

BRIHANMUMBAI MUNICIPAL CORPORATION

Chief Engineer (Solid Waste Management)Project

Ch.Eng./4414/SWM/ Project Dtd. 04.02.2025

Subject: Removal of refuse from Mahalaxmi Refuse Transfer Station (MRTS) and transportation of the same to principal dumping ground at Kanjur / Deonar for final disposal for the period of two years.

- **Minutes of pre-bid meeting.**

Reference: - Pre-bid meeting held on 30.01.2025 (2024_MCGM_1125763)

The pre-bid meeting for above subject matter was held in the conference room of Ch.E.(SWM) Project's office, Kotwadi, Mahim on 30.01.2025 at 3.30 pm under the chairmanship of Dy.Ch.E.(SWM)Project. Following BMC officials and representatives of prospective bidders attended the meeting.

Sr. No.	Name	Designation/ Organisation
1	Shri. R.B. Kanchangire	E.E.(SWM) Project-RTS
2	Shri. M.B.Kshatriya	A.E.(SWM) Project-RTS
3	Shri. D.K.Damankar	S.E.(SWM) Project-RTS
4	Shri. Aji Abraham	M/s Greenviro Infratech Pvt.Ltd.
5	Shri. Ajay Tanaji Deshmukh	M/s Ashok Enterprises
6	Shri. Jabarsingh Jhala	M/s Bhavani Traders
7	Shri. Mihir Porwal	M/s N.M. Infrastructures
8	Shri. Vikas Jain	M/s Dhiraj Enterprise

The queries submitted by the prospective bidders and the clarification of the office are as follows;

Sr. No.	Description of tender condition	Queries raised by Bidder	Remarks of BMC
Prospective Bidder No.1			
1	1.3 Similar Experience: Pg.No.9&10 Similar work shall mean; the bidder shall have carried outwork in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi Government Organizations ,/ Public Sector Undertakings uninterrupted for two years	The tender defines similar experience as follows: "The bidder must have executed work in the Collection & Transportation of Municipal Solid Waste for any Government/Semi Government Organizations/Public Sector Undertakings uninterruptedly for two years." While this criterion offers a general baseline, it does not fully reflect the technical and operational intricacies of the project Considering the specialized nature of this work, which involves using 28-tonne and 35-tonne vehicles alongside sophisticated machinery like JCBs and poclains, the current definition might allow bidders with insufficient expertise to qualify. This could lead to: Compromised quality of service.	Refer Corrigendum - 1

