

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

RfP No. 02/JREDA/Biomass/DDG-22/2016-17, Dated 04/04/2016.

S. No.	Section	Clause No.	Page No.	Original Criteria	Read as/Amendment
1.	I	1.2.2	11	Uploaded documents of valid successful bidders will be verified with the original before signing the agreement. The valid successful bidder has to provide the originals to the concerned authority.	Uploaded documents of valid successful bidders will be verified with the original before signing the agreement. The shortlisted bidder has to produce the original documents to the concerned authority (JREDA) for verification.
2.	I	1.2.2	11	Bids will be opened online as per time schedule mentioned in clause 2.3	Bids will be opened online as per time schedule mentioned in clause 2.2
3.	I	2.3.1	12	A Bid Security of 2% (rounded up to nearest lakh Rs.) of the project estimated cost in the form as stipulated in the Bidding Documents to be drawn in favor of "Director JREDA", Ranchi. Nil for MSME of Jharkhand	An EMD of 2% of the project estimated cost in the form as stipulated in the Bidding Documents to be drawn in favor of "Director JREDA", Ranchi. Nil for MSME of Jharkhand The applicable EMD is Rs. 21 Lakhs
4.	I	3.1	12, 13	3.1 Details of documents to be furnished for online bidding A. Scanned copies of the following documents to be uploaded in pdf format on the website http://Jharkhandtenders.gov.in . i. D. D. towards Tender fee. ii. Duly pledged EMD (in case of BG as per Annexure) iii. Copy of CST/VAT certificate. iv. Copy of PAN Card v. Firm's registration certificate/ Registration certificate of MSME of Jharkhand. vi. Certificate issued by Industry Dept. or MNRE for system/components manufacturing. vii. Audited Balance sheet of last three years. viii. Valid contract License and supervisory certificate of competency ix. Test Certificate of CFL based Solar Street light	3.1 Details of documents to be furnished for online bidding A. Scanned copies of the following documents to be up-loaded in pdf format on the website http://Jharkhandtenders.gov.in . i. D. D. towards Tender fee. ii. Duly pledged EMD (in case of BG as per Annexure) iii. Copy of CST/VAT certificate. iv. Copy of PAN Card v. Firm's registration certificate/ Registration certificate of MSME of Jharkhand. vi. Certificate issued by Industry Dept. or MNRE for system/components manufacturing. vii. Audited Balance sheet of last three years. viii. Valid contract License and supervisory certificate of competency

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				<p>issued by MNRE approved Test Labs.</p> <p>B. Scanned Copies of the Annexure as per the enclosed formats should be uploaded after converting the same to pdf format.</p> <p>i. Annexure-A: Proforma of Joint Undertaking by Manufacturer Along with the Bidder/Contractor</p> <p>ii. Annexure-B: Format for Evidence of Access to or Availability of Credit/ Facilities</p> <p>iii. Annexure-C: Form of Power of Attorney for Joint Venture</p> <p>iv. Annexure-D: Form of Joint Venture Agreement</p> <p>v. Annexure-I: Proforma of Bank Guarantee for Bid Guarantee</p> <p>vi. Annexure-IV: Proforma of Letter of Undertaking</p> <p>vii. Annexure-XI: Format of Power of Attorney for Signing Bid</p> <p>viii. Annexure-XII: Information about the Bidding Firm</p> <p>ix. Annexure-XIII: Declaration by the Bidder</p> <p>x. Annexure-XIV: Format for Financial Requirement – Annual Turnover</p> <p>xi. Annexure-XV: Format For Financial Requirement - Net Worth Certificate</p> <p>xii. Annexure-XVI: Format For Covering Letter</p> <p>xiii. Annexure-XVII: Format For Check List for Technical bid</p> <p>xiv. Schedule-3: Firm price declaration Schedule</p> <p>xv. Schedule-4: Commercial Deviations Schedule</p> <p>xvi. Schedule-5: Technical Deviation</p> <p>xvii. Schedule-6: Additional Information Included with this Proposal</p> <p>xviii. Schedule-7: Qualifying Requirement Data</p>	<p>B. Scanned Copies of the Annexure as per the enclosed formats should be uploaded after converting the same to pdf format.</p> <p>i. Annexure-A: Proforma of Joint Undertaking by Manufacturer Along with the Bidder/Contractor</p> <p>ii. Annexure-B: Format for Evidence of Access to or Availability of Credit/ Facilities</p> <p>iii. Annexure-C: Form of Power of Attorney for Joint Venture</p> <p>iv. Annexure-D: Form of Joint Venture Agreement</p> <p>v. Annexure-I: Proforma of Bank Guarantee for Bid Guarantee</p> <p>vi. Annexure-IV: Proforma of Letter of Undertaking</p> <p>vii. Annexure-XI: Format of Power of Attorney for Signing Bid</p> <p>viii. Annexure-XII: Information about the Bidding Firm</p> <p>ix. Annexure-XIII: Declaration by the Bidder</p> <p>x. Annexure-XIV: Format for Financial Requirement – Annual Turnover</p> <p>xi. Annexure-XV: Format For Financial Requirement - Net Worth Certificate</p> <p>xii. Annexure-XVI: Format For Covering Letter</p> <p>xiii. Annexure-XVII: Format For Check List for Technical bid</p> <p>xiv. Schedule-3: Firm price declaration Schedule</p> <p>xv. Schedule-6: Additional Information Included with this Proposal</p> <p>xvi. Schedule-7: Qualifying Requirement Data</p> <p>xvii. Schedule-8: Guarantee Declaration</p> <p>xviii. Schedule-9: Bought-out & Sub-Contracted Items</p> <p>xix. Schedule-10: Work Completion Schedule</p>

