

E – Tender for

Name of the work

"Supply of closed HDPE refuse bins of 120 litr. Capacity for collection of DHW." Website – portal.Mcgm.gov.in/tenders

Bid No.: 7200036607

Due date: 03.10.2022

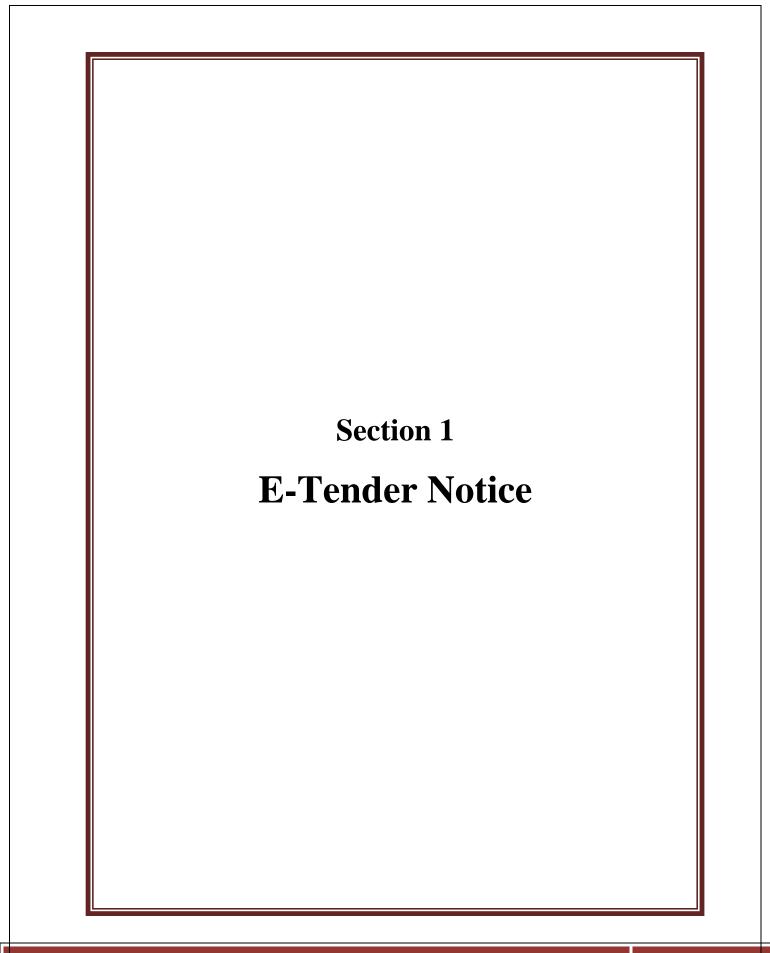
Office of the

Deputy Chief Engineer (Solid Waste Management) Transport,

Fourth Floor, Municipal Khatav Market Building, Opposite Avishkar Building, Khatavwadi, Sleater road, Grant Road (W), Mumbai-400007 Phone:- 022-23828903/23822870

Index

Section	Description	Page Number
1	E-Tender Notice	3-6
2	Eligibility Criteria	7-10
3	Disclaimer	11-13
4	Introduction	14-15
5	E-Tender Online Submission Process	16-19
6	Instructions to Applicants	20-35
7	Scope of Work	36-37
8	Bill of Quantities	38-39
9	General Conditions of Contract	40-69
10	Specifications	70-81
11	Fraud and Corrupt Practices	82-85
12	Pre-Bid Meeting	86-87
13	List of Approved Banks	88-91
14	Appendix	92-99
15	Annexure	100-109
16	Proforma	110-114
17	Checklists	115-118



BRIHANMUMBAI MUNICIPAL CORPORATION

(Solid Waste Management Department)

Deputy Chief Engineer (Solid Waste Management) Transport

E-Tender Notice

Subject: "Supply of 120 Ltrs. HDPE Litter Bins for collection of DHW."

The Brihanmumbai Municipal Corporation (BMC) invites e-tender to appoint Contractor for the aforementioned work from contractors of repute, multidisciplinary engineering organizations i.e. eminent firm, Proprietary/Partnership Firms/ Private Limited Companies/ Public Limited Companies/Companies registered under the Indian companies' act2013. Bidding Process will comprise of THREE stages.

The application form can be downloaded from BMC's portal (http://portal.Mcgm.gov.in) on payment of **Rs. 2100/- + GST as applicable**. The applicants not registered with BMC are mandated to get registered (Vendor Registration) with BMC for e-tendering process & obtain login credentials to participate in the online bidding process.

- i) To download the application form, for those applicants not having vendor registration, need to apply first for vendor registration at the office of Account Officer (FAR), 3rd floor, Municipal Headquarter.
- ii) Followed by SRM login ID and password to be obtained from Central Purchase Department (CPD), Office at Byculla, Bakariadda, Mumbai.
- iii) Fore-Tendering registration, enrollment for digital signature certificates and user manual, please refer to respective links provided in 'Tenders' tab. Vendors can get digital signature from any one of the Certifying Authorities (CA's) licensed by controller of certifying authorities namely, Safescrypt, IDRBT, National informatics center, TCS, CUSTOMS, MTNL, GNFC & e-Mudhra CA.

Name of Work	Contract Period
"Manufacturing & supply of closed HDPE refuse bins of 120 litr.	02 Months
Capacity for collection of DHW."	02 Wolldis

In terms of the 3 stage system of e-tendering, a Bidder will be required to deposit, along with its Bid, an Earnest Money Deposit of Rs. 18,900/- (Rupees Eighteen Thousand Nine Hundred only) (the "EMD"), refundable in accordance to the relevant clause of bid document, from the Bid Due Date, except in the case of the selected Bidder whose Bid Security/ EMD shall be retained. The Bidders will have to provide Earnest Money Deposit through the payment gateways while submitting the bids. The

Bid shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. Thee-Tender is available on BMC portal (http://portal.Mcgm.gov.in) as mentioned in the Header Data of the tender.

As per THREE Packet systems, the document for Packet A & B is to be uploaded by the bidder in vendor's document online in Packet A& B. Packet A, B & C shall be opened on dates as mentioned in header data. All the responsive and eligible bidders if they so wish can be present at the time of opening of bids, in the office of Dy. Ch. Eng. (SWM) Pl. The Packet C shall be opened if bids submission in Packet A & B satisfies/includes all the requirements and same are found acceptable to the Authority.

The Municipal Commissioner reserves the right to reject all or any of the e- tender(s) without assigning any reasons at any stage.

The dates and time for submission and opening the bids are as shown in the Header Data. If there are any changes in the dates the same will be displayed on the BMC Portal. (http://portal.Mcgm.gov.in).

The Applicants interested for the above referred works may contact the Dy. Chief Eng. (SWM) Planning at the following address on any working day during office hours.

Office of the

Deputy Chief Engineer (Solid Waste Management) Transport,

4th Floor, Municipal Khatav Market Building, Opposite Avishkar Building, Khatavwadi, Sleater road, Grant Road (W), Mumbai-400007

Phone:- 022-23844450

The applicants may wish to visit the site under reference and can collect the information of the present status from the department who has invited the bids.

The BMC reserves the rights to reject any or all the application received for above works, without assigning any reasons thereof. The information regarding above subject matter is available on Website of BMC.(http://portal.Mcgm.gov.in/tenders).

E.E.(TR.) W.S.

Header Data

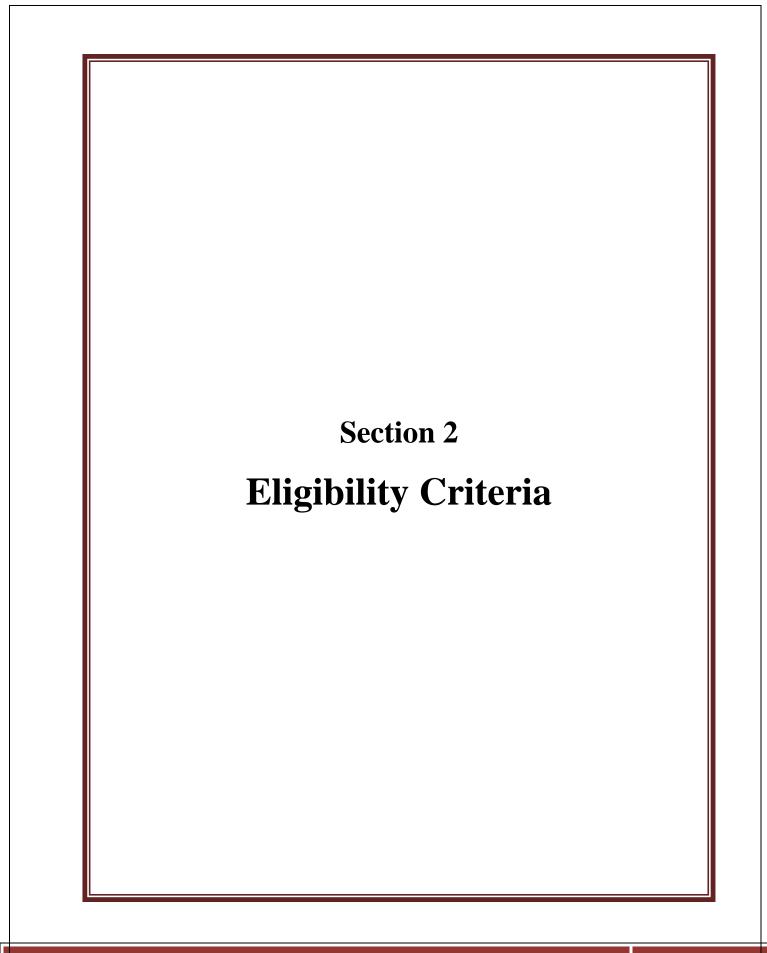
	,
Tender Document No.	7200036607
Name of Organization	Brihanmumbai Municipal Corporation
Subject	"Supply of closed HDPE refuse bins of 120 litr. Capacity for collection of DHW."
Cost of Tender	Rs. 2100/- + GST as applicable
Bid Security Deposit/EMD	Rs. 18,900/-
Bid validity	180 Days
Date of issue and sale of tender	27.09.2022 from11:00Hrs
Last date & time for sale of tender & Receipt of Bid Security Deposit	03.10.2022 upto15:59Hrs
Submission of Packet A, B & Packet C (Online)	03.10.2022 upto16:00Hrs
Opening of Packet A & B	06.10.2022 after 16:01 Hrs
Address for communication	Office of the Deputy Chief Engineer (Solid Waste Management) Transport 4th Floor, Municipal Khatav Market Building, Sleater road, Grant Road (W), Mumbai-400007
Venue for opening of bid	Online in E.E.(Tr.) W.S.'s office

This tender document is not transferable.

If any Addendum and / or Corrigendum are issued for the subject e-tender, the details of the same will be published / uploaded on the website of BMC i.e. http://portal.Mcgm.gov.in under Tenders > e-Tenders > Tenders. Prospective Bidders are requested to take the note of the same.

The BMC reserves the rights to accept any of the application or reject any or all the application received for above subject without assigning any reason thereof.

E.E.(**TR.**) **W.S.**



Eligibility Criteria

1. Technical Capacity

The tenderer(s) in their own name should have satisfactorily executed the work of similar nature or currently executing the work of similar nature as described in para 3 on Pg. No. 8 in BMC /Semi Govt. /Govt. & Public Sector Organizations during **last seven (7) years** ending last day of month previous to the one in which bids are invited as a prime Contractor.

a) **Three** similar **completed/ ongoing works** (value of completed part of ongoing works) **each** of value not less than the value equal to **Rs. 3,77,600/-**

OR

b) **Two** similar **completed/ ongoing works** (value of completed part of ongoing works) **each** of value not less than the value equal to **Rs. 4,72,000/-**

<u>OR</u>

c) One similar completed/ongoing work (value of completed part of ongoing work) of value equal and or not less than Rs. 7,55,200/-

The value of completed works shall be brought to current costing level by enhancing the actual value of work at compound rate of 10 % per annum; calculated from the date of completion to last date of receipt of applications for tenders. However in case of ongoing works no escalation will be allowed.

2. Financial Capacity

The Bidder shall have achieved an average annual financial turnover as certified by 'Chartered Accountant' not less than **Rs. 5,66,400/-.** in 2019-20, 2020-21, 2021-22.

The value of each year's turnover shall be brought to current costing level by enhancing the actual value at compound rate of 10 % per annum; calculated from the date of completion to last date of receipt of applications for tenders.

3. Similar Experience:

Manufacturer:- Manufacturing of plastic products by any moulding process.

or

Dealer :-Dealer of plastic products and have supplied in BMC /Semi Govt. /Govt. & Public Sector Organizations .

Note:- The bidder shall disclose the litigation history in packet 'B' under the head "Details of Litigation History".

If there is no Litigation History, the bidder shall specifically mention that there is no Litigation History against him as per the clause of Litigation History. In case there is litigation History -

Litigation History must cover – Any action of blacklisting, debarring, banning, suspension, deregistration and cheating with BMC, State Govt., Central Govt. or any authority under State or Central Govt./ Govt. Organization initiated against the company, firm, directors, partners or authorized signatory shall be disclosed for last 5 years from the date of submission of bid. Also, bidder must disclose the litigation history for last 5 years from the date of submission of bid about any action like show cause issued, blacklisting, debarring, banning, suspension, deregistration and cheating with BMC & BMC is party in the litigation against the company, firm, directors, partners or authorized signatory for carrying out any work for BMC by any authority of BMC and the orders passed by the competent authority or by any Court where BMC is a party. While taking decision on litigation history, the concerned Chief Engineer or D.M.C. or Director, as may be the case, should consider the details submitted by bidder and take decision based on the gravity of the litigation and the details submitted by the bidder and take decision based on the gravity of the litigation and the adverse effect of the act of company, firm, directors, partners or authorized signatory on the BMC works which can spoil the quantity, output, delivery of any goods or any work execution and within the timeframe.

4. Bid Capacity

Bid Capacity not applicable in this case.

The bid capacity of the prospective bidders will be calculated as under:

Assessed Available Bid Capacity = (A*N*2 - B)

Where.

A = Maximum value of Engineering works executed in any one year (year means Financial year) during the last five years (updated to the price level of the Financial year in which bids are received at a rate of 10% per year, compounded annually) taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the Project/Works, excluding monsoon period, for which these bids are being invited. (E.g. 7 months = 7/12 year) For every intervening monsoon, 0.33 shall be added to <math>N.

B = Value of existing commitments (only allotted works) on the last date of submission of bids as per bidding document and on-going works to be completed during the period of completion of the Project/Works for which these bids are being invited.

Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be attached along with certificates duly signed by the Engineer-in Charge, not below the rank of an Executive Engineer or equivalent.

Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:

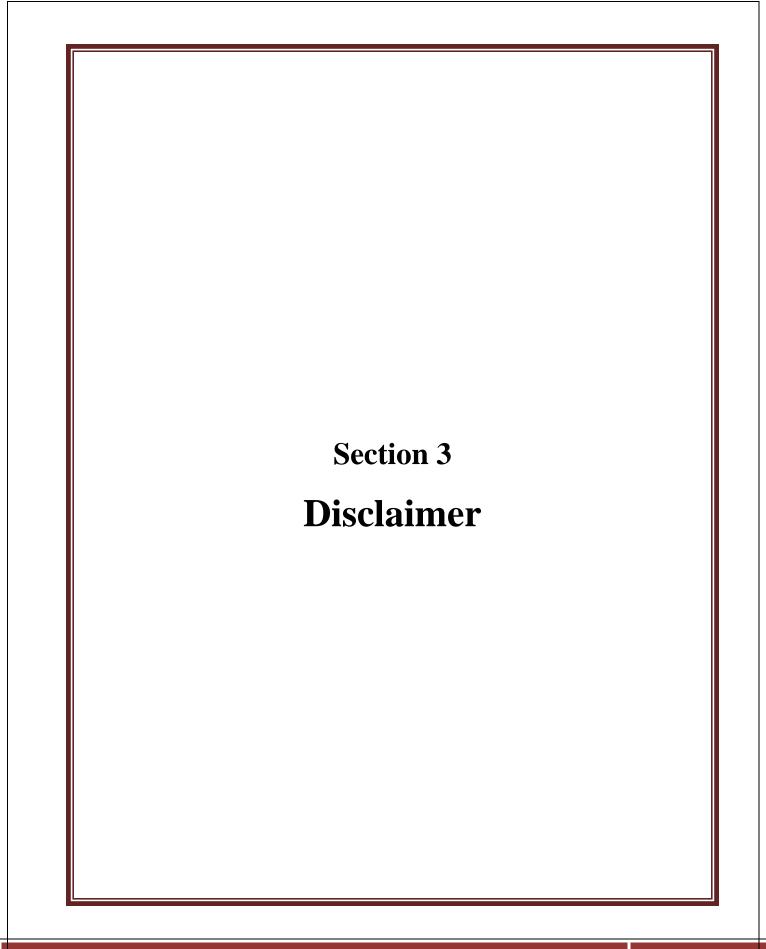
- ➤ Have made misleading or false representation in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
- ➤ Have record for poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, or financial failures etc.

5. Infrastructural Set Up:-

The bidder shall have their well established office within the MMR Region. In case the bidder doesn't have an office he shall give an undertaking on Rs.500/- stamp paper that he shall set up an office within MMR region within 90 days from the date of issue of LOA.

6. Joint Venture:-

Joint Venture is not allowed in this tender.



Disclaimer

The information contained in this e-tender document or provided to Applicant(s), whether verbally or in documentary or any other form, by or on behalf of the Brihanmumbai Municipal Corporation (BMC), hereafter also referred as "The Authority", or any of its employees or advisors, is provided to Applicant(s) on the terms and conditions set out in this e-tender and such other terms and conditions subject to which such information is provided.

This e-tender includes statements, which reflect various assumptions and assessments arrived at by the Brihanmumbai Municipal Corporation (BMC) in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This e-tender may not be appropriate for all persons, and it is not possible for the Brihanmumbai Municipal Corporation (BMC), its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this e-tender. The assumptions, assessments, statements and information contained in this e- tender may not be complete, accurate, adequate or correct. Each Applicant should therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this e-tender and obtain independent advice from appropriate sources.

Information provided in this e-tender to the Applicant(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Brihanmumbai Municipal Corporation (BMC) accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed here.

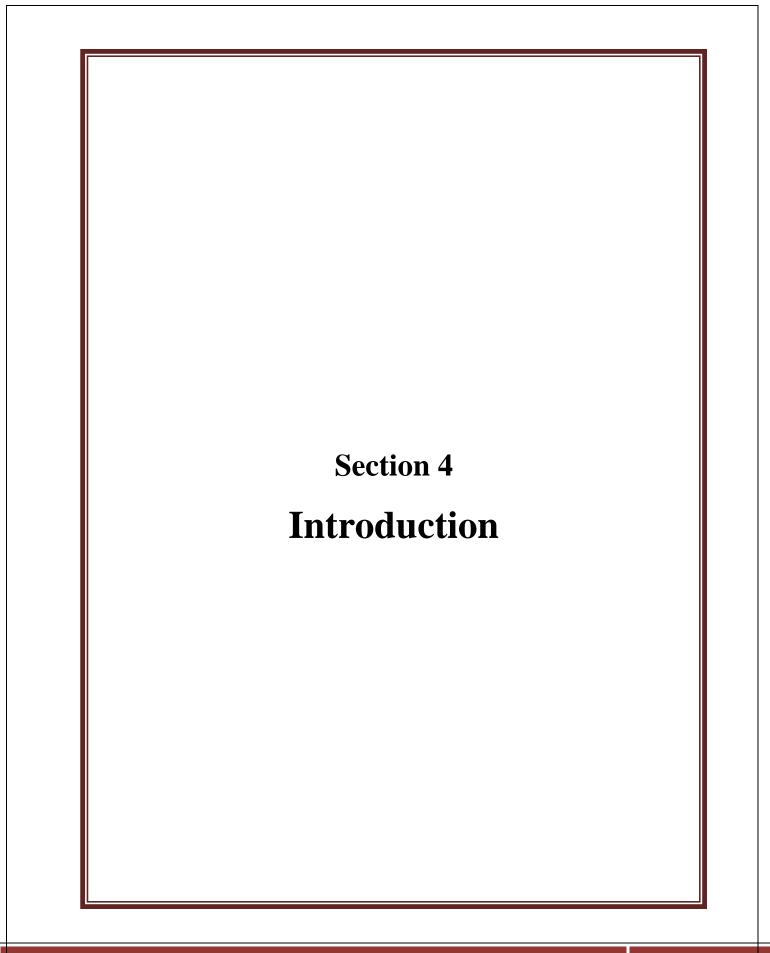
The Brihanmumbai Municipal Corporation (BMC), its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Bidder, under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this e-tender or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the e-tender and any assessment, assumption, statement or information contained therein or deemed to form part of this e-tender or arising in any way with prequalification of Applicants for participation in the Bidding Process. The Brihanmumbai Municipal Corporation (BMC) also accepts no liability of any nature whether resulting from negligence or

otherwise howsoever caused arising from reliance of any applicant upon the statements contained in this e-tender.

The Brihanmumbai Municipal Corporation (BMC) may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this e-tender.

The issue of this e-tender does not imply that the Brihanmumbai Municipal Corporation (BMC) is bound to select and short-list pre-qualified Applications for Bid Stage or to appoint the selected Bidder or Concessionaire, as the case may be, for the Project and the Brihanmumbai Municipal Corporation (BMC) reserves the right to reject all or any of the Applications or Bids without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Application including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by The Brihanmumbai Municipal Corporation (BMC) or any other costs incurred in connection with or relating to its Application. All such costs and expenses will remain with the Applicant and the Municipal Corporation of Greater Mumbai(BMC) shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or for submission of the Application, regardless of the conduct or outcome of the Bidding Process.



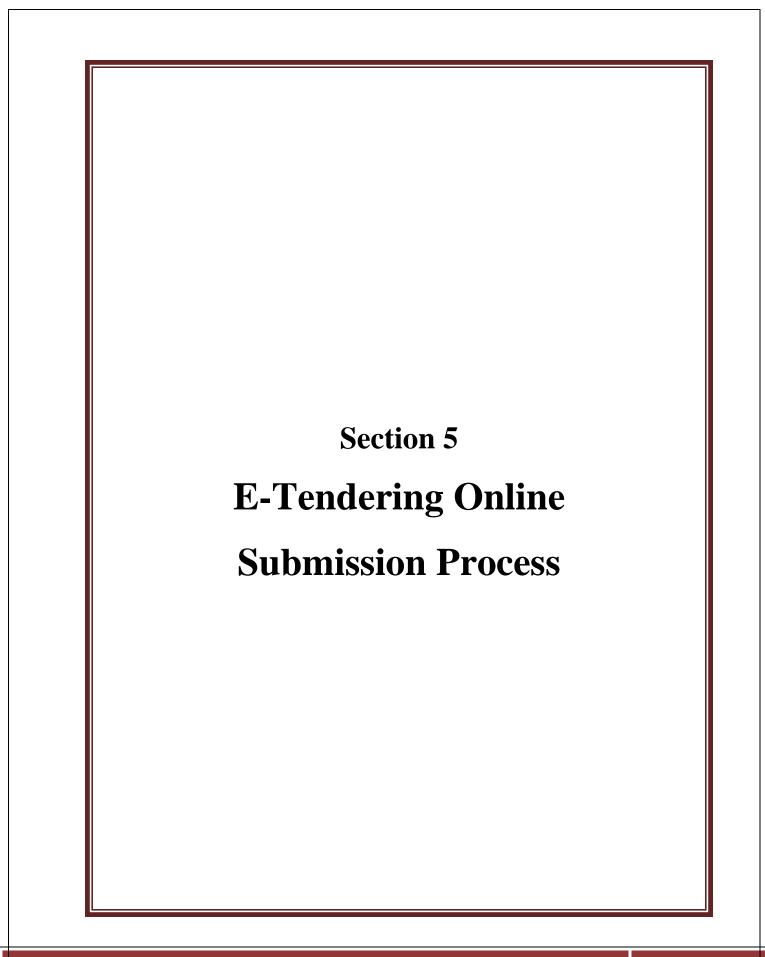
Background:-

The Brihanmumbai Municipal Corporation covers an area of **467 sq.kms**. with a population of **1.24 Crores** as per census of 2011. The metropolis accounts major portion of India's international trade and government's revenue, from being one of the foremost centers of education, science and technological research and advancement.

The Mumbai Metropolis has historic tradition of strong civic activism dedicated to the cause of a better life for all its citizens. And it's the Brihanmumbai Municipal Corporation (BMC), hereafter called the "corporation", the primary agency responsible for urban governance in Greater Mumbai.

BMC (The Authority) is one of the largest local self-governments in the Asian Continent. In observance of historic traditions of strong civic activism, with the change in time and living conditions to match with the urbanization, BMC has mainly focused in providing almost all kinds of engineering services viz, Hydraulics, storm water drain, sewerage, water supply projects, roads, bridges, solid waste management, and environmental services. Beside this, the BMC is also providing dedicated services in various segments such as Health, Primary Education as well as the construction and maintenance of Public Markets and Slaughter Houses.

BMC is an organization having different departments, right from engineering depts. to health depts. Moreover we have other dept. like education, market, fire brigade dept., Octroi and other such departments where quite a good number of staff members are working.



E-Tendering Online Submission Process

The terminology of e-Tendering is solely depending upon policies in existence, guidelines and methodology adopted since decades. The SRM is only change in process of accepting and evaluation of tenders in addition to manual. The SAP module to be used in this E-tendering is known as Supplier Relationship Module (SRM). SRM is designed and introduced by ABM Knowledge ware Ltd. who will assist BMC in throughout the tendering process for successful implementation.

NOTE: This tendering process is covered under Information Technology ACT & Cyber Laws as applicable

(1) In e-tendering process some of the terms and its definitions are to be read as under wherever it reflects in online tendering process.

Start Date read as "Sale Date"

End Date read as "Submission Date"

Supplier read as "Contractor/bidder"

Vendor read as "Contractor/bidder"

Vendor Quotation read as "Contractors Bid/Offer"

Purchaser read as "Department/BMC"

I. Before entering in to online tendering process, the contractors should complete the registration process so as to get User ID for E-tendering links. For this, the contractors can access through Supplier registration via BMC Portal.

There are two methods for this registration :- (II and III)

- II. Transfer from R3 (registered contractors with BMC) to SRM
 - a. Contractors already registered with BMC will approach to Vendor Transfer cell.
 - b. Submit his details such as (name, vendor code, address, registered Email ID, pan card etc.) to Vendor transfer cell.
 - c. BMC authority for Vendor Transfer, transfers the Vendor to SRM application from R3 system to SRM system.
 - d. Transferred Vendor receives User ID creation link on his supplied mail Id.
- e. Vendor creates his User ID and Password for e-tendering applications by accessing link sent to his mail ID.
- III. Online Self Registration (Temporary registration for applicant not registered with BMC)

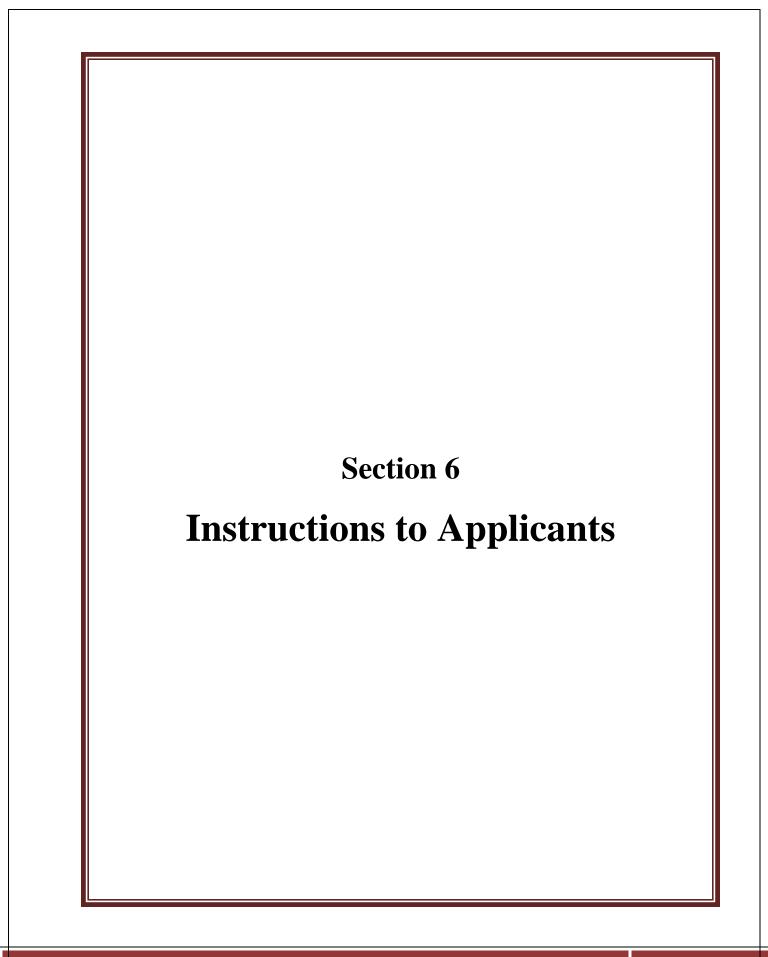
- a. Vendor fills up Self Registration form via accessing BMC portal.
- b. Vendor Transfer cell (same as mentioned above) accesses Supplier Registration system and accepts the Vendor request.
- c. Accepted Vendor receives User ID creation email with Link on his supplied mail Id.
- d. Vendor creates his User ID and Password for e-tendering application.
- IV. CONTRACTORS BIDDING: Applicant will Quote and Upload Tender Documents
 - 1. Access e-tender link of SRM Portal
 - 2. Log in with User ID and Password
 - 3. Selects desired Bid Invitation (he wants to bid)
 - 4. To download tender documents contractors will have to pay online Tender fee. The same can be done by accessing Pay Tender Fees option. By this one will be able to pay Tender fee through Payment Gateway-If transaction successful, Contractors can register his interest to participate. Without Registration one cannot quote for the Bid/Tender.
 - 5. Applicant will download Tender Documents from Information from purchaser tab by accessing Purchaser document folder through collaboration 'C' folder link.
 - 6. Applicant will upload Packet **A** related and Packet **B** related Documents in Packet **A** and Packet **B** folder respectively by accessing these folders through "My Notes" Tab and collaboration folder link.
 - 7. All the documents uploaded have to be digitally signed and saved. Contractors can procure there digital signature from any certified CA's in India.
 - 8. Bid security deposit/EMD and ASD, if applicable, should be paid online as mentioned in tender.
 - 9. For commercial details (in Packet C) contractors will fill data in Item Data taBin Service Line Item via details and quotes his "Percentage Variation" (i.e.% quoted) figure.(If entered '0' it will be treated as at par. By default the value is zero only.
- 10. Applicants to check the bid, digitally signs & save and submit his Bid Invitation.
- 11. Applicants can also save his uploaded documents/commercial information without submitting the BID for future editing through 'HOLD' option.
- 12. Please note that "Hold" action do not submit the Bid.
- 13. Applicants will receive confirmation once the Bid is submitted.
- 14. Bid creator (BMC) starts Bid Opening for Packet A after reaching End Date and Time and Bid Evaluation process starts.

