

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**  
**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**  
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

**Queries raised by : M/s Jyoti Enviro –Tech Pvt. Ltd, Lucknow**

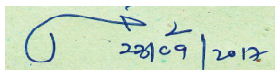
**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

<b>SL. NO.</b>	<b>QUERY</b>	<b>RESPONSE FROM CMC</b>
1	Since Sweeping is considered separately in all Solid Waste tenders, kindly remove sweeping experience from qualification. If not kindly allow MOU for Sweeping experience.	Not Acceptable
2	Please allow joint Venture or Nominated Sub-Contractor.	Not Acceptable. However after execution of agree
3	Please reduce the EMD to 0.5% as this is Five years Project and normally EMD is 1% for EPC of Two years duration.	Not Acceptable

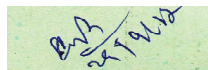
Deputy Executive Engineer,  
Cuttack Municipal Corporation

City Health Officer,  
Cuttack Municipal Corporation

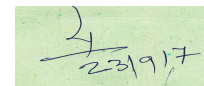
Commissioner,  
Cuttack Municipal Corporation



Deputy Executive Engineer



City Health Officer



Commissioner

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**

**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**

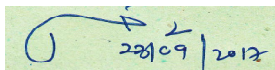
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

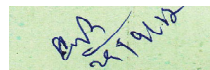
**Queries raised by : M/s DELHI MSW SOLUTIONS LIMITED ( A RAMKY GROUP VENTURE), DELHI**

**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

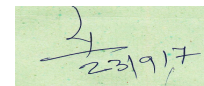
<b>Sl. No.</b>	<b>Query</b>	<b>Response from CMC</b>
1	<p>The concept of user charges of not successful even in the National Capital and State Capital Cities. All the cities which have implemented the user charges concept have failed and MSW Project has not been successful on this model. In view of the past experiences, we would suggest the authority to remove to concept of user charges and relay on the financial resources of the corporation and funding available from the state or central government. Hence the collection of user charges should be deleted from the scope of work / project and there should not be penalty of performance / Bench Marks indicator for collection of users upon the operator.</p> <p>Also, please clarify in brief whether the corporation is relying on this user charges collection model for paying to the operator monthly bills or corporation would pay from</p>	Not Acceptable



Deputy Executive Engineer

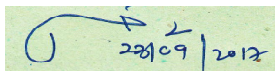


City Health Officer

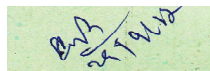


Commissioner

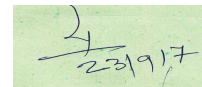
	their own revenue.	
2	As per labour law, There are certain national and labour holidays which should be adhere by all the entities. Hence it would be difficult to operator 100% operation uninterrupted without any holidays and festival day.	Not Acceptable as per SBM guideline
3	So we suggest that the corporation should relax the subjective clause and operator should be given an option to extent the emergency services and specific operations on National Holiday and Festival Days as per direction of CMC.	Not Acceptable as per SBM guideline
4	This is an integrated project covering all the activities of Municipal Solid Waste, hence it is recommend to have a technology neutral / process neutral for processing the wet and Dry Waste. This should be left to operator, however the technology of processing and disposal should meet Municipal Solid Waste Rules 2016.	Accepted
5	Collection and Transportation of Debris (Construction and Demolition Waste) is not a part of MSW Rules 2016. Generally this C&D – Debris Project will be operated has a separate project only. We request the authority to exclude this scope of work from this MSW Project.	Not Acceptable
6	Please clarify in brief whether Drain Cleaning is part of scope under this tender or not. If yes, please provide the details of Drains under the limits of CMC in terms of every road i.e. Length, Width and Depth. Also we recommend this scope to be removed from this tender to achieve 100% integrated MSW Project.	<p><b>TOTAL LENGTH OF DRAIN in Cuttack City - 1,729 Km</b></p> <p>Surface Drains: 519.66 K.m.  Major Surface Drains 130.34Km  M.S.W.C. (I + II) : 22 K.m.  B.S.W.C. Drain : 29K.m.  Earthen Drain : Balance</p>



Deputy Executive Engineer

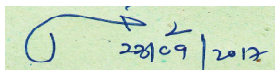


City Health Officer

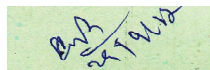


Commissioner

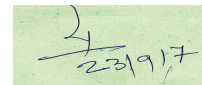
		Drain cleaning is part of scope
7	Please brief the procedure and applicable formulae for Quality and Cost Based Approach. In this RFP, only the Quality approach and its benching marking are indicated. Usually formulae based quality and cost approach is indicated to identify the successful operator.	
8	We request the authority to make a feasible study once again related to integrated Municipal Solid Waste Project Operated across the nation and implement the same for the city of Cuttack. Usually the estimations and cost are considered and quote is based on the scope of work indicated in the RFP and it very difficult to descope certain part of work after award of the work or start of the work. So we highly recommend in the interest of the project that the Cuttack municipal authority should take some time and make feasible study once again on the integrated municipal solid waste project and MSW Act 2016 to understand the exact scope of services involved in MSW and to have proper planning and permanent scope of services instead of cancelling certain scope after award of work.	Not Acceptable Provisions in estimate are as follows. a. Man power required for Sweeping (including night sweeping) & Door to Door Collection of waste of all roads & house hold in 40 wards and segregation(28 nos per 10000 population) having population of <b>480730 i.e. 1346 Nos man power per day</b> b. Man power required for Door to Door Collection of waste by separate team and segregation in 19 wards (2 persons for every 200 - 300 houses.) i.e <b>384 Nos man power per day</b> c. Road side bins/Community Bins (220 Lit. capacity) in all 59 wards as per the recommendation of Swacha Bharat Mission i.e., one bin for every 100 persons. i.e. <b>7161</b>



