
	<p>CONFIDENTIAL</p> <p>BID EVALUATION REPORT</p> <p>FOR</p> <p>SOLAR STREET LIGHTING SYSTEM</p>	
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A. Introduction

Jharkhand Renewable Energy Development Agency (JREDA) vide NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.2007 invited offers from reputed bidders for supply, installation, testing & commissioning of Solar Street Lighting System at all sites located within the state of Jharkhand.

B. List of Bidders

Based on the above, bids were received from the following parties on/ before 12.02.2007 (till 12:00 Noon) at the JREDA head office at Ranchi:



- i. M/s Exide Industries Limited , Kolkata
- ii. M/s Ritika Systems Pvt. Ltd., Noida
- iii. M/s Bharat Electronics Ltd, Navi Mumbai
- iv. M/s Millenium Synergy Pvt Ltd, Ranchi
- v. M/s S.G.Enterprises, Ranchi
- vi. M/s Central Electronics Ltd, Sahibabad
- vii. M/s P. C. B Pvt Ltd, Ranchi
- viii. M/s Rajasthan Electronics & Instruments Ltd
- ix. M/s PPS Enviro Power, Ranchi

C. Opening of bids

Bids were opened on 12.02.2007 at 1:00 pm at the JREDA head office in the presence of all the bidders & purchase committee of JREDA

D. Minimum Eligibility Criteria & qualification requirement as per NIB

- i. The bidder should be reputed supplier of Solar Street Lighting System and manufacturer/assembler of at least one or more major sub-system (viz. PV

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Modules or Storage Battery or Electronics) used in solar system. The bidder should have adequate facilities for testing of the solar system.



- ii. The bidder should have supplied minimum lot of 100 Nos CFL based SSLS which has been working satisfactorily for a minimum period of 1 year at the time of submission of bid
- iii. The bidder should have supplied to any State Nodal Agency photovoltaic based solar systems of the value of at least Rs 2.0 cr (Rs 1.0 cr for SSI unit registered with GOJ) during any one of the past three financial years and these should have performed satisfactorily and certified by the concerned State Nodal Agency. **This clause is not applicable for SSI units registered with Govt. of Jharkhand as well as with NSIC.**
- iv. Manufacturer should have valid test certificate issued on or after 1st April 2005 by SEC, Gurgaon ; ERTL(East), Kolkata; CPRI, Thiruvananthapuram ; ECDD, Bangalore; ETDC, Bangalore for the CFL based Solar Street Lighting System. Test report issued prior to 1st April 2005 is not acceptable.
- v. The bidder shall furnish up-to date sales tax/VAT clearance certificate along with registration no. and EPF no.

E. Quantity of supply

Tentative quantity to be procured under this tender is as follows:

CFL based Solar Street Lighting System: 2,500 Nos.

LED based Solar Street Lighting System: 500 Nos.

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Bidder may quote for both type of Solar Street Lighting System or only CFL based Solar Street Lighting System.

However the minimum quantity to be quoted by each bidder should be as follows:

- 500 Nos CFL based solar Street Lighting System and additional quantity in multiple of 250 nos.
- 100 Nos LED based Solar Street Lighting System and additional quantity in multiple of 50 nos

F. Delivery period :



Within three (3) months from the earliest date of intimation of the order

G. Validity of offer :

Upto 120 days from the due date of submission of offer (i.e. from 12.02.2007)

H. Clarifications from Bidders

The offers were preliminarily scrutinized and letters were sent to all the nine Bidders by JREDA for submission of balance clarification/ confirmation/ document so as to reach JREDA office latest by 22.03.2007 for final processing of their offers.

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I. Evaluation of offers

1. Offer of M/s Exide Industries Ltd.(EIL)

The following documents have been considered while evaluating M/s EIL's offer

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s EIL's offer no. EIL/ JREDA/ SPV/ SSLS/ 06-07/2 dated 09.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s EIL's letter no. EIL/MA/JREDA/06-07/001 dated 21.03.07



General

The party has submitted Rs 10,000 towards cost of tender document vide DD No 717728 dated 09.02.07 issued by SBI and EMD of Rs 1,50,000 vide BG No 0006BG00011607 dated 09.02.07 issued by ICICI Bank, Kolkata for the offered quantity of 500 Nos CFL based SSLS . M/s EIL has also offered 500 Nos. LED based SSLS.