		<p>Operational inefficiencies and extended timelines. Potential logistical issues due to inadequate technical readiness. To mitigate these risks and ensure alignment with the project's requirements, we propose a refinement to the eligibility criteria as follows: "similar work shall mean the bidder must have Prior experience in the Collection & Transportation of Municipal Solid Waste using vehicles with a minimum capacity of 28 tonnes, complemented by proficiency in handling advanced equipment such as poclains and JCBs, for only Government/Semi Government Organizations/Public Sector Undertaking uninterruptedly for a period of at least two years." This adjustment ensures that bidders possess the necessary expertise and resources to meet the demands of this project, guaranteeing efficient and high quality execution.</p>													
2	<p>Technical Specifications: P6. No. 82</p> <table border="1" data-bbox="276 1182 815 1975"> <thead> <tr> <th>Type and Minimum capacity of Chassis mounted M.S. Closed body tipper vehicles</th> <th>Total Qty of M.S. Closed body tipper vehicles (Minimum) required by BMC</th> <th>Minimum Qty of Owned vehicles required (Open / Closed Body</th> <th>Owned Or In Command (M.S. Closed Body tipper only)</th> </tr> </thead> <tbody> <tr> <td>28000 Kgs capacity GVW vehicles</td> <td>9 Nos.</td> <td>4 Nos.</td> <td>5 Nos.</td> </tr> <tr> <td>35000 kgs / higher capacity GVW to cope up with the peak load</td> <td>8 Nos.</td> <td>4 Nos.</td> <td>4 Nos.</td> </tr> </tbody> </table>	Type and Minimum capacity of Chassis mounted M.S. Closed body tipper vehicles	Total Qty of M.S. Closed body tipper vehicles (Minimum) required by BMC	Minimum Qty of Owned vehicles required (Open / Closed Body	Owned Or In Command (M.S. Closed Body tipper only)	28000 Kgs capacity GVW vehicles	9 Nos.	4 Nos.	5 Nos.	35000 kgs / higher capacity GVW to cope up with the peak load	8 Nos.	4 Nos.	4 Nos.	<p>The current specifications require: At least four of the nine vehicles to be M.S. Closed Body or Open Body Tippers (28,000 kg, 35,000 kg or higher) at the bidding stage. The remaining vehicles can either be owned or under command but must be M.S. Closed Body Tippers. Open Body Tippers must be converted to closed Body within 30 days of the letter of Acceptance, and payments during this conversion period are capped at 65% of the agreed rate. While this provision allows flexibility, it may lead to several challenges: Delays in achieving complete readiness. Reduced efficiency in the initial stages of the project. Ambiguities that could result in participation by bidders lacking adequate preparedness. To eliminate these potential setbacks and enhance clarity, we suggest the following revision: At the time of bidding, bidders must own at least four M.S.</p>	Tender Condition Prevails
Type and Minimum capacity of Chassis mounted M.S. Closed body tipper vehicles	Total Qty of M.S. Closed body tipper vehicles (Minimum) required by BMC	Minimum Qty of Owned vehicles required (Open / Closed Body	Owned Or In Command (M.S. Closed Body tipper only)												
28000 Kgs capacity GVW vehicles	9 Nos.	4 Nos.	5 Nos.												
35000 kgs / higher capacity GVW to cope up with the peak load	8 Nos.	4 Nos.	4 Nos.												

		<p>Closed Body Tippers (28,000 kg, 35,000 kg or higher)</p> <p>All remaining vehicles, whether owned or under command, must also be M.S. Closed Body Tippers</p> <p>This revised clause ensures that bidders are fully equipped with the required fleet, reducing the risk of delays and ensuring the project's smooth commencement and execution.</p>	
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Prospective Bidder No.2

1	<p>Eligibility Criteria: 1.3</p> <p>Similar Experience:</p> <p>“Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi-Government Organizations / Public Sector Undertakings uninterrupted for two years”</p>	<p>With utmost respect, we wish to bring to your kind attention a concern regarding the Similar Experience Criteria outlined in the tender for Collection & Transportation of Municipal Solid Waste. The criteria, as currently defined, state: "Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government/Semi-Government Organizations/Public Sector Undertakings uninterrupted for two years." While this definition is appreciated, it may not fully reflect the specialized requirements of the work. The scope of this tender involves the use of 28-tonne and 35-tonne vehicles, along with advanced machinery such as poclains and JCBs, to manage and transport municipal solid waste. Such operations demand a high level of technical expertise and practical experience in handling heavy vehicles and equipment. The current definition appears generic and could potentially allow bidders with experience limited to small-scale vehicles to qualify. This could inadvertently attract contractors who may lack the skills necessary to execute this specialized project effectively. The associated risks may include:</p> <ul style="list-style-type: none"> • Poor workmanship and inefficiencies. 	Refer Corrigendum-1
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		<ul style="list-style-type: none"> • Delays in project execution. • Increased likelihood of operational and logistical challenges. To address these concerns and to uphold the high standards of quality expected from such projects, I humbly request that the Similar Experience Criteria be revisited and revised. A possible revised definition could be: "Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste using vehicles of capacity 28 tonnes or more, including the use of poclains and JCBs, for any Government/Semi-Government Organizations/Public Sector Undertakings uninterruptedly for at least two years." This revision would ensure that only experienced and capable bidders with the requisite expertise and resources participate in the tender, thereby safeguarding the efficiency and quality of workmanship. Justification This proposed revision will: <ul style="list-style-type: none"> • Ensure bidders possess relevant expertise and resources. • Align the criteria with the technical requirements of the project. • Enhance the quality and effectiveness of project execution. <p>I sincerely trust in your wisdom and judgment in reviewing this matter. I am confident that under your guidance, the tender process will achieve the desired standards of quality and professionalism. Should you require any additional input or clarification, I would be most honoured to assist in any way possible.</p>					
2	<p>Technical Specifications: Page. No. 82</p> <table border="1" data-bbox="272 1848 818 2049"> <tr> <td>Type and Minimum capacity of Chassis mounted M.S.</td> <td>Total Qty of M.S. Closed body tipper</td> <td>Minimum Qty of Owned vehicle</td> <td>Owned Or In Command (M.S. Closed Body</td> </tr> </table>	Type and Minimum capacity of Chassis mounted M.S.	Total Qty of M.S. Closed body tipper	Minimum Qty of Owned vehicle	Owned Or In Command (M.S. Closed Body	<p>The current requirement reads as follows:</p> <ul style="list-style-type: none"> • Out of the total 09 required vehicles, the bidder must own a minimum of 04 Nos. M.S. Closed Body / Open Body tippers (capacity at least 28,000 Kgs, 35,000 Kgs or higher) at 	Tender Condition Prevails
Type and Minimum capacity of Chassis mounted M.S.	Total Qty of M.S. Closed body tipper	Minimum Qty of Owned vehicle	Owned Or In Command (M.S. Closed Body				

