

**Rehabilitation of MSW Dumpsite at Njalianparambu, Kozhikode
(KSIDC/TVM/W2E/09/2019 dated 24th August 2019)**

Minutes of Pre Bid Meeting held on 31st August 2019 at 11.00 am at KSIDC Trivandrum office

1. The meeting held at Board Room of KSIDC.
2. The meeting was chaired by Project Director. PMU – waste to Energy Projects , KSIDC .
3. Queries raised by prospective bidders were discussed in details and the reply to the queries are as below.

M/s Shri Cauvery Industries

<u>Sr. No.</u>	<u>Clause & Page Reference</u>	<u>Content in RFP / Description</u>	<u>Query / Clarification</u>	<u>Response</u>
1.	NIT – Memorandum Page 7	<p>Time allowed for completion of work from the date of written order to commence:</p> <p>12 months (including monsoon period)</p> <ul style="list-style-type: none"> • Bio-mining and clearing the site: 5 months • Capping: 7 months 	<p>We bring to your notice that the time allowed for completion of capping within 7 months including monsoon period may not be sufficient. Hence we request you to modify the clause as</p> <p>Time allowed for completion of work from the date of written order to commence:</p> <p>12 months (excluding monsoon period)</p> <ul style="list-style-type: none"> • Bio-mining and clearing the site: 5 months • Capping: 7 months • 	RFP condition remains unchanged

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2.	General Information and Scope of work, Clause 1.3.VI Page 10	Access Road	Request you to provide the following details of the Proposed Access Road. <ul style="list-style-type: none"> • Alignment of road • Type of road to be constructed (Cement Concrete road / Bituminous road) • Width of road 	The access road shall be of 7 m width Concrete road so as to ensure movement of heavy equipments.
3.	Clause 3.0 Eligible Bidders Clause 3.1 – page 11 Clause 3.5 (1) page 12	Clause 3.1 – The Bidder shall be a Contractor with experience in closure of dumpsite scientifically capped in India or abroad for Solid Waste Disposal. Clause 3.5 – Criteria for Technical Capacity Sub clause (1) – The Bidder shall have at least 3 (three) years experience in solid waste management projects in India.	The Clause 3.1 allows bidders project experience in India and abroad whilst clause 3.5 (1) that the bidder shall experience in Solid Waste Management Project in India. The two clauses are contradicting. We request you to consider Criteria for Technical Capacity as Project Experience in India and abroad as this will bring the globally accepted Technology to the Project. Accordingly, we request to Modify the clause 3.5 (1) as: The Bidder shall have at least 3 (three) years experience in solid waste management projects in India or abroad.	Clause 3.5(1): The Bidder shall be a Contractor with experience in closure of dumpsite scientifically capped in India or abroad for Solid Waste Disposal.
4.	Header of each page states Draft Request for Proposal	We understand that this is a typo error.	Request you to amend as “Request for Proposal for Rehabilitation of Municipal Solid Waste dumpsite at Njalianparambu”	Agreed

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5.	As per Clause 3.7	The bidders are required to submit a satisfactory performance report in the prescribed format.	Kindly clarify whether this format is applicable to those projects who we are claiming as eligibility or for all projects. Also, please inform whether our overseas partners whose qualification is considered for such eligibility, is such certificate is to be obtained for the same?	Yes – Satisfactory performance report from the client in the prescribed format 5A or any other format detailing the work completed satisfactorily can be submitted. All the bidders including consortium partners in India or overseas are required to submit client certificate as above.
6.	Clause 3.6.1	Please clarify the term bidder	The term bidder is Lead bidder or the consortium as a whole.	The term bidder herein would also mean a consortium of two partners wherein either of the partner meets technical and financial requirement.
7.			Indicate the approximate project value.	The prospective bidders are required to submit their own estimates to fulfill the conditions of Municipal Solid Waste Rules, 2016.

M/s Zonta Infratech Pvt. Ltd.

