BID EVALUATION REPORT

- 1. Name of Procuring Agency: Executive Engineer, Rural Development Department, Shaheed Benazirabad.
- 2. Tender Reference No: XEN/RDD/SBA/Tender(Solar)/2016-17/254 Dated: 24-11-2016.
- 3. Tender Description/Name of work/item: Installation of Solar Lights in Rural Sindh Shaheed Benazirabad Division.
- 4. Method of Procurement: Single Stage Two Envelopes.
- 5. Tender Published: SPPRA's Serial # 30624 upload on 28-11-2016, Daily Jeejal dated: 27-11-2016, Daily Express dated: 27-11-2016, Daily Dawn dated: 28-11-2016.

6. Total Bid documents Sold;	U5 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:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1.	M/S Wadood Engineering Services & Star Link (JV)	560875000/-	1 st Lowest	-0.28% Below	Accepted	Accepted being lowest & reasonable.
2.	M/S National *Logistic Cell	562500000/-	2 nd Lowest	At Par	Higher Side	Rejected being on higher side.
3.	M/S Outdoor Unlimited & R.K Construction Co. (JV)	605000000/-	3 rd Lowest	7.55% Above	Higher Side	Rejected being on higher side.

Signatures of the Members of the Committee.

(TAJ MUHAMMAD DAHIRI)

Executive Engineer Rural Development Department Shaheed Benazirabad

(MEMBER)

(SHOUKAT AFT MEMON)

Assistant Engineer Public Health Engineering Tando Muhammad Khan (MEMBER)

(QAZI KHAIR MUHAMMAD)

MINUTES OF THE TECHNICAL BID OPENING MEETING

A meeting of the Procurement Committee of the Rural Development Department was held on 16th December 2016 for opening the Technical Bids received in respect of "Installation of Solar Lights in Rural Sindh Shaheed Benazirabad 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 Mass Developers.
- 2) M/S ZTE Zhongxing Telecom.
- 3) M/S Wadood Engineering Services & Star Link (JV).
- 4) M/S National Logistic Cell.
- 5) M/S Outdoor Unlimited & R.K Construction Co. (JV).

The Technical Bids were opened at 12:00 pm on 16th 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 Mass Developers.	100	80	29	Disqualified for obtaining less marks than the prescribed.
2.	M/S ZTE Zhongxing Telecom.	100	80	72	Disqualified for obtaining less marks than the prescribed.
3.	M/S Wadood Engineering Services & Star Link (JV)	100	80	89	Qualified as per evaluation criteria
4.	M/S National Logistic Cell	100	80	86	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.

(TAJ MUHAMMAD DAHIRI)

Executive Engineer Rural Development Department Shaheed Benazirabad

(MEMBER)

(SHOUKAT AND MEMON)

Assistant Engineer
Public Health Engineering
Tando Muhammad Khan
(MEMBER)

(QAZI KHAIR MUHAMMAD)

ATTENDANCE SHEET OF PARTICIPANTS IN THE BIDDING FOR INSTALLATION OF SOLAR LIGHTS IN RURAL SINDH SHAHEED BENAZIRABAD DIVISION

S.#	Name of participants	Name of Firm/Company	Signatures
1	Rashid Rama.	Mars Deve lon	x Say
2,	Rashid Rama.	ZTE	Herry
3.	Talat Hresin	Workood Ang. Sween	7
9	SAOIB JUMED	ZTE Workood kryg. Sween NZC Ontdool subinteel	Contra Q
5,	SAULS AUMED	Onldoor white	Jay Huse
		ld/m/	
		Tal Muhammad Dahri	
	The state of the s	Executive Engineer Rural Development Department Shaheed Benazeerabad.	
		' ' '	
		- Semma	
		(QAZI KHAIR MUHAMMAD) Director (Technical) Rural Development Department Hyderabad.	
-+		(CONVENOR)	

NIT No:

XEN/RDD/SBA/Tender(Solar)/2016-17/254 Dated: 24-11-2016.

