

# **BID EVALUATION REPORT**


1. Name of Procuring Agency: Executive Engineer, Rural Development Department, Sukkur.
2. Tender Reference No: XEN/RDD/SKR/Tender(Solar)/2016-17/160 Dated: - - 2016.
3. Tender Description/Name of work/item: Installation of Solar Lights in Rural Sindh Sukkur Division.
4. Method of Procurement: Single Stage Two Envelopes.
5. Tender Published: SPPRA's Serial # 30627 upload on 28-11-2016, Daily Sobh dated: 27-11-2016, Daily Express dated: 27-11-2016, Daily Dawn dated: 28-11-2016, Daily Kawish dated: 28-11-2016.
6. Total Bid documents Sold; 05 Nos
7. Total Bids Received: 05 Nos
8. Technical Bid Opening date: (if applicable) 16-12-2016 (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 03 Nos.
10. Bid(s) Rejected: 02 Nos
11. Financial Bid Opening date: 17-01-2017

## **12. Bid Evaluation Report:**

<i>S No</i>	<i>Name of Firm or Bidder</i>	<i>Cost offered by the Bidder</i>	<i>Ranking in terms of cost</i>	<i>Comparison with Estimated cost</i>	<i>Reasons for acceptance/rejection</i>	<i>Remarks</i>
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
1.	M/S National Logistic Cell	556200000/-	2 <sup>nd</sup> Lowest	At Par	Higher Side	Rejected being on higher side.
2.	M/S Wadood Engineering Services & Star Link (JV)	555334800/-	1 <sup>st</sup> Lowest	-0.15% Below	Accepted	Accepted being lowest & reasonable.
3.	M/S Outdoor Unlimited & R.K Construction Co. (JV)	598224000/-	3 <sup>rd</sup> Lowest	7.55% Above	Higher Side	Rejected being on higher side.

### **Signatures of the Members of the Committee.**

  
**(ABDUL SHAKOOR MAHAR)**  
Executive Engineer  
Rural Development Department  
Sukkur  
**(MEMBER)**

  
**(SHOUKAT ALI MEMON)**  
Assistant Engineer  
Public Health Engineering  
Tando Muhammad Khan  
**(MEMBER)**

  
**(QAZI KHAIIR MUHAMMAD)**  
Director (Technical)  
Rural Development Department  
Hyderabad  
**(CONVENER)**

## MINUTES OF THE TECHNICAL BID OPENING MEETING

A meeting of the Procurement Committee of the Rural Development Department was held on 16<sup>th</sup> December 2016 for opening the Technical Bids received in respect of **“Installation of Solar Lights in Rural Sindh Sukkur Division”**. The receiving of technical & financial bids was upto 11:00 AM and technical bids were opened at 12:00 Noon the deadline. The meeting was attended by the Members of the Procurement Committee and the representatives of bidders. **(Attendance sheet is enclosed).**

The following bidders submitted their technical bids till the deadline of submission:

- 1) M/S National Logistic Cell.
- 2) M/S ZTE Zhongxing Telecom.
- 3) M/S Solar Tech.
- 4) M/S Wadood Engineering Services & Star Link (JV).
- 5) M/S Outdoor Unlimited & R.K Construction Co. (JV).

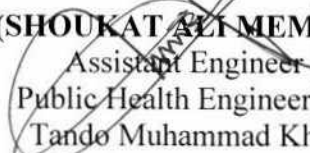
The Technical Bids were opened at 12:00 pm on 16<sup>th</sup> December 2016 in the presence of the participants as per list attached under the Chairmanship of Convener and Member of the Procurement Committee of Rural Development Department, Hyderabad. The following are the details marks obtained by the contractor/firm/company as per evaluation criteria of technical bids announced:

S. #	Name of Bidder	Max Marks	Qualifying Marks	Total Marks Obtained	Remarks
1.	M/S National Logistic Cell	100	80	86	Qualified as per evaluation criteria
2.	M/S ZTE Zhongxing Telecom	100	80	72	Disqualified for obtaining less marks than the prescribed.
3.	M/S Solar Tech	100	80	56	Disqualified for obtaining less marks than the prescribed.
4.	M/S Wadood Engineering Services & Star Link (JV)	100	80	89	Qualified as per evaluation criteria
5.	M/S Outdoor Unlimited & R.K Construction Co. (JV)	100	80	81	Qualified as per evaluation criteria

The Procurement Committee has examined all the technical bids as per Qualification/ Evaluation Criteria provided in the technical bids, technically checked and verified the documents submitted by the bidders.

The meeting ended with the vote of thanks to and from the chair.