Deputy Executive Engineer

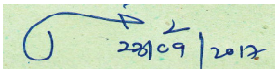


City Health Officer

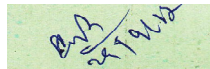


Commissioner

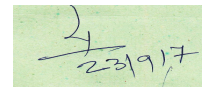
		<p><b>Nos Bin/per year</b></p> <p><b>d.</b> Fixation of Required number of different sizes of DP Bins/Compactor Bins of 4.5 cum to 7.0 Cum capacity in all 59 wards - 3 Nos per ward i.e. <b>177 Nos Bin/per year</b></p> <p><b>e.</b> Collection of waste from Squatter, Kalyan Mandaps, Function Palace, Hotels, Restaurants, Govt. offices, , Market, Vending Zone, Slaughter House &amp; Places of Public gathering etc. of the above 59 wards of Cuttack Municipal Corporation, through containerized handcarts/ tricycles/motorized vehicles like compactors.</p> <p>i.e. <b>Cost Handcarts/Push carts - 59 Nos (one per each ward), Cost of Tricycles - 59 Nos (one per each ward) &amp; Cost of 5 Nos Auto Tipper per year</b></p> <p><b>f.</b> Collection &amp; transportation of debris from all 59 wards of CMC and dumping at different identified dumping sites within <b>12 km radius from the place of lifting. 8000-10000 Cu. Ft. / day</b></p> <p><b>g.</b> Transportation of MSW of all 59 wards ( From ward to Satichoura Secondary Station ) Distance - <b>12 km - Total Solid Waste - 300gm/capita/day</b></p>
--	--	---



Deputy Executive Engineer

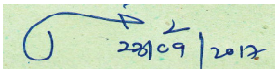


City Health Officer

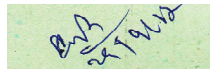


Commissioner

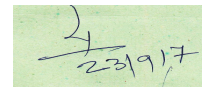
		<p><b>h.</b> Transportation of MSW of all 59 wards ( From Satichoura Secondary Station to Land Fill site at Chakradharpur) <b>Total Solid Waste - 300gm/capita/day - Distance of dumping site - 30 Km</b></p> <p><b>i.</b> Digging of pit, dumping of waste and covering with earth, at the land fill site by mechanized means</p> <p><b>j.</b> The segregated biodegradable waste, vegetable waste etc. are to be utilized for composting at the existing compost plant at Satichaura. The operation and maintenance of the compost plant shall be the responsibility of the operator, at is own cost.The present compost plant needs modification and repair, which is to be undertaken by the agency at its own cost before starting the project work.</p> <p><b>k.</b> Collection of Bio degradable Waste from slaughter house, meat &amp; fish market, chicken center, fruit &amp; vegetable market &amp; transportation to the disposal site.</p> <p><b>l.</b> Bio Metric Attendance system in all individual wards under their operation and at transfer station and control room. Install and maintain a central monitoring system of the</p>
--	--	---



Deputy Executive Engineer

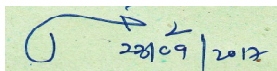


City Health Officer

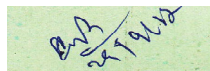


Commissioner

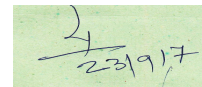
		<p>bio metric attendance at CMC head quarter.</p> <p>m. All the vehicle to be operated for SWM should have GPRS system and central Monitoring facility.</p> <p>n. Undertake awareness generation activities in the city as per the recommendation of schedule-II of Municipal Solid Waste Management &amp; Handling Rules, 2016. Maintain customer grievance cell on 24X7 bases</p> <p>o. Repair/restoration/reconstruction of approach road leading from Godi Sahi to Chakradharpur Dumping yard including sprinkling of water on road during summer, supply of drinking water &amp; other CSR activities – Approximate <b>Road length – 4.4 Km</b></p> <p>p. Sanitation &amp; Sweeping materials , T &amp; P, Dress for employee etc</p>
9	<p>Any Processing and disposal plant involves high investment, it is not feasible to withdraw the job of processing plant by giving 1 month notice. Hence this condition of termination should be removed and CMC to review the decision of including the P&amp;D under this contract.</p>	Not applicable



Deputy Executive Engineer

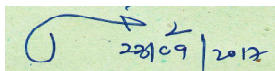


City Health Officer

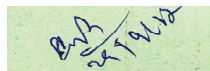


Commissioner

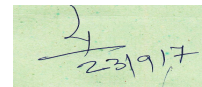
10	All the technical evaluation and scoring of all participate and scoring of all participate bidder should be published by the authority after evaluation.	Confidential Document. May be published after concurrence approval from authority as per rule.
11	All of the estimations and quotes of any bidder will be based on the scope of work and project implementation etc, it is very difficult for any operator to exclude certain services after successful start of the project and this will in turn increase the overheads of project. In the interest of project, it is recommend and requested to the CMC to have feasible study once again and provide the exact scope of work for 5 years as per this RFP.	Same as mentioned in item 8.
12	<p>We have similar ongoing project of collection and processing with North Delhi Municipal Corporation where we are collecting and processing nearly 1900 MT per day engaging workmen of 2000+ and this project is operational from December 2011 with an annual revenue of 100+ Crores.</p> <p>So we request the authority to provide the pre-qualification for ongoing project experience. The technical Capacity should be amended accordingly and ongoing wording can be indicated to have competitive bidding.</p>	As per DTCN
13	<p>This RFP call for an integrated municipal solid waste management project where in the processing and disposal would be part of the scope. Hence it is mandate to have prior own experience of processing and disposal for the bidder as this vital process as per the municipal solid waste act 2016.</p> <p>However the wording and relaxations given by the CMC in pre-qualification if indicating and restricting to qualify a specific bidder and is against the fair and competitiveness</p>	As per DTCN