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				<p>xix. Schedule-8: Guarantee Declaration</p> <p>xx. Schedule-9: Bought-out & Sub-Contracted Items</p> <p>xxi. Schedule-10: Work Completion Schedule</p> <p>xxii. Schedule-11: Checklist Schedule</p>	
5.	I, II & V	3.3, 3.1, 38.1 & 10.2	13, 16, 30 & 77	The successful bidder shall also be required to furnish to JREDA a Project Operation Guarantee (POG) for twenty percent (20%) of the Capital Cost. The bid guarantee shall be kept valid by the successful for a period of sixty (60) months from schedule date of commissioning of the project.	<p>The Contractor shall furnish within 30 days from the date of "Final Acceptance of Successful Commissioning" of Project, an unconditional and irrevocable bank guarantee from any bank specified in the "Schedule 1: List of Banks" in favour of "Director, JREDA" for due Performance as per Format attached as Project Operation Guarantee (POG), and which shall be for 20% of the total Contract Value (i.e., total sum of all the supply contract, erection contract and civil works contract) and valid for 60 months from the schedule date of commissioning of all the villages.</p> <p>POG has to be submitted in 5 equal parts valid for 5 years, i.e. 5 nos of POG of 4% of Contract Value valid for 5 years, and at the end of every one year of successful completion of CMC period from the date of final acceptance of successful commissioning one POG of 4% value shall be released.</p>
6.	II	i of d of 2.1	15	<p>For Manufacturer:</p> <p>The bidder should be (a) MNRE approved Channel Partner/ MNRE approved manufacturer/ MNRE approved Biomass based system integrator or (b) A registered manufacturing company/Firm/Corporation in India (including MSME of Jharkhand).</p>	<p>I. MNRE approved Biomass Gasifier Manufacturers in India or</p> <p>II. A registered manufacturing company/Firm/Corporation in India (including MSME of Jharkhand). or</p> <p>III. (i) For Manufacturer: The Manufacturer has adequate plant and manufacturing capacity available to perform the works properly and expeditiously within the time period specified. The evidence shall consist of written details of the installed manufacturing capacities and present commitments (excluding the work</p>

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					<p>under this Specification) of the Bidder or his principal. If the present commitments are such that the installed capacity results in inadequacy of the manufacturing capacities to meet the requirement of equipment corresponding to this bid, then the details of alternative arrangements to be organized by the Bidder for this purpose and which shall meet the Employer's approval, shall also be furnished;</p> <p>(ii) For Erector:</p> <p>has adequate capacity for erection and installation to perform the works properly and expeditiously within the time period specified. The evidence shall consist of written details of the capacities and present commitments (excluding the work under this specification) of the Bidder or its principal. If the present commitments are such that may result in inadequacy to undertake the works corresponding to this bid (work under this specification), then the details of the alternative arrangements to be organized by the Bidder for this purpose and which shall meet the Employer's approval, shall also be furnished;</p> <p>Must have adequate field services organisation to provide the necessary field erection and management services required to successfully erect, test and commissioning the equipments as required by the specification and documents, and</p> <p>Must have established quality assurance systems and organisation designed to achieve high level of equipment reliability, both during his manufacturing and field installation activity</p>

