

## Corrigendum - 1

**Tender Enquiry No-** TPSODL/OT/2022-23/016

**Work Description** - SITC of Solar Home Power Packs including 5 years' comprehensive guarantee for Electrification of un electrified households in Various circles of TPSODL under Biju Gram Jyoti Yojana (BGJY).

### **1. Revised calendar of events will be as follows: -**

(a)	Last Date of receipt of Tender Fee	20.05.2022 up to 17:00 Hours
(b)	Date & Time of Pre-Bid Meeting (If any)	19.05.2022, 11:00 Hour
(c)	Last Date of receipt of pre-bid queries, if any	19.05.2022 up to 17:00 Hours
(d)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	23.05.2022 up to 17:00 Hours
(e)	Last date and time of receipt of Bids	30.05.2022 up to 17:00 Hours
(f)	Date & Time of opening technical bids & EMD	30.05.2022 up to 17:00 Hours onwards
(g)	Date & Time of opening of Price of qualified bids	Will be notified to the successful bidders through our website / e-mail.

**2. The Revised price bid format (Annexure-1) is attached with this document.**

**3. Replies of the technical & commercial pre-bid queries are attached at the end of with this document.**

Warm's Regards,

Shubhranshu Shekhar Sahu

Web [www.tpsouthernodisha.com](http://www.tpsouthernodisha.com)

**TP SOUTHERN ODISHA DISTRIBUTION LIMITED**  
(A Tata Power and Odisha Government Joint Venture)

Courtpeta | Berhampur | Ganjam | Odisha - 760004.

*Note-This document does not require signature*

### Annexure - I

#### INDICATIVE LIST OF HOUSEHOLDS

ABSTRACT OF CIRCLE / DIVISION WISE HABITATION PROPOSED FOR SOLAR ELECTRIFICATION UNDER TPSODL				
SL No.	Name of Circle	DIVISION	No of villages/ Hamlets	Number of households
1	Aska Circle	AED-I	1	35
2		GSED	67	1002
3	Bhanjanagar Circle	PED	34	773
4		BoED	8	97
5	Rayagada Circle	RED	32	465
6	Jeypore Circle	NED	10	399
7		JED	33	552
TOTAL			185	3323

**Annexure-1**  
**Schedule of Items**

**PRICE BID FORMAT FOR ASKA CIRCLE**

	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@13.8% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>A.</b>	SITC of Household Standalone System – SITC - PART A		1037	EA				
	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@18% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>B.</b>	Comprehensive Maintenance Contract (CMC) Charges							
	For 1st Year		1037	EA				
	For 2nd Year		1037	EA				
	For 3 <sup>rd</sup> Year		1037	EA				
	For 4th Year		1037	EA				
	For 5 <sup>th</sup> Year		1037	EA				
	Total Overall Comprehensive Maintenance - Contract (CMC) Charges for 5 Years – <b>PART B</b>							
	<b>Total Overall BOQ Charges for SITC + CMC for 5 years – PART A + PART B</b>							

### PRICE BID FORMAT FOR BHANJANAGR CIRCLE

	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@13.8% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>A.</b>	SITC of Household Standalone System – <b>SITC - PART A</b>		<b>870</b>	<b>EA</b>				
	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@18% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>B.</b>	Comprehensive Maintenance Contract (CMC) Charges							
	For 1st Year		870	EA				
	For 2nd Year		870	EA				
	For 3 <sup>rd</sup> Year		870	EA				
	For 4th Year		870	EA				
	For 5 <sup>th</sup> Year		870	EA				
	Total Overall Comprehensive Maintenance - Contract (CMC) Charges for 5 Years – <b>PART B</b>							
	<b>Total Overall BOQ Charges for SITC + CMC for 5 years – PART A + PART B</b>							

### PRICE BID FORMAT FOR RAYAGADA CIRCLE

	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@13.8% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>A.</b>	SITC of Household Standalone System – <b>SITC - PART A</b>		<b>465</b>	<b>EA</b>				
	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@18% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>B.</b>	Comprehensive Maintenance Contract (CMC) Charges							
	For 1st Year		465	EA				
	For 2nd Year		465	EA				
	For 3 <sup>rd</sup> Year		465	EA				
	For 4th Year		465	EA				
	For 5 <sup>th</sup> Year		465	EA				
	Total Overall Comprehensive Maintenance - Contract (CMC) Charges for 5 Years – <b>PART B</b>							
	<b>Total Overall BOQ Charges for SITC + CMC for 5 years – PART A + PART B</b>							