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 SHAHEED BENAZIRABAD 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 Wadood Engineering Services & Star Link (JV)	560875000/-	11280000/-	01982058 dt: 15-12-2016 Soneri Bank
2.	M/S National Logistic Cell	562500000/-	11250000/-	AKBL/001/BBG/216/2016 Date of Issue: 15-12-2016 Bid Bond Guarantee Askari Bank Limited
3	M/S Outdoor Unlimited & R.K Construction Co. (JV)	605000000/-	-	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.

(TAJ MUHAMMAD DAHIRI)

Executive Engineer
Rural Development Department
Shaheed Benazirabad
(MEMBER)

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

(MEMBER)

(OAZI KHAIR MUHAMMAD)

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

S#	Name of Contractor / Firm / Company	Signature
1	ZTE	Puil
2	Duldoos Unlimited.	Ymain
3	NADEBON KHAN (NLC)	
4	m M De volger	6
5	a Jasoon DNGG. GENERS.	mus in

(TAJ MULAMMAD DAHIRI) -Executive Engineer

Rural Development Department Shaheed Benazirabad (MEMBER)

(SHOUKAT ET MEMON)
Assistant Engineer

Public Health Engineering Tando Muhammad Khan (MEMBER)

(QAZI KHAIR MUHAMMAD)

NIT No. XEN/RDD/SBA/Tender(Solar)/2016-17/254 Dated: 24-11-2016.

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 Shaheed Benazirabad 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 Mass Developers	M/S ZTE Zhongxing Telecom	M/S Wadood Engineering Services & Star Link (JV)	M/S National Logistic Cell	M/S Outdoor Unlimited & R.K Construction Co.	
s 	Registration with PEC	C-3	FC-A		· c	(JV)	
	(if applicable)	License # 03808	License # 005	License # 01067	C-A License # 00007	C-2	
2	NTN .	NTN # 1353932-9	NTN # 1734953-2	9 0318C05 # NTN	License # 00000	Ficense # 01287	
3	Registration with Sindh Revenue Board (SRB)	SNTN # 1353932-0	SNTN # 1724052 2	0-010706 # 51161	Exempled	NIN # 1291742-7	1
Qualific	Qualification Criteria:		7-506+611 # NITNIG	8-6918765 # NINS	Exempted	SNTN # 1291742-7	
4	Minimum three years experience of relevant field	Deprinded					
,	The state of the s	papiagi	Provided	Provided	Provided	Provided	
0	I urnover of at least last three years	Provided	Provided	Provided	Drawidad	D	Т
9	Required Bid Security is attached.	Attached	Attached	Attoched	noning i	Provided	_
			P	Allached	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						
	TI CONTINUE TO THE PARTY OF THE	Attached	Attached	Attached .	Attached	Attached	1
6	Evaluation Criteria Provided in the NIT.	Obtained 29 Marks and meet the criteria	Obtained 72 Marks and didn't meet the criteria	Obtained 89 Marks and	Obtained 86 Marks	Obtained 81 Marks	
		Discussified due to non	Discontinent	יייכני מוס כוווכיום	and meet the criteria	and meet the criteria	
	Qualified/ disqualified	meeting the criteria.	meeting the criteria	Qualified	Qualified	Oualified	<i>V</i>
Note: The	Note: The procliming agency man, 12 c. 1.		יייבבווים וויב בוויבווויי				_

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

(TAJ MUHAMMADAHIRI)

Rural Development Department Shaheed Benazirabad

(MEMBER)

Ex Cutive Engineer





(QAZI KHAIR MUHAMMAD)

Director (Technical)

Rural Development Department
Hyderabad
(CONVENER)

M/s outdoor unlimited & R.K. construction Co (JV)