As per Three Packet system, the document for Packet **A&B** is to be uploaded by the tenderer in 'Vendor's document' online in Packet **A&B**. Before purchasing/ downloading the tender copy, tenderer may refer to post- Qualification criteria mentioned in e-Tender Notice.

The tenderer shall pay the EMD/Bid Security through payment gateways before submission of Bid and shall upload the screenshot of receipt of payment in Packet 'A' instead of paying the EMD at any of the CFC centers in BMC Ward Offices.

The e-tender is available on BMC portal, https://portal.Mcgm.gov.in, as mentioned in the Header Data of the tender. The tenders duly filled in should be uploaded and submitted online on or before the end date of submission. The Packet 'A', Packet 'B' & Packet 'C' of the tenderer will be opened as per the time-table shown in the Header Data in the office of Dy. Ch. Eng. (S.W.M.) Planning

The Municipal Commissioner reserves the right to reject all or any of the e-Tender(s) without assigning any reason at any stage. The dates and time for submission and opening the tenders are as shown in the Header Data. If there are any changes in the dates the same will be displayed on the BMC Portal https://portal.Mcgm.gov.in.



A. Scope of Application

The authority wishes to receive Application for Qualification in order to SELECT experienced and capable Applicants for the Bid Stage.

B. Eligibility of Applicants

The Brihanmumbai Municipal Corporation (BMC) invites e-tender to appoint Contractor for the aforementioned work from contractors of repute, multidisciplinary engineering organizations i.e. eminent firm, Proprietary/Partnership Firms/Private Limited Companies/ Public Limited Companies/ Companies registered under the Indian companies' act 2013, the contractors registered with the Municipal Corporation of Greater Mumbai, (BMC) in appropriate Class as per old registration and new registration and from the contractors/firms equivalent and superior classes registered in Central or State Government/Semi Govt. Organization/Central or State Public Sector Undertakings, will be allowed subject to condition that, the contractors who are not registered with BMC will have to apply for registering their firm within three months time period from the award of contract, otherwise their Bid Security i.e. E.M.D (Earnest Money Deposit) will be forfeited/recovered and an amount equal to Registration Fee of respective class will be recovered as penalty.

The applicant shall also fulfill the eligibility criteria which are defined in **Section 2**

C. Bid Capacity: Deleted

D. <u>Infrastructural Set Up:-</u>

The bidder shall have their well established office within the MMR Region. In case the bidder doesn't have an office he shall give an undertaking on Rs.500/- stamp paper that he shall set up an office within MMR after award of contract.

E. Equipment Capabilities as required for this work:

The bidder should, undertake their own studies and furnish with their bid, a detailed planning and methodology supported with assessment study of requirements of equipment/vehicles & machineries to allow the employer to review their proposal. The successful bidder will make the arrangements of the required equipment/vehicles on the day of commencement or with respect to the progress of the work in phases, as per the instructions of site in charge and as per specifications. The successful bidder and, to

that effect he will ensure commitment on an undertaking on Rs.500/- stamp paper to be submitted along with the Bid in Packet B.

Bidders shall submit the undertaking for equipment/vehicle capability and other undertakings as such on a single Rs.500/- stamp paper.

F. Technical Personnel: Deleted

G. Time Period of The Project:

The contract period of the project is of two months as mentioned in the specifications.

The time allowed for carrying out the work as entered in the Tender shall be strictly observed by the Contractor and shall be reckoned from the date on which the Letter of Acceptance is given to the Contractor. The work shall throughout the stipulated period of the Contract be proceeded with all due diligence as time being deemed to be the essence of the contract on the part of the Contractor.

The programme for completion of work for the period from the date of issue of letter of acceptance to the start date of the contract period shall be a part of the Contract Document in the form of Bar Chart / GANTT Chart. The Contractor is supposed to carry out the work and keep the progress as per Bar Chart/GANTT Chart. The Contractor shall complete the work as per the Schedule given in the Contract and the programme submitted by the Contractor.

H. Contract Execution:-

All required documents for execution of the contract shall be submitted within 30 days from the date of issue of letter of acceptance. If the documents are not submitted within the stipulated time a penalty of Rs. 5000/- per day will be applicable to the contractor. All contract documents need to be duly affixed with stamp duty properly signed along with evidence/proof of payment of security/contract deposit/ within 30 days from the date of letter of acceptance received by him.

I. If the amount of the Contract Deposit to be paid above is not paid within 30 days from the date of issue of Letter of Acceptance, the Tender already accepted shall be considered as cancelled and legal steps will be taken against the contractor for recovery by forfeiting the EMD amount.

J. Action when whole of security deposit is forfeited:

In any case in which under any Clause of this contract, the contractor shall have rendered himself liable to pay compensation amounting to the whole of this security deposit whether paid in one sum or deducted by installments or in the case of abandonment of the work owning to serious illness or death of the contractor or any other cause, the Engineer on behalf of the Municipal Commissioner shall have power to adopt any of the following process, as he may deem best suited to the interest of BMC-

- a) To rescind the contract (for which recession notice in writing to the contractor under the head of Executive Engineer shall be conclusive evidence) and in that case, the security deposit of the contract shall stand forfeited and be absolutely at the disposal of BMC.
- b) To carry out the work or any part of the work departmentally debiting the contractor with the cost of the work, expenditure incurred on tools and plant, and charges on additional supervisory staff including the cost of work- charged establishment employed for getting the un-executed part of the work completed and crediting him with the value of the work done departmentally in all respects in the same manner and at the same rates as if it had been carried out by the contractor under the terms of his contract. The certificate of the Executive Engineer as to the costs and other allied expenses so incurred and as to the value of the work so done departmentally shall be final and conclusive against the contractor.
- c) To order that the work of the contractor be measured up and to take such part thereof as shall be unexecuted out of his hands, and to give it to another contractor to complete, in which case all expenses incurred on advertisement for fixing a new contracting agency, additional supervisory staff including the cost of work charged establishment and the cost of the work executed by the new contract agency will be debited to the contractor and the value of the work done or executed through the contractor shall be credited to the contractor in all respects and in the same manner and at the same rates as if it had been carried out by the new contractor under the terms of his contract. The certificate of the Executive Engineer as to all the cost of the work and other expenses incurred as aforesaid for or in getting the unexecuted work done by the new contractor and as to the value of the work so done shall be final and conclusive against the contractor.

In case the contract shall be rescinded under Clause (a) above, the contractor shall not be entitled to recover or be paid any sum for any work therefor actually performed by him under this contract unless and until the Executive Engineer shall have certified in writing the performance of such work and the amount payable to him in respect thereof and he shall only be entitled to be paid the amount so certified. In the event of either of the courses referred to in Clause (b) or (c) being adopted and the cost of the work executed departmentally or through a new contractor and other allied expenses exceeding the value of such work credited to the contractors amount of excess shall be deducted from any money due to the contractor, by BMC under the contract or otherwise, howsoever, or from his security deposit or the sale proceeds thereof provided, however, the contractor shall have no claim against BMC even

if the certified value of the work done departmentally or through a new contractor exceeds the certified cost of such work and allied expenses, provided always that whichever of the three courses mentioned in clauses (a), (b) or (c) is adopted by the Executive Engineer, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchase or procured any materials or entered in to any engagements or made any advance on account of or with a view to the execution of the work or the performance of the contract.

K. Contract may be rescinded and security deposit forfeited for bribing a public officer or if contractor becomes insolvent

If the contractor assigns or sublets his contracts or attempt so to do, or become insolvent or commence any proceeding to get himself adjudicated and insolvent or make any composition with his creditors, or attempt so to do or if bribe, gratuity, gift, loan, perquisite, reward or advantage, pecuniary or otherwise, shall either directly or indirectly be given promised or offered by the contractor or any of his servants or agents through any public officer, or person in the employ of BMC/Govt. in any way relating to his office or employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract the Engineer In-charge may thereupon, by notice in writing rescind the contract and the Security Deposit of the Contractor shall thereupon stand forfeited and be absolutely at the disposal of BMC and the same consequences shall ensure as if the contract had been rescinded under above clause J hereof; and in addition the contractor shall not be entitled to recover or be paid for any work therefore actually performed under the contract.

M. The contractors shall register themselves under the provisions of prevailing guidelines issued by BMC from time to time.

N. Joint Venture: Not allowed

O. Force Majeure

Notwithstanding the provisions of above the tenderer shall not be liable for forfeiture of its performance security, liquidated damages or termination or other failure to perform its obligations under the contract in result of an event of Force Majeure.

For purposes of this clause, 'Force Majeure' means an event beyond the control of the successful tenderer and not involving the successful tenderer's fault or negligence and such events may include strike, riots, wars or revolutions, fires, floods, epidemics, earthquakes, other natural calamity and quarantine restrictions.

such condition	jeure situation arises, the successful tenderer shall promptly notify the BMC in writing on and the cause thereof. Unless otherwise directed by BMC in writing the successful continue to perform its obligations under the contrast as pear as it is reasonable.
	Il continue to perform its obligations under the contract as near as it is reasonable shall seek all reasonable alternative means of performance.

Submission of Tenders

PACKET - A

The Packet 'A' shall contain scanned certified copies of the following documents-

Scrutiny of this packet will be done strictly with reference to only the scanned copies of Documents uploaded online in packet 'A'

- a) Valid Registration Certificate.
- b) Valid Bank Solvency Certificate of **Rs. 5 Lakhs** not more than one year old from due date of the tender.
- c) A document in support of Registration under Maharashtra 'Goods & Service Act 2017. GST Registration Certificate in Maharashtra (or equivalent requirement under GST). Those not registered in Maharashtra shall submit an undertaking to the effect that if they are successful tenderer, they shall submit GST Registration Certificate in Maharashtra within 15 days of issue of work order, failing which payment for the work executed will not be released.
- d) Certified copies of valid 'PAN' documents and photographs of the individuals, owners, Karta of Hindu undivided Family, firms, private limited companies, registered co-operative societies, partners of partnership firms and at least two Directors, if number of Directors are more than two in case of Private Limited Companies, as the case may be. However, in case of Public Limited companies, Semi Government Undertakings, Government Undertakings, no 'PAN' documents will be insisted.
- e) Latest Partnership Deed in case of Partnership firm duly registered with Chief Accountant (Treasury) of BMC.

The bidders shall categorically provide their Email-ID in packet 'A'.

NOTE:

- ➤ If the tenderer(s) withdraw tender offer during the tender validity period, his entire E.M.D shall be forfeited.
- ➤ If it is found that the tenderer has not submitted required documents in Packet "A" then, the shortfalls will be communicated to the tenderer through e-mail only and compliance required to be made within a time period of **three working days** otherwise they will be treated as non-responsive.

PACKET - B

The Packet 'B' shall contain scanned certified copies of the following documents-

- a) The list of similar type of works as stated in para '3' on pg.-9 of Post qualification successfully completed during the last Seven years in prescribed proforma, in the role of prime contractor. Information furnished in the prescribed proforma (Proforma I) shall be supported by the certificate duly self-attested. Documents stating that it has successfully completed during the last Seven years at least one contract of similar works as stated in para 'A' of Post qualification.
- b) Annual financial turnover for preceding three financial years as certified by Chartered Accountant preceding the Financial Year in which bids are invited. Copies of Applicants duly audited balance sheet and profit and loss account for the preceding three financial years preceding the Financial Year in which bids are invited. (Proforma II)
- c) Documents stating that, it has access to or has available liquid assets, unencumbered assets, lines of credit and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements for the subject contract in the event of stoppage, start-up, or other delay in payment, of the minimum 15% of the cost of the work tendered for, net of the tenderer's commitment of other contracts (Certificate from Bankers / C.A./Financial Institution shall be accepted as a evidence).
- d) The bidder shall give undertaking on Rs 500/-stamp paper that it is his/their sole responsibility to arrange the required machineries/ resources before start of the work.(Proforma VII)
- i. Details of works in hand (Proforma VI-A & VI-B) (original), along with copies of work orders & attested copies of percentage of works completed or part thereof.
- ii. Statement showing assessed available Bid Capacity.
- iii. The undertaking of Rs.500/- stamp paper as per the proforma annexed in 'Annexure B & C'

Note: - Bidders shall submit the undertaking for machinery/equipment/vehicle capability and other undertakings as such on a single Rs.500/- stamp paper.

iv. The tenderers shall upload work plan as per the following outline:

- 1. GANTT chart/BAR chart / CPM chart showing the completion of work within mobilization period, considering major activities.
- 2. Organizational set up envisage by the contractors.
- 3. Office proposed to be set up in MMR region (if not at Present).
- 4. A note on how the whole work will be carried out (work plan including methodology).
- 5. Quality management plan.

6.All the activities included in the Scope of Work shall be covered in the work plan.

Note:

- i. The successful bidder shall submit valid registration certificate under E.S.I.C., Act 1948, if the tenderer has more than 10 employees /persons on his establishment (in case of production by use of energy) and 20 employees/persons on his establishment (in case of production without use of energy) to BMC as and when demanded. In case of less employees/persons mentioned above then the successful bidder has to submit an undertaking to that effect on Rs.200 stamp paper as per circular u/no. CA/FRD/I/65 of 30.03.2013.
- ii. The successful bidder shall submit valid registration certificate under E.P.F. & M.P., Act 1952, if tenderer has more than 20 employees/persons on his establishment, to BMC as and when demanded. In case if the successful bidder has less employees/persons mentioned above then the successful bidder has to submit an undertaking to that effect on Rs. 200 stamp paper as per circular u/no. CA/FRD/I/44 of 04.01.2013.

Note:

➤ If it is found that the tenderer has not submitted required documents in Packet "B" then, the shortfalls will be communicated to the tenderer through e-mail only and compliance required to be made within a time period of **three working days** otherwise they will be treated as non-responsive.

$\underline{PACKET - C}$

For Packet 'C' tenderer(s) will fill data in 'Item Data Tab' in Service Line Item via Details and quotes his item wise rates.

Note: The rate analysis of major items shall be submitted by L1 and L2 bidder after demand notification by e-mail to bidders by concerned Dy. Ch. Eng. The format for rate analysis is annexed at Annexure D.

The contract will be awarded to the lowest responsive bidder.

Bid Security or EMD

- The Bidder shall furnish, as part of the Bid, Bid Security/EMD, in the amount specified in the Bid Data Sheet. This bid security shall be in favor of the authority mentioned in the Bid Data Sheet and shall be valid till the validity of the bid.
- The tenderers shall pay the EMD online instead paying the EMD at any of the CFC centres in BMC Ward Offices.
- Any bid not accompanied by an acceptable Bid Security and not secured as indicated in sub-clause mentioned above, shall be rejected by the Employer as non-responsive.
 - The Bid Security of the successful Bidder will be discharged when the Bidder has signed the Agreement and furnished the required Security Deposits.
- The Bid Security/ EMD of L-3 and downward bidder(s)(i.e. L-4,L-5...) shall be refunded immediately after opening of financial bid but, the EMD submitted by the L-2 bidder will be returned after obtaining Standing Committee Resolution.
- ➤ The Bid Security may be forfeited:
- a) if the Bidder withdraws the Bid after bid opening (opening of technical qualification part of the bid during the period of Bid validity;
- b) In the case of a successful Bidder, if the Bidder fails within the specified time limit to:
- i. sign the Agreement; and/or
- ii. Furnish the required Security Deposits.
- 1. The cases wherein if the shortfalls are not complied by a contractor, will be informed to Registration and Monitoring Cell. Such non-submission of documents will be considered as 'Intentional Avoidance' and if three or more cases in 12 months are re-ported, shall be viewed seriously and disciplinary action against the defaulters such as banning/de-registration, etc. shall be taken by the registration cell with due approval of the concerned AMC.
- 2. No rejections and forfeiture shall be done in case of curable defects. For non-curable defects the 10% of EMD shall be forfeited and bid will be liable for rejection.