Analysis of offer of M/s EIL

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB except the following:

- Test Report No ERTL (E) /TES/E114/ 0028/ 10-04 dated 31/12/2004 enclosed by the party do not meet the requirement as per NIB. As per NIB, Test report issued on or after 1st April 2005 is only acceptable. However, M/s EIL has deposited sample of Solar Street Lighting System for testing to ERTL (East) vide service request No. TE/46/02-07 dated 09.02.07. Copy of the service request Form issued by ERTL (East) is enclosed with the offer.

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- The party has not furnished certificate of satisfactory performance for minimum lot of 100 SSLS working satisfactorily for at least one year as per NIB.

Hence the offer of M/s EIL is not acceptable.

2. Offer of M/s Ritika Systems Pvt Ltd (RSPL)

The following documents have been considered while evaluating M/s RSPL's offer.

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s RSPL offer no. RSPL/ 06-07/ F. 104/ dated 05.02.2007
- JREDA's clarification letter dated 19.03.2007
- M/s RSPL's letter no. RSPL/06-07/F-104/796 dated 21.03.07

General

The party has submitted Rs 10,000 towards cost of tender document vide DD No 342836 dated 07.02.07 issued by SBS and EMD of Rs 1,50,000 vide BG No 24/06-07 dated 07.02.07 issued by SBS for the offered quantity of 500 CFL based SSLS. M/s RSPL has also offered 100 Nos. LED based SSLS.



Analysis of offer of M/s RSPL

- Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB.

3. Offer of M/s Bharat Electronics Ltd (BEL)

The following documents have been considered while evaluating M/s BEL's offer.

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s BEL's offer no. 20514/ 16/316/MKT/NAMU dated 11.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s BEL's letter no. 20514/16/316/MKT/NAMU dated 20.03.07

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General

The party has submitted Rs 10,000 towards cost of tender document vide DD No 474439 dated 31.01.07 issued by SBI and EMD of Rs 3,00,000 vide DD Nos 474766 & 474757 dated 06.02.07 issued by SBI for the offered quantity of 1,000 CFL based SSLs.

Analysis of offer of M/s BEL

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB

4. Offer of M/s Millenium Synergy Pvt Ltd(MSPL)

The following documents have been considered while evaluating M/s MSPL's offer.



- JREDA NIB No. JREDA/SPV/2/SSLs/2006-07 dated 01.02.07
- M/s MSPL's offer no. MSPL/ JREDA/ 07/ 827 dt 05.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s MSPL's letter dated 21.03.07

General

M/s MSPL is a SSI unit registered in Jharkhand. The party has submitted Rs 5000 towards cost of tender vide DD No 526725 dated 05.02.07 issued by SBI and EMD of Rs 2,00,000 vide IDBI bank pay order No. 917013 dated 10.02.07 for the offered quantity of 1250 CFL based SSLs. M/s MSPL has also offered 500 Nos. LED based SSLs.

Analysis of offer of M/s MSPL

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB

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5. Offer of M/s S.G. Enterprises(SGE)

The following documents have been considered while evaluating M/s SGE's offer

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s SGE's offer no. SGE/ JRE/ TE/ SLS/ 1/ 06-07 dt 12.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s SGE's letter dated 22.03.07

General

M/s S.G. Enterprises is a SSI unit registered in Jharkhand. The party has submitted Rs 5000 towards cost of tender vide DD No 722224 dated 08.2.07 issued by UCO Bank and EMD of Rs 3,75,000 vide BG No 30/06-07 dated 09.02.07 issued by UCO Bank against offered quantity of 10,000 CFL based SSLS. M/s SGE has also offered 500 Nos. LED based SSLS.

Analysis of offer of M/s S.G. Enterprises

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB.