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7.	II	11, A, 2	20	Pre-Qualification Details Scanned Copy of Certificate for availability of Credit Facility for 10% of Tendered Amount from any Scheduled Commercial Bank.	Pre-Qualification Details Scanned Copy of Certificate for availability of Credit Facility for at least 10% of estimated project cost from any Scheduled Commercial Bank.
8.	II	13	22		The revised Clause is provided in this Corrigendum
9.	II	15	23		The Clause 15.2, 15.3, 15.4 and 15.6 has been deleted
10.	II	22.4	25		The Clause b of 22.4 has been deleted
11.	II	22.9	25	The bid guarantee shall be submitted along with the bid in separate sealed envelope in one original and two copies. Any bid not accompanied by the required bid security in accordance with provisions of this clause will be rejected and shall not be opened.	The scan copy of EMD shall be uploaded along with technical bid and original copy of EMD should be submitted as per mention address in the RfP document. Any bid not accompanied by the required EMD in accordance with provisions of this clause will be rejected and shall not be opened.
12.	II	24	26		The Clause 24 has been deleted
13.	II	25.1	26	Complete Bids (including Technical and Financial) must be received by the JREDA at the address specified in the Notice Inviting Bid not later than the date and time indicated in the Notice Inviting Bid.	Complete Bids (including Technical and Financial) must be uploaded on the web portal as specified in the Notice Inviting Bid not later than the date and time indicated in the Notice Inviting Bid.
14.	II & V	32, 6.5	28 & 75	The added Clause 32.4 & 6.5 should be read as	For comparison purposes all the evaluated bid prices shall be in Indian Rupees as under:- W = M Where; W=Total Comparison Price M= Bid price in Indian Rupees (Ex-works value of equipment + Components of erection cost + mandatory spares and other components, if any + Cost of CMC for five years)
15.	III	7.4	36	It is clearly understood that the total consideration for the Contract(s) has been broken up into various components only for the convenience of payment of advance under the Contract(s) and for the measurement of deviations or	No provision of advance payment has been made under this RfP as the Clauses related to advance payment shall be considered deleted / altered as required.

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				modifications under the Contract(s).	
16.	III	9.2.	36	The Agreement, unless otherwise agreed to, shall be signed within 30 days of the acceptance of the Letter of Award, at the office of the Employer on a date and time to be mutually agreed. The Contractor shall provide for signing of the Contract, Performance Guarantee six copies, appropriate power of attorney and other requisite materials. In case the Contract is to be signed beyond the stipulated time, the Bid Guarantee submitted with the Proposal will have to be extended accordingly.	The Agreement, unless otherwise agreed to, shall be signed within 15 days of the date of issuance of Letter of Award , at the office of the Employer on a date and time to be mutually agreed. The Contractor shall provide for signing of the Contract, Performance Guarantee six copies, appropriate power of attorney and other requisite materials. In case the Contract is to be signed beyond the stipulated time, the Bid Guarantee submitted with the Proposal will have to be extended accordingly.
17.	III	13.1.	38	The Contract shall be considered as having come into force from the date of the notification of award unless otherwise provided in the notification of award.	The Contract shall be considered as having come into force from the date of Signing of Contract or notification of award or unless otherwise provided in the notification of award.
18.	III	33.3.	45		The Clause 33.3 has been deleted
19.	III	33.7.	46		The Clause 33.7.1 and 33.7.3 has been deleted
20.	III	38.2.	49		The Clause 38.2 has been deleted
21.	III	43.3.	50		The Clause 43.3 has been deleted
22.	III	47.3	52	The arbitration shall be conducted in accordance with the provisions of the Indian Arbitration Act, 1940 or any statutory modification thereof. The venue of arbitration shall be Ranchi.	The arbitration shall be conducted in accordance with the provisions of the Indian Arbitration & Reconciliation Act, 1996 or any statutory modification thereof. The venue of arbitration shall be Ranchi.
23.	IV	31. 24.	68		The Clause 31.24 has been deleted
24.	IV	34, 35	71		The Clause 34 & 35 has been deleted.
25.	V	4	74		The Clause 4.2, 4.3 and 4.5 has been deleted
26.	V	6.6	76	The Owner's evaluation of a bid, in addition to the total price as per Clause 6.5 above, will take into account the applicable taxes, duties and levies payable/ reimbursable by the Owner to	The Owner's evaluation of a bid, in addition to the total price as per Clause 6.5 above, will take into account the applicable taxes, duties by the Owner to the Contractor.