<u>Sr. No.</u>	<u>Clause Reference</u>	<u>Particulars as per RFP</u>	<u>Clarification / Amendment Sought</u>	<u>Clarification / Modifications requested</u>	<u>Response</u>
8.	Notice Inviting Tender – Memorandum Compensation for delay Page – 7	0.01% of the contract value per day from the date of delaying and shall be subject to maximum amount of 5% of the estimated amount put to Bid.	We understand that the compensation for delay@0.01% shall be on the balance cost of the pending works.	We request you to kindly confirm	RFP conditions remain unchanged
9.	Section V: Technical Specifications General Specification – Scope of Work Clause – 3 Page 69	Environmental Management Plan	We understand that Environmental Management Plan is to be done on closure site which is post construction and is applicable for the defect liability period of 1 year.	We request you to kindly confirm	Agreed
10.	Section IV: Conditions of contract – Clause 16, Page – 45	Intermediate and final payments	There are no mentions about the timeframe for releasing the payment on approval of invoices by the Engineer in charge. PI include “payment shall be released within 30 days of approval of invoice by Engineer in Charge.	We request you to kindly modify the clause 16 and include “payment to the contractor shall be released within 30 days of approval of invoice by Engineer in charge.	The payment shall be released within 30 days of approval by engineer in charge.

M/s SMS Limited

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11.	12	<p>3.5 Criteria for Technical Capacity</p> <p>2) The Bidder should have executed in the last three years, the following minimum quantities of work:</p> <p>(i) Quantity of municipal solid waste handled / capped (Profiling, shifting, Levelling, Compaction and Reformation of slopes): 1,00,000 Cum.</p> <p>(ii) Supply & installation of Non-woven Geotextile (GT): 20,000 Sqm.</p> <p>(iii) Supply & installation of Geo-synthetic drainage nets (Geo-nets): 20,000 Sqm.</p> <p>(iv) HDPE Liner Laying, Welding and Installation experience for MSW Landfills (in a single contract): 20,000 Sqm.</p> <p>(v) Vegetative soil layer of minimum 450 mm thick: 20,000 Sqm.</p>	<p>We request to consider the experience of Hazardous waste along with experience of Municipal solid waste. As Hazardous waste (HW) is more complex & difficult to handle when compare to MSW. Further we here by attaching some other tender Pre bid reply where they had consider MSW/HW as qualification criteria. Hence we request client to consider the experience as Municipal solid waste or Hazardous waste for qualification purpose.</p>	<p>The Bidder should have executed in the last three years, the following minimum quantities of work:</p> <p>(i) Quantity of municipal solid waste handled / capped (Profiling, shifting, Levelling, Compaction and Reformation of slopes): 1,00,000 Cum.</p> <p>(ii) Supply & installation of Non-woven Geotextile (GT): 20,000 Sqm.</p> <p>(iii) Supply & installation of Geo-synthetic drainage nets (Geo-nets): 20,000 Sqm.</p> <p>(iv) HDPE Liner Laying, Welding and Installation experience for MSW Landfills (in a single contract): 20,000 Sqm.</p> <p>(v) Vegetative soil layer of minimum 450 mm thick: 20,000 Sqm.</p>

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				The bidder having experience in handling hazardous waste may form consortium with an agency meeting the prescribed technical capacity.
12.	12	3.6 Criteria for Financial Capacity 2) The Bidder should have satisfactorily completed as a prime contractor, (or as subcontractor duly certified by the employer or the main contractor supported by authorization from the employer for subcontracting) at least one similar project of value not less than Rs. 8 Crores (Rupees Eight Crores only).	<p>Kindly consider Similar project definition as follows Similar Project: Rehabilitation of Municipal Solid Waste dumpsite. Or Construction of MSW/HW landfill Or Handling of MSW/HW/ any waste.</p> <p>Further to this, for the value of project, we request to consider the CA certificate as in PPP/BOOT project the Client or controlling Authority shall not provide the certificate mentioning the value of the project.</p> <p>Also please confirm the experience required against this clause is required from last how many years, as this clause didn't says about in last how many years, we request to kindly consider in last 05 years.</p>	<p>For meeting the financial capacity, similar project would mean: Rehabilitation of Municipal Solid Waste dumpsite as specified below: Rehabilitation of Municipal Solid Waste dumpsite. Or Construction of MSW/HW landfill Or Disposal of MSW/ HW</p> <p>Preference will be given to bidders having experience in the field of rehabilitation of municipal solid waste dumpsite in</p>