Closed body tipper vehicles	vehicles (Minimum) required by BMC	es required (Open / Close Body	tipper only)	the time of bidding. • The remaining vehicles shall be owned or in command and must be M.S. Close Body Tippers only of capacity 28,000 Kgs, 35,000 Kgs, or higher.
28000 Kgs capacity GVW vehicles	9 Nos.	4 Nos.	5 Nos.	• Open body tippers, if used during the mobilization period, must be converted into closed body tippers within 30 days of receiving the Letter of Acceptance, and payment for open body tippers during this period will be limited to 65% of the agreed rate. While these requirements provide flexibility, they may not fully ensure readiness and adherence to the specific nature of the work.
35000 kgs / higher capacity GVW to cope up with the peak load	8 Nos.	4 Nos.	4 Nos.	<p>Garbage transportation involving M.S. Closed Body Tippers is a specialized operation that necessitates robust infrastructure and precise execution. Allowing bidders to meet the owned vehicle requirement with a mix of open or closed body vehicles could lead to:</p> <ol style="list-style-type: none"> 1.Potential delays in converting open body tippers to closed body within the mobilization period. 2.Reduced efficiency and preparedness at the start of the project. 3.A lack of clarity, which may encourage participation from bidders who are not adequately prepared to meet project-specific needs. To address these concerns and align the requirements with the critical demands of the project, I humbly request that the vehicle ownership criteria be revised as follows: <ul style="list-style-type: none"> • Mandatory ownership of 04 M.S. Closed Body Tippers (capacity at least 28,000 Kgs, 35,000 Kgs, or higher) at the time of bidding. • The remaining vehicles may be owned or be in command but must also be M.S. Closed Body Tippers only. <p>This revised requirement will provide clearer and more</p>

		<p>specific directions, ensuring that bidders are well-prepared with the appropriate fleet at the time of bidding. It will also eliminate any potential ambiguity and ensure that the mobilization period is utilized efficiently for operational readiness.</p> <p>We sincerely trust in your wisdom and guidance to review this request and make amendments that serve the best interests of this critical project.</p>	
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Prospective Bidder No.3