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				the Contractor.	
27.	V	7.1.3.	76	In case the Contract is awarded on a Joint Venture, the Advanced Bank Guarantees as well as Contract Performance Guarantees referred above, shall be in the name of the Joint Venture covering all the partners of the Joint Venture and not in the name of the Lead Partner or any Partners(s) of the Joint Venture alone.	In case the Contract is awarded on a Joint Venture, the Contract Performance Guarantees referred above, shall be in the name of the Joint Venture covering all the partners of the Joint Venture or in the name of the Lead Partner.
28.	V	12	78	A new Clause shall be added as 12.9	The Contractor shall Setup Village Energy Committee (VEC) that must comprise of President, Treasurer and Technician. The VEC should be fully trained and mobilized for timely payment collection, maintenance of books and system troubleshooting.
29.	V	18 & 19	79		The Clause 18.1, 18.2 and 19 has been deleted
30.	V	22.3	80	In case the bid is submitted by a joint venture, the Bid Guarantee shall be in the name of the Joint Venture covering all the partners of the Joint Venture and not in the name of the Lead Partner or any partner(s) of the Joint Venture alone.	In case the bid is submitted by a joint venture, the EMD shall be in the name of the Joint Venture covering all the partners of the Joint Venture or in the name of the Lead Partner.
31.	V	23.3.2.2	81	Bidder shall submit, in support to the above, the list of projects commissioned along with their work order/ LOI and the commissioning certificates along with the Certificate of Successful Operation/ satisfaction from the plant owner as per the format given under	Bidder shall submit, in support to the above, the list of projects commissioned along with their work order/ LOI and the commissioning certificates along with the Certificate of Successful Operation/ satisfaction from the plant owner.
32.	V	23.3.4.1	82	Turnover Requirement The Bidder should have the Minimum Average Annual Turnover (MAAT) of 25% of project estimated cost derived from the last three financial years ending on 31.03.2015 on the basis of audited annual accounts for Biomass Systems for	Turnover Requirement The Bidder should have the Minimum Average Annual Turnover (MAAT) of 25% of project estimated cost derived from any three of last five financial years ending on 31.03.2015 on the basis of audited annual accounts. The bidder applying should have MAAT of Rs. 258 Lakhs from any three of last five

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				minimum lot size quoted. The certificate should be as per the Performa attached.	financial years ending on 31.03.2015 The certificate should be as per the Proforma attached as Annexure.
33.	V	23.3.4.2	82	Net worth Requirement The Bidder should have Positive Net Worth (PNW) of minimum 10% of project estimated cost and thereafter in same proportion for higher quantity as on 31.03.2015 on the basis of audited annual accounts.	Net worth Requirement The Bidder should have Positive Net Worth (PNW) of minimum 10% of the estimated project cost as on 31.03.2015 on the basis of audited annual accounts. The PNW of Rs. 103 Lakhs is required as on 31.03.2015.
34.	VI	2.2	86	The materials/ equipment covered here under each package shall be supplied complete in all respects, including all components, fittings and accessories which are necessary or are usual for their efficient performance and satisfactory maintenance under the various operating and atmospheric conditions. Such parts shall be deemed to be within the scope of the Contract, whether specifically included or not in the Specification or in the Contract Schedules. The Contractor shall not be eligible for any extra charges for such fittings, etc. The details of the materials/ equipment required for the entire scope of works have been elaborated in the respective volumes of specification. The quantities of the same are mentioned in Bid Proposal Sheets (BPS).	The materials/ equipment covered here under each package shall be supplied complete in all respects, including all components, fittings and accessories which are necessary or are usual for their efficient performance and satisfactory maintenance under the various operating and atmospheric conditions. Such parts shall be deemed to be within the scope of the Contract, whether specifically included or not in the Specification or in the Contract Schedules. The Contractor shall not be eligible for any extra charges for such fittings, etc.
35.	Annexure V & VI		108 & 110	Proforma of Application for Payment Proforma of Bank Guarantee for Advance Payment	The Annexure V & VI has been deleted.
36.	Annexure-XIV		126	Format for Financial Requirement – Annual Turnover	The Annexure XIV has been modified and provided in Annexure.
37.	Section – VIII	Schedule 2	141 & 142	-	Revised Part A, and D of Schedule 2 is provided in Annexure

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38.	Section – VIII	Schedule-4, 5 & 11	143 & 153		The Schedule 4, 5 & 11 has been deleted.
39.	Section – VIII	Schedule-7	146	FORMAT – A	The Para “FORMAT A” of Schedule 7 has been deleted.
40.	Section – IX	7.25	165	-	The continuation of Clause 7.25 of Section IX, the Clauses are provided in this Corrigendum.