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				India or abroad based on the evidence provided for their successful performance. _The experience in last three years shall be considered.
13.	12	In case of any Bidder or any member of the Consortium or Joint Partnership as the case may be, either directly or through any subsidiaries or group or associate companies ² , is operating currently or has operated any time during the previous three years preceding the Bid Due Date in any waste management projects viz. processing or land filling or capping for any municipal corporation or municipality in India, shall submit a Satisfactory Performance Report in the format at Form 5A.	We here by request to kindly consider the performance report in standard format of respective client/controlling authority, because no client shall provide the performance certificate in other format Hence request to consider the respective client certificate instead of Form 5A for qualification purpose.	Please refer to answer 5 above.
14.	20	Experience in Implementation of dumpsite/landfill closure/capping/ gas extraction work of a municipal solid waste dumpsite (completed)- 30 Marks. Experience in carrying out post-	We request to consider the experience of Hazardous waste along with experience of Municipal solid waste As Hazardous waste (HW) is more complex & difficult to handle when compare to MSW.	Please refer to answer in items 11 & 12 above

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		closure operation and maintenance operations of a capped municipal solid waste dumpsite (completed / on-going)- 30 Marks.	Further we here by attaching some other tender Pre bid reply where they had consider MSW/HW as qualification criteria. Hence we request client to consider the experience as Municipal solid waste or Hazardous waste for qualification purpose.	
15.	6	Bids shall be accompanied by EMD in the form of demand draft/ Fixed Deposit Receipt / Bank Guarantee, drawn in favour of “The Managing Director, Kerala State Industrial Development Corporation Limited	We request to provide the below details of the department for preparation of the Bid Security, without below details the Bank will not issue the BG and Structured Financial Messaging System (SFMS). i)Bank Account Holder Name : ii)Bank Account Number: iii)Bank Name: iv)IFSC Code And with SFMS details the one bank need not to take further any confirmation of BG from another bank.	i) Kerala State Industrial Development Corporation Limited ii) A/C No.: 50200000580960 iii) HDFC Bank, Karamana Branch iv) HDFC0001596
16.	7	Time allowed for starting of work : Fifteen days from the date of issue of Work Order/ Signing of Agreement with the selected Bidder	Kindly consider start date after obtaining all clearances, consents and approvals.	RFP condition remains unchanged.
17.	5	RFP Document Fee : Rs. 5,000/- (Rupees Five Thousand only)	As it is online tender, the amount for tender fee is not required. Request to	RFP condition remains unchanged.