  
**(ABDUL SHAKOOR MAHAR)**  
Executive Engineer  
Rural Development Department  
Sukkur  
**(MEMBER)**

  
**(SHOUKAT ALI MEMON)**  
Assistant Engineer  
Public Health Engineering  
Tando Muhammad Khan  
**(MEMBER)**

  
**(QAZI KHAIR MUHAMMAD)**  
Director (Technical)  
Rural Development Department  
Hyderabad  
**(CONVENER)**



NIT No: XEN/RDD/SKR/Tender(Solar)/2016-17/ Dated: - - 2016.

Method and procedure of procurement: National Competitive Bidding (Single Stage – Two Envelopes)

**MINUTES OF FINANCIAL BID OPENING MEETING**

A meeting of the procurement committee of this department was held on 17-01-2017 for opening the financial bids received in respect of subject NIT till the deadlines of submission. The meeting was attended by the procurement committee and the representatives of bidders. (**Attendance sheet is enclosed**).

**INSTALLATION OF SOLAR LIGHTS IN RURAL SINDH**  
**SUKKUR DIVISION**

The financial bids were opened at 2:00 pm on 17-01-2017 in the presence of the participants as per list attached and the rates quoted by bidders were read aloud and encircled by the Convener of the Procurement Committee. All the members of the procurement committee signed each and every page of financial proposal/ bids. The bids do not contain any over-writing or cutting. Following are the details of bids announced:

S. No.	Name of Bidder	Offered Price	Amount of Bid Security	Pay Order No./ Date
1.	M/S National Logistic Cell	556200000/-	11124000/-	AKBL/001/BBG/215/2016 Date of Issue: 15-12-2016 Bid Bond Guarantee Askari Bank Limited
2.	M/S Wadood Engineering Services & Star Link (JV)	555334800/-	11124000/-	01982060 dt: 15-12-2016 Soneri Bank
3.	M/S Outdoor Unlimited & R.K Construction Co. (JV)	598224000/-	-	Not Attached

The committee shall examine all the bids as per Qualification/ eligibility criteria provided in the bidding documents, arithmetical checked and verify the documents and bid security submitted by the bidders.


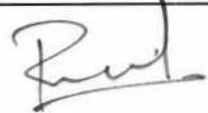
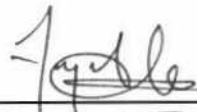

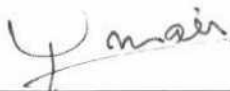
The meeting ended with the vote of thanks to and from the chair.

  
(ABDUL SHAKOOR MAHAR)  
Executive Engineer  
Rural Development Department  
Sukkur  
(MEMBER)


  
(SHOUKAT ALI MEMON)  
Assistant Engineer  
Public Health Engineering  
Tando Muhammad Khan  
(MEMBER)

  
(QAZI KHAIR MUHAMMAD)  
Director (Technical)  
Rural Development Department  
Hyderabad  
(CONVENER)

**ATTENDANCE SHEET OF PARTICIPANTS FOR OPENING OF FINANCIAL BID  
OF SOLAR LIGHTS IN RURAL SINDH SUKKUR DIVISION ON  
17TH JANUARY 2017.**

S #	Name of Contractor / Firm / Company	Signature
1	M/C	
2	ZTE	
3	Solar Tech	
4	Waseem Engg. Services	
5	Outdoors Unlimited	

  
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Executive Engineer  
Rural Development Department  
Sukkur  
**(MEMBER)**

  
**(SHOUKAT ALI MEMON)**  
Assistant Engineer  
Public Health Engineering  
Tando Muhammad Khan  
**(MEMBER)**

  
**(QAZI KHAIR MUHAMMAD)**  
Director (Technical)  
Rural Development Department  
Hyderabad  
**(CONVENER)**

NIT No. XEN/RDD/SKR/Tender(Solar)/2016-17/ Dated: - - 2016.

Method and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding)  
(Single Stage – Two Envelopes)

Description of work: Installation Of Solar Lights In Rural Sindh Sukkur Division.

Name of Bidder: M/S Wadood Engineering Services & Star Link (JV).