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The continuation of Clause 7.25 of Section IX of RfP at Page 165 are as follows:

7.26. AC DISTRIBUTION BOARD (ACDB):

This shall consist of box of suitable powder coated metal casting. One feeder per phase shall be provided in ACDB with MCB of suitable capacity installed at each feeder in the ACDB. One Electronic Energy Meter, ISI make, Single/ Three Phase, (as per requirement) of good quality shall also be installed in ACDB suitable placed to measure the consumption of power from Biomass Gasification Power Plant. Proper rating MCB shall be installed at every feeder (in case of single phase output also, there shall be three feeders) to protect feeders from the short circuit current as per the requirement of the site & instructions of JREDA. A separate dedicated feeder from conventional line to Main Junction Box as well as ACDB should also be installed, as per JREDA's instruction.

A separate change over switch of proper rating should also be suitably installed in the ACDB to isolate the existing connected load from the Biomass Gasification System & cater the power to the existing load from convention power (Mains), in case of emergency. ACDB should be connected between system & Load.

7.27. DANGER BOARDS:

Danger boards should be provided as and where necessary as per IE Act/ IE Rules as amended up to date, as per the instructions of JREDA & affixed at various appropriate locations.

7.28. Power Distribution Network

Installation of Power Distribution Network:

To supply, install & commissioning of Power Distribution Network at the site which shall operate on the electrical power produced by the Biomass Gasification Power plant installed at the concerned site in the following manner:

- (a) Installation of minimum three domestic light points - using high power factor of 3 nos. LED lamp of 11 watt & one socket point (60W) & one socket point (100 W) thus a total of 193 W upto 200 W will be taken with proper switching arrangement, in every selected house hold of the village with complete fittings of wiring in proper manner within conduit installed on saddle/ casing capping with prior approval of JREDA. In house wiring should be done with Heavy duty wire/ cable. P.V.C. Insulated twisted bright annealed Copper wire of 1.5 Sq. mm (3core) or 2.5 Sq. mm (2core) size. Make: Finolex or Havells or equivalent make. Every light point & socket point should be provided with individual switch of suitable current rating.
- (b) Installation of domestic connection to every household through service pipe as per the standard electrical fittings. Shall use cable of Aluminum wire P.V.C. Insulated sheathed and single core cable, IS694/1990 of 6Sq.mm.
- (c) Installation of appropriate load limiting switch/ fuse for controlling domestic/ street lighting connections, as per requirement of the site.
- (d) Supply, installation & grouting of 8 mtr height RCC Poles as per JREDA norms (or if the tenderer has better drawing he may attach the same with additional offer) for overhead distribution network of ACSR (squirrel) 20 Sq mm conductor cables at village/ site. All the poles/ street lights should be numbered by oil paint in the specified format of JREDA. Two numbers of MS sign boards (each of 2' x 2.5' size) has to be supplied, painted (in the same manner as pole painting instructions) & clamped on the poles of the PDN as per JREDA's instructions.
- (e) Supply, installation & commissioning of overhead ACSR (squirrel) 20 Sq mm conductor cabling from pole to pole and Aluminum wire P.V.C. Insulated sheathed

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and single core cable from pole to house. Cabling between pole to pole should be done as per standard norms of JREDA.

- (f) Supply, installation & commissioning of required numbers of poles with 30 W LED Street light luminary.
- (g) Supply & installation of earthing kits, stay wire sets with complete set for poles etc. as per norms where ever required.
- (h) The power generation should be of 440 V, 3 phase and the distribution network shall be of 3 phase 440 V.

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Clause 13.2 of Section II of RfP at Page 15 shall be read as:

Separate numbers of Schedules shall be up-loaded for each of the following elements. The total amount for Schedule 2 shall be summarized in a grand summary of Price Proposal (Schedule -2) giving the total bid price(s) to be entered in the Bid – Form.