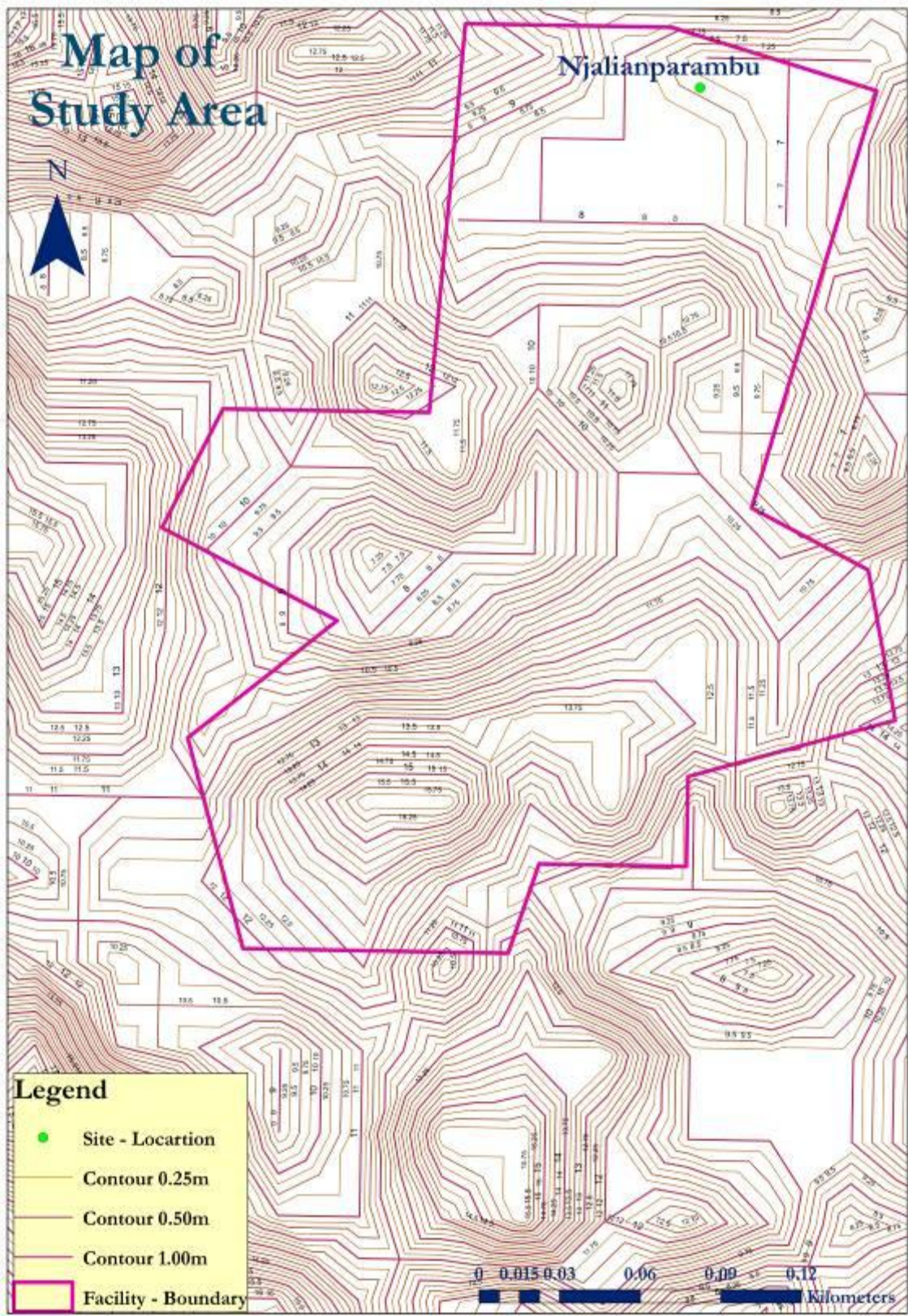
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			consider the same.	
18.	7	Pre-Bid queries to be submitted on or Before : 29.08.2019 at 1100 Hrs at KSIDC, Thiruvananthapuram Office And Pre bid meeting date: 31.08.2019 at 1100 Hrs	We here by request to consider our pre bid queries upto date of pre bid meeting i.e 31/08/2019.	OK
19.	7	The last date of online application 20.09.2019 up to 15.00 Hrs.	The time provided is very short for such a huge and complicated project, request to extend the date by 10 weeks.	The last date of online application is 30.09.2019 up to 15:00 hrs
20.	6	The completed Qualification document (Technical Proposal alone) shall be submitted at the following address through Registered Post Acknowledgment due / Speed post/ in person on or before 4.00pm on 20/09/2019.	We here by request to kindly provide 10 days time to submit the documents through Registered Post Acknowledgment due / Speed post/ in person after submission of online tender. As some time speed post required minimum 10 days time.	The completed Qualification document (Technical Proposal alone) shall be submitted at the following address through Registered Post Acknowledgment due / Speed post/ in person on or before 4.00pm on 3rd October 2019.
21.	17	Clause no 14.6 (iv) Clearances obtained by KSIDC for the Project, and	What are the Clearances obtained by KSIDC for the Project. Kindly provide the list and time required for same.	It is the responsibility of the Successful Bidder to obtain necessary clearances.
22.	64	Post closure monitoring is to be performed semi-annually for two years, for ambient air quality and water quality parameters listed above	What is the total time period for the post closure maintenance for the contractor after the completion of work in 12 months as it is mentioned	No change in RFP conditions. Post closure monitoring is to be performed for two years

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		and as directed by KPCB.		after completion of work.
23.	74	Final Cover/ Capping of Old Dump Site	<p>As the monsoon period is mentioned as 15th June to 15th September in the RFP and it is included in 12 months project duration so is there any special provision to be made during biomining period as per the below conditions of tender:</p> <ul style="list-style-type: none"> • Mobilization & Construction period and commencement of the project: Scientific Closure of the dumpsite should be accomplished within Twelve months from the receipt of LOA/work order. • Contract Period: Contract period will be 12 months for construction including monsoon period from the date of LOA/Work Order. 	RFP conditions remain unchanged.
24.		General	1. Please Provide Contour Survey of the Site.	Please see as attached below.
25.		General	2. Kindly provide Break up of 50,000 CuM Bio mined material (% Fractions) to be recovered	The prospective bidder to do the due diligence and should propose their own estimate as per their proposed technology in the approach &