### PRICE BID FORMAT FOR JAYPORE CIRCLE

	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@13.8% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>A.</b>	SITC of Household Standalone System – <b>SITC - PART A</b>		<b>951</b>	<b>EA</b>				
	Item Description	HSN / SAC Code	Qty (Q)	UoM	Unit Price without GST (in Rs.) (A)	GST@18% (in Rs.) (B)	Unit Price All Incl (in Rs.) C= (A+B)	Total Amount All Incl (in Rs.) D= Q x C
<b>B.</b>	Comprehensive Maintenance Contract (CMC) Charges							
	For 1st Year		951	EA				
	For 2nd Year		951	EA				
	For 3 <sup>rd</sup> Year		951	EA				
	For 4th Year		951	EA				
	For 5 <sup>th</sup> Year		951	EA				
	Total Overall Comprehensive Maintenance - Contract (CMC) Charges for 5 Years – <b>PART B</b>							
	<b>Total Overall BOQ Charges for SITC + CMC for 5 years – PART A + PART B</b>							

**NOTE:**

1. Price should be quoted as per format above which must be inclusive of all costs involved in the project i.e. complete design, engineering, manufacture, testing, supply including transportation, insurance, unloading, warranty of Solar Home Lighting and comprehensive Guarantee of the system including spares for 5 years after commissioning.
2. Installation & commissioning of the system shall also include Supply of house wiring as well as system wiring materials including flexible multistrand 2 core copper conductor of different sizes cables, rigid non-metallic 12 mm dia conduit, mounting accessories, USB Charging point/port, remote control switch & manual switch etc as required as per technical specifications and scope of work including Erection, testing and commissioning of 3 Nos. W-LED lamps (5 W), 1 No. W-LED tube light (18 W) & 1 No. 1200 mm sweep DC ceiling fan (30 W +/- 10 %) with remote control switches, stationary battery bank (for 48V supply), power socket (25 W), USB port, sign board, user instruction manual including Erection, testing & commissioning of Solar PV system containing 48 V Panels, Solar DC charge controller, mounting Structure with foundation, hardware etc. as per technical specification, approved drawings and scope of work and scope also includes 5 years comprehensive maintenance contract (CMC).
3. In BoQ Part A applicable GST shall be 13.8 %. For Supply GST shall be 12 % (70% of part A). For Installation GST shall be 18 % (30% of part A).
4. Anything missed out above and in technical specifications, which shall be required for successful completion of the project is in scope of BA and has to be taken care by BA in bid financials. BA has to execute the project at finalized prices, without any additional cost implication to TPSODL.
5. Quantities mentioned above are indicative only. Rate Contract qty./ value shall be awarded as per discretion of TPSODL. Release order shall be issued as per requirement of TPSODL.
6. The overall period of the rate contract shall be for a period of 6 Years. Release order shall be issued as per requirement of TPSODL.
7. Price quoted by the bidder shall remain firm & fixed and shall be binding on the Successful Bidder till completion of Comprehensive Maintenance period irrespective of actual cost of execution of the project. No escalation will be granted on any reason whatsoever. The bidder shall not be entitled to claim any additional charges, even though it may be necessary to extend the completion period for any reasons whatsoever.
8. **For part B – Comprehensive Maintenance for 5 years. Price Escalation for 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> year comprehensive maintenance charges shall be fixed @3%.** Illustration of price escalation is mentioned below for ref.

- Total all Inclusive value applicable prices for 2<sup>nd</sup> Year  $Y = X + (X \times 3\%)$ ,  
where  $X = 1^{\text{st}}$  Year All Inclusive Price for Comprehensive Maintenance

Where  $Y = 2^{\text{nd}}$  All Inclusive Price

- Total all Inclusive value applicable Prices for 3<sup>rd</sup> Year;  $Z = Y + (Y \times 3\%)$ ,  
Where  $Z = 3^{\text{rd}}$  Year All Inclusive Price

And so on in similar manner shall be applicable 4<sup>th</sup> and 5<sup>th</sup> year.

Bidders are required to mandatorily fill 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> year comprehensive AMC prices in price bid with above mentioned 3% escalation only.

