 Date: 09.08.2018.

Ref. Clause	Package #	Existing Provision	Extended/Revised Provision
Point no. (c) of Clause A - Solar Home Lighting System of Section 4 - Detailed Scope of work	PACKAGE 1 (Saubhagya Scheme)	Battery: 12.8 Volts, 75 Ah (Approx 1000 Wh) Lithium Ferro Phosphate	Lithium Ferro Phosphate Battery Specifications: (a) 12.8 Volts, 80 Ah (Approx 1000 Wh). (b) Should comply IS 16046 & IEC 62133 (c) Should be made in India, accordingly proof of manufacturing should also be provided apart from test certificates.
Point no. (e) of Clause A - Solar Home Lighting System of Section 4 - Detailed Scope of work	PACKAGE 1 (Saubhagya Scheme)	Solar Charge Controller 12V, 10 A with Maximum Power Point Tracking (MPPT) to appropriately charge and protect the battery against over charge	Solar Charge Controller 12V, 20A with Maximum Power Point Tracking (MPPT) to appropriately charge and protect the battery against over charge.
Point no. f (i) - LOAD of Clause A - Solar Home Lighting System of PACKAGE 1 of Section 4 - Detailed Scope of work	PACKAGE 1 (Saubhagya Scheme)	Load: (i) 5 Nos. of White Light Emitting Diode (W-LED) Luminaire (6.0 Watts each) with holders for 5-6 Hrs. / day with ON/OFF switches.	Load: 5 Nos. of White Light Emitting Diode (W-LED) Luminaire (7.0 Watts each) with holders for 5-6 Hrs. / day with hanging ON/OFF piano type switches. LED bulbs & bulb holder should be of B 22 type.
Point no. f (ii) - LOAD of Clause A - Solar Home Lighting System of PACKAGE 1 of Section 4 - Detailed Scope of work	PACKAGE 1 (Saubhagya Scheme)	one BLDC (Brushless DC) Fan (20Watts) for 5-6 Hrs. / day.	one BLDC (Brushless DC) 12v <u>+</u> 5%, Pedestal Fan (20Watts <u>+</u> 10%) for 5-6 Hrs. / day.
Point no. f (v) - LOAD of Clause A - Solar Home Lighting	PACKAGE 1 (Saubhagya	On line monitoring shall also be	(v) Charge Controller should have the feature of Bluetooth technology so that MIS data can

Ref. Clause	Package #	Existing Provision	Extended/Revised Provision
System of PACKAGE 1 of Section 4 - Detailed Scope of work	Scheme)	conducted through Mobile phone SMS (feature to be built- in).	be sent through said Technology to remote server whenever Bluetooth device comes across network.
Point no. g (i) - LOAD of Clause I - Solar Home Lighting System of PACKAGE 2 of Section 4 - Detailed Scope of work	PACKAGE 2 (DDUGJY Scheme)	5 Nos. of White Light Emitting Diode (W-LED) Luminaire (6.0 Watts each).	Load: 5 Nos. of White Light Emitting Diode(W-LED) Luminaire (6.0Watts each). All supplying LED bulbs & bulb holders should be of B 22 type.
Point (g) - LOAD of Clause A - Solar Home Lighting System of PACKAGE 2 of Section 4 - Detailed Scope of work	PACKAGE 2 (DDUGJY Scheme)	New additional point	one BLDC (Brushless DC) Pedestal Fan 24V ±5% DC, 20Watts ±10% is part of LOAD and has to be supplied.
Point regarding Conduit in "Requirement of Miscellaneous Items" of Clause A - Solar Home Lighting System of PACKAGE 1 of Section 4 - Detailed Scope of work	PACKAGE 1 (Saubhagya Scheme)	PVC Conduit pipe 20 mm dia. for household wiring (as per IS-9537 having ISI stamping)	PVC Conduit pipe 20 mm dia. for household wiring (as per IS-2509 having ISI stamping).
Point regarding Conduit in " Requirement of Items of solar home lighting standalone systems (DDUGJY Scheme)" of Clause I - Solar Home Lighting System of PACKAGE 2 of Section 4 - Detailed Scope of work	PACKAGE 2 (DDUGJY Scheme)	PVC Conduit pipe 20 mm dia. for household wiring (as per IS-9537 having ISI stamping)	PVC Conduit pipe 20 mm dia. for household wiring (as per IS-2509 having ISI stamping).
Eligibility Criteria for participation in tender of Section 5	PACKAGE 1 (Saubhagya Scheme) and PACKAGE 2 (DDUGJY Scheme)	Eligibility criteria table	Eligibility criteria table - for PACKAGE 1 & PACKAGE 2.