Deputy Executive Engineer



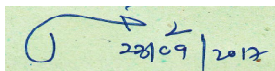
City Health Officer



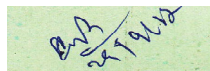
Commissioner



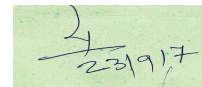
	of bidding. Hence we request the authority to remove this specific experience through hiring services.	
14	We request the authority to brief indicate the methodology of rating / base marking etc for Quality Cum Cost based evaluation. I the RFP the procedure of evaluation of the financial bid is incomplete and this should be indicated in the RFP.	As per DTCN
15	<p>Now days the bank are issuing the bank guarantee through their centralized banking department, the entire bank guarantee issued is irrevocable and unconditional which can be revoked on presentation.</p> <p>Hence taking the countersigned at Odisha State branch would not be possible as per their norms and this will not serve the purpose now days.</p>	Not Acceptable
16	<p>The escalation of 5% (Five Percentage) on the base tipping fee is enough.</p> <p>Diesel Price in last four months increased by almost 10% as per GNTCDE Data. And Minimum Wages are increased almost 47% as per the latest notification issued by Government of India.</p> <p>This major cost factor will have huge impact on the variation in the project and derives to negative flow after one year of the operation.</p> <p>We suggest you to have the inflation adjustment factor as follows.</p> <ul style="list-style-type: none"> <li>• 20% of Tipping Fee towards High Speed Diesel and oil Component.</li> <li>• 50% of Tipping Fee towards labour Component.</li> </ul>	Not Acceptable



Deputy Executive Engineer

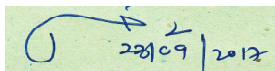


City Health Officer

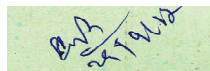


Commissioner

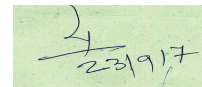
	30% of Tipping Fee towards the rest of the Components	
17	The penalties are huge and this may be revised and reduced by the authority. And there should be less than 5% of monthly cap on penalties as well which should not exceed the deduction in the monthly bill / payment.	Not Acceptable
18	This tender calls for a multiple scope of services and the estimated cost is Rs. 147.26 Crores. It is ironically that the CMC has not given an option for a joint bidding / consortium bidding. We request CMC to provide the option of submitting the bid through joint bidding as well in view of services involved and to have a competitive quote.	Not Acceptable. May be considered after agreement as per rule with due approval from authority.
19	The following important contractual clauses are missing in the RFP. 1. Event of Default. 2. Termination Payments. 3. Arbitration Procedure. 4. Jurisdiction.	It will be added during execution of agreement as per rule with due approval from authority.
20	Please provide the following project information which is missing in the RFP. 1. Zone Wise Details 2. Ward Wise Details 3. Road Lengths for Manual Sweeping of Mechanical Sweeping 4. Drain Cleaning Details. 5. Project information about A. Commercial Establishment B. School / Colleges etc Markets	<b>TOTAL LENGTH OF DRAIN in Cuttack City - 1,729 Km</b>  Surface Drains: 519.66 K.m. Major Surface Drains 130.34Km M.S.W.C. (I + II) : 22 K.m. B.S.W.C. Drain : 29K.m. Earthen Drain : Balance  Other details can be collected from CMC web site &



Deputy Executive Engineer



City Health Officer



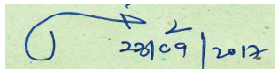
Commissioner

		other department web site.
21	We request the authority to specific in No. of Kms Mechanical Sweeping and Manual Sweeping to be done under this contract.	Total Km – 860.57 Km B.T- 378.3 Km, C.C- 403.07 Km,WBM-57.82 Km, Earthen – 21.38Km
22	Please indicate the time given for mobilization and for implementation of the project.	One Month

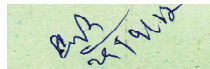
Deputy Executive Engineer,  
Cuttack Municipal Corporation

City Health Officer,  
Cuttack Municipal Corporation

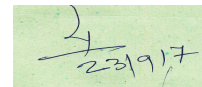
Commissioner,  
Cuttack Municipal Corporation



Deputy Executive Engineer



City Health Officer



Commissioner

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**

**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**

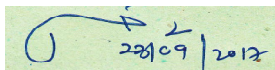
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

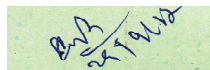
**Queries raised by : M/s GLOBAL WASTE MANAGEMENT CELL PVT. LTD**

**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

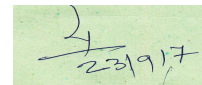
<b>SL. NO.</b>	<b>QUERY</b>	<b>RESPONSE FROM CMC</b>
1	Kindly give a minimum assured quantity of waste per day as per minimum basis.	Not Acceptable/allowed
2	Kindly give ward wise waste generation of separate wards.	Population as per Census 2011 – 610189 Projected Population 2017 – 716051 Household as per census 2011 – 116820 Minimum Solid waste generated - 300gm/capita/day as per SBM guideline Ward wise population available in CMC web site from which bidders can evaluate quantum of waste generated.
3	Kindly clarify of 28 persons in 10,000 population include	Sweepers & labours (Unskilled) only for Sweeping &



Deputy Executive Engineer

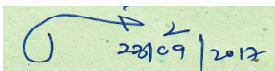


City Health Officer

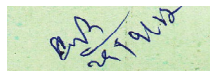


Commissioner

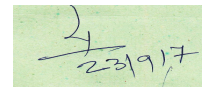
	all staff to be deployed for project.	Door to Door Collection.
4	Kindly separately include procedure to be adopted is disposal site.	Dumping of waste at landfill should be done in scientific manner as per MSW Rules. This is a stop gap arrangement. MSW shall be dealt as per rule through processing in treatment plant.
5	Kindly quantify, type, size of vehicles for primary vehicles and bins.	Minimum One Auto Tipper of 2.0 Cum Capacity per each ward for Dry & wet waste for all 59 wards
6	Kindly confirm the waste generators to handover the segregated waste to our collection vehicles having separate compartment for dry & wet waste.	Yes as per SBM Guideline
7	Kindly give current minimum wages applicable at Cuttack along with statutory levies.	Unskilled – Rs 213.50, Semi Skilled – Rs 233.50, Skilled – Rs 253.50 & Highly Skilled – Rs 273.50 per day. As per labour department notification
8	Kindly specify the operators shifts and break up of labours for sweeping & collection.	Road Sweeping- 5.00 AM to 11.00 AM ,3.00 PM to 6 PM & 11 PM to 5 AM  House to House collection of MSW from various households - 7:00 AM to 1:00 PM & 3.00 PM to 6.00 PM  Collection of MSW from various Collection points & transportation to transfer station - 8:00 AM to 1.00 P.M  Transportation of MSW from transfer station to landfill site - 8.00 AM to 5.00 PM