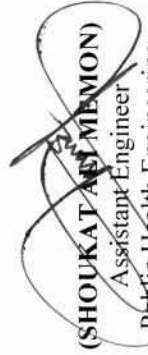
**BIDDERS' ELIGIBILITY/QUALIFICATION REPORT**


Eligibility/ Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	M/S National Logistic Cell	M/S ZTE Zhongxing Telecom	M/S Solar Tech	M/S Wadood Engineering Services & Star Link (JV)	M/S Outdoor Unlimited & R.K Construction Co. (JV)
1	Registration with PEC (if applicable)	C-A License # 00007	FC-A License # 005	C-2 License # 01626	C-1 License # 01067	C-2 License # 01287
2	NTN	Exempted	NTN # 1734953-2	NTN # 2546290-3	NTN # 3928169-8	NTN # 1291742-7
3	Registration with Sindh Revenue Board (SRB)	Exempted	SNTN # 1734953-2	Not Attached	SNTN # 3928169-8	SNTN # 1291742-7
<b>Qualification Criteria:</b>						
4	Minimum three years experience of relevant field.	Provided	Provided	Provided	Provided	Provided
5	Turnover of at least last three years	Provided	Provided	Provided	Provided	Provided
6	Required Bid Security is attached.	Attached	Attached	Attached	Attached	Not Attached
7	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	Yes	Yes	Yes	Yes
8	Affidavit	Attached	Attached	Attached	Attached	Attached
9	Evaluation Criteria Provided in the NIT.	Obtained 86 Marks and meet the criteria	Obtained 72 Marks and didn't meet the criteria	Obtained 56 Marks and didn't meet the criteria	Obtained 89 Marks and meet the criteria	Obtained 81 Marks and meet the criteria
	Qualified/ disqualified	Qualified	Disqualified due to non-meeting the criteria.	Disqualified due to non-meeting the criteria.	Qualified	Qualified

Note: The procuring agency may modify the criteria as per their requirements.

  
( **ABDUL SHAKOOR MAHAR** )  
Executive Engineer  
Rural Development Department  
Sukkur  
(MEMBER)

  
( **SHOUKAT ALI MEMON** )  
Assistant Engineer  
Public Health Engineering  
Fando Muhammad Khan  
(MEMBER)

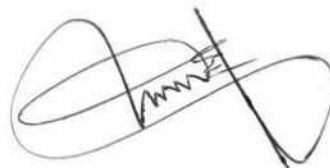
  
( **QAZI KHAIR MUHAMMAD** )  
Director (Technical)  
Rural Development Department  
Hyderabad  
(CONVENER)

# M/s National Logistic Cell

Evaluation Criteria

Annexure A

S.NO.	CRITERIA	MAX MARKS
A	<b>COMPANY PROFILE</b> (i) <b>Number of years</b> 10 Years - 6 Marks 5 Years - 3 Marks	6
B	<b>FINANCIAL CAPABILITY</b> (i) 600 Million or more - 4 Marks (ii) 300 Million or more - 2 Marks	4
C	<b>GENERAL / SPECIFIC EXPERIENCE</b> (i) Public Sector - 4 Marks (ii) Private Sector - 1 Marks	4
D	<b>MACHINERY &amp; EQUIPMENT</b> D (i) Similar Nature of project executed with the contract value greater than 300 Million - 10 Marks D (ii) Similar Nature of project executed with the contract value less than 300 Million - 5 Marks	10
E	<b>TECHNCIAL PROPOSAL</b> <b>(A) AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER</b>	
	A (i) Solar Panel Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
	A (ii) LED light Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
	A (iii) Battery Manufacturer "Lithium LifePO4 Battery" Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
	A (iv) Electronics & Automation Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
	<b>(B) SPECIFICATION</b> B (i) Integrated Solar LED Light 72W @ Drive Power 42W B (ii) Fully integrated Energy Management Controller B (iii) Built in Wireless interface B (iv) Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge) B (v) Pole to Pole Spacing @ 35 Meters	2 2 2 2 2
	<b>(C) SPECIALIZATION</b> C (i) Wireless connectivity gateway with data sim C (ii) Automatic / Robotic Solar Panel Cleaning	4 8
F	<b>UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN</b>  Participant must establish by submitted documents and write-ups that they have understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for Participant understanding of the project	6 8



  
**(OAZI KHAIR MUHAMMAD)**  
 Director (Technical)  
 Rural Development Department  
 Hyderabad.  
**(CONVENOR)**

G	<b>PROPOSED METHODOLOGY/SOLUTION AND COMPLIANCE</b> Participant must submit a detailed project methodology meeting the procuring agency requirements. The submitted methodology would be evaluated for participant understanding of project. The offered solution would be evaluated against the requirements of the assignment.	8 8
H	<b>REPAIR, OPERATION &amp; MAINTENANCE</b> <b>Repair &amp; Maintenance for two (02) years after commissioning of the Solar LED Light.</b> (i) Participant must submit an affidavit on registered stamp paper duly attested by notary public. - 4 Marks (ii) Clearly defined support and escalation procedures in place. - 2 Marks	6 6
I	<b>DEMONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION</b>	14 20