S.NO:		CRITERIA		MAK
Α	COMPA	ANY PROFILE	6	6
	(i)	Number of years		
		10 Years - 6 Marks	1	
		5 Years - 3 Marks		
3	FINANC	CIAL CAPABILITY	4	4
	(i)	600 Million or more - 4 Marks	/	
	(ii)	300 Million or more - 2 Marks		
		AL / SPECIFIC EXPERIENCE	4	4
	(i)	Public Sector - 4 Marks	/	
	(ii)	Private Sector - 1 Marks		
)	-	NERY & EQUIPMENT	10	10
	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		
		CIAL PROPOSAL		
	(A)	AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER		
	A (i)	Solar Panel Manufacturer	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	2	2
	A (ii)	LED light Manufacturer	-	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	2	2
	A (iii)	Battery Manufacturer "Lithium LifePO4 Battery"	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	2	_
	A (iv)	Electronics & Automation	-	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	2	
	(B)	SPECIFICATION		
	B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2	2
	B (ii)	Fully integrated Energy Management Controller	2	2
	B (iii)	Builtin Wireless interface	2222	2
	B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2	2
	B (v)	Pole to Pole Spacing @ 35 Meters	2	2
	(c)	SPECIALIZATION	_	
	C (i)	Wireless connectivity gateway with data sim	6	6
	C (ii)	Automatic / Robotic Solar Panel Cleaning	10	10
	UNDER	STANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	6	8
	require	ant must establish by submitted documents and write-ups that they have understanding of project ments and shall submit its detailed project plan for the subject project. The submitted material wou ed for Participant understanding of the project	ld be	

(QAZI KHAIR MUHAMMAD)

Director (Technical)

Rural Development Department
Hyderabad.

(CONVENOR)

G	PROP	OSED METHODOLOGY/SOLUTION AND COMPLIANCE	8
	submi	ipant must submit a detailed project methodology meeting the procuring agency requirements. The itted methodology would be evaluated for participant understanding of project. The offered solution would	
		aluated against the requirements of the assignment.	
Н	REPAI	R, OPERATION & MAINTENANCE	6
	Repai	r & Maintenance for two (02) years after commissioning of the Solar LED Light.	
	(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	
	DEMO	ONSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION	20

100

QUALIFIYING MARKS

80

Taj Muhammad Dahri Executive Engines Rural Development Den Shaheed Benaze

(QAZIKHAIR MUHAMMAD)

Director (Technical)

Rural Development Department

Hyderabad.

(CONVENOR)

M/S ZTE Zhongxing Telecom.

S.NO.		CRITERIA		MAX MARKS
Α	СОМРА	NY PROFILE	6	6
191	(i)	Number of years		
		10 Years - 6 Marks		
		5 Years - 3 Marks		
В	FINANC	IAL CAPABILITY	4	4
	(i)	600 Million or more - 4 Marks	,	
	(ii)	300 Million or more - 2 Marks		
2	GENERA	AL / SPECIFIC EXPERIENCE	4	4
	(i)	Public Sector - 4 Marks	7	
	(ii)	Private Sector - 1 Marks		
)	MACHIN	NERY & EQUIPMENT	10	10
	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		
	TECHNO	IAL PROPOSAL		
	(A)	AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER		
	A (i)	Solar Panel Manufacturer	-2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	_	2
	A (ii)	LED light Manufacturer	2	. 2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	_	. 2
	A (iii)	Battery Manufacturer "Lithium LifePO4 Battery"	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	_	2
	A (iv)	Electronics & Automation	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)		
	(B)	SPECIFICATION		
	B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	-	2
	B (ii)	Fully integrated Energy Management Controller	2	2
	B (iii)	Builtin Wireless interface	2	2
	B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2	_ 2
	B (v)	Pole to Pole Spacing @ 35 Meters	٤	. 2
	(C)	SPECIALIZATION		
	C (i)	Wireless connectivity gateway with data sim	6	6
	C (ii)	Automatic / Robotic Solar Panel Cleaning	-	10
	UNDERS	STANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	6	8
	requirer	ant must establish by submitted documents and write-ups that they have understanding of project ments and shall submit its detailed project plan for the subject project. The submitted material would for Participant understanding of the project	ld be	

The state of the s

(QAZI KHAIR MUHAMMAD)

Director (Technical)

Rural Development Department
Hyderabad.
(CONVENOR)

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

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QUALIFIYING MARKS

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Taj Muhammad Dahri Executive Engineer Rural Development Department Shaheed Benazeerabad.