Deputy Executive Engineer

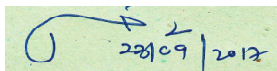


City Health Officer

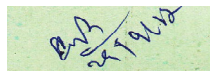


Commissioner

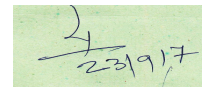
		Transportation of debris - 8.00 AM to 5.00 PM
9	Kindly give substitute labours required.	As per requirement due approval of Authority
10	Kindly confirm if increase in labour rates shall be reimbursed by CMC	Yes as per labour department notification
11	Kindly confirm specifically that experience in Hazardous waste, Biomedical waste, beach cleaning are not included in " Similar works for MSW project".	Not included
12	Kindly consider " Door to door work" in place of "Handling & collection" as the primary scope of work in door to door. No secondary experience should be considered (Secondary transportation).	Accepted
13	Kindly consider EMD/Solvency from Nationalized and scheduled bank as per standard.	Accepted
14	Any future tax Implication shall be reimbursed by CMC, kindly confirm.	Accepted
15	Kindly assure that payment shall be released monthly only.	Not Accepted
16	We suggest sweeping rate shall be integrated with collection rate.	As per DTCN
17	We suggest the bidder should be asked for technical presentation on deployment of man-materials-machine to ascertain the comparability between bids before opening	Accepted



Deputy Executive Engineer



City Health Officer



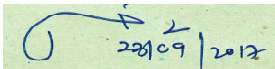
Commissioner

	the price bid.	
18	We suggest single penalty for interlinked work to be incorporated and adequate time to be given to contractor first for rectification before imposing penalty.	Not Accepted
19	Kindly consider the bidder should have minimum 50% of ownership vehicles of total requirement given in the tender to ascertain the experience of the bidder and experience of operating and maintaining the said vehicles for last 3 years.	Accepted

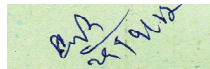
Deputy Executive Engineer,  
Cuttack Municipal Corporation

City Health Officer,  
Cuttack Municipal Corporation

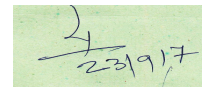
Commissioner,  
Cuttack Municipal Corporation



Deputy Executive Engineer



City Health Officer



Commissioner

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**

**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**

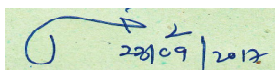
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

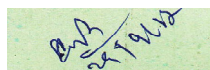
**Queries raised by : Sri Gurpal S Dhamija M:+91-9811639999 through e.mail on 14-09-2017**

**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

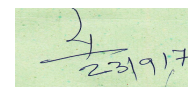
<b>Sl. No.</b>	<b>Existing Clause</b>	<b>Query</b>	<b>Response from CMC</b>
1	Provision of required number of road side bins (220 Lit. capacity) in all 59 wards as per the recommendation of Swacha Bharat Mission i.e.,one bin for every 100 persons.	Security and O&M of these is a big challenge and there is no such successful project operational. As such size of the bin should be 1.1-10 Cu M as per availability of the space in the respective lane.	Required number of Bins of higher capacity i.e. 1.1-10cum may be placed in every street based on population basis & waste generated. Conservancy staff of individual bit shall clear the road side bins on daily basis. Off time garbage can be put in the bins by citizens.
2	The number of wards in this category may change depending on the requirement in future.	After procurement of infrastructure no reduction in number of wards should be done.	Not acceptable. Privatization of wards for Door to Door Collection , Sweeping, Collection & transportation may increase from 40 wards to 45 wards



Deputy Executive Engineer



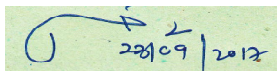
City Health Officer



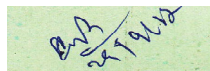
Commissioner



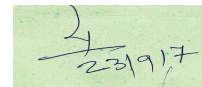
			subject to scarcity of permanent sweeper of CMC with due approval of council.
3	100% Door to Door (D2D) collections wherein dry & wet waste are to be collected separately.	All such projects have failed in the country. Instead of door to door collection, street level collection should be promoted and number of auto tippers required for the work should be clearly defined in the RFP.	One Auto Tipper per each ward for collection of dry & wet waste in covered manner. Individual dedicated vehicles are to be provided to each of 59 wards separately for lifting of debris.
4	Collection of Segregated waste from the wards or mixed waste collected is to be segregated by the Agency, before final disposal/recycle /composting.	As per MSW Rules 2016 segregation is to be done by waste generator only. Any subsequent segregation will lead to unsanitary conditions in the respective area, Also where will this be done?	Not acceptable. Agency will segregate mixed waste collected before final disposal/recycle /composting.
5	Digging of pit, dumping of waste and covering with earth, at the land fill site by mechanized means.	This should be removed from scope of work as it is not permissible as per MSW Rules 2016	Dumping of waste at landfill should be done in scientific manner as per MSW Rules. This is a stop gap arrangement. MSW shall be dealt as per rule through processing in treatment plant.
6	In case of failure of mechanical sweeping due to mechanical or any other problem the same shall be done manual sweeping.	Most of the roads proposed are not fit for mechanical sweeping as side verges are inappropriate and have encroachment. Whether mechanical sweeping is to be done or manual, should be decided before bid	Not acceptable.