Note:

- A. Curable Defect shall mean shortfalls in submission such as:
- a. Non-submission of following documents,
- i. Valid Registration Certificate
- ii. Valid Bank Solvency
- iii. Goods & Sales Tax (GST) Registration Certificate / supporting documents
- iv. Certified Copies of PAN documents and photographs of individuals, owners, etc
- v. Partnership Deed and any other documents
- vi. Undertakings as mentioned in the tender document.
- b. Wrong calculation of Bid Capacity,
- c. No proper submission of experience certificates and other documents, etc.
- d. No proper submission of Litigation History
- B. Non-curable Defect shall mean:-
- a. In-adequate submission of EMD amount,
- b. In-adequacy of technical and financial capacity with respect to Eligibility criteria as stipulated in the tender.

BID VALIDITY

- ➤ Bids shall remain valid for a period of not less than one eighty (180) days after the deadline date for bid submission specified in Bid Data Sheet. A bid valid for a shorter period shall be rejected by the Employer as non-responsive.
- In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing or by cable. A bidder may refuse the request without forfeiting his Bid Security. A bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of his bid security for a period of the extension.

DEFECT LIABILITY PERIOD:

The contractor is expected to carry out the construction / fabrication work in Workmen like manner so as to meet the requirement and specification for the project. It is expected that the Workmanship and materials will be reasonably fit for the purpose for which they are required.

SECURITY DEPOSIT

A. Security Deposit

The security deposit shall mean and comprise of Contract Deposit

Contract Deposit – The successful tenderer, here after referred to as the contractor shall pay an amount in the form of cash or Demand Draft or Government securities or Fix deposit receipts or BANK GUARANTEE equal to Five (5) percent of the contract sum within thirty days from the date of issue of letter of acceptance.

Refund of Contract Deposit

The Contract Deposit shall be released within 30 days after completion of contract period subject to no recoveries are pending against the said work, provided that the Engineer is satisfied that there is no demand outstanding against the Contractor.

*Note:

- a. It shall be clearly mentioned that the BG shall be applicable for individual work/contract and clubbing of various contracts of the said contractor will not be allowed. In case of obtaining Bank Guarantee, it is necessary that the final year BG shall be valid further 6 months from the completion of contract period.
- b. It shall be the responsibility of the bidder to keep the submitted B.G. "VALID" for the stipulated time period in the tender.
- c. Bank Guarantee should be issued by way of General Undertaking and Guarantee issued on behalf of the Contractor by any of the Nationalized or Scheduled banks or branches of foreign banks operating under Reserve Bank of India regulations located in Mumbai upto Virar & Kalyan. List of approved Banks is appended at the end of Instructions to Bidders (ITB). The Bank Guarantee issued by branches of approved Banks beyond Kalyan and Virar can be accepted only if the said Bank Guarantee is countersigned by the Manager of a Regional Branch of the same bank within the Mumbai City Limit categorically endorsing thereon that the said Bank Guarantee is binding on the endorsing Branch of the Bank or the Bank itself within Mumbai Limits and is liable to be enforced against the said Branch of the Bank or the bank itself in case of default by the Contractors furnishing the Bank Guarantee. The Bank Guarantee shall be renewed as and when required and/or directed from time to time until the Contractor has executed and completed the works and remedied any defects therein.
- **B.** Legal + Stationary Charges: (As per applicable circular)

Successful tender shall pay the Legal Charges + Stationary charges as per Circular no. CA/FRG/03 dtd. 22.06.2021. or the latest circular in vogue

Contract Value			Legal + Stationary Charges			
Up to	Rs.	50,000/-				Nil
From	Rs.	50,001/-	То	Rs.	1,00,000/-	Rs.5,710/-
From	Rs.	1,00,001/-	То	Rs.	3,00,000/-	Rs.9,430/-
From	Rs.	3,00,001/-	То	Rs.	5,00,000/-	Rs.11,330/-
From	Rs.	5,00,001/-	То	Rs.	10,00,000/-	Rs.13,190/-
From	Rs.	10,00,001/-	То	Rs.	20,00,000/-	Rs.15,060/-
From	Rs.	20,00,001/-	То	Rs.	40,00,000/-	Rs.16,960/-
From	Rs.	40,00,001/-	То	Rs.	1,00,00,000/-	Rs.18,830/-
From	Rs.	1,00,00,001/	То	Rs.	10,00,00,000/-	Rs.22,220/-
From	Rs.	10,00,00,001/-	То	Rs.	20,00,00,000/-	Rs.25,650/-
From	Rs.	20,00,00,001/-	То	Rs.	30,00,00,000/-	Rs.29,070/-
From	Rs.	30,00,00,001/-	То	Rs.	40,00,00,000/-	Rs.32,490/-
From	Rs.	40,00,00,001/-	То	Rs.	50,00,00,000/-	Rs.35,880/-
From	Rs.	50,00,00,001/-	То	Rs.	1,00,00,00,000/-	Rs.42,720/-
From	Rs.	1,00,00,00,001/-	То	Rs.	2,00,00,00,000/-	Rs.52,970/-
From	Rs.	2,00,00,00,001/-	То	Rs.	3,00,00,00,000/-	Rs.59,790/-
From	Rs.	3,00,00,00,001/-	То	Rs.	4,00,00,00,000/-	Rs.68,290/-
From	Rs.	4,00,00,00,001/-	То	Rs.	5,00,00,00,000/-	Rs.76,820/-
From	Rs.	5,00,00,00,001/-	То	Rs.	Any Amount	Rs.85,380/-

C. Stamp Duty: (As per applicable circular)

It shall be incumbent on the successful tenderer to pay stamp duty on the contract.

i. As per the provision made in Article 63, Schedule I of Bombay Stamp Act 1958, stamp duty is payable for "works contract" that is to say, a contract for works and labour or services involving transfer of property in goods (whether as goods or in some other form) in its execution and includes a subcontract, as under:

а	Where the amount or value set forth in such contract does not exceed rupees ten lakh.	Five Hundred rupees stamp duty(0.25%
b	Where it exceeds rupees ten lakhs	Five hundred rupees plus 0.1% above Rs. Ten Lacs subject to maximum of Rs. Twenty Five Lacs Stamp Duty.
С	Stamp duty on Bank Guarantee Amount	0.5% of the Bank Guarantee amount

- i. As per the provision made in Article 63, Schedule I of Bombay Stamp Act 1958, stamp duty is payable for "works contract" that is to say, a contract for works and labour or services involving transfer of property in goods (whether as goods or in some other form) in its execution and includes a sub-contract, as under:
- ii. The successful bidder shall enter into a contract agreement with BMC within 30 days from the date of issue of Work Order and the same should be adjudicated for payment of Stamp Duty by the successful bidder.
- iii. Further shortfall if any, in amount of stamp duty paid as against prescribed amount for the documents executed in Mumbai City & Mumbai Suburban District be recovered from the concerned work contractors and to deposit the deficit or unpaid Stamp Duty and penalty by two separate Demand Draft or Pay Order in favour of "Superintendent of Stamp, Mumbai" within 15 days from intimation thereof.
- iv. All legal charges and incidental expenses in this respect shall be borne and paid by the successful tenderer.
- v. All above mentioned values are as applicable while inviting the tender. However the contractor has to pay the stamp duty charges as per the latest applicable circular at the time of award of contract.

Important Directions

All the information uploaded shall be supported by the corroborative documents in absence of which the
information uploaded will be considered as baseless and not accepted for qualification criteria. All the
documents shall be uploaded with proper pagination. The page No. shall be properly mentioned in the
relevant places.

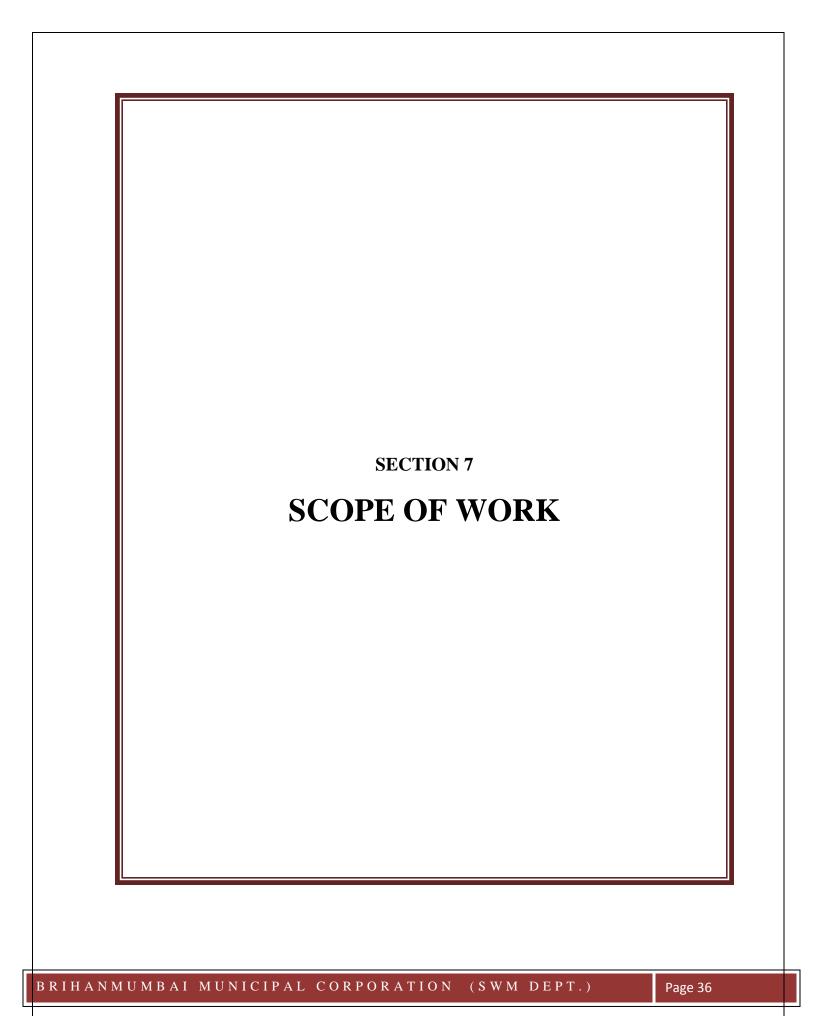
The information shall be uploaded in the sequence as asked for with proper indexing etc. The Bidder shall be fully responsible for the correctness of the information uploaded by him.

2. Applicants/Bidders shall refer portal.Mcgm.gov.in\tenders for "The Manual of Bid- Submission for Percentage Rate/Item Rate Tender Document." The detail guidelines for creation and submission of bid are available in the referred document.

Any queries or request for additional information concerning this TENDER shall be submitted by e-mail to dycheswmplanning.swm@Mcgm.gov.in The subject shall clearly bear the following identification/ title: "Queries/Request for Additional Information: TENDER for "Subject of the tender" Any changes in mail ID will be intimated on the portal.

3. In case of Equal Rate of lowest bidders (L1), the allotment of work shall be done by giving 48 hrs (2 working days) from the day of opening of packet C on same BID-Document number for re-quoting

is made; 'Sealed Bids' shall be called from the bidders quoting the same rates i.e. L1.				
In case of equal rate of lowest bidders is obtained even after re-quoting , then the successful bidder will be decided by lottery system by Ch.Eng.(SWM).				



Scope of Work:

The Municipal Corporation is obliged to carry out statutory duty of solid waste management under the provisions of Section 61 (C) of the MMC Act, 1888.

The estimated population of Mumbai City in year 2020 was approx. 1.29 Cr. and the total area of Mumbai City is 467 Sq. Km. The city of Mumbai generates daily approx. 6500 MT MSW.

SWM Rule 2016 enacted on 8th March 2016, Section 15 of SWM Rule 2016 speaks about responsibilities of Urban Local Bodies (ULB) regarding management of Solid Waste generated in its jurisdiction.

Section 15 'e' directs ULB's to prepare byelaws for Solid Waste Management activity.

Before enactment of the SWM Rule 2016, it was mandatory to segregate the MSW in two streams viz Dry Waste and Wet Waste. As per the SWM Rule 2016, it is now mandatory to segregate / collect the waste in three streams viz. Dry Waste, Wet Waste and Domestic Hazardous Waste (DHW) including sanitary waste.

120 litr. Capacity refuse bins are manufactured from virgin High density polyethylene material and used for collection of solid waste to satisfy the critical requirements of MSW rules, 2016. These bins can be easily lifted and emptied. In view of above, for collection of Domestic Hazardous Waste & Sanitary Waste from households there is necessity to provide these bins.

The tender aims at inviting knowledgeable and resourceful manufacturers & authorized dealers for supply of 800 nos. HDPE refuse bins of 120 litr. Capacity for collection of Domestic Hazardous Waste & Sanitary Waste from to civil societies of all wards.

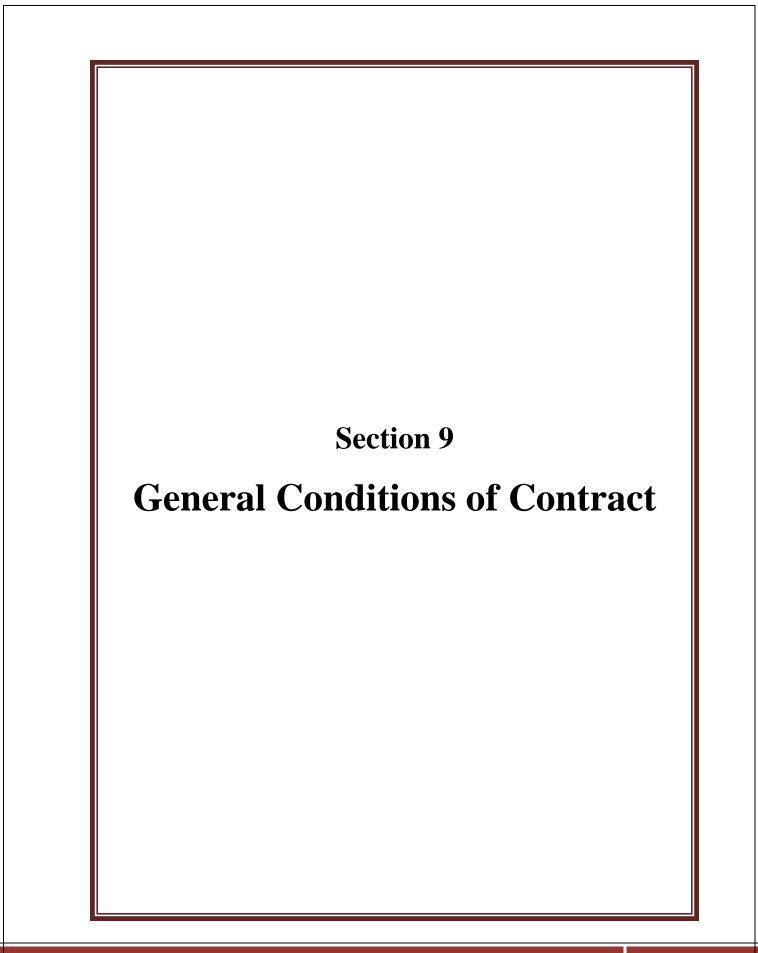
Section 8 Bill of Contract

Schedule (Bill) of Quantities And Rates

Subject:- Supply of closed HDPE refuse bins of 120 ltr. Capacity for collection of DHW.

Note: For information purpose only. Actual rates to be filled online in price bid.