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(QAZI KHAIR MUHAMMAD)

Bital Development Department

Kycumoga,
(CONVENION)

S.NO.		CRITERIA		MAX MARKS
A	COMPA	NY PROFILE	6	6
(4)	(i)	Number of years	147-25-25	
		10 Years - 6 Marks		
		5 Years - 3 Marks		
В	FINANC	CIAL CAPABILITY	4	4
	(i)	600 Million or more - 4 Marks		
	(ii)	300 Million or more - 2 Marks		
2	GENERA	AL / SPECIFIC EXPERIENCE	4	4
	(i)	Public Sector - 4 Marks	,	
	(ii)	Private Sector - 1 Marks		
D	MACHII	NERY & EQUIPMENT	10	10
	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		
E	TECHNO	CIAL PROPOSAL		
	(A)	AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER		
	A (i)	Solar Panel Manufacturer	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)		2
	A (ii)	LED light Manufacturer	2	-
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	-	2
	A (iii)	Battery Manufacturer "Lithium LifePO4 Battery"	2	2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	_	2
	A (iv)	Electronics & Automation		2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)	2	
	(B)	SPECIFICATION		
	B (i)	Integrated Solar LED Light 72W @ Drive Power 42W	2	2
	B (ii)	Fully integrated Energy Management Controller	2 2 2	2
	B (iii)	Builtin Wireless interface	2	2
	B (iv)	Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	2	2
	B (v)	Pole to Pole Spacing @ 35 Meters	2	_ 2
	(C)	SPECIALIZATION	1	
	C (i)	Wireless connectivity gateway with data sim	6	6
	C (ii)	Automatic / Robotic Solar Panel Cleaning	5	10
	UNDER	STANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	8	8
	require	ant must establish by submitted documents and write-ups that they have understanding of project ments and shall submit its detailed project plan for the subject project. The submitted material wouled for Participant understanding of the project	d be	

Hr.

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

(CONVENOR)

l	DEMONS	TRATION AND SAMPLE AS PER REQUIRED SPECIFICATION	20
	(ii)	Clearly defined support and escalation procedures in place 2 Marks	
	(i)	Participant must submit an affidavit on registered stamp paper duly attested by notary public 4 Marks	
,	Repair & Maintenance for two (02) years after commissioning of the Solar LED Light.		
н	REPAIR, OPERATION & MAINTENANCE		6
	be evaluated against the requirements of the assignment.		
	submitte	d methodology would be evaluated for participant understanding of project. The offered solution would	
	Participar	nt must submit a detailed project methodology meeting the procuring agency requirements. The	
G	PROPOS	ED METHODOLOGY/SOLUTION AND COMPLIANCE	8

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QUALIFIYING MARKS

baz in 1

Taj Muhammad Dahri Executive Engineer Rural Development Department Shaheed Benazeerabad.

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

M/s National Logistic

S.NO.	CRITERIA		MAX MARKS	
A	COMPANY PROFILE	6	6	
	(i) Number of years	0		
	10 Years - 6 Marks			
	5 Years - 3 Marks			
В	FINANCIAL CAPABILITY	4	4	
	(i) 600 Million or more - 4 Marks	,		
	(ii) 300 Million or more - 2 Marks			
:	GENERAL / SPECIFIC EXPERIENCE	4	4	
	(i) Public Sector - 4 Marks	,		
	(ii) Private Sector - 1 Marks			
)	MACHINERY & EQUIPMENT	10	10	
	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			
	TECHNCIAL PROPOSAL			
	(A) AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER			
	A (i) Solar Panel Manufacturer	2	2	
	Certifications (ISO, IEC, RoHS, TUV, CE etc)		_	
	A (ii) LED light Manufacturer	2	2	
	Certifications (ISO, IEC, RoHS, TUV, CE etc)		_	
	A (iii) Battery Manufacturer "Lithium LifePO4 Battery"	2	2	
	Certifications (ISO, IEC, RoHS, TUV, CE etc)	-		
	A (iv) Electronics & Automation	2	2	
	Certifications (ISO, IEC, RoHS, TUV, CE etc)			
	(B) SPECIFICATION			
	B (i) Integrated Solar LED Light 72W @ Drive Power 42W	2	2	
	B (ii) Fully integrated Energy Management Controller	222-2	2	
	B (iii) Builtin Wireless interface	2	2	
	B (iv) Lithium LifePO4 Battery, greater than 2000 cycles (removable cartridge)	_	2	
	B (v) Pole to Pole Spacing @ 35 Meters	2	2	
	(C) SPECIALIZATION			
	C (i) Wireless connectivity gateway with data sim	4	6	
	C (ii) Automatic / Robotic Solar Panel Cleaning	8	10	
	UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	. 6	8	
	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 evaluated for Participant understanding of the project	Market III		