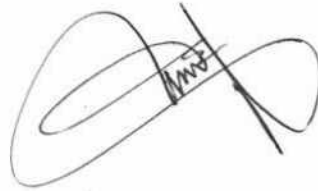
TOTAL MARKS

86

100

QUALIFYING MARKS

80

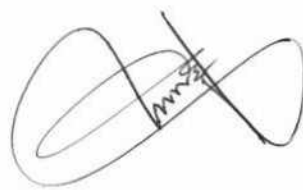


(QAZI KHAIR MUHAMMAD)  
 Director (Technical)  
 Rural Development Department  
 Hyderabad.  
 (CONVENOR)



M/s Zte Zhongxing  
telecom

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A	<b>COMPANY PROFILE</b> (i) <b>Number of years</b> 10 Years - 6 Marks 5 Years - 3 Marks	6
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C	<b>GENERAL / SPECIFIC EXPERIENCE</b> (i) Public Sector - 4 Marks (ii) Private Sector - 1 Marks	4
D	<b>MACHINERY &amp; EQUIPMENT</b> D (i) Similar Nature of project executed with the contract value greater than 300 Million - 10 Marks D (ii) Similar Nature of project executed with the contract value less than 300 Million - 5 Marks	10
E	<b>TECHNICAL PROPOSAL</b> (A) <b>AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER</b>	
A (i)	Solar Panel Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (ii)	LED light Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (iii)	Battery Manufacturer "Lithium LifePO4 Battery" Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (iv)	Electronics & Automation Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
(B)	<b>SPECIFICATION</b>	—
B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2
B (ii)	Fully integrated Energy Management Controller	2
B (iii)	Built in Wireless interface	2
B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2
B (v)	Pole to Pole Spacing @ 35 Meters	2
(C)	<b>SPECIALIZATION</b>	6
C (i)	Wireless connectivity gateway with data sim	6
C (ii)	Automatic / Robotic Solar Panel Cleaning	10
F	<b>UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN</b>  Participant must establish by submitted documents and write-ups that they have understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for Participant understanding of the project	8



(QAZI KHAIIR MUHAMMAD)  
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Rural Development Department  
Hyderabad.  
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I	<b>DEMONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION</b>	20

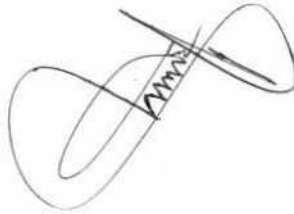
TOTAL MARKS

72

100

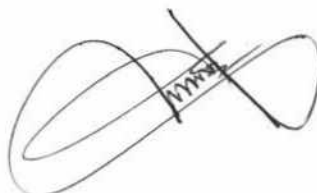
QUALIFYING MARKS

80



  
**(QAZI KHAIIR MUHAMMAD)**  
 Director (Technical)  
 Rural Development Department  
 Hyderabad.  
 (CONVENOR)

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C	<b>GENERAL / SPECIFIC EXPERIENCE</b> (i) Public Sector - 4 Marks (ii) Private Sector - 1 Marks	4
D	<b>MACHINERY &amp; EQUIPMENT</b> D (i) Similar Nature of project executed with the contract value greater than 300 Million - 10 Marks D (ii) Similar Nature of project executed with the contract value less than 300 Million - 5 Marks	10
E	<b>TECHNCIAL PROPOSAL</b>	
	<b>(A) AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER</b>	
A (i)	Solar Panel Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (ii)	LED light Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	—
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	<b>(B) SPECIFICATION</b>	
B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2
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B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2
B (v)	Pole to Pole Spacing @ 35 Meters	2
	<b>(C) SPECIALIZATION</b>	
C (i)	Wireless connectivity gateway with data sim	2
C (ii)	Automatic / Robotic Solar Panel Cleaning	6
F	<b>UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN</b>  Participant must establish by submitted documents and write-ups that they have understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for Participant understanding of the project	8



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I	<b>DEMONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION</b>	— 20

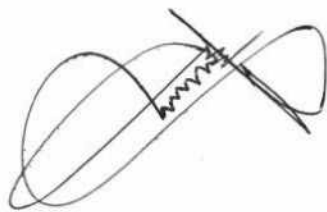
TOTAL MARKS

100

QUALIFYING MARKS

80

56



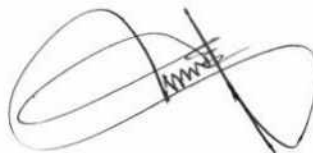

**(QAZI KHAIR MUHAMMAD)**  
 Director (Technical)  
 Rural Development Department  
 Hyderabad.  
 (CONVENOR)

M/S Wadooda  
Engineering Services &  
Stad Link (Jv)