Schedule -2: A. Plant, Equipment and Civil material to be supplied shall include

- A.1: Cost of Biomass Power Plant including Gasifier, turbine and engine etc. (All plant equipment and auxiliary systems and accessories required for power plant operation)
- A.2: Cost of Power Distribution Network (PDN) with necessary control equipment including data logging facility.
- A.3: Cost of providing connection and fitting to Households & Street Lights
- A.4: Cost of Civil Work

Schedule -2: B. Installation, Construction & Erection, Testing and Commission shall include

- B.1 Cost of Installation & Commissioning of Biomass Power Plant including Gasifier, turbine and engine etc (All plant equipment and auxiliary systems and accessories required for power plant operation)
- B.2 Cost of erection of PDN with necessary control equipment including data logging facility.
- B.3 Cost of providing connection and fitting to Households & Street Lights
- B.4 Cost of Civil Work

Schedule-2: C. Cost of spare parts for 5 years after commissioning of the systems

Schedule-2: D. Cost of providing power in village for 5 years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. per day after taking into account the recovery from end users.

Schedule-2: E. Total Package Value

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Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)
RfP No. 02/JREDA/Biomass/DDG-22/2016-17, Dated 04/04/2016.

Annexure:

Annexure-XIV: Format for Financial Requirement – Annual Turnover

RfP No: -----

[On the letterhead of Bidding Company]

To,

The Director,
Jharkhand Renewable Energy Development Agency
3rd Floor, S.L.D.C. Building,
Kusai Colony, Doranda,
Ranchi - 834002

Dear Sir,

Sub: Proposal for site survey, planning, design, engineering, assembly, manufacturing, testing, supply, loading, transportation, unloading, insurance, delivery at site, handling, storage, installation, testing, commissioning of ----- kW Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY) in 4 (four) districts of Jharkhand which interlia include construction of LT Line & Operation & Maintenance of Plant for five years after commissioning

We certify that the Bidding Company had an average Annual Turnover of Rs. -----

based on audited annual accounts of any three out of last five years ending 31.03.2015.

S. No.	Year	Turnover (Rs. Lakhs)
1	2010-11	
2	2011-12	
3	2012-13	
4	2013-14	
5	2014-15	

Authorised Signatory

Statutory Auditor

(Power of Attorney holder)

(Stamp & Signature)

Date:

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

RfP No. 02/JREDA/Biomass/DDG-22/2016-17, Dated 04/04/2016.

Price Bid Proposal Schedules

(Conditions of Contract)

PROPOSAL

Bidders Name & Address:.....

Bid Proposal Reference: NoDated.....

Person to be contacted:

Designation:

Contact No.:

Fax/ e-mail address:

To

**The Director,
Jharkhand Renewable Energy Development Agency
3rd Floor, SLDC Building, Kusai, Doranda,
Ranchi-834002. Jharkhand INDIA**

Sub.: Request for Proposal for site survey, planning, design, engineering, assembly, manufacturing, testing, supply, loading, transportation, unloading, insurance, delivery at site, handling, storage, installation, testing, commissioning of ----- kW Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY) and documentation of all items/ material required to complete the Electrification works in 4 (four) districts of Jharkhand which interlia include construction of LT Line & Operation & Maintenance of Plant for five years after commissioning against the RfP No.....dated.....
(Specification No)

Dear Sir,

1.0 We, the undersigned Bidder, having read and examined in detail the specifications and documents for “site survey, planning, design, engineering, assembly, manufacturing, testing, supply, loading, transportation, unloading, insurance, delivery at site, handling, storage, installation, testing, commissioning of ----- kW Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY) and documentation of all items/material required to complete the Electrification works in 4 (four) districts of Jharkhand which interlia include construction of LT Line & Operation & Maintenance of Plant for five years after commissioning” do hereby propose to execute the same (Specification No.....) as detailed in specification and documents.

2.0 PRICES AND VALIDITY

2.1 All the prices stated in the bid are firm and no price adjustment is applicable in line with the bidding documents. All the prices and other terms and conditions of this proposal are valid for a **period of 6 (six) calendar months after the date of deadline of bid submission.** We

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

RfP No. 02/JREDA/Biomass/DDG-22/2016-17, Dated 04/04/2016.

further declare that prices stated in our Proposal are in accordance with your "Instruction to Bidders" included in Condition of Contracts, Volume – I of Bid documents.