Sr. No.	Description	Quantity (nos.)	Rate per bin (Incl. of all taxes, Duties, Levies etc.) (Rs.)	Total Cost (Rs.)
1	Supply of closed HDPE refuse bins of 120 ltr. Capacity for collection of DHW as per attached technical specifications, requirements, terms & conditions	800		



General Conditions of Contract

A. General

1. Definitions

Terms which are defined in the Contract Data are not also defined in the Conditions of Contract but keep their defined meanings. Capital initials are used to identify defined terms.

The "Contract" shall mean the tender and acceptance thereof and the formal agreement if any, executed between the Contractor, Commissioner and the Corporation together with the documents referred to therein including these conditions and appendices and any special conditions, the specifications, designs, drawings, price schedules, bills of quantities and schedule of rates. All these documents taken together shall be deemed to form one Contract and shall be complementary to one another.

The Contract Data defines the documents and other information which comprise the Contract.

The Bidder is a person or corporate body who has desired to submit Bid to carry out the Works, till the tender process is concluded.

The "Contractor" shall mean the individual or firm or company or JV firms whether incorporated or not, whose tender has been accepted by the employer and the legal successor of the individual or firm or company.

The Contractor's Bid is the completed bidding document submitted by the Bidder to the Employer.

The "Contract Sum" means the sum named in the letter of acceptance including Physical contingencies subject to such addition thereto or deduction there-from as may be made under the provisions hereinafter contained.

Note: The contract sum shall include the following –

- ➤ In the case of item rate contracts, the cost of the work arrived at after finalization of the quantities shown in schedule of items / quantities by the item rates quoted by the tenderer for various items and summation of the extended cost of each item.
- In case of lump sum contract, the sum for which tender is accepted.
- > Special discount / rebate / trade discount offered by the tenderer if any and accepted by the Corporation.

Additions or deletions that are accepted after opening of the tenders.

The "Contract Cost" means the Contract Sum. This cost shall be included in the letter of acceptance.

A Defect is any part of the Works not completed in accordance with the Contract.

The Defects Liability Certificate is the certificate issued by the Engineer, after the Defect Liability Period has ended and upon correction of Defects by the Contractor.

Drawings means all the drawings, calculations and technical information of a like nature provided by the Engineer to the Contractor under the Contract and all drawings, calculations, samples, patterns, models, operation & maintenance manual and other technical information of like nature submitted by the Contractor and approved by the Engineer.

The Authority shall mean Brihanmumbai Municipal Corporation (BMC)

The "Employer" shall mean the Municipal Corporation for Greater Mumbai / Municipal Commissioner for Greater Mumbai, for the time being holding the said office and also his successors and shall also include all "Additional Municipal Commissioners, Director (Engineering Services & Projects)" and the Deputy Municipal Commissioner, to whom the powers of Municipal Commissioner, have been deputed under Section 56 and 56B of the Mumbai Municipal Corporation Act.

The Engineer in-charge shall mean the Executive Engineer in executive charge of the works and shall include the superior officers of the Engineering department i.e. Dy.Ch.Eng/Ch.Eng. and shall mean and include all the successors in BMC

The Engineer's Representative shall mean the Assistant Engineer, Sub. Engineer/Jr. Engineer in direct charge of the works and shall include Sub Eng./ Jr. Eng of Civil section/ Mechanical section/ Electrical section appointed by BMC.

The "Engineer" shall mean the City Engineer / the Hydraulic Engineer / the Chief Engineer / the Special Engineer, appointed for the time being or any other officer or officers of the Municipal Corporation who may be authorized by the commissioner to carry out the functions of the City Engineer / the Hydraulic Engineer / the Chief Engineer / the Special Engineer or any other competent person appointed by the employer and notified in writing to the Contractor to act in replacement of the Engineer from time to time.

Contractor's equipment means all appliances and things whatsoever nature required for the execution and completions of the Works and the remedying of any defects therein, but does not include plant material or other things intended to form or forming part of the Permanent Works.

The Initial Contract Price is the Contract Price listed in the Employer's Letter of Acceptance.

The Intended Completion Date is the date on which it is intended that the Contractor shall complete the works. The Intended Completion Date is specified in the Contract Data. The Intended Completion Date may be revised only by the Engineer by issuing an extension of time.

Materials are all supplies, including consumables, used by the Contractor for incorporation in the Works and works of routine maintenance.

Plant is any integral part of the Works that shall have a mechanical, electrical, electronic, chemical, or biological function.

Routine Maintenance is the maintenance of activities of the competed structure for five years as specified in the Contract Data.

The "Site" shall mean the land and other places including water bodies more specifically mentioned in the special conditions of the tender, on, under in or through which the permanent works or temporary works are to be executed and any other lands and places provided by the Municipal Corporation for working space or any other purpose as may be specifically designated in the contract as forming part of the site.

Site Investigation Reports are those that were included in the bidding documents and are reports about the surface and subsurface conditions at the Site.

"Specification" shall mean the specification referred to in the tender and any modification thereof or addition or deduction thereto as may from time to time be furnished or approved in writing by the Engineer.

The Start Date/Commencement Date It is the date when the Contractor shall commence execution of the Works.

Variation means a change to the:-

i) Specification and /or Drawings (if any) which is instructed by the Employer.

- ii) Scope in the Contract which is instructed by the Employer.
- iii) Price in the Contract which is instructed by the Employer.

The Works, as defined in the Contract Data, are what the Contract requires the Contractor to carry out the work as per specifications.

Jurisdiction: In case of any claim, dispute or difference arising in respect of a contract, the cause of action thereof shall be deemed to have arisen in Mumbai and all legal proceedings in respect of any claim, dispute or difference shall be instituted in a competent court in the City of Mumbai only.

2. Interpretation

- 2.1. In interpreting these Conditions of Contract, singular also means plural, male also means female or neuter, and the other way around. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Engineer will provide instructions clarifying queries about these Conditions of Contract.
- 2.2. If sectional completion is specified in the Contract Data, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 2.3. The documents forming the Contract shall be interpreted in the following documents: (1) Agreement,
 - (2) Letter of Acceptance, (3) Notice to Proceed with the Work, (4) Contractor's Bid, (5) Contract Data,
 - (6) Special Conditions of Contract Part (7) General Conditions of Contract Part I, (8) Specifications,
 - (9) Drawings, (10) Bill of Quantities, and (11) Any other document listed in the Contract Data.

3. Engineer's Decisions

- 3.1. Except where otherwise specifically stated, the Engineer will decide contractual matters between the Employer and the Contractor in the role representing the Employer. However, if the Engineer is required under the rules and regulations and orders of the Employer to obtain prior approval of some other authorities for specific actions, he will so obtain the approval, before communicating his decision to the Contractor.
- 3.2. Except as expressly stated in the Contract, the Engineer shall not have any authority to relieve the Contractor of any of his obligations under the contract.

4. Delegation

The Engineer, with the approval of the Employer, may delegate any of his duties and responsibilities to other person(s), except to the Adjudicator, after notifying the Contractor, and may cancel any delegation after notifying the Contractor.

5. Communications

All certificates, notices or instructions to be given to the Contractor by Employer/ Engineer shall be sent on the address or contact details given by the Contractor of Bid. The address and contact details for communication with the Employer/ Engineer shall be as per the details given in Contract Data. Communications between parties that are referred to in the conditions shall be in writing. The Notice sent by facsimile (fax) or other electronic means shall be effective on confirmation of the transmission. The Notice sent by Registered post or Speed post shall be effective on delivery or at the expiry of the normal delivery period as undertaken by the postal service.

6. Subcontracting

Subletting is not allowed.

7. Other Contractors:-

- 7.1. The Contractor shall cooperate and share the Site with other Contractors, public authorities, utilities, and the Employer between the dates given in the Schedule of Other Contractors, as referred to in the Contract Data. The Contractor shall also provide facilities and services for them as described in the Schedule. The Employer may modify the Schedule of Other Contractors, and shall notify the Contractor of any such modification.
- 7.2. The Contractor should take up the works in convenient reaches as decided by the Engineer to ensure there is least hindrance to the smooth flow and safety of traffic including movement of vehicles and equipment of other Contractors till the completion of the Works.

8. Personnel

- 8.1. The Contractor shall employ for the work and routine maintenance the key personnel including technical personnel named in the Contract Data or other personnel approved by the Engineer. The Engineer will approve any proposed replacement of technical personnel only if their relevant qualifications and abilities are substantially equal to those of the personnel stated in the Contract Data.
- 8.2. The Contractor's personnel shall appropriately be qualified, skilled and experienced in their respective trades or occupations. The Engineer shall have authority to remove, or cause to be removed, any person employed on the site or works, who carries out duties incompetently or negligently and persists in any conduct which is prejudicial to safety, health or the protection of the environment.

- 8.3. If the Engineer asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the Works in the Contract.
- 8.4. The Contractor shall not employ any retired Gazetted officer who has worked in the Engineering Department of the BMC /State Government and has either not completed two years after the date of retirement or has not obtained BMC/State Government's permission to employment with the Contractor.

9. Employer's and Contractor's Risks

The Employer carries the risks which this Contract states are Employer's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.

10. Employer's Risks

The Employer is responsible for the excepted risks which are (a) in so far as they directly affect the execution of the Works in the Employer's country, the risks of war, invasion, act of foreign enemies, rebellion, revolution, insurrection or military or usurped power, civil war, riot, commotion or disorder (unless restricted to the Contractor's employees) and contamination from any nuclear fuel or nuclear waste or radioactive toxic explosive, or (b) a cause due solely to the design of the Works, other than the Contractor's design.

11. Contractor's Risks

11.1. All risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks, referred to in clause 11.1, are the responsibility of the Contractor.

12. Insurance

The contractor has to provide all relevant insurances for the machinery & his staff as per the governing laws. All expenses towards this shall be borne only by the contractor. BMC shall be indemnified & absolved arising out of any issues & claims etc. out of this.

13. Site Investigation Reports

13.1. The Contractor, in preparing the Bid, may rely, at his own risk, on any Site Investigation Reports referred to in the Contract Data, supplemented by any other information available to him, before submitting the bid.

14. Queries about the Contract Data

The Engineer will clarify queries on the Contract Data.

15. Contractor to Carry out the Works and Undertake Maintenance (if specified in the tender)

- 15.1. The Contractor shall carry out the Works in accordance with the Specifications and Drawings and as per instructions of the Engineer.
- 15.2. The Contractor shall carry out the works with maximum input of machinery required to ensure the quality of works as per specifications. The Contractor shall deploy the equipment and machinery as required in the contract.
- 15.3. The Contractor shall take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods of operation.
 - During continuance of the contract, the Contractor shall abide at all times by all existing enactments on environmental protection and rules made there under, regulations, notifications and byelaws of the State or Central Government, or local authorities and any other law, bye-law, regulations that may be passed or notification that may be issued in future by the State or Central Government or the local authority. Salient features of some of the major laws that are applicable are given below:
- The Water (Prevention and Control of Pollution) Act, 1974, this provides for the prevention and control of water pollution and the maintaining and restoring of wholesomeness of water. 'Pollution' means such contamination of water or such alteration of the physical, chemical or biological properties of water or such discharge of any sewage or trade effluent or of any other liquid, gaseous or solid substance into water (whether directly or indirectly) as may, or is likely to, create a nuisance or render such water harmful or injurious to public health or safety, or to domestic, commercial, industrial, agricultural or other legitimate uses, or to the life and health of animals or plants or of aquatic organisms.
- ➤ The Air (Prevention and Control of Pollution) Act, 1981, this provides for prevention, control and abatement of air pollution. 'Air Pollution' means the presence in the atmosphere of any 'air pollutant', which means any solid, liquid or gaseous substance (including noise) present in the atmosphere in such concentration as may be or tend to be injurious to human beings or other living creatures or plants or property or environment.
- The Environment (Protection) Act, 1986, this provides for the protection and improvement of environment and for matters connected therewith, and the prevention of hazards to human beings, other living creatures, plants and property. 'Environment' includes water, air and land and the inter-

- relationship which exists among and between water, air and land, and human beings, other living creatures, plants, micro-organism and property.
- The Public Liability Insurance Act, 1991, This provides for public liability insurance for the purpose of providing immediate relief to the persons affected by accident occurring while handling hazardous substances and for matters connected herewith or incidental thereto. Hazardous substance means any substance or preparation which is defined as hazardous substance under the Environment (Protection) Act 1986, and exceeding such quantity as may be specified by notification by the Central Government.
- ➤ The Solid Waste Management Rules –2016 This provides for management & handling of solid Waste.
- ➤ BS-IV Emission Standards, this provides for emission standards of the vehicles to be used in the contract.

16. The Works to be completed by the Intended Completion Date

The Contractor may commence execution of the Works on the Start Date and shall carry out the Works, if specified in the tender, in accordance with the Programme submitted by the Contractor, as updated with the approval of the Engineer, and complete them by the Intended Completion Date.

17. Safety

17.1. The Contractor shall be responsible for the safety of all activities on the Site. He shall comply with all applicable safety requirements and take care of safety of all persons entitled to be on the site and the works. He shall use reasonable efforts to keep the site and the works, during execution of works, clear of unnecessary obstruction so as to avoid danger to the persons.

The contractor shall provide all safety gear to his employees as specified in the specifications of project.

17.2. First Aid Facilities:-

- i. At every work place successful bidder shall provide and maintain first aid box of adequate capacity and it should be easily accessible during working hours.
- ii. The first-aid box shall be distinctly marked with a red cross on white back ground.
- iii. Adequate arrangements shall be made for immediate recoupment of the equipment when necessary.
- iv. Nothing except the prescribed contents shall be kept in the First-aid box.
- v. The first-aid box shall be kept in charge of a responsible person who shall always be readily available during the working hours of the work place.
- vi. A person in charge of the First-aid box shall be a person trained in First-aid treatment.

18. Instructions

- 18.1. The Contractor shall carry out all instructions of the Engineer, which comply with the applicable laws where the Site is located.
- 18.2. The Contractor shall permit the appointed and/or authorized persons to inspect the Site and/or accounts and records of the Contractor and its subcontractors relating to the performance of the Contract, and to have such accounts and records audited by auditors appointed, if so required. The Contractor's attention is invited to Clause of 'Fraud and Corruption', which provides, inter alia, that acts intended to materially impede the exercise of the inspection and audit rights provided for under the Clause & constitute a obstructive practice subject to contract termination.
- 18.3. Engineer to have power to issue further drawings or instructions:

The Engineer shall have the power and authority from time to time and at all times to give such further instructions and directions as may appear to him necessary or proper for the guidance of the contractor and the good and sufficient execution of the works according to terms of the specifications and Contractor shall receive, execute, obey and be bound by the same, according to the true intent and meaning thereof, as fully and effectually as though the same had accompanied or had been mentioned or referred to in the specification, and contemplated by the specifications, or may order any of the works contemplated thereby to be omitted, with or without the substitution of any other works in lieu thereof, or may order any work or any portion of work executed or partially executed, to be removed, changed or altered, added if needful, may order that other works shall be substituted instead thereof and difference of expense occasioned by any such diminution or alteration so ordered and directed shall be added to or deducted from the amount of this Contract, as provided under condition no.10(a) hereinafter.

No work which radically changes the original nature of the Contract shall be ordered by the Engineer and in the event of any deviation being ordered which in the opinion of the Contractor changes the original nature of Contract he shall nevertheless carry it out and disagreement as to the nature of the work and the rate to be paid therefore shall be resolved.

The time for completion of the Works, shall be in event of any deviations resulting in additional cost over the contract price being ordered, be extended or reduced reasonably by the Engineer. The Engineer's decision in this case shall be final.

B. Time Control

19. Delays Ordered by the Engineer

19.1. The Engineer may instruct the Contractor to delay the start or progress of any activity within the Works. Delay/delays totaling more than 30 days will require prior written approval of the DMC/AMC.