9. The prices shall be FOR TPSODL Locations.
10. All taxes as per Tax rules of Government of India and Government of Odisha will be payable by the Bidder.
11. The offer must be kept valid for a period of 180 days from the last date of bid submission. No escalation clause would be accepted. The validity can be further extended with mutual consent.
12. Bids with non-conformity to above will be considered as non-responsive.
13. The bids will be evaluated commercially on the overall lowest cost on overall BOQ
14. Bidder has to mandatorily quote against each line items i.e. completely for PART-A and PART – B for all Circles separately as per schedule of item [Annexure-I]. Failing to do so TPSODL may reject the bid.
15. HSN / SAC codes are mandatory to fill.
16. The bidder must fill each and every column of the above format. Mentioning “extra/inclusive” in any of the column may lead for rejection of the price bid.
17. No cutting/ overwriting in the prices is permissible.
18. BAs are required to mandatorily fill the breakup of the mentioned quotations in the below format for respective Circles



### FORMAT FOR PROVIDING COST BREAKUP FOR PART A

Sr. No.	Item Description	Qty	price of the system including freight, insurance, etc. excluding GST	GST @ 12%	Total Amount All-inclusive
	<b>Household Standalone System</b>				
<b>1</b>	<b>Material Components (PART – A)</b>				
A	SITC of Solar PV Panels 200 Wp as per technical TPSODL specification, approved drawings and scope of work.	1			
B	SITC of Solar DC charge controller with junction box, single pole & double pole MCBs, AC input option including wiring as per technical specification, approved drawings and scope of work	1			
C	SITC of corrosion resistant mounting structure including GI pipe, metallic frame, cross arm, pedestal, anchor fasteners, nuts, bolts, sign board including civil works as per technical specification, approved drawings and scope of work.	1			
D	SITC of battery bank with battery enclosure and stand of suitable size as per technical specification including wiring approved drawings and scope of work. 48 V, 42 A-hr, (Appr. 2000 watt-hour) with Lead-Acid Sealed maintenance free VRLA 50% DoD	1			
E	SITC of 5 watts W-LED 48 V DC lamp, holder and other mounting accessories including wiring as per detailed technical specifications, scope of work	3			
F	SITC of 18 Watts 48 V DC LED tube light fixture with variable illumination features operating with remote controller. Tube light fixture to be supplied with mounting accessories and remote-control switch including wiring as required as per technical specification and scope of the work.	1			
G	SITC of 48 V DC Permanent Magnet Brush Less Direct Current (PM BLDC) 1200mm sweep, white in colour, DC ceiling fan/ pedestral fan, operating with remote control switch and manual switch. Fan to be supplied with mounting accessories and remote-control switch including wiring as required as per technical specification and scope of the work.	1			

Format for Technical Pre-Bid Queries  
Tender No : TPSODL/OT/2022-23/016

Package Name: **Supply, Installation, Testing and Commissioning (SITC) of Solar Home Power Packs including 5 years' comprehensive guarantee for Electrification of 185 Nos off grid Villages un electrified households in Various circles of TPSODL under Biju Gram Jyoti Yojana (BGJY)**

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
1	2	3	4	5
1	Page No 5, Clause No.4	Parameter - Solar Input; Specifications- Solar PV Panel - 200 Wp, Vmp- 48 V	No manufacturer is manufacturing 200 Wp Solar Panels with Vmp-48 V in India. Normal Voc and Vmp of a 200 W Solar panel are 22.97 V and 17.97 V respectively. Hence, the same may please be amended	Specification to be complied.
2	S.NO. 1(B) / CHARGE CONTROLLER/ Page 31 of 47	SITC of Solar DC charge controller with junction box, single pole & double pole MCBs, AC input option including wiring as per technical specification, approved drawings and scope of work	Requesting to consider 230V AC output Single phase 200-300W Solar Inverter having 12V DC battery supply meeting the tender specifications	Specification to be complied.
3	S.NO. 1(D) / BATTERIES/ Page 31 of 47	SITC of battery bank with battery enclosure and stand of suitable size as per technical specification including wiring approved drawings and scope of work. 48 V, 42 A-hr, (Appr. 2000 watt-hour) with Lead-Acid Sealed maintenance free VRLA 50% DoD	Requesting to consider the battery capacity 12V 150AH VRLA or 12.8V 80AH LiFePO4	Specification to be complied.
4	S.NO. 1(E) / DC BULBS/ Page 31 of 47	SITC of 5 watts W-LED 48 V DC lamp, holder and other mounting accessories including wiring as per detailed technical specifications, scope of work	Requesting to consider the 230V AC input Single Phase 5W LED bulb	Specification to be complied.
5	S.NO. 1(F) / DC TUBE LIGHT/ Page 31 of 47	SITC of 18 Watts 48 V DC LED tube light fixture with variable illumination features operating with remote controller. Tube light fixture to be supplied with mounting accessories and remote control switch including wiring as required as per technical specification and scope of the work.	Requesting to consider the 230V AC input Single Phase 18W LED Tube Light	Specification to be complied.
6	S.NO. 1(G) / CEILING FAN / PEDESTAL FAN / Page 31 of 47	SITC of 48 V DC Permanent Magnet Brush Less Direct Current (PM BLDC) 1200mm sweep, white in colour, DC ceiling fan/ pedestal fan, operating with remote control switch and manual switch. Fan to be supplied with mounting accessories and remote-control switch including wiring as required as per technical specification and scope of the work.	Requesting to consider 230V AC input Single phase 30W Ceiling/ Pedestal Fan.	Specification to be complied.