6. Offer of M/s Central Electronics Limited (CEL)

The following documents have been considered while evaluating M/s CEL's offer

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s CEL's offer no. CEL/ SPV-M/ JREDA-SLS/2006-07 dt 06.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s CEL's letter no. CEL/SPVM/SKS-II/JREDA/2006-07 dated 21.03.07

General

M/s CEL has submitted Rs 10,000 towards cost of tender vide DD No 604875 dated 07.02.07 issued by Syndicate Bank and EMD of Rs 7,50,000 vide BG No. 08/2007

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dated 08.02.07 issued by Syndicate Bank against offered quantity of 2500 CFL based SSLS. M/s CEL has also offered 500 Nos. LED based SSLS.

Analysis of offer of M/s CEL

- Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB.

7. Offer of M/s PCB Pvt. Ltd.(PCBPL)

The following documents have been considered while evaluating M/s PCBPL's offer

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s PCBPL's offer no. PCBPL/ GEN/ 06-07/ 287 dt 02.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s PCBPL's letter no. PCBPL/GEN/06-07/329 dated 21.03.07

General

M/s PCBPL is a SSI unit registered with Govt. of Jharkhand as well as with NSIC. The party is exempted from submission of cost of tender document as well as EMD. The party has quoted for 1250 CFL based SSLS and 250 Nos LED based SSLS.



Analysis of offer of M/s PCBPL

- Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB.

8. Offer of M/s Rajasthan Electronics & Instruments Ltd (REIL)

The following documents have been considered while evaluating M/s REIL's offer

- JREDA NIB No. JREDA/SPV/2/SSLS/2006-07 dated 01.02.07
- M/s REIL's Offer No REIL/ RE/ 2006-2007/ dated 08.02.2007
- JREDA's clarification letter dated 19.03.2007

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- M/s REIL's letter no. REIL/RE/2006-2007 dated 20.03.07

General

M/s REIL has submitted Rs 10,000 towards cost of tender vide DD No 186605 dated 06.02.07 issued by PNB and EMD of Rs 1,50,000 vide BG No. 00907 dated 06.02.07 issued by PNB against offered quantity of 500 CFL based SSLs.

Analysis of offer of M/s REIL

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB except the following

- The party has furnished certificate dated 28.10.2003 issued by RRECL for successful completion of consecutive supplies of more than 100 SSLs each year from 1997-98 to 2002-03. Also M/s REIL has furnished satisfactory performance certificate dated 22.03.07 from MPUVNL against supply of 150 SSLs in financial year 2005-06 without indicating actual date of supply. **Considering the above fact, JREDA may take suitable decision.**



9. Offer of M/s PPS Enviro Power (PPS)

The following documents have been considered while evaluating M/s PPS's offer.

- JREDA NIB No. JREDA/SPV/2/SSLs/2006-07 dated 01.02.07
- M/s PPS's offer no. PPS/ RNC/ JREDA/ 2007 dt 08.02.07
- JREDA's clarification letter dated 19.03.2007
- M/s PPS's letter dated 21.03.07

General



M/s PPS Enviro power is a SSI unit registered in Jharkhand. The party has submitted Rs 5000 towards cost of tender vide DD No 526733 dated 06.02.07 issued by SBI

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and EMD of Rs 3,75,000 vide BG No 0416807BG0000084 dated 08.02.07 issued by SBI against the offered quantity of 2500 CFL based SSLS. M/s PPS has also offered 500 Nos. LED based SSLS.

Analysis of offer of M/s PPS Enviro Power

Based on the document submitted, the party has fulfilled all the technical and commercial requirements as per NIB.

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I. Comparative Statement

A comparative statement of the bids in form of chart as per the major clause nos. of Bid Specification is enclosed as Annexure – I

J. Conclusion

Out of the total nine bidders, the following seven bidders have qualified technically and commercially without any deviation.

1. M/s Ritika Systems Pvt. Ltd., Noida
2. M/s Bharat Electronics Ltd, Navi Mumbai
3. M/s Millenium Synergy Pvt Ltd, Ranchi
4. M/s S.G.Enterprises, Ranchi
5. M/s Central Electronics Ltd, Sahibabad
6. M/s P. C. B Pvt Ltd, Ranchi
7. M/s PPS Enviro Power, Ranchi

Following bidder may also be technically and commercially acceptable subject to decision of JREDA against observations mentioned above against respective bidders: -

1. M/s Rajasthan Electronics & Instruments Ltd

Price Bids of the technically & commercially qualified bidders may be considered for further processing.