- 2.2 We do hereby confirm that our bid prices as quoted in Schedule –1 includes all the import duties and levies including license fees lawfully payable by us on imported items and all taxes, duties and levies applicable on bought-out components, materials, equipment and other items and confirm that any such taxes, duties and levies additionally payable shall be to our account. We further confirm that no tax & duties (except octroi/ entry tax) in any form shall be payable by Owner for bought out items, which are dispatched by our sub-suppliers directly to the project site on sale-in-transit basis. Octroi/ entry tax as applicable for destination site/state on bought finished item, which shall be dispatched directly from our sub vendors works to your site (sale in transit) are not included in the bid price the same has been indicated separately in Schedule-1. We understand that applicable octroi/ entry tax in respect of such items of supply would also be reimbursed to us by the employer subject to furnishing of documentary proof.
- 2.3 The Bid price, the price components of Bid price viz., Ex-works price, Inland Freight and Insurance charges, Erection price component, Other Spares Charges Schedule, etc. are quoted by us in Schedule 1 to 4 of this proposal.
- 3.0 We have studied clause 14.0 of Section INB, Volume – I relating to Tax and we hereby, declare that if any income-tax, surcharge on income-tax or any other corporate tax is attracted under the law, we agree to pay the same.

4.0 CONSTRUCTION OF THE CONTRACT

- 4.1 We declare that we are making the offer on the basis on one single contract containing the following parts:
- a. Supply Part: For Ex-works supply of all equipment and materials including applicable taxes and duties.
 - b. Erection/ Service Part: For providing all other services like inland transportation, insurance for delivery at site, unloading, storage, handling at site, installation, testing and commissioning including performance testing in respect of all the equipment supplied under the “Contract” and any other services specified in the Bid Documents.
 - c. Both these parts will contain a cross fall breach clause specifying that breach of one will constitute breach of the other.
 - d. Notwithstanding anything contained otherwise, the segregation of the turnkey contract as “Supply” and “Erection/ Service” Parts is only for internal purposes. The Contract shall be single responsibility turnkey contract and taxes, levies, duties, etc. shall be made applicable accordingly.

5.0 BID GUARANTEE

We have enclosed a Bid Guarantee, in the form

of

(Please fill in alternative chosen)

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

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for a sum of.....

(Amount in Words & Figures)

in original and two copies of the original, valid for a period of..... days beyond the bid validity date, in accordance with documents, for package as per the following details:

Specification No	Form of Bid Guarantee	Value of Bid Guarantee	Valid upto and including

We have also ensured that the above Bid guarantee furnished by us is in line with the Bid documents and complete in respect of following:

1. Value of non judicial stamp paper purchased in the name of executing bank is as per Stamp Act.
2. Power of Attorney no. and date as well as signature and full name & designation of executant along with Bank's stamp are there.
3. Signature, full name, designation and address of witness are there.
4. Complete mailing address of the Head Office of the Bank is indicated.

6.0 BID PRICE

We declare that our total price in Indian Rupees is given in para D of Schedule-1 for the entire scope of work as specified in your Bidding Documents.

7.0 DEVIATIONS

- 7.1 We declare that the Works shall be performed strictly in accordance with the specifications.
- 7.2 We confirm that specified stipulation of following Clauses are acceptable to us and no deviation/ exceptions are taken on any account, whatsoever in the following Clauses.

a)	Terms of Payment
b)	Bid Guarantee
c)	Contract Performance Guarantee & Project Operation Guarantee
d)	Liquidity Damages for Delay
e)	Price basis and Payment
f)	Guarantees

- 7.3 We have furnished herewith the Guarantee Declaration in Schedule- 8.

8.0 PERFORMANCE GUARANTEE

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

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We declare that the ratings and performance figures of the equipment to be supplied and erected by us for this package are guaranteed.

9.0 BID PRICING

We further, declare that the prices stated in our Proposal are in accordance with your 'Instruction to Bidders' included in Conditions of Contract, Volume – I of Bid documents.

10.0 PRICE BASIS

We declare that our price components are on FIRM BASIS.

11.0 ADDITIONAL INFORMATION

11.1 In addition to the information called for in these Proposal sheets, we have included with this Proposal information as listed in Schedule – 6. We further confirm that such additional information does not imply any additional deviation beyond those covered in Schedule – 6 and in case of any contradiction between these additional information and other provisions of Bid, the latter will prevail.

12.0 QUALIFICATION DATA

We confirm having submitted the Qualification Data in three copies, as required by you in your 'Instruction to Bidders' and 'Special Conditions of Contract' included in Volume – I. Further we have filled in information for qualifying requirement data in Schedule –7. In case, you require any further information in this regard, we agree to furnish the same in time.

13.0 WORK SCHEDULE

If this proposal is accepted by you, we agree to submit engineering data, provide services and complete the entire work from time to time, in accordance with Schedules indicated in the Proposal. We fully understand that the Work Completion Schedule stipulated in this Proposal is the essence of the Contract, if awarded. The Completion Schedule of various major key phases of the Work is indicated in Schedule – 10.