Deputy Executive Engineer

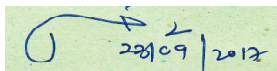


City Health Officer

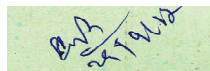


Commissioner

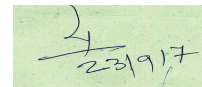
		submission only.	
7	Cleaning of floating material from all the drains, bush cutting, deweeding & other activities pertaining to sanitation and conservancy of all above 40 wards.	This is to be done only before monsoons? Please advise frequency.	Day to Day i.e Every day
8		Please give details of population(ward wise/lane wise) and number of houses/shops for calculating required staff as per SBM	Population as per Census 2011 – 610189 Projected Population 2017 – 716051 Household as per census 2011 - 116820
9	The present compost plant needs modification and repair, which is to be undertaken by the agency at its own cost before starting the project work.	Department should handover operational compost plant. Also provide the details/brand name /O&M manual of the compost plant.	Not Acceptable. Compost plant will be handed over “as is where is” basis.
10	The City is to be divided into 4 Zones. Agency has to open Zone offices in all 4 zones with provision of telephone facilities. Designate and appoint suitable field officers/ representatives to supervise allfield operations in the zone.	For risk mitigation due to strike, bankruptcy, monopoly etc not more than two zones should be given to one bidder i.e. one CMC should have at least two operators. All cities follow this risk mitigation plan.	Not Acceptable
11	A Quality and Cost based approach shall be adopted for the identification of Operator	Please explain because CVC guidelines suggest awarding work to L-1 only.	For selection of successful bidder, due weightage will be given to the technical quality of



Deputy Executive Engineer

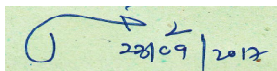


City Health Officer

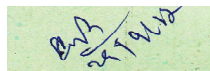


Commissioner

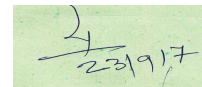
			the bidder. The lowest financial bidder does not accrue any right to claim the bid in his favour & the decision of the CMC is final & binding.
12	Any Bidders who has been debarred/black listed by the Central/State Government/Central or State govt. undertakings in India, or any entity controlled by them, from participating in any project, and the said bar subsists as on the last date of Bid Document submission, would not be eligible to apply.	Would this clause be applicable incase a subsidiary has been blacklisted ? Logically it should be applicable to subsidiary/parent/ group companies of the bidder.	Applicable to all
13	The Bidders should have, during the last 5 (five) years, neither failed to perform on any agreement, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award being passed against the bidders, nor been expelled from any project or agreement nor have had any agreement terminated for breach by such Bidders.	Would this clause be applicable only on bidder or its subsidiary/parent/ group companies also?	Applicable to all
14	Repair/restoration/reconstruction of approach road leading from GodiSahi to Chakradharpur Dumping yard	At the time of handover, the road should be constructed by CMC.	Now the Road is in motorable condition. Road is to be handed



Deputy Executive Engineer

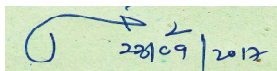


City Health Officer

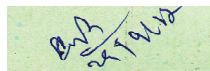


Commissioner

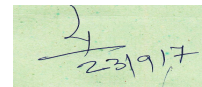
	including sprinkling of water on road during summer, supply of drinking water & other CSR activities.		over “as is where is” basis.
15	No. of Projects with Manual and Mechanical Sweeping, storage & Transportation at least for 3 years operation. – 20 marks	<p>In most of the cities, mechanical road sweeping and waste collection and drain cleaning are awarded separately. Further number of projects has no logic. E.g. If a bidder has done 10 projects of just 10 Mt per day capacity and the other bidder has done one project of 5000 Mt per day capacity?</p> <p>As per CVC guidelines CMC can ask maximum one project of 80%, two of 60% and three of 40% capacity.</p>	<p>Not acceptable</p> <p>As per CVC guideline –</p> <p>Estimated Cost – Rs 147.26 Crore for five year or Rs 29.45 Crore per year</p> <p><b>Three similar</b> completed works costing not less than the amount equal to 40% of the estimated cost. i.e. <b>Rs 11.78 crore per year</b> or <b>Rs 58.90 Crore for Five years</b></p> <p>Or</p> <p><b>Two similar</b> completed works costing not less than the amount equal to 50% of the estimated cost. i.e. <b>Rs 14.72 crore per year</b> or <b>Rs 73.63 Crore for Five years</b></p> <p>Or</p> <p><b>One similar completed works</b> costing not less than the amount equal to 80% of the estimated cost.</p>



Deputy Executive Engineer

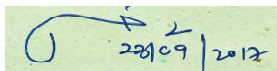


City Health Officer

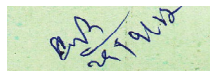


Commissioner

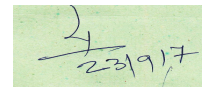
			i.e. <b>Rs 23.56 crore</b> per year or <b>Rs 117.81 Crore</b> for <b>Five years</b> .
16	No. of Projects with Door to Door collection & Transportation at least for 3 years operation – 20 marks	In Delhi, we are having experience of over 1200 Mt per day wherein door to door collection was given through a separate contract and secondary collection was awarded through a separate contract. As such two different contracts should also be considered.  Also, marks should be given on the basis of size of the waste handled and not number of projects.	Not Acceptable
17	No. of Projects with Door to Door collection & Transportation at least for 3 years operation – 20 marks	Last three years or last three financial years.	last three financial years.
18	No. of Projects with construction, operation and maintenance of compost plant at least for 3 years.	Work is only for O&M of compost plant and not for construction. As such it should be modified.	Not Acceptable
19	No. of Projects with scope of transportation and disposal of debris at least for 3 years	What should be the size of the project? Would a 10 Mt per day debris project qualify?	Only experience is acceptable.
20	No marks for desilting machines when it is part of the scope of work?		Not acceptable
21	100% Door to Door (D2D) collections wherein dry & wet waste are to be	Can you give example of any city with 100% door to door? It is not possible.	As per MSW Rule