20. Management Meetings

- 20.1. The Engineer may require the Contractor to attend a management meeting. The business of a management meeting shall be to review the plans for progress of the Works.
- 20.2. The Engineer shall record the business of management meetings and provide copies of the record to those attending the meeting. The responsibility of the parties for actions to be taken shall be decided by the Engineer either at the management meeting or after the management meeting and stated in writing to all those who attended the meeting.

C. Quality Control

21. Identifying Defects

- 21.1. The Engineer shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Engineer may instruct the Contractor to search for a Defect and test any work that the Engineer considers may have a Defect.
- 21.2. The Contractor shall permit the Employer's technical person(s) to check the Contractor's work and notify the Engineer and Contractor if any defects that are found.

22. Correction of Defects

- 22.1. The Engineer shall give notice to the Contractor of any Defects with respect to the equipment/vehicle/work during the contract period.
- 22.2. Every time notice of Defect/Defects is given, the Contractor shall correct the notified Defect/Defects within the duration of time specified by the Engineer's notice.
- 22.3. The Engineer may issue notice to the Contractor to carry out removal of defects or deficiencies, if any, noticed in his inspection, or brought to his notice. The Contractor shall remove the defects and deficiencies within the period specified in the notice and submit to the Engineer a compliance report.

23. Uncorrected Defects and Deficiencies

If the Contractor has not corrected a Defect under clause and deficiencies in works, to the satisfaction of the Engineer, within the time specified in the Engineer's notice, the Engineer will assess the cost of having the Defect or deficiency corrected, and the Contractor shall pay this amount, on correction of the Defect or deficiency by another agency.

D. Cost Control

24. Variations

The Engineer shall, having regard to the scope of the Works and the sanctioned estimated cost, have power to order, in writing, Variations within the scope of the Works he considers necessary or

advisable during the progress of the Works. Such Variations shall form part of the Contract and the Contractor shall carry them out and include them in updated Programmes produced by the Contractor. Oral orders of the Engineer for Variations, unless followed by written confirmation, shall not be taken into account.

25. Payments for Variations

- 25.1. Even if rates for Variation items are not specified in the Bill of Quantities, the Contractor shall carry out such work at the same rate.
- 25.2. The rate for Extra/Excess shall be governed by clause 10.A of Standard General Condition of Contract.

26. Payment Certificates

The payment to the Contractor will be as follows:

- a. A bill shall be submitted by the Contractor monthly and the Engineer In-charge shall take or cause to be taken requisite measurement for the purpose of having the same verified and the claim, so far as it is admissible, shall be adjusted, if possible, within 30 days from the presentation of the bill.
- b. The Engineer shall check the Contractor's monthly statement within 14 days and certify the amount to be paid to the Contractor.
- c. The value of work executed shall be determined, based on VTMS & such IT related systems developed by the BMC.
- d. The value of work executed shall comprise the value of the quantities of the items in the Bill of Quantities completed.
- e. The value of work executed shall also include the valuation of Variations and Compensation Events.
- f. The Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- g. The contractor shall submit all bills on the printed forms at the office of Engineer In-Charge. The charges to be made in the bills shall always be entered at the rates specified in tender.

27. Payments

27.1. Payments shall be adjusted for deductions for advance payments, retention, security deposit, other recoveries in terms of the Contract and taxes at source, as applicable under the law. The Employer shall pay the Contractor the amounts certified by the Engineer within 15 days of the date of each certificate.

- 27.2. All sums payable by a contractor by way of compensation under any of these conditions, shall be considered as a reasonable compensation to be applied to the use of BMC without reference to the actual loss or damage sustained and whether any damage has or has not been sustained.
- 27.3. No payment shall be made for any work estimated to cost less than Rupees One Thousand till after the whole of work shall have been completed and the certificate of completion given. But in the case of works estimated to cost more than Rs. One Thousand, the contractor shall on submitting a monthly bill therefore be entitled to receive payment proportionate to the part of the work than approved and passed by the Engineer In-charge, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. All such intermediate payments shall be regarded as payments by way of advance against the final payments only and not as payments for work actual done and completed and shall not preclude the Engineer In-charge from requiring any bad, unsound, imperfect or unskillful work to be removed or taken away and reconstructed or reerected nor shall any such payment be considered as an admission of the due performance of the contract or any part thereof in any respect or the offering of any claim not shall it conclude, determine or effect in any other way, the powers of the Engineer In-charge as to the final settlement and adjustment of the accounts or otherwise, or in any other way vary or effect the contract. The final bill shall be submitted by the Contractor within one month of the date fixed for the completion of the work otherwise the Engineer In-charge's certificate of the measurements and of the total amount payable for the work shall be final and binding on all parties.
- 27.4. The payment to the contractor for this work shall be made based on the reports generated in the VTMS (Vehicle Tracking & Management System) System & other such IT systems developed by BMC.
- **28.** The Contractor shall not be entitled to compensation to the extent that the Employer's interests are adversely affected by the Contractor for not having given early warning or not having cooperated with the Engineer.

29. Tax

G.S.T. and other state levies/cess which are not subsumed under GST will be applicable. The tenderer shall quote inclusive of all taxes. It is clearly understood that BMC will not bear any additional liability towards payment of any Taxes & Duties.

Wherever the Services to be provided by the Tenderers falls under Reverse Charge Mechanism, the Price quoted shall be exclusive of GST, but inclusive of Taxes / Duties / Cess other than GST, if any.

The tenderer shall mandatorily upload the information of applicable tax in the pro-forma as enclosed under "Special Annexure-I' in 'C' folder. Wherein the tenderer shall indicate in the tabular format, all the applicable taxes and their percentages and the tax amount considered while quoting the tender.

Rates accepted by BMC shall hold good till completion of work and no additional individual claim shall be admissible on account of fluctuations in market rates, increase in taxes / any other levies / tolls etc. except that payment / recovery for overall market situation shall be made as per price Variation.

Chapter XXI-Miscellaneous, section 171(1) of GST Act, 2017 governs the 'Anti Profiteering Measure' (APM)

As per the provision of this section, 'Any reduction in rate of tax on any supply of goods or services or the benefit of input tax credit shall be passed on to the recipient by way of commensurate reduction in prices'

Accordingly, the contractor should pass on the complete benefit accruing to him on account of reduced tax rate or additional input tax credit, to BMC. In this regards bidder shall mandatorily submit undertaking on Rs. 500 bond paper as per 'Special Annexure-II'.

Further, all provisions of GST Act will be applicable to the tender.

30. Currencies

All payments will be made in Indian Rupees.

31. Liquidated Damages

Both, the Contractor and the Employer have agreed that it is not feasible to precisely estimate the amount of losses due to delay in completion of works and the losses to the public and the economy, therefore, both the parties have agreed that the Contractor shall pay liquidated damages to the Employer and not by way of penalty, at the rate per week or part thereof stated in the Contract Data for the period that the Completion Date is later than the Intended Completion Date. Liquidated damages at the same rates shall be withheld if the Contractor fails to achieve the milestones prescribed in the Contract Data. However, in case the Contractor achieves the next milestone, the amount of the liquidated damages already withheld shall be restored to the Contractor by adjustment in the next payment certificate. The Employer and the contractor have agreed that this is a reasonable agreed amount of liquidated damage. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's other liabilities.

E. Finishing the Contract

32. Completion of Work:-

The Contractor shall request the Engineer to issue a certificate of completion of the works, and the Engineer will do so upon deciding that the works is completed. This shall be governed as per clause no.8 (g) of Standard General Conditions of Contract.

33. Final Account

Contractors should submit the final bill within 1 month of physical completion of the work.

Engineer's decision shall be final in respect of claims for defect and pending claims against contractors.

No further claims should be made by the Contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payment of those items of the bills in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by the Commissioner shall be made within a reasonable period as may be necessary for the purpose of verification etc.

34. Operating and Maintenance Manuals

If "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the Contract Data.

35. Termination

- 35.1. The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.
- 35.2. Fundamental breaches of Contract shall include, but shall not be limited to, the following:
- a. The Contractor stops work when no stoppage of work is shown on the current Programme and the stoppage has not been authorized by the Engineer;
- b. The Contractor is declared as bankrupt or goes into liquidation other than for approved reconstruction or amalgamation;
- c. The Engineer gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
- d. The Contractor does not maintain a Security, which is required;
- e. The Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid, as defined in relevant clause.
- f. The Contractor fails to provide insurance cover as required under relevant clause.

- g. If the Contractor, in the judgment of the Employer, has engaged in the corrupt or fraudulent practices as defined in GCC in competing for or in executing the Contract.
- h. Any other fundamental breaches as specified in the Contract Data.
- i. If the Contractor fails to deploy machinery and equipment or personnel as specified in the Contract Data at the appropriate time.
- 35.3. When either party to the contract gives notice of a breach of contract to the Engineer for a cause other than those listed above, the Engineer shall decide whether the breach is fundamental or not.
- 35.4. Notwithstanding the above, the Employer may terminate the Contract for convenience.

36. Payment upon Termination

- 36.1. If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for value of the work done and materials ordered less liquidated damages, if any, less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as indicated in the Contract Data. If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be recovered from the security deposit, and performance security. If any amount is still left unrecovered it will be a debt due from the Contractor to the Employer.
- 36.2. If the Contract is terminated at the Employer's convenience, the Engineer shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the Contract, and less taxes due to be deducted at source as per applicable law.

37. Release from Performance

If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of the Employer or the Contractor, the Engineer shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which a commitment was made.

F. Other Conditions of Contract

38.

The Contractor shall, unless otherwise provided in the Contract, make his own arrangements at his own cost for the engagement of all staff and employees, local or other, and for their payment.

39. Compliance with Labour Regulations

- a) During continuance of the Contract, the Contractor shall abide at all times by all existing labour enactments and rules made there under, regulations, notifications and bye laws of the State or Central Government or local authority and any other labour law (including rules), regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the State or the Central Government or the local authority.
- b) Furthermore, the Contractor shall keep the Employer indemnified in case any action is taken against the Employer by the competent authority on account of contravention of any of the provisions of any Act or rules made there under, regulations or notifications including amendments. If the Employer is caused to pay or reimburse, such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/bye laws/Acts/Rules/regulations including amendments, if any, on the part of the Contractor, the Engineer/Employer shall have the right to deduct any money due to the Contractor including his amount of contract deposit in the form of BG. The Employer/Engineer shall also have right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Employer.
- c) The Contractor shall require his employees to obey all applicable laws, including those concerning safety at work.
- d) The employees of the Contractor in no case shall be treated as the employees of the BMC at any point of time.

40. Drawings and Photographs of the Works

The Contractor shall not disclose details of Drawings furnished to him and works on which he is engaged without the prior approval of the Engineer in writing. No photograph of the works or any part thereof or plant employed thereon, except those permitted under above clause, shall be taken or permitted by the Contractor to be taken by any of his employees without the prior approval of the Engineer in writing. No photographs/ Video photography shall be published or otherwise circulated without the approval of the Engineer in writing.

41. Contract Document

The documents forming the contract are to be taken as mutually explanatory of one another. Unless otherwise provided in the contract, the priority of the documents forming the contract shall be as follows

- 1. Contract Agreement (if completed)
- 2. The letter of Acceptance
- 3. The Bid:
- 4. Addendum to Bid; if any
- 5. Tender Document
- 6. The Bill of Quantities:
- 7. The Specification:
- 8. Detailed Engineering Drawings
- 9. Standard General Conditions of Contracts (GCC)
- 10. All correspondence documents between bidder/contractor and BMC.

42. Conflict of Interest

The Applicant shall not have a conflict of interest (the "Conflict of Interest") that affects the Bidding Process. Any Applicant found to have a Conflict of Interest shall be disqualified. An Applicant shall be deemed to have a Conflict of Interest affecting the Bidding Process, if

- 1. A constituent of such Applicant is also a constituent of another Applicant; or
- 2. Such Applicant has the same legal representative for purposes of this Application as any other Applicant; or
- 3. Such Applicant, or any Associate thereof has a relationship with another Applicant, or any Associate thereof, directly or through common third party/ parties, that puts either or both of them in a position to have access to each other's information about, or to influence the Application of either or each other; or
- 4. The Applicant shall be liable for disqualification if any legal, financial or technical adviser of the Authority in relation to the Project is engaged by the Applicant, its Member or any Associate thereof, as the case may be, in any manner for matters related to or incidental to the Project. For the avoidance of doubt, this disqualification shall not apply where such adviser was engaged by the Applicant, its Member or Associate in the past but its assignment expired or was terminated 6 (six) months prior to the date of issue of this TENDER. Nor will this disqualification apply where such adviser is engaged after a period of 3 (three) years from the date of commercial operation of the Project.

43. Applications and costs thereof

No Applicant shall submit more than one Application for the Project. An applicant applying individually shall not be entitled to submit another application either individually. The Applicant shall be responsible for all of the costs associated with the preparation of their Applications and their participation in the Bid Process. The Authority will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Bidding Process.

44. Acknowledgment by Applicant

It shall be deemed that by submitting the Application, the Applicant has:

- 44.1. Made a complete and careful examination of the tender;
- 44.2. Received all relevant information requested from the Authority;
- 44.3. Accepted the risk of inadequacy, error or mistake in the information provided in the tender or furnished by or on behalf of the Authority relating to any of the matters referred; and
- 44.4. Agreed to be bound by the undertakings provided by it under and in terms hereof.

"The Authority" shall not be liable for any omission, mistake or error in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to the TENDER or the Bidding Process, including any error or mistake therein or in any information or data given by the Authority.

45. Right to reject any or all Applications/ Bids

Notwithstanding anything contained in this TENDER, "The Authority" reserves the right to reject any Application and to annul the Bidding Process and reject all Applications/ Bids, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons therefore. In the event that the Authority rejects or annuls all the Bids, it may, in its discretion, invite all eligible Bidders to submit fresh Bids hereunder.

"The Authority" reserves the right to reject any Application and/ or Bid if:

- a. At any time, a material misrepresentation is made or uncovered, or
- b. The Applicant does not provide, within the time specified by the Authority, the supplemental information sought by the Authority for evaluation of the Application.

In case it is found during the evaluation or at any time before signing of the Agreement or after its execution and during the period of subsistence thereof including the concession thereby granted by "The Authority", that one or more of the pre-qualification conditions have not been met by the Applicant, or the Applicant has made material misrepresentation or has given any materially incorrect or false information, the Applicant shall be disqualified forthwith if not yet appointed as the Successful Bidder either by issue of the LOA (Letter of Approval) or entering into of the Agreement,

and if the Applicant has already been issued the LOA or has entered into the Concession Agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this TENDER, be liable to be terminated, by a communication in writing by "The Authority" to the Applicant, without the Authority being liable in any manner whatsoever to the Applicant and without prejudice to any other right or remedy which the Authority may have under this TENDER, the Bidding Documents, the Concession Agreement or under applicable law.

"The Authority" reserves the right to verify all statements, information and documents submitted by the Applicant in response to the TENDER. Any such verification or lack of such verification by the Authority shall not relieve the Applicant of its obligations or liabilities hereunder nor will it affect any rights of the Authority there under.

46. The bid shall be rejected if the bidder

- a. Stipulates the validity period less than 180 days.
- b. Stipulates own condition/conditions.
- c. Does not fill and (digital) sign undertaking forms, which are incorporated, in the document.

47. Clarifications

Applicants requiring any clarification on the tender may notify "the Authority" in writing or by fax or e-mail. They should send in their queries before the date specified in the header data. "The Authority" shall Endeavor to respond to the queries within the period specified therein. The responses will be sent by fax and/or e-mail. The Authority will forward all the queries and its responses thereto, to all purchasers of the TENDER without identifying the source of queries.