14.0 CONTRACT PERFORMANCE GUARANTEE & PROJECT OPERATION GUARANTEE

We further agree that if our proposal is accepted, we shall provide an irrevocable

- Contract Performance Guarantee, of value equivalent to ten percent (10%) of the Contract Price valid upto 6 months beyond schedule commissioning of the project in the form of Bank Guarantee
- Project Operation Guarantee (POG) of value equivalent twenty percent (20%) of the Contract Price valid upto 60 months from schedule date of commissioning in the form of Bank Guarantee in your favour within thirty (30) days from the date of "Final Acceptance of Successful Commissioning" of Project, and shall enter into a formal agreement with you within thirty (30) days from the Letter of Award.

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POG shall be submitted in 5 equal parts valid for 5 years, i.e. 5 nos of POG of 4% of Contract Value valid for 5 years.

15.0 BOUGHT OUT AND SUB-CONTRACTED ITEMS

We are furnishing herewith in Schedule –9, the details of bought out items & sub-contracted items.

16.0 CHECK LIST

We have included a Check List duly filled in, as Schedule – 11.

17.0 We, hereby, declare that only the persons or firms interested in this Proposal as principals are named herein and that no other persons or firms other than those mentioned herein have any interest in this Proposal or in the Contract to be entered into, if we are awarded the Contract, and that this Proposal is made without any connection with any other persons, firm or party likewise submitting a Proposal and that this Proposal is in all respect for and in good faith, without collusion or fraud.

18.0 *** We, the Partners of the Joint Venture whose signatures are appended below, shall be liable jointly & severally for the execution of the Contract, in the event of award, in accordance with the terms of the Contract. The In charge for this bid is M/s....., who is submitting this Bid on behalf of the Joint Venture. The Power of Attorney in favour of M/s is enclosed.

Dated this day of..... 20.....

Signature in the capacity of.....

..... duly authorised to sign for and on behalf of

(IN BLOCK CAPITALS)

Note: (i) *** Applicable to Joint Venture bids only.

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Revised Part A of Schedule 2

Part A: Plant, Equipment Civil material to be supplied shall include

Sl. No	Village Name	Particular of Items	Total Price	
1		Cost of Biomass Power Plant including Gasifier, turbine and engine etc. (All plant equipment and auxiliary systems and accessories required for power plant operation)		
		Cost of Power Distribution Network (PDN) with necessary control equipment including data logging facility		
		Cost of providing connection and fitting to House- holds& Street lights		
		Cost of Civil work		Total A1
2		Cost of Biomass Power Plant including Gasifier, turbine and engine etc. (All plant equipment and auxiliary systems and accessories required for power plant operation)		
		Cost of Power Distribution Network (PDN) with necessary control equipment including data logging facility		
		Cost of providing connection and fitting to House- holds& Street lights		
		Cost of Civil work		Total A2
3				
...				

Note: The Price shall be is inclusive of all costs as well as duties and taxes (the custom duty & levies, duties on taxes /VAT etc.) paid or payable and such taxes, duties, levies, additionally payable will be to the contractor's account.

Corrigendum-III: Request for Proposal for Rural Electrification Works of 22 Villages in districts of Latehar, Garhwa, West Singhbhum, Simdega, in Jharkhand through Biomass Gasification Power Plant (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY)

RfP No. 02/JREDA/Biomass/DDG-22/2016-17, Dated 04/04/2016.

Revised Part D of Schedule 2

Part D: Cost of providing power in village for 5 years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. per day after taking into account the recovery from end users.

Sl. No	Name of Village	Scope of Work	Cost of providing Power (Rs.)	Fixed tariff collected from villagers @ Rs. 30 and Rs. 60 per household per month from BPL and APL. (Rs)	Effective Cost of providing power (Rs)	Other levies (Rs)	Total Price (Rs)
			I	II	III = I-II	IV	V=III+IV
1		Cost of providing power in village for five years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. Per day after taking into account the recovery from end users.					D1
2		Cost of providing power in village for five years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. Per day after taking into account the recovery from end users.					D2
3		Cost of providing power in village for five years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. Per day after taking into account the recovery from end users.					D3
4		Cost of providing power in village for five years including operation & maintenance of DDG power plant, power distribution network & providing power for 6-8 hrs. Per day after taking into account the recovery from end users.					

Note: The Price shall be inclusive of all costs as well as duties and taxes (the custom duty & levies, duties on taxes /VAT etc.) paid or payable and such taxes, duties, levies, additionally payable will be to the contractor's account.