G	PROPOSED METHODOLOGY/SOLUTION AND COMPLIANCE		8
	submit	ted methodology would be evaluated for participant understanding of project. The offered solution would uated against the requirements of the assignment.	
1	REPAIR, OPERATION & MAINTENANCE		6
	(i)	& Maintenance for two (02) years after commissioning of the Solar LED Light. Participant must submit an affidavit on registered stamp paper duly attested by notary public 4 Marks Clearly defined support and escalation procedures in place 2 Marks	
	DEMOI	NSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION 14	20

100

QUALIFIYING MARKS

30/

Taj Muhammad Dahri Executive Engineer Rural Development Department Shaheed Benazeerabad

(OAZI KHAIR MUHAMMAD)

Director (Technical)

Rural Development Department

Hyderabad.

(CONVENOR)

The state of the s

S.NO _u		CRITERIA		MAX MARKS
Α		NY PROFILE	3	6
	(i)	Number of years	_	
		10 Years - 6 Marks 5 Years - 3 Marks		
В	EINANC	IAL CAPABILITY		4
ь	(i)	600 Million or more - 4 Marks	2	-
	(ii)	300 Million or more - 2 Marks		
C		LL / SPECIFIC EXPERIENCE		4
	(i)	Public Sector - 4 Marks	_	
	(ii)	Private Sector - 1 Marks		
D		NERY & EQUIPMENT		10
	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	5	
E		IAL PROPOSAL		
-	(A)	AUTHORIZED DISTRIBUTOR / SOLE AGENT / DEALER		
	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
1	A (iii)	Battery Manufacturer "Lithium LifePO4 Battery"	_	
		Certifications (ISO, IEC, RoHS, TUV, CE etc)		2
	A (iv)	Electronics & Automation		2
		Certifications (ISO, IEC, RoHS, TUV, CE etc)		
	(B)	SPECIFICATION		
	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	2
	B (v)	Pole to Pole Spacing @ 35 Meters		2
	(C)	SPECIALIZATION		
	C (i)	Wireless connectivity gateway with data sim	=	6
	C (ii)	Automatic / Robotic Solar Panel Cleaning	3	10
=	UNDERS	TANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	. –	8
e	requiren	ant must establish by submitted documents and write-ups that they have understanding of project ments and shall submit its detailed project plan for the subject project. The submitted material world and for Participant understanding of the project	TOTAL CONTRACT OF THE PARTY OF	



G	PROPOSED METHODOLOGY/SOLUTION AND COMPLIANCE -		8
	submi	ipant must submit a detailed project methodology meeting the procuring agency requirements. The tted methodology would be evaluated for participant understanding of project. The offered solution would aluated against the requirements of the assignment.	
Н	- REPAIR, OPERATION & MAINTENANCE		6
	Repair & Maintenance for two (02) years after commissioning of the Solar LED Light. (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		
		INSTRATION AND SAMPLE AS PER REQUIRED SPECIFICATION 12	20

100

QUALIFIYING MARKS

80

Taj Muhammad Dahri Executive Engineer Rural Development Department Shaheed Benazeer