"The Authority" shall Endeavor to respond to the questions raised or clarifications sought by the Applicants. However, the Authority reserves the right not to respond to any question or provide any clarification, in its sole discretion, and nothing in this Clause shall be taken or read as compelling or requiring the Authority to respond to any question or to provide any clarification, but not later than the date provided in header data.

"The Authority" may also on its own motion, if deemed necessary, issue interpretations and clarifications to all Applicants. All clarifications and interpretations issued by the Authority shall be deemed to be part of the tender. Verbal clarifications and information given by Authority or its employees or representatives shall not in any way or manner be binding on the Authority.

48. Amendment of tender

At any time prior to the deadline for submission of Application, the Authority may, for any reason, whether at its own initiative or in response to clarifications requested by an Applicant, modify the tender by the issuance of Addendum.

Any Addendum thus issued will be sent in writing/ Fax/ Email to all those who have purchased the tender.

In order to afford the Applicants a reasonable time for taking an Addendum into account, or for any other reason, the Authority may, in its sole discretion, extend the Application Due Date.

G. Preparation and Submission of Application

49. Language

The Application and all related correspondence and documents in relation to the Bidding Process shall be in English language. Supporting documents and printed literature furnished by the Applicant with the Application may be in any other language provided that they are accompanied by translations of all the pertinent passages in the English language, duly authenticated and certified by the Applicant. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the Application, the English language translation shall prevail.

50. Format and signing of Application

The Applicant shall provide all the information sought under this TENDER. The Authority will evaluate only those Applications that are received in the required formats and complete in all respects. Incomplete and /or conditional Applications shall be liable to rejection.

The Applicant will upload bid in One Folder in electronic form which shall contain the scanned certified copies of the documents given below and the documents uploaded has to be digitally signed by the bidder. These copies shall be certified by Practicing Notary approved by the Govt. of Maharashtra or Govt. of India with his stamp, clearly stating his name & registration number, except where original documents are demanded.

51. Marking of Applications

The Applicant shall submit the Application in the format specified, together with the documents; upload in folder as "VENDOR" together with their respective enclosures.

Applications submitted by fax, telex, telegram shall not be entertained and shall be rejected outright.

52. Late Applications

Applications received by the Authority after the specified time on the Application Due Date shall not be eligible for consideration and shall be summarily rejected.

53. Confidentiality

Information relating to the examination, clarification, evaluation, and recommendation for the short-listed qualified Applicants shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional advisor advising the Authority in relation to or matters arising out of, or concerning the Bidding Process. The Authority will treat all information, submitted as part of Application, in confidence and will require all those who have access to such material to treat the same in confidence. The Authority may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or is to enforce or assert any right or privilege of the statutory entity and/ or the Authority or as may be required by law or in connection with any legal process.

54. Clarification Of Financial Bids

To assist in the examination, evaluation and comparison of Bids, the Engineer may, at his discretion, ask any bidder for clarification of his Bid, including breakdown of unit rates. The request for clarification and the response shall be in writing or by post/facsimile/e-mail. No Bidder shall contact the Engineer on any matter relating to his bid from the time of the bid opening to the time the contract is awarded. Any effort by the Bidder to influence the Engineer in the Engineer's bid evaluation, bid comparison or contract award decisions may result in the rejection of the Bidder's bid.

55. Inspection of site and sufficiency of tender:

- 1. The Contractor shall inspect and examine the site and its surrounding and shall satisfy himself before submitting his tender as to the nature of the work (so far as is practicable), the form and nature of the site, the quantities and nature of the work and materials/equipment/vehicles necessary for the completion of the works and means of access to the site, and in general shall himself obtain all necessary information as to risk, contingencies and other circumstances which may influence or affect his tender. He shall also take into consideration the climatic conditions.
- 2. The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the schedule of works / items / quantities, or in Bill of Quantities, which rates and prices shall, except as otherwise provided cover all his obligations under the Contract and all matters and things necessary for proper completion and maintenance of the works. No extra charges consequent on any misunderstanding.

- 3. **Not Foreseeable Physical Obstructions or Conditions:** If, however, during the execution of the Works the Contractor encounters physical obstructions or physical conditions, other than climatic conditions on the Site, which obstructions or conditions were, in his opinion, not foreseeable by an experienced contractor, the Contractor shall forthwith give notice thereof to the Engineer. On receipt of such notice, the Engineer shall, if in his opinion such obstructions or conditions could not have been reasonably foreseen by an experienced contractor, after due consultation with the Contractor, determine:
- Any extension of time to which the Contractor is entitled and
- And shall notify the Contractor accordingly. Such determination shall take account of any instruction which the Engineer may issue to the Contractor in connection therewith, and any proper and reasonable measures acceptable to the Engineer which the Contractor may take in the absence of specific instructions from the Engineer. However such costing shall be got approved by the competent authority as governed vide rules prevailing with authority.

56. Official Secrecy:

The Contractor shall of all the persons employed in any works in connection with the contract that the India Official Secrets Act 1923 (XIX of 1923) applies to them and will continue to apply even after execution of the said works and they will not disclose any information regarding this contract to any third party. The contractor shall also bring into notice that, any information found to be leaked out or disclosed the concern person as well as the Contractor will be liable for penal action; further the Corporation will be at liberty to terminate the contract without notice.

57. Subsequent Legislation:

If on the day of submission of bids for the contract, there occur changes to any National or State stature, Ordinance, decree or other law or any regulation or By-laws or any local or other duly constituted authority or the introduction of any such National or State Statute, Ordinance, decree or by which causes additional or reduced cost to the Contractor, such additional or reduced cost shall, after due consultation with the Contractor, be determined by the concerned Engineering Department of BMC and shall be added to or deducted from the Contract Price with prior approval of competent authority and the concerned Engineering Department shall notify the Contractor accordingly with a copy to the Employer. BMC reserve the right to take decision in respect of addition/reduction of cost in contract.

58. Patent, Right and Royalties:

The contractor shall save harmless and indemnify the Corporation from and against all claims and proceedings for or on account of infringement of any Patent rights, design trademark or name of other protected rights in respect of machine work, or material used for or in connection with the Works or any of them and from and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

59. Payments, Tax and Claims:

a. The limit for unforeseen claims:-

Under no circumstances whatever the contractor shall be entitled to any compensation from BMC on any account unless the contractor shall have submitted a claim in writing to the Eng-in-change within 1 month of the case of such claim occurring.

b. No interest for delayed payments due to disputes, etc:

It is agreed that the Brihanmumbai Municipal Corporation or its Engineer or Officer shall not be liable to pay any interest or damage with respect of any moneys or balance which may be in its or its Engineer's or officer's hands owing to any dispute or difference or claim or misunderstanding between the Municipal Corporation of Greater Bombay or its Engineer or Officer on the one hand and the contractor on the other, or with respect to any delay on the part of the Brihanmumbai Municipal Corporation or its Engineer or Officers in making periodical or final payments or in any other respect whatever.

60. Settlement of Disputes:

a. Termination of contract for death:-

If the Contractor is an individual or a proprietary concern and the individual or the proprietor dies and if the Contractor is a partnership concern and one of the legal representative of the individual Contractor or the proprietor of the proprietary concern and in case of partnership, the surviving partners, are capable of carrying out and completing the contract, the Commissioner shall be entitled to cancel the contract as to its uncompleted part without the Corporation being in any way liable to payment of any compensation to the estate of the deceased Contractor and or to the surviving partners of the Contractor's firm on account of the cancellation of the contract. The decision of the Contractor's firm cannot carry out and complete the contract shall be final and binding on the parties. In the event of such cancellation the Commissioner shall not hold estate of the deceased Contractor and or surviving partners of the Contractor's firm liable in damages for not completing the contract.

b. Settlement of Disputes:

If any dispute or differences of any kind whatsoever other than those in respect of which, the decision of any person is, by the Contract, expressed to be final and binding) shall arise between the Employer and the Contractor or the Engineer and the Contractor in connection with or arising out of the Contract or carrying out of the Works (Whether during the progress of the Works or after their completion and whether before or after the termination, abandonment or breach of the Contract) it, the aggrieved party may refer such dispute within a period of 7 days to the concerned Addl. Municipal Commissioner who shall constitute a committee comprising of three officers i.e. concerned Deputy Municipal Commissioner or Director (ES&P), Chief Engineer other than the Engineer of the Contract and concerned Chief Accountant. The Committee shall give decision in writing within 60 days. Appeal on the Order of the Committee may be referred to the Municipal Commissioner within 7 days. Thereafter the Municipal Commissioner shall constitute a Committee comprising of three Addl. Municipal Commissioners including Addl. Municipal Commissioner in charge of Finance Department. The Municipal Commissioner within a period of 90 days after being requested to doso shall give written notice of committee's decision to the Contractor. Save as herein provided such decision in respect of every matter so referred shall be final and binding upon both parties until & after the completion of the works, and shall forthwith be given effect to by the Contractor who shall proceed with the works with due diligence, whether he requires arbitration as hereinafter provided or not. If the Commissioner has given written notice of the decision to the Contractor and no Claim to arbitration has been communicated within a period of 90 days from receipt of such notice the said decision shall remain final and binding upon the Contractor.

61. Arbitration and Jurisdiction:

If the Commissioner shall fail to give notice of the decision as aforesaid within a period of 90 days after being requested as aforesaid, or if the Contractor be dissatisfied with any such decision, then and in any such case the Contractor may within 90 days after receiving notice of such decision or within 90 days after the expirations of the first named period of 90 days (as the case may be) require that the matter or matters in dispute be referred to arbitration as hereinafter provided.

I)In case of the contract where the contract price and/or contract value is less than Rs. 5,00,00,000/- (Rupees Five Crore Only), any dispute arising out of or in connection with this contract, including any question regarding its existence, validity or termination, shall be referred to a mutually agreed arbitral tribunal in accordance with the Arbitration and Conciliation Act, 1996 (amended upto date). The arbitral tribunal shall consist of sole arbitrator, as mutually agreed upon by the parties and the said dispute shall be finally resolved by said arbitral tribunal. The decision of the arbitral tribunal shall be

given in writing (with reasons) and which will be final & binding upon the parties hereto & the expenses of the arbitration shall be paid as may be determined by the arbitral tribunal. The seat of the arbitration shall be Mumbai. The venue of arbitration shall be English.

If the parties fails to appoint mutually agreed arbitral tribunal, within the period of 30 days from the date of application seeking arbitration in the dispute, the arbitral tribunal shall be appointed by recognized arbitral institution i.e. Mumbai Centre for International Arbitration (approved by Government of Maharashtra under G.R. no. ARB/case No. 1,/2017/D-19 dtd. 28.02.2017) as per Arbitration Rules of Mumbai Centre for International Arbitration then in force ("MCIA Rules")

(ii) In case of contract where the contract price and/or contract value is Rs. 5,00,00,000/- (Rupees Five Crore Only) or more, any dispute arising out of or in connection with such a contract, including any question regarding its existence, validity or termination, shall be directly referred to and finally resolved by recognized arbitral institution i.e. Mumbai Centre for International Arbitration (approved by Government of Maharashtra under G.R. no. ARB/case No. 1,/2017/D-19 dtd. 28.02.2017) as per Arbitration Rules of Mumbai Centre for International Arbitration then in force ("MCIA Rules"). The arbitral tribunal shall consist of a sole arbitrator. The seat of the arbitration shall be Mumbai. The language of the Arbitration shall be English.

In either case, the law governing this arbitration agreement and the contract shall be in Indian Law.

62. Receipts to be signed in firm's name by any one of the partners:

Every receipt for money which may become payable or for any security which may become transferable to the Contractor under these present shall, if signed in the partnership name by any one of the partners, be a good and sufficient discharge to the Commissioner and Municipal Corporation in respect of the money or security purporting to be acknowledged thereby, and in the event of death of any of the partners during the pendency of this contract, it is hereby expressly agreed that every receipt by any one of the surviving partners shall, if so signed as aforesaid, be good and sufficient discharge as aforesaid provided that nothing in this clause contained shall be deemed to prejudice or effect any claim which the Commissioner or the Corporation may hereafter have against the legal representatives of any partners so dying or in respect of any breach of any of the conditions thereof, provided also that nothing in this clause contained shall be deemed prejudicial or affect the respective rights or obligations of the Contractors and of the legal representatives of any deceased Contractors interest.

63. Proprietary data:

All documents and other information supplied by the Authority or submitted by an Applicant to the Authority shall remain or become the property of the Authority. Applicants are to treat all information as strictly confidential and shall not use it for any purpose other than for preparation and submission of their Application. The Authority will not return any Application or any information provided along therewith.

64. Correspondence with the Applicant:

Save and except as provided in this TENDER, the Authority shall not entertain any correspondence with any Applicant in relation to the acceptance or rejection of any Application.

65. Payment:

- i. Bills shall be submitted by the Contractor from time to time (but at an interval of not less than one month) for the works executed. The Engineer shall arrange to have the bills verified by taking or causing to be taken, where necessary, the requisite measurement of work.
- ii. Payment on account for amount admissible shall be made on the Engineer certifying the sum to which the Contractor is considered entitled by way of payment for all the work executed, after deducting there from the amount already paid, and such other amounts as may be deductible or recoverable in terms of the contract.

66. JOINT VENTURE:-

Joint Venture is not allowed in this tender.

67. Action And Compensation Payable In Case Of Bad Work And Not Done As Per Specifications

All works under or in course of execution or executed in pursuance of the contract, shall at all times be open and accessible to the inspection and supervision of the Engineer-in-charge, his authorized subordinates in charge of the work and all the superior officers, officer of the Vigilance Department of the BMC or any organization engaged by the BMC for Quality Assurance and the contractor shall, at all times, during the usual working hours and at all other times at which reasonable notice of the visit of such officers has been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing, present for that purpose. Orders given to the Contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

If it shall appear to the Engineer-in-charge or his authorized subordinates in-charge of the work or to the officer of Vigilance Department, that any work has been executed with unsound, imperfect or unskillful workmanship or with materials of any inferior description, or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contracted for or otherwise not in accordance with the contract, the contractor shall, on demand in writing which shall be made within twelve months of the completion of the work from the Engineer-in-Charge specifying the work, materials or articles complained of notwithstanding that the same may have been passed, certified and paid for forthwith rectify, or remove and reconstruct the work so specified in whole or in part, as the case may require or as the case may be, remove the materials or articles so specified and provide other proper and suitable materials or articles at his own charge and cost. In the event of the failing to do so within a period specified by the Engineer-in-Charge in his demand aforesaid, then the contractor shall be liable to pay compensation at the same rate as under clause 8.e. of the general condition of contract in section 9 of tender document (for Compensation for delay) for this default. In such case the Engineer-in Charge may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the Engineer in charge may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and utility of the item and the structure or he may reject the work outright without any payment and/or get it and other connected and incidental items rectified, or removed and re-executed at the risk and cost of the contractor. Decision of the Engineer-in-Charge to be conveyed in writing in respect of the same will be final and binding on the contractor.

If the penalization amount exceeds maximum limit with respect to Clause 8.e of Standard General Conditions of Contract, then a show cause notice shall necessarily be issued to the contract as to why the contract should not be terminated.

68. Contractors remain liable to pay compensation:

In any case in which any of the powers conferred upon the Engineer In-charge by the relevant clauses in documents that form a part of contract as exercised or is exercisable in the event of any future case of default by the Contractor, he is declared liable to pay compensation amounting to the whole of his security deposit. The liability of the Contractor for past and future compensation shall remain unaffected.

69. Contractor to supply equipment etc required to carry out the work and is liable for damages arising for its non-provision.

The Contractor shall supply at his own cost all material, plant, tools, appliances, implements, equipments, vehicles requisite or proper for the proper execution of the work, whether, in the original altered or substituted form and whether included in the specification of other documents forming part of the contract or referred to in these conditions or not and which may be necessary for the purpose of satisfying or complying with the requirements of the Eng-In-Charge as to any matter as to which

under these conditions is entitled to be satisfied, or which is entitled to require together with the carriage therefore to and from the work.