Deputy Executive Engineer

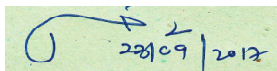


City Health Officer

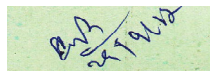


Commissioner

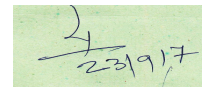
	collected separately		
22	The Service Provider/Bidder/ Contractor/Operator shall adhere to the time schedule set out in the table below for implementation of the Project:	In modern cities most of the work is done at night excluding door to door collection to reduce traffic congestion and inconvenience to public. Any reason for not permitting night operations?	Not Acceptable because of local condition.
23	Bidders should have experience of mechanical sweeping in any Municipal Corporation for a period of not less than 3 years.	In Delhi, work is executed through SPV. So performance certificate can be given in the name of bidding company but the work is executed through SPV. We request you to permit the same.	Not Acceptable
24	Bidders should have experience of at least 3 years for street sweeping and cleaning of Roadside Drains by mechanical /manual means in any one contract during the last 10 years.	We have experience in sewer and manhole desilting/cleaning through advanced Super sucker machines with water recycling technology. Would our experience be considered?	Both experience i.e. for street sweeping and cleaning of Roadside Drains by mechanical /manual means is required
25	Bidders should have experience of construction and operation maintenance of compost plant in any one contract at least for 3 years. However in case of no such self experience of bidders, either in support of experience through hiring service in during such job or to do such job of this assignment being given out of this bidding process,	Kindly allow mechanical sweeping and drain cleaning experience also through similar hiring service.	Not Acceptable



Deputy Executive Engineer

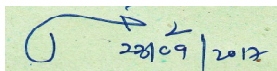


City Health Officer

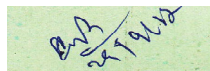


Commissioner

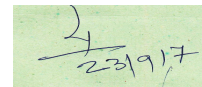
	assurance/understanding from such hire service of such agency to furnish documents along with bid document.		
26		When experience of everything included in the scope of work has been sought then why has experience of collection & transportation of debris not been sought?	Not Acceptable
27	Bidders should have valid registration for EPF & ESI and should submitted the latest payment challan for at least for 500 workers.	In Delhi minimum wage is above Rs. 15000 i.e. above PF threshold limit. However ESI limit is Rs. 21000. So we can show much more than 500 nos. workers covered under ESI. Please confirm if that is acceptable as purpose of the clause is to see if bidders have manpower management experience.	Not Acceptable
28	Consortium is not permitted. In case the Applicant has undertaken a project as a member of a consortium, the experience of such consortium will not be accepted	In most of the contracts, work is awarded to SPV- Special purpose vehicle made for execution of the project. As such work done in consortium should be included.	Not Acceptable
29	The Bid document must be accompanied by the Audited Balance Sheet, Profit and Loss Account and income tax return of last 3 (three) financial years, ending March 31st 2017, duly attested by the Chartered Accountant.	As per IT Act, the date for filing audited balance sheet is 31st Oct 2017 as such kindly accept CA certified unaudited balance sheet.	Acceptable



Deputy Executive Engineer

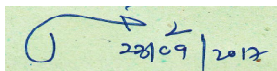


City Health Officer

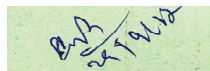


Commissioner

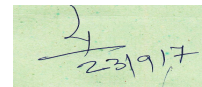
30	The Bidders should have the financial capability to meet out the initial capital investment and operating & maintenance expenses at least for a period of 3 months. The Bidders are to provide solvency certificate of 3Crore from any nationalized bank as an additional proof of their financial capability to meet the initial investment and expenses on Operation and Maintenance for initial months of operation.	As per CVC guidelines (attached), solvency of 40% of the estimated work should be sought in tender. On Rs. 147 cr contract, it should be Rs. 58.8 crores whereas CMC has sought only Rs. 3 crores. Please clarify.	Not Acceptable. No such guideline.
31	Bidders should have experience of mechanical Sweeping, manual sweeping, Drain cleaning, Door to Door collection and transportation of municipal solid waste as per the eligibility criteria, for a period of not less than 3 years. Certificate in support of the experience is to be submitted.	Please remove drain cleaning.	Not Acceptable
32	In case the highest scorer of the technical bid is not the lowest in the financial bid, Evaluation Committee may go for negotiation, considering the technical score & financial offer taken together for finalization of the award.	CVC guidelines do not allow negotiation with L-2. Please clarify.	Not Acceptable
33	The Contract Price shall also include	Currently no tax is applicable. As such	Acceptable



Deputy Executive Engineer



City Health Officer



Commissioner

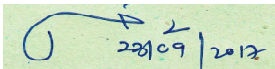


	all duties, taxes that may be levied in accordance to the laws and regulation in-force on the Contractor's equipment, materials, supplies (permanent, temporary and consumables) to be used on or furnished under the Contract and on the operations to be performed under the Contract	taxes if any should be reimbursed as per actuals.	
34	Escalation Rate would be 5% per annum on the original agreed rate to be entered in Contract Agreement.	Kindly increase/decrease rate with minimum wages and diesel rates.	Minimum Wages Acceptable

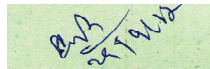
Deputy Executive Engineer,  
Cuttack Municipal Corporation

City Health Officer,  
Cuttack Municipal Corporation

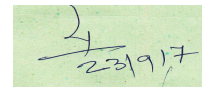
Commissioner,  
Cuttack Municipal Corporation



Deputy Executive Engineer



City Health Officer



Commissioner

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**

**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**

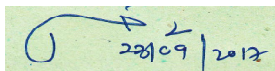
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

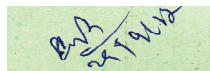
**Queries raised by : M/s Jagruti Welfare Organisation, Pandav Nagar, BBSR asked vide letter No. JWO/Let/2904/2017 date 14-09-2017**

**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

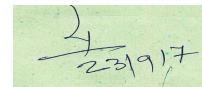
<b>SL. NO.</b>	<b>QUERY</b>	<b>RESPONSE FROM CMC</b>
1	<p><b><u>Submission of ISO Certificate along with bid document.</u></b></p> <p>As per Clause No-4.1.1(q) Technical Eligibility Criteria, RFP page No.45.</p> <p>As per this clause, Bidder is required to submit ISO Certificate along with bid, in this context we would like to request you to delete this clause or allow the bidder to submit the ISO Certificate before final agreement.</p>	<p>The Bidders eligible for participating in the Assignment shall be a single Business Entity. For the purpose of this Invitation for Bid Document, a Business Entity shall mean a <b><u>company registered in India under the Companies Act 1956.</u></b></p> <p>No question of delete ISO Certificate .Bidder should submit before opening of Financial Bid .</p>
2	<p><b><u>Solvency certificate of Rs.3 Crore from any nationalized bank</u></b></p> <p>As per Clause No-4.2(b) Financial Eligibility Criteria, RFP page No.45.As per this clause, Bidder is required to submit the solvency certificate from any nationalized bank, in this context we would like to request you to allow to submit the solvency</p>	<p>Solvency certificate from any <b>SCHEDULED BANK</b> is permitted.</p>