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				methodology section of technical proposal in line with MSW Rules, 2016.
26.	7	Compensation for Delay (Penalty) 0.01 % of the Contract Value per day from the date of delaying and shall be subject to maximum amount of 5% of the estimated amount put to the Bid.	Kindly also provide bonus for early completion of work. 0.01 % of the Contract Value per day from the date of early completion and shall be subject to maximum amount of 5% of the estimated amount put to the Bid. If not allowed bonus, than we request to kindly remove Penalty clause also.	RFP conditions remain unchanged.
27.	42	Clause 8: Security Deposit: The Bidder whose Bid is accepted (hereinafter called the “Contractor” which shall, unless excluded by, or repugnant to the context include his legal heirs, executors, administrators and assignees) shall submit a Performance Security for a sum of rupees equivalent to 2% of the contract value of the Bid. The balance security deposit after adjusting the EMD shall be deducted proportionately from the payments made to the Contractor.	Kindly confirm the % of total Performance security as in tender it says that contractor need to submit shall submit a Performance Security for a sum of rupees equivalent to 2% of the contract value of the Bid and additionally it says that The balance security deposit after adjusting the EMD shall be deducted proportionately from the payments made to the Contractor. Request to confirm this clause and clarify about the performance security.	Performance Security will be 5% of the total project cost. Other RFP conditions remain unchanged.
28.		General	Kindly consider the Price variation clause for this project, if any reason	RFP condition remains unchanged.

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			(ACT OF GOD or etc...) if the project is get delayed from client side then it will impact on the project cost to contractor. Hence we request to allow the Price variation clause as per RBI guidelines and WPI.	
29.	36	The Schedule of Payment shall be as follows:	In the schedule the mobilization advance is not consider kindly provide 10 % interest free mobilization advance.	RFP condition remains unchanged.
30.	13 and 17	4.0 SITE VISIT And Bidders would be granted permission by KSIDC for visit of the Project Site on receipt of a formal written request, reasonably in advance of the proposed date of visit.	We here by request to provide permission from KSIDC for site visit also inform us the date when we can visit and inform the contact person contact details for coordination. Further to this we request to inform site visit date before 7 days so that we can arrange out tickets for travelling. Also request to share the Google map and coordinates of site for easy access.	The prospective bidder can carry out site visit any time before submission of tender document with prior information to KSIDC.
31.		General	Kindly confirm the contractor need to construct plant as per Industrial Health and Safety Department norms or other norms, if so please share the norms.	The prospective bidder can propose the norms in their approach & methodology as per applicable norms at central & state level.
32.	45	Clause 16: Intermediate and final payments:	Kindly release the all payment within 7 days after submission of Running	RFP condition remains unchanged.

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			Bill, if it delayed more than 7 days, then we request to release 90 % of bill on 8th day and balance after verification. It will help to speed up the work and maintain the cash flow.	
33.	46	General	We request to provide the check list of Technical bid, so that it will be easy for evaluation.	Please refer to clause 12 in the RFP document.
34.		General	We here by request to do all communication to be send in advance by at least 10 days in below email ID and Address: sunil.mistry@smsl.co.in SMS LIMITED 20, STPI, IT PARK, PARSODI, GAYTRI NAGAR, NAGPUR 440022. 09860105196.	The response to the pre bid meeting will be uploaded on e – tender and KSIDC website.



M/s Aggrezzo Pvt. Ltd.

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35.	The scope of work as mentioned includes recovery of 6.5 acres of land at the site. Does this mean legacy waste lying in the specific 6.5 acre area to be recovered or the complete legacy waste in the site?	The scope of work includes recovery of 6.5 acres of land out of 12.67 acres at Njalianparambu site as indicated in the enclosed drawing by adopting a combination of Bio-mining and clearing of site (within 5 months) and Capping (7 months) methods.
36.	It is mentioned that 50,3000 CUM of waste to be recycled to compost / RDF material and balanced 80,000 CUM to be capped. Instead will we be allowed to segregate said complete 1.30 lakh CUM of legacy waste and recycle them instead of capping? If so, can the period of the project be extended from 12 months to 36 months.	The time period as explained in clause 1.3 (i) stands. Bio mining and Capping shall be undertaken simultaneously.
37.	Financial capacity you said Min 20 CR turn over can this be lesser (example similar tender of Cochin Co-operation insist only for avg 5 CR turnover).	RFP condition remains unchanged.
38.	Mentioned about the experience of handling similar project of 8 CR value. Will you favorably consider projects of equivalent value outside India for qualification?	Yes