Evaluation Criteria

Annexure A

S.NO.	CRITERIA	MAX MARKS
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E	<b>TECHNICAL PROPOSAL</b>	
	<b>(A) AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER</b>	
A (i)	Solar Panel Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
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	<b>(B) SPECIFICATION</b>	2
B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2
B (ii)	Fully integrated Energy Management Controller	2
B (iii)	Built-in Wireless interface	2
B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2
B (v)	Pole to Pole Spacing @ 35 Meters	2
	<b>(C) SPECIALIZATION</b>	6
C (i)	Wireless connectivity gateway with data sim	5
C (ii)	Automatic / Robotic Solar Panel Cleaning	10
F	<b>UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN</b>  Participant must establish by submitted documents and write-ups that they have understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for Participant understanding of the project	8



~~Signature~~  
**(QAZI KHAIIR MUHAMMAD)**  
Director (Technical)  
Rural Development Department  
Hyderabad  
(CONVENOR)

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I	<b>DEMONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION</b>	14	20

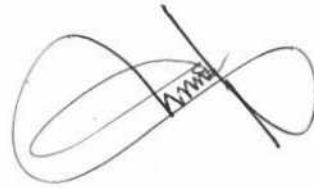
TOTAL MARKS

89

100

QUALIFYING MARKS

80



~~(QAZI KHAIIR MUHAMMAD)~~  
Director (Technical)  
Rural Development Department  
Hyderabad.  
(CONVENOR)

M/S OUTDOOR Unlimited

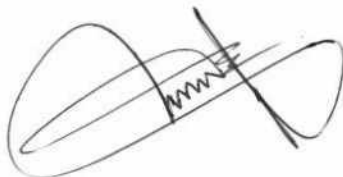
R.K Construction Co

Evaluation Criteria

Annexure

(JV)

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C	<b>GENERAL / SPECIFIC EXPERIENCE</b> (i) Public Sector - 4 Marks (ii) Private Sector - 1 Marks	4
D	<b>MACHINERY &amp; EQUIPMENT</b> D (i) Similar Nature of project executed with the contract value greater than 300 Million - 10 Marks D (ii) Similar Nature of project executed with the contract value less than 300 Million - 5 Marks	10
E	<b>TECHNCIAL PROPOSAL</b>	
	<b>(A) AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER</b>	
A (i)	Solar Panel Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (ii)	LED light Manufacturer Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (iii)	Battery Manufacturer "Lithium LifePO4 Battery" Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
A (iv)	Electronics & Automation Certifications (ISO, IEC, RoHS, TUV, CE etc)	2
	<b>(B) SPECIFICATION</b>	
B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2
B (ii)	Fully integrated Energy Management Controller	2
B (iii)	Builtin Wireless interface	2
B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2
B (v)	Pole to Pole Spacing @ 35 Meters	2
	<b>(C) SPECIALIZATION</b>	
C (i)	Wireless connectivity gateway with data sim	6
C (ii)	Automatic / Robotic Solar Panel Cleaning	10
F	<b>UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN</b>  Participant must establish by submitted documents and write-ups that they have understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for Participant understanding of the project	8




(QAZI KHAIR MUHAMMAD)  
Director (Technical)  
Rural Development Department  
Hyderabad,  
(CONVENOR)

G	<b>PROPOSED METHODOLOGY/SOLUTION AND COMPLIANCE</b> Participant must submit a detailed project methodology meeting the procuring agency requirements. The submitted methodology would be evaluated for participant understanding of project. The offered solution would be evaluated against the requirements of the assignment.	6 8
H	<b>REPAIR, OPERATION &amp; MAINTENANCE</b> <b>Repair &amp; Maintenance for two (02) years after commissioning of the Solar LED Light.</b> (i) Participant must submit an affidavit on registered stamp paper duly attested by notary public. - 4 Marks (ii) Clearly defined support and escalation procedures in place. - 2 Marks	4 6
I	<b>DEMONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION</b>	7 20

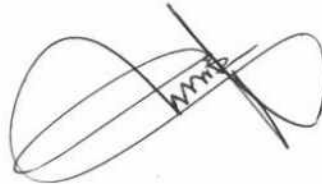
TOTAL MARKS

81

100

QUALIFYING MARKS

80



  
**(QAZI KHAIR MUHAMMAD)**  
 Director (Technical)  
 Rural Development Department  
 Hyderabad.  
**(CONVENOR)**