Deputy Executive Engineer

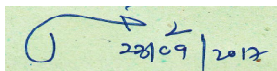


City Health Officer

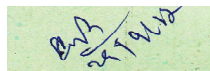


Commissioner

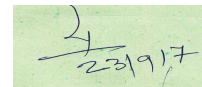
	certificate from any scheduled bank.	
3	<p><b><u>Performance security of Rs.3 Crore from any nationalized bank.</u></b></p> <p>As per Clause No.4.5, RFP page No-45.</p> <p>In this context we would like to request you to allow to submit the Performance Security of Rs.3 Crore in shape of Bank Guarantee from any scheduled/ Privat Sector bank.</p>	Performance security from any <b>SCHEDULED BANK</b> is permitted.
4	<p><b><u>Estimated Cost for Renovation of Existing Compost Plant</u></b></p> <p>As per Clause No-3.2.3(b) Part C 4.3, RFP page No-38.</p> <p>Estimated Cost for renovation of existing compost plant may kindly be quantified so as to enable the bidder to include the same into cost for the propose of financial quote. Further kindly clarify the revenue generated from sale of compost shall be kept by the agency or shall it be shared with CMC, if so in what ratio.</p>	Bidders should inspect the existing compost plant of CMC with their engineers & calculate the repair & restoration cost. CMC has made a provision of Rs 30.0 Lakh/ per year in the estimate for repair & restoration cost and O & M Cost. The wet waste transported to the dumping ground is to be composted by Windrow method or Vermi Composting. About 30 MT to 50MT of wet waste to be collected . Compost Manure should be taken by CMC to be used in Parks & green land. Sharing of compost will be decided in later days after approval of Council basing on demand & production.
5	<p><b><u>Escalation.</u></b></p> <p>As per Clause No-5.5.2, RFP page No-54.In this context we would like to inform you that, a Flat escalation rate of 5% per annum may not be a proper yard stick for inflationary measure for this particular project. As this project is a labour intensive work it includes labor wages as a major component, so it will be suitable for both the employer and agency to be mutually</p>	Escalation @ 5% is permitted and whenever the Govt. enhance the rate of minimum wages authority shall enhance the rate with respect to numbers of workers deployed.



Deputy Executive Engineer



City Health Officer



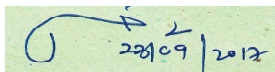
Commissioner

	agreed for escalation of rates on the basis of labour rate and which may be calculated as per following formula.	
6	<p><b><u>The escalation rate applicable for computation of annual contract price shall be as follows</u></b></p> <p>On account of labour component (50%) : <math>[(Lc-Lp) * 100 / Lp] \% PA</math>  On account of Fuel &amp; Lubricant component(25%) : <math>[(Dc-Dp) * 100 / DP] \% PA</math>  On account of repair, maintenance &amp; replacements (25%) : 2 % PA  Lc- Min wages (unskilled) as notified by Govt of Odisha on the applicable date of escalation.  Lp- Min. wages (unskilled) as notified by Govt. of Odisha on the same date previous year  Dp- Diesel price in Cuttack on the applicable date if escalation  Dc- Diesel price in Cuttack on the same date previous year  The effective date(date of commencement of operation) shall be considered as the start of first year.</p>	Not applicable
7	Financial assistance/ Mobilization Advance may be granted to the successful bidder for smooth operation and earlier commencement of work.	Not applicable

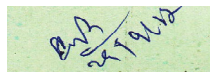
Deputy Executive Engineer,  
Cuttack Municipal Corporation

City Health Officer,  
Cuttack Municipal Corporation

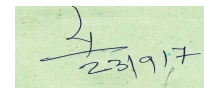
Commissioner,  
Cuttack Municipal Corporation



Deputy Executive Engineer



City Health Officer



Commissioner

**INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT PROJECT OF CUTTACK MUNICIPAL CORPORATION**

**(TENDER CALL NOTICE NO. 1673/CHO DATE 01-09-2017)**

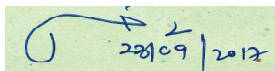
**SEEKING CLARIFICATIONS (IF ANY)/ PREBID MEETING**

**Time - 15-09-2017 from 11.00 A.M**

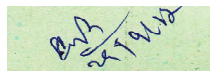
**Queries raised by: M/s Kaviraj MBB Waste Management Pvt. Ltd. Mumbai** through e.mail on 14-09-2017

**RESPONSE OF CUTTACK MUNICIPAL CORPORATION**

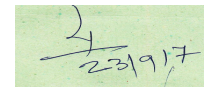
<b>SL. NO.</b>	<b>QUERY</b>	<b>RESPONSE FROM CMC</b>
1	Kindly provide us the present population and households including commercial establishment for proper evaluation considering the annual escalation.	Population as per Census 2011 – 610189 Projected Population 2017 – 716051 Household as per census 2011 - 116820
2	Kindly provide us the present generation of MSW as per the scope under Part A, B, C, D & E with quantity to be handled as per Metric Ton for proper evaluation. methodology.	Part A - 100 __ 145 MT/ day Part B - 150 — 215 MT / day Part C - 20 — 50 MT / day Part D - 150 — 215 MT / day Part E - 8000-10000 Cu. Ft. / day  In addition to other scope of work such as Bio metric attendance, Vehicle Tracking System(VTS), CSR activities such as Repair, awareness ,