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
7	Technical Specification / Clause No-4/Page no.7	<b>Communication Part:</b> Bluetooth Low Energy Ver 4.0 or higher supporting SPP for communication with a handheld terminal (phone or tablet) for prepaid metering support and data logging including real time monitoring of solar/ grid / battery power in / out. RS485 interface for grid to DC power module.	Plz clarify on this	The clause is self explanatory .Specification to be complied.
8	Technical Specification / Clause No-4/Page no.7	<b>User Input Part :</b> Numeric Keypad for sequence entry (3x4) to support prepaid metering feature	Plz clarify on this	The clause is self explanatory. Specification to be complied.
9	Technical Specification / Clause No-1.1.5 / Page no.14	<b>Drawing Part</b>	whether there will be input to charge controller both from GRID and Solar. If so whether it will be automatic or manual changeover.	Input to charge controller from Solar.
10	Technical Specification / Clause No-3 Technical parameter SI no-1.1 / Page no.5	System Voltage (Nominal): 48 VDC	Requesting you to add Provision of 12V system voltage along with 48V system voltage.	Specification to be complied.
11	Page No:35/47-SCOPE OF WORK - ANNEXURE II (A) 4. Battery:	Following two type of batteries are acceptable. a) 48 V, 22 Ahr (App. 1000 Watt-Hour) Lithium Ferro phosphate - 90% DoD (or) b) 48 V, 42 A-hr, (Appr. 2000 watt-hour) with Lead-Acid Sealed maintenance free VRLA 50% DoD,	Can we consider any one of these two type of Batteries?.	Lithium Ferro phosphate type of battery should be used.
12	Technical Specifications Document Page No.14 2. Battery (For Household):Technical Specifications:	1. The battery bank should be 48V, 42 Ahr Battery array should be of Lead-Acid Sealed maintenance free VRLA with proper protection conforming to the latest BIS/ International Standards. 2. Battery sizing Should be @ 8V Ah/Wp (>1500 cycles with 50% DoD) for lead acid.		

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
13	PageNo:37/47-SCOPE OF WORK - ANNEXURE II (A)-7.1.1 &7.1.2	7.1.1. DC Fan: 1200 mm sweep ceiling fan white in colour shall be operating on 48 V DC. Fan should operate on variable frequency drive technology. Fan shall be of 30 W (+/- 10%) and with speed of maximum 300-320 rpm. Fan should operate at around 10 W (+/- 10%) power consumption at lowest speed. Fan should be operated by a remote control. 7.1.2. Pedestal fan operating on 48 V DC can be provided where ceiling fan can't be installed	Can we consider any one of these two type of Fans?.	Specification to be complied.
14	Technical Specifications Document Page No.7./14 -5. 48 V DC powered ceiling fans with feature for remote :	48 V DC powered ceiling fans with feature for remote		
15	Technical Specification , Page No-5	Solar Panel 48V, 200WP	At present, no one makes 48V, 200 watt peak solar panels in the market. It would be nice if you get something else in return.	Specification to be complied
16	Technical Specification	Test Certificate	It is necessary to submit the test certificate of all items or Optional.	Yes, test certificates as per specification is required for all items.
17	DOCS NAME - TECHNICAL SPECIFICATION, TOTAL PAGES 14, PAGE NO - 5 CLAUSE NO -3 TECHNICAL PARAMETERS , 1.1 SYSTEM VOLTAGE	System Voltage (Nominal) 48VDC	In to the above please note that after scrutinizing the tender doc we have found that system voltage is 48Volt for the complete products, which is an odd configuration as most of the manufactures don't have the same system.  Now a days most of the tenders come in 12V system voltage, which is generally available with all the manufactures.  We request tender authority to add the option of 12V system voltage along with 48V system voltage so that we can also participate in this tender.	Specification to be complied.