Ref. Clause	Package #	Existing Provision	Extended/Revised Provision
Point no. III of ELECTRONICS - PACKAGE 1 Technical Specifications - Solar Home Lighting Standalone systems of Annexure 1	PACKAGE 1 (Saubhagya Scheme)	The idle current should be less than 2 mA	The idle current should be less 30 mA than
Point no. 3 - Battery of PACKAGE 2 Technical Specifications - Solar Home Lighting Standalone systems of Annexure 1	PACKAGE 2 (DDUGJY Scheme)	The battery should be 24V, 75Ah @ C/10, Tubular sealed maintenance free GEL type.	The battery should be 12V , 75Ah @ C/10, Tubular sealed maintenance free GEL type.
Point (a) of clause no. I - Solar Home Lighting System of PACKAGE 2 Section 4 - Detailed Scope of Work.	PACKAGE 2 (DDUGJY Scheme)	SPV Modules: 300 Wp	SPV Modules of 300 ~ 320 Watt may be supplied.
Point (f) of clause no. 2 OPENING AND EVALUATION OF FINANCIAL BID: Of Section 7 - BID EVALUATION METHODOLOGY & ALLOCATION OF QUANTITY	PACKAGE 1 (Saubhagya Scheme) & PACKAGE 2 (DDUGJY Scheme)	Financial Bids shall be evaluated on the basis of total price inclusive of Freight & Insurance and all taxes & duties quoted as per Annexure-XIV package wise	Statement may be read as "Financial Bids shall be evaluated on the basis of total price inclusive of Freight & Insurance and all taxes & duties quoted as per Annexure- 7 (a) for PACKAGE 1 and Annexure- 7 (b) for PACKAGE 2 - package wise".
Annexure 7(a) &7(a): Financial Bid PACKAGE 1 & PACKAGE 2	PACKAGE 1 (Saubhagya Scheme) & PACKAGE 2 (DDUGJY Scheme)	FINANCIAL BID of PACKAGE 1 & & PACKAGE 2	Package 1 & Package 2 -Financial bids formats have been revised. Same are uploaded at www.tenderwizard.com/REC also.

Requirement of Items of solar home lighting standalone systems (DDUGJY Scheme) of Clause I - Solar Home Lighting System of PACKAGE 2 of Section 4 - Detailed Scope of work	PACKAGE 2 (DDUGJY Scheme)	Table showing "Requirement of Items of solar home lighting standalone systems (DDUGJY Scheme) of Clause I - Solar Home Lighting System of PACKAGE 2 of Section 4 - Detailed Scope of work.	(a) Requirement of Module Mounting Structure (MMS) requirement - 1212 nos. can be read as " Module Mounting Structure (MMS) suitable for fixing over 40 NB pole - 603 nos. and Module Mounting Structure (MMS) suitable for fixing over 65 NB pole - 609 nos." (b) Requirement of Canopy (for fixing module mounting structure over pole) - 695 nos. can be read as "Canopy (suitable for fixing module mounting structure over 40 NB pole - 664nos. and Canopy (suitable for fixing module mounting structure over 65 NB pole) - 31nos." Accordingly, revised Financial bid format of Package 2 has been uploaded at www.tenderwizard.com/REC also.
Clause no. 3- Allocation of Quantity of Section 7 - Bid evaluation Methodology and Allocation of Quantity	PACKAGE 1 (Saubhagya Scheme) & PACKAGE 2 (DDUGJY Scheme)	Allocation of Quantity clauses	 (1) RECPDCL will allocate 100% quantity of the tender requirement to Lowest L1 bidder based RECPDCL's assessment on L1's deliverability and capacity as per time line requirements and scope of work. However, RECPDCL reserves the right to select number of successful bidders and further allocation of quantity at its sole discretion as per requirement of assignment: a. Approx. 50% of the tentative quantity will be allocated to the L1 successful bidder. b. For further allocation, (after allocating the



Note: Above all amendments are applicable in all respects in the said tender/NIT.

Apart from above amendments, following are the clarifications based on queries raised by bidders at Pre Bid meeting dated: 16.08.2018.

CLARIFICATIONS:

Ref. Clause	Existing Provision	Query raised	Clarification
Annexure 16 <u>District /</u> <u>Village wise list of Solar</u> <u>Power packs to be procured -</u> <u>for electrification of Off-</u> <u>Grid villages in Arunachal</u> <u>Pradesh under</u> <u>SAUBHAGAYA Scheme -</u> PACKAGE 1	FOR (Place where material to be supplied)	Exact location of supply of Solar Home lighting systems to be specified	Solar Home lighting systems have to be supplied at respective Project Office / Division of Arunachal Pradesh Energy Development (APEDA) as per list provided at Annexure-16 of tender document.
Clause no: 2 Earnest Money Deposit (EMD) of Section 8 Commercial Terms, conditions other provisions	EMD exemption is applicable if company is of MSME and submits authenticated certificate.	In case of JV/Consortium, Is it necessary that both members shall be of MSME? Exemption of EMD to PSUs.	In case of JV/Consortium, EMD exemption is valid if each of the JV/Consortium partner is of MSME nature and both submits authenticated certificate. PSUs are not exempted in EMD etc.
Solar Equipment / components' Test reports - Point no. 11 Section 6 General Conditions of bid	Bidder has to submit test certificates/reports as specified in technical specifications from IECQ / NABL accredited laboratory for relevant IEC / Equivalent BIS Standard or MNRE approved test centers	Are Individual test reports acceptable?	Test reports of NABL/IECQ/MNRE for all Solar Equipment / components are acceptable. Bidders' individual test reports cannot be accepted.

Ref. Clause	Existing Provision	Query raised	Clarification
	as applicable		
DETAILED SCOPE OF WORK of Section – 4 for Package 1 & Package 2	Battery: 12.8 Volts, 75 Ah (Approx 1000 Wh) Lithium Ferro Phosphate	Incorporation of 48v ELVDC system.	Provisions of Bid Documents shall prevail. No change is envisaged.