Deputy Executive Engineer

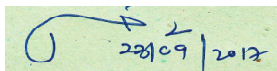


City Health Officer

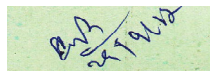


Commissioner

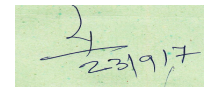
		restoration of approach road to dumping yard & others as per DTCN
3	Kindly confirm if Mechanical Sweeping is reduced on certain roads the whether CMC has considered reducing manual sweepers numbers appropriately? Then in what proportion?	Not acceptable
4	Kindly provide us the quantity of green waste, recyclables, compostable waste which shall be unloaded at transfer station by small vehicles. Kindly confirm how CMC is proposing the payment as all the wastes are not to be transported to the disposal site.	About 30 MT to 50MT. Compost Manure should be taken by CMC to be used in Parks & green land.
5	Kindly confirm if the ratios of conservancy staff, collection staff and 220 ltrs bins are as per SBM Rural or Urban guidelines? We feel due to mechanization the number shall fluctuate.	It may fluctuate as per SBM guideline /present scenario.
6	Kindly confirm if digging pit and putting waste under earth is permissible under MSW 2016 rules?	Dumping of waste at landfill should be done in scientific manner as per MSW Rules. This is a stop gap arrangement. MSW shall be dealt as per rule through processing in treatment plant.
7	Kindly confirm if the household to be provided are metallic or HDPE? Also how these bins are to kept in safe place to avoid theft? The investment shall be too high.	HDPE . Responsibilities of bidder.
8	Kindly confirm the citizens shall handover segregated waste to our vehicles. There will be no scope of segregation at Transfer Station manually as it creates lot of problem due to constraint of space.	Not acceptable. Operator's responsibility for segregation. CMC will provide logistic support.
9	Kindly confirm if the machines such as Trammel, Conveyer, Turning machine etc required for compost plant	The wet waste transported to the dumping ground is to be composted by Windrow method or Vermi



Deputy Executive Engineer

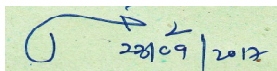


City Health Officer

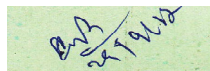


Commissioner

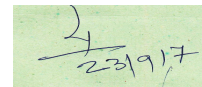
	is in place and does not come under our scope of work. As this is huge investment.	Composting
10	Kindly confirm the quantity and capacity of Compost plant to calculate the offer, also provide the approx cost of repair.	Bidders should inspect the existing compost plant of CMC with their engineers & calculate the repair & restoration cost. CMC has made a provision of Rs 30.0 Lakh/ per year for repair & restoration cost and O & M Cost.
11	As the tender specifies the discontinuing the landfill and transport activities in near future, we suggest CMC should go for separate tender for such temporary service so that unnecessary loading in offer can be avoided.	Not Acceptable
12	Kindly confirm the tender specifies action under Civil/Criminal proceedings. Does it means that company having Civil/Criminal proceedings against them or on its owner cannot participate the tender?	Yes. If bidders have Civil/Criminal proceedings pending, then it is out rightly rejected.
13	Kindly confirm how tenderer shall evaluate sweeping activities in per M.T. basis? We request CMC to amend the price proposal with proper yard stick and bid the sweeping activities separately.	Operator should engage 28 Nos of Sweeper for Door to Door Collection & Sweeping of area having 10000 populations. Operator should collect minimum Solid waste 300gm/capita/day as per SBM guideline.
14	Kindly confirm who will own the recyclable and compost materials.	Party/CMC
15	Kindly give the minimum wages applicable at Cuttack. In case of any change of labour rate kindly confirm if the same shall be reimbursed by CMC? Any change in tax or new tax also should be reimbursed by CMC.	Reimbursed by CMC as per rule.



Deputy Executive Engineer



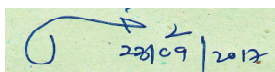
City Health Officer



Commissioner

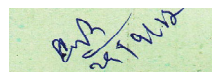
16	Debris experience for 3 years to be deleted as the scope is as and where basis and not regular like MSW. Only experience to collect debris to be mentioned.	Acceptable
17	We request payment on monthly basis, 80% within 10 days and balance 20% after verification within 30 days. What will be procedure if payment is delayed from CMC side ?	Not Acceptable
18	What is the procedure of payment if the weigh bridge at site is not functioning ?	O & M of weigh bridge is fully responsibility of CMC. However operator is look after the cleanness of weigh bridge due to spillover of garbage for repair & maintenance work. CMC will pay as per previous year month wise waste transportation record during which weigh bridge is in working condition with due approval of standing committee & council.
19	kindly give ward wise waste generation and minimum assured quantity from	Minimum Solid waste 300gm/capita/day as per SBM guideline.  Assured quantity is not acceptable.
20	CMC side as the total project viability depend on the waste generated which we do not have control.	As per DTCN
21	Please specify if the manpower required can be reduced in case we opt for more mechanisation of each project for betterment.	May be considered after proper verification as per Act & Rule
22	We request CMC to purchase the output materials from the compost plant	Not acceptable

Deputy Executive Engineer,  
Cuttack Municipal Corporation



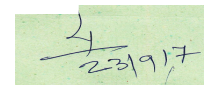
Deputy Executive Engineer

City Health Officer,  
Cuttack Municipal Corporation



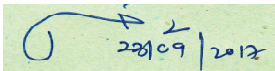
City Health Officer

Commissioner,  
Cuttack Municipal Corporation

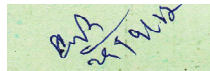


Commissioner

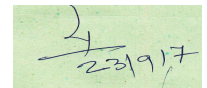


Handwritten signature in blue ink on a light green rectangular background. The signature is a stylized cursive mark. To the right of the signature, the date "2/9/12" is written in blue ink.

Deputy Executive Engineer

Handwritten signature in blue ink on a light green rectangular background. The signature is a stylized cursive mark. To the right of the signature, the date "2/9/12" is written in blue ink.

City Health Officer

Handwritten signature in blue ink on a light green rectangular background. The signature is a stylized cursive mark. To the right of the signature, the date "2/9/17" is written in blue ink.

Commissioner