<b>Format for Commercial Pre-Bid Queries</b>				
<b>Tender No : TPSODL/OT/2022-23/016</b>				
<b>Package Name:</b>	<b>Supply, Installation, Testing and Commissioning (SITC) of Solar Home Power Packs including 5 years' comprehensive guarantee for Electrification of 185 Nos off grid Villages un electrified households in Various circles of TPSODL under Biju Gram Jyoti Yojana (BGJY)</b>			
<b>Sr. No.</b>	<b>Detailed Reference to TPSODL Tender Document. Please specify Document No / Clause No / Page No</b>	<b>Description as per Bid Document</b>	<b>Remarks - Query / Clarification</b>	<b>TPSODL Response</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	8.3 PAYMENT TERMS/ PART A – Supply, Installation, Testing and Commissioning (SITC) Part / Page 17 of 47	1. 75% of the finalized rate for Part A on receipt and acceptance of materials at site and installation, testing and commissioning provided following is also submitted – a. Requisite PBG as per tender b. Insurance policy as per tender including GPA & Covid insurance policy as per GCC c. Manufacturer's / Contractor's guarantee certificate of Quality. d. Submission of certificate on measurement book by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings e. Submission of handing over certificate to beneficiary. 4. 15% of finalized rate for Part A, Post commissioning (including handing over to beneficiary) from six months of last connection 5. 5% of finalized rate for Part A, post completion of 1st year of AMC 6. 5% of finalized rate for Part A post completion of 5th year of AMC	Requesting for amendment to 90% of supply value of the materials after submission the following 1) Requisite PBG as per tender 2) Insurance policy as per tender including GPA & Covid insurance policy as per GCC 3) Manufacturer's / Contractor's guarantee certificate of Quality. 4) Submission of certificate on measurement book by Project Manager that materials are supplied. 5) Invoice for the supplied materials Balance 10% of the material cost and 100% of Installation and Commissioning need to be released immediately after successful Installation and Submission of 1) Certificate on measurement book by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings 2) Submission of handing over certificate to beneficiary.	No Change
2	ANNEXURE-1( SCHEDULE OF ITEMS) / PRICE BID FORMAT / Page 26 of 47	SITC of Household Standalone System – SITC - PART A GST@5%	Please revise according to Notification No. 8/2021-Central Tax (Rate) by Ministry of Finance the GST is revised from 5% to 12% on solar products	In BoQ Part A applicable GST shall be 13.8 %. For Supply GST shall be 12 % (70% of part A). For Installation GST shall be 18 % (30% of part A).
3	COST BREAKUP / FORMAT FOR PROVIDING COST BREAKUP FOR PART A / Page 31 of 47	Material Components (PART – A) @ GST 5%		<b>May please refer the corrigendum-2 for the revised BoQ</b>
4	Cost Break up Formats, Page-31, Page-25 to 28	Tax Rates Given 5% and 18% for Equipments and systems		<b>May please refer the corrigendum-2 for the revised BoQ</b>
5	Page No:5, Clause No:1.1	Open Tenders are invited through e-tender bidding process from interested and eligible bidders for Rate Contract with 06 Years validity for SITC of Solar Home Power Packs including 5 years' comprehensive guarantee for Electrification of 185 Nos. of Off-Grid Villages in Various circles of TPSODL under Biju Gram Jyoti Yojana (BGJY).	As it will be 6 years rate contract and prices might be change in these years , so request you to include price escalation clause	For Part -A prices shall be remain Firm. For Part- B, price escalation provision is already there.( Please refer- Clause No-8 of BoQ Note)
6	Page No:5, Clause No:1.1 at point No. 2.	Earnest Money Deposit (EMD) EMD shall be exempted for MSME registered in the State of Odisha.	Please provide permission for EMD Exemption to other states MSME also who are having with NSIC Certification	EMD exemption is applicable only for the MSME companies of Odisha state.
7	Page No:16, Clause No:7.1 -Special Conditions of Contract (PBG)	Business Associate (BA) shall submit applicable Performance Bank Guarantee for 3% of Contract value within 30 days of issuance of Rate Contract / LOI , whichever is earlier. The Performance Bank Guarantee shall be released after completion of the O&M period plus six months with the compliance of entire obligations in the contract.	PBG will be provided with validity of 1 year for the execution period.	No change.