1.	<p>Eligibility Criteria: 1.3 Similar Experience: “Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi-Government Organizations / Public Sector Undertakings uninterrupted for two years”</p>	<p>- While this is a valid benchmark, it does not fully address the specialized nature of the current project. The scope involves the use of heavy-duty vehicles (28 tonnes, 35 tonnes, or more) and sophisticated equipment like JCBs and poclains, which demands advanced operational expertise and experience. Without explicitly specifying these nuances, the criterion may allow inexperienced bidders to qualify, which could result in: Suboptimal execution due to lack of technical know-how. Delays caused by inefficiencies in managing advanced machinery. Increased operational and logistical risks. To better align the qualification requirements with the technical complexity of this project, we propose the following refinement: “Similar work shall mean the bidder must have completed work in the Collection & Transportation of Municipal Solid Waste using vehicles with a minimum capacity of 28 tonnes or more, alongside operational experience with advanced machinery such as poclains and JCBs, for any Government/Semi-Government Organizations/Public Sector Undertakings for a continuous period of at least two years.” This adjustment ensures that only bidders with the appropriate technical expertise</p>	Refer Corrigendum -1
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		and resources qualify, thereby promoting higher quality and efficiency in project delivery	
2	Technical Specifications (Page 82: Vehicle Requirements)	<p>As per the current tender guidelines:</p> <p>Out of the total nine vehicles required, bidders must possess at least four M.S. Closed Body or Open Body Tippers (capacity 28,000 kg, 35,000 kg, or higher) at the time of bidding.</p> <p>The remaining vehicles may be owned or under command but must be M.S. Closed Body Tippers only.</p> <p>Open Body Tippers, if deployed initially, must be converted into Closed Body Tippers within 30 days of receiving the Letter of Acceptance, with payment limited to 65% of the agreed rate during this period. While the outlined flexibility is acknowledged, it may lead to: Delays in achieving full operational readiness due to the conversion period. Lower efficiency at the project's outset. Possible participation of bidders not fully equipped to meet project-specific requirements. To avoid these risks and enhance readiness, we recommend revising the vehicle ownership condition to:</p> <p>Mandatory ownership of at least four M.S. Closed Body Tippers (minimum capacity 28,000 kg, 35,000 kg, or higher) at the bidding stage. All additional vehicles, whether owned or under command, must also be M.S. Closed Body Tippers.</p> <p>This amendment will streamline the bidding process, ensuring that only well-prepared bidders participate, thereby fostering better project execution from the onset</p>	Tender Condition Prevails
Prospective Bidder No.4			
1	<p>Eligibility Criteria: 1.3</p> <p>Similar Experience:</p> <p>“Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi-Government Organizations / Public Sector Undertakings</p>	<p>We request you to kindly consider the Similar experience as per usual tender as Similar work shall mean,</p> <p>“the bidder shall have carried out work in the field of Collection & Transportation of</p>	Refer Corrigendum -1

	uninterruptedly for two years”	of Municipal Solid Waste / Desilting & Collection & Transportation of silt for any Government / Semi-Government Organizations / Public Sector Undertakings” in the interest of healthy & fair competition along with being financially beneficial to the corporation	
Prospective Bidder No.5			
1	Eligibility Criteria: 1.3 Similar Experience: “Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi-Government Organizations / Public Sector Undertakings uninterruptedly for two years”	Similar work shall mean, “the bidder shall have carried out work in the field of Collection & Transportation of of Municipal Solid Waste / Desilting & Collection & Transportation of silt for any Government / Semi-Government Organizations / Public Sector Undertakings” in the interest of healthy & fair competition along with being financially beneficial to the corporation	Refer Corrigendum -1
Prospective Bidder No.6			
1	Eligibility Criteria: 1.3 Similar Experience: “Similar work shall mean; the bidder shall have carried out work in the field of Collection & Transportation of Municipal Solid Waste for any Government / Semi-Government Organizations / Public Sector Undertakings uninterruptedly for two years”	Kindly consider the Similar experience as per usual tender as Similar work shall mean, “the bidder shall have carried out work in the field of Collection & Transportation of of Municipal Solid Waste / Desilting & Collection & Transportation of silt for any Government / Semi-Government Organizations / Public Sector Undertakings” in the interest of healthy & fair competition ,and there will be no financial loss to BMC	Refer Corrigendum -1

Meeting then Concluded with vote of Thanks,

Sd/-04.02.2025
Executive Engineer (SWM) Project-RTS