Sr. No.	Detailed Reference to TPSODL Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
8	Page No17, Clause No:8.3	PART A – Supply, Installation, Testing and Commissioning (SITC) Part 75% of the finalized rate for Part A on receipt and acceptance of materials at site and installation, testing and commissioning provided following is 15% of finalized rate for Part A, Post commissioning (including handing over to beneficiary) from six months of last connection 5% of finalized rate for Part A, post completion of 1st year of AMC 5% of finalized rate for Part A post completion of 5th year of AMC PART B – Comprehensive AMC for 5 years 1. 100% for 1st year AMC finalized rate post completion of 1st Year AMC 2. Thereafter, based on the BA Performance, further AMC payments shall be made every six months for 50% of the annual AMC charges.	PART A: For SITC - 75% against supply, 15% after Installation & 10% after handing over to customer. PART B: Please allow us to take this amount against BG after first year with 4 years Validity BG	No Change
9	Price Escalation Clause	If you have taken the Estimation as per the old rates	Solar Products raw materials have increased by 30% - 40% in the last 6 month. Unit rate should be revised with price escalation clause.	Tender terms & conditions shall prevail.
10	TENDER DOCUMENT - TOTAL PAGE  NO -47 , Annexure-1 Schedule of Items,  PAGE NO -25,26,27,28	PRICE BID FORMAT FOR ASKA CIRCLE / PRICE BID  FORMAT FOR BHANJANAGR CIRCLE / PRICE BID FORMAT  FOR RAYAGADA CIRCLE /PRICE BID FORMAT FOR  JAYPORE CIRCLE	GST - We request you to kindly change the GST percentage @ 12 % against supply components (70 % of SITC ) and 18 % towards installation and commissioning ( 30 % of SITC) and also request you to change the boq accordingly for all four circles.	For BoQ Part A applicable GST shall be 13.8 %. For Supply GST shall be 12 % (70% of part A). For Installation GST shall be 18 % (30% of part A). <b>May please refer the corrigendum-2 for the revised BoQ</b>
11	TENDER DOCUMENT - TOTAL PAGE NO -47 , PAGE NO -17 , Cluase no -8.3 Payment Terms	<b><u>PART A – Supply, Installation, Testing and Commissioning (SITC) Part</u></b> 1. 75% of the finalized rate for Part A on receipt and acceptance of materials at site and installation, testing and commissioning provided following is also submitted – a. Requisite PBG as per tender b. Insurance policy as per tender including GPA & Covid insurance policy as per GCC c. Manufacturer's / Contractor's guarantee certificate of Quality. d. Submission of certificate on measurement book by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings e. Submission of handing over certificate to beneficiary. 4. 15% of finalized rate for Part A, Post commissioning (including handing over to beneficiary) from six months of last connection 5. 5% of finalized rate for Part A, post completion of 1st year of AMC 6. 5% of finalized rate for Part A post completion of 5th year of AMC	We request you to amend the payment terms as 80 % after delivery of the materials at site and verification by the TPSODL official. 20 % payment after I&C and handling of the system.	No Change
12		PART B – Comprehensive AMC for 5 years 1. 100% for 1st year AMC finalized rate post completion of 1st Year AMC 2. Thereafter, based on the BA Performance, further AMC payments shall be made every six months for 50% of the annual AMC charges.		No Change

Sr. No.	Detailed Reference to TPSODL Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
13	TENDER DOCUMENT - TOTAL PAGE NO -47, PAGE NO -1 CLAUSE 2 OF EMD	Earnest Money Deposit (EMD) EMD shall be exempted for MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract	We request you to allow EMD as BID Security Declaration, Moreover it should be exempted For MSME/NSIC registered company anywhere in India.	EMD exemption is applicable only for the MSME companies of Odisha state.
14	ESTIMATED COST	GENERAL QUERY	We request you to kindly specify the Estimated cost of the project.	16.61 Cr
15	PRICE VALIDITY	GENERAL QUERY	Kindly clarify the price validity period , it should be valid for 5 years for the said quantity only, but it has wrongly mentioned as six years .	Tender terms & conditions shall prevail
16	Tender Document, page No-7	Financial Qualification	If a Vendor is MSME registered, then what should be the AVG Annual turnover for it.	Qualification Requirement of Financial Turnover for <b>MSME registered in the State of Odisha</b> shall be reduced to 20% of the existing criteria of 3 Cr.
17	Page No-25	GST@5%	On Current GST act, should 12% tax on supply of items	For BoQ Part A applicable GST shall be 13.8 %. For Supply GST shall be 12 % (70% of part A). For Installation GST shall be 18 % (30% of part A). <b>May please refer the corrigendum-2 for the revised BoQ</b>