The contractor shall provide all necessary measures & precautions to protect the public from accident and shall also be bound to bear the expenses of defense of every suit, action or other legal proceedings, that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damages and cost which may be awarded in any such suit action or proceedings to any such person or which may with the consent of the contractor be paid for compromising any claim by any such person.

70. Prevention of Fire:

The contractor shall not set fire to any standing jungle, trees, brushwood or grass or waste.

- 71. Compensation for all damages done intentionally or unintentionally by contractor whether in or beyond the limits of BMC property including any damage caused by spreading the fire shall be estimated by the Engineer In-charge or such other officer as he may appoint and the estimate of the Engineer in-charge to the decision of the Dy. Chief Engineer on appeal shall be final and the contractor shall be bound to pay the amount of the assessed compensation on demand failing which the same will be recovered from the Contractor as damages or deducted by the Engineer In-charge from any sums that may be due or become due from BMC to contractor under this Contract or otherwise. Contractor shall bear the expenses of defending any action or other legal proceedings that may be brought to prevent the spread of fire and he shall pay any damages and costs that may be awarded by the Court in consequence.
- **72.** In the case of Tender by partners, any change in the constitution of the firm shall be forthwith, notified by the contractor through the Engineer In-charge for his information.

73. Action where no specifications:

In the event of there being no such specifications, then in such case, the work shall be carried out in all respects in accordance with all instructions and requirements of the Engineer In-charge.

74. Safety and medical help:

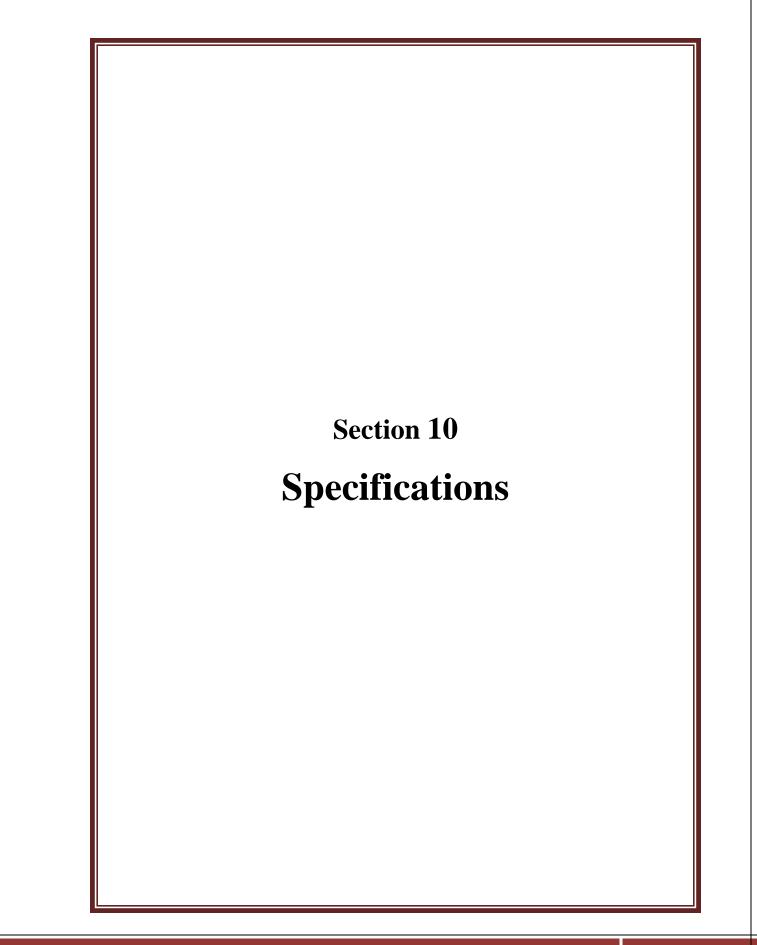
- i. The Contractor shall be responsible for and shall pay the expenses of providing medical help to any workmen who may suffer a bodily injury as a result of an accident. If such expenses are incurred by BMC, the same shall be recoverable from the contractor forthwith and be included without prejudice to any other remedy of BMC from any amount due or that may become due to the Contractor.
- ii. The contractor shall provide necessary personal safety equipment and first-aid box for the use of persons employed on the site and shall maintain the same in condition suitable for immediate use at any time.

- iii. The workers shall be required to use the safety equipments so provided by the contractor and the contractor shall take adequate steps to ensure the proper use of equipments by those concerned.
- iv. When the work is carried on in proximity to any place where there is risk or drawing all necessary equipments shall be provided and kept ready for use and all necessary steps shall be taken for the prompt rescue of any person in danger.

75. Anti-malaria and other health measures:

Anti-Malaria and other health measures shall be taken as directed by the Executive Health Officer of BMC. Contractor shall see that mosquitogenic conditions are created so as to keep vector population to minimum level. Contractor shall carry out anti-malaria measures in the area as per the guidelines issued by the Executive Health Officer of BMC from time to time.

In case of default, in carrying out prescribed anti-malaria measures resulting in increase in malaria incidence, contractor shall be liable to pay BMC on anti-malaria measures to control the situation in addition to fine.



SPECIFICATIONS

Subject: "Supply of closed HDPE refuse bins of 120 litr. Capacity for DHW & Sanitary waste Collection."

The bins shall conform to following specifications:-

A. General:-

- i) The manufacturing process should be injection moulding only.
- ii) The bin should be compatible to be lifted easily by both BMC and hire basis compactors having universal bin lifters.
- iii) The contractor should give one year warranty for replacement of defective bins, if the bins are found defective due to manufacturing defects, poor workmanship or sub-standard material. Such bins should be replaced free of cost. The one year warranty be calculated from the date of delivery.
- iv) Marking: Each container/bin shall be duly embossed with
 - a) BMC letters (min. size :- 190 mm × 60 mm) for bin and suitable letter size for lid.
 - b) Manufacturer's name or the trade mark.
 - c) Year & month of manufacturing
 - d) The nominal volume
 - e) Minimum carrying weight in kg.
 - f) Batch No. (min. size :- 122 mm × 22 mm) on both body & lid.
 - g) Compliant with IS: 12402-1 & 12402-2
- v) Each bin shall have screen printed details like "Clean Up" logo, Domestic Hazardous waste. on front side. The colour of the bins shall be aesthetically pleasant. The colour of bins should be Black and Yellow for different type of wastes. The colour of the bin and the lid shall be as demanded by BMC Engineer. The successful bidder shall able to provide different colour for bin and lid. The body & lid of the bin shall be from same batch only.
- vi) The right to change the colour of bin & lid will be with BMC. Successful bidder has to follow the instructions of BMC time to time.
- vii) The tenderer shall submit latest test report of the test specified from Government/ Government Approved laboratory / Lab having NABL

accreditation. The tenderer should give an undertaking on oath on Rs. 200 /-stamp regarding genuineness of documents submitted related to test report and should be ready to face action in case of the claim of tenderer regarding genuineness of test report is proven false at any time in future.

- viii) The typical drawing is attached. The tenderer shall submit his detail drawing and brochure/literature. The detailed drawing and brochure/literature shall specially indicate BMC letters (with its size), Batch No. (with its size), The nominal volume, the minimum weight carrying capacity of bins in kg.
- ix) The bins shall have no obvious damages, no cracks, bubbles, large flashes or sharp edges in hand grip areas. No surface defects perceptible from a distance of 1 meter by a normal eye.

B. Technical specifications for 120 liters capacity HDPE Refuse Bins

Though the following dimensions/ details have been specified nominally, the general characteristics shall be as per **IS 12402-1 (1988)**: **Mobile containers for Solid waste, Part 1 General Characteristics** [MED 7: Material Handling System and Equipment]. The successful tenderer has to submit a test report in this respect from Govt./ Govt. approved lab/ Lab having NABL accreditation for each batch.

- a) The bins shall be made from Virgin High Density Poly Ethylene (HDPE) Injection moulding process. The material shall be heat and chemical resistant and shall be UV stabilized. The refuse bin made from such material which shall meet the performance requirements.
- b) The manufacturing process shall be injection moulding only.
- c) The bins shall have suitable lid of HDPE at the top which shall be hinged on one side & open easily by gravity while unloading the refuse in compactors. The HDPE lid shall be made of virgin material for extra strength and life by Injection moulding process.
- d) The bins shall have nominal volume of 120 ltrs.

- e) The bins shall have two solid rubber tyre wheels of 200 mm dia., Both these tyres shall be mounted on steel galvanised wheel axle, which shall be corrosion resistant.
- f) Bins should have minimum load carrying capacity 48 kg. for 120 lit. bins.
- g) The bins shall be provided with single piece pulling handle having diameter of minimum 25 mm and above. The bins shall be provided with lid at the top and shall have peripheral hand grip. The bins shall have deep and strong combs at the top. The combs shall ensure optimum accommodation on the lifting devices. The bin design shall ensure optimum emptying and easy cleaning and shall be designed to be lifted by both BMC and hire basis compactors having UNIVERSAL Bin lifters.
- h) Volumes for the bins shall be as per **IS-12402-1** (1988) mentioned in the table 1 below.

Table 1 - Volumes

	Volume in Lit.	
120 +10%		
-10%		

i) The Dimensions of the bins shall be as per the accompanied drawings and table 2., However it shall be confirm with IS -12402-1(1988).

C. Colour:-

The colour of bins should be Black and Yellow for different type of wastes as demanded by BMC Engineer.

D. A sample of the bin as per specifications above shall be submitted in the Office of the Dy. Chief Engineer (SWM) Transport's office within 24 hrs after opening of tender. The tenderer shall submit latest test report of the test specified from Government/ Government Approved laboratory / Lab having NABL accreditation along with the bin. The successful tenderer has to manufacture & supply bins only as per the make/brand/model/specifications of the sample submitted.

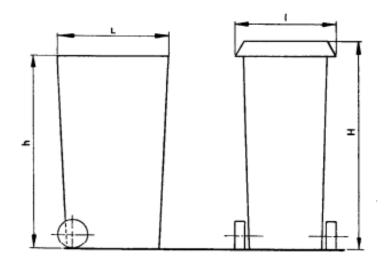
E. Designs, Drawings, Catalogues

The Tenderer shall submit the designs, drawings, catalogues of the bin along with the tender. Non submission of designs, drawings and catalogues as stated above will be treated as an incomplete tender and will be liable for rejection.

Table 2 Dimensions of the closed HDPE Bins.

Dimensions in mm

Dimension as per	120 Lit. Bin	Remarks
figure		
L	550 max.	Total width of the container
1	485 max	Width of the frontal receiver
h	1020 max.	Height of container only
Н	1100 max	Total height with lid closed
Wheel	200 min	Min diameter of wheel



F. Weight of 120 ltr. Capacity HDPE refuse bin

Total weight of 120 ltr. Capacity HDPE refuse bin with all accessories: - Minimum – 7500 gm.

G. Contract Period

The contract period is for **Two months** from the date of placement of Letter of Acceptance.

G. Schedule of Rates & Bill of Quantities

- i) **BOQ:** The tenderer have to quote the price per bin. The requirement of closed HDPE refuse bins is 800 nos. of 120 ltr capacity.
- **ii) Variation in quantity:-** The quantity given is approximate. There may be variation in the quantity of bins to the extent of +20%. The successful bidder shall provide additional bins in excess of given quantity at the same rate & terms & conditions. The actual quantity may be less than the estimated

quantity. The contractor shall not claim any damages / charges in case of they are asked to manufacture & supply less quantity than estimate.

iii) Supply: The purchase orders will be placed by the Ex.Eng. (Tr.) W.S. department within the contract period and the delivery period will be 30 days from placement of P.O., individually. The supply shall be made as per instructions of concerned department within Mumbai jurisdiction and the payment will be processed by that department.

H. Test:-

The Testing of 120 lit. bins shall be as specified in as below:-

a. <u>Raw Material:</u> Raw material used for manufacturing will be standardized by CIPET before production by conducting following tests to ascertain virginity of material.

Sr.No.	Test	Test Method	Unit
1	DSC Analysis	ASTM D3418/CIPET	Shall be Virgin
	(Identification)	Method	HDPE
2	Melt Flow Index (MFR)	ASTM D1238/ IS: 13360	5-10 g/10 min.
3	Density	ASTM D 792/ IS:13360	940-960 kg/m³
4	Ash Content	ASTM D2584	≤ 1.0%

b. On the product,

Testing of the bins shall be carried out as per "IS 12402-2 (1988): Mobile containers for Solid Waste, Part 2 Methods of test [MED 7: Material handling systems and Equipment]."The successful bidder has to submit a test report from Govt./Govt. approved laboratory/ Lab having NABL accreditation for compliance with the above mentioned standard for each batch of the containers.

c. Testing Of Supply Sample:-

1) Raw material used for manufacturing shall be tested from CIPET, Hyderabad or as per instructions of BMC from any Govt./ Govt. approved laboratory/ lab having NABL accreditation by conducting required tests to ascertain virginity of material. Sample from each supply batch will be drawn on random basis, for testing through CIPET, Hyderabad or any

- Govt./ Govt. approved laboratory/ lab having NABL accreditation. The samples from each batch shall be selected for testing by BMC Engineers (at least 1 number each batch). All the expenses for first time testing of selected sample from each batch will be borne by the successful tenderer.
- 2) The BMC may require to test more samples as per need. The expenses will be borne by BMC. However, in event of failure of sample test of a particular batch, the entire batch will be rejected and the expenses incurred on testing will be recovered from the successful tenderer.
- 3) The contractor shall mention lot number of his/her supply on bin.
- 4) Test report of CIPET, Hyderabad or BMC instructed any Govt./ Govt. approved laboratory/ lab having NABL accreditation of supply sample sent for testing by BMC will be considered as final and no correspondence by the contractor will be entertained in this regard. However, the BMC will be at liberty to test the material by any of the Lab of its choice as per need for independent opinion.
- 5) The supply sample will be used for testing etc. and therefore will not be returned to the tenderer and the cost thereof will not be reimbursed.
- 6) The bins shall be manufactured in single batch. One no. of sample in random will be selected for testing. If the test report of the supply sample from any batch is not found as per BMC specifications, the particular batch will be rejected. The contractor shall replace the entire quantity of the said batch without any extra cost.

K. Special conditions:-

- 1. No escalation in the cost of whatsoever nature will be allowed within contract period.
- Material shall be supplied within Mumbai jurisdiction, free of cost.
 The dimensions shown on sketch are nominal but the bin should be compatible to be lifted easily by both BMC and hire basis compactors having universal bin lifters.

Delivery documents-

- 2 copies of invoice and challans showing description, quantity etc.

- 2 copies of packing list.
- Test report / Certificate

L. **Penalty:**

With prejudice to the difference conditions prescribed for timely completion of supply, delay in completing project/supply, short supply etc. for which penalty clauses are included under GCC as well as separately in the tender, following conditions shall also apply-

i) On failure to supply:

If the contractor fails to supply satisfactorily any of the indented goods or fails to supply the same within the prescribe time or fails to replace any defective goods the competent officer, without prejudice to other rights of taking action, shall be at liberty to procure the same from the open market, at the risk and cost of the contractor and all expenses thereby including extra cost incurred shall be payable by the defaulting contractor. BMC may recover such dues from any moneys due to the contractor under this or any other contract between the Contractor and the Corporation.

ii) On supply of inferior quality:

In case material supplied is found to be of inferior quality, it shall be within the competence of the Municipal Commissioner, without prejudice to his other rights and remedies under the contract, to call upon the contractor to pay such amount not exceeding the cost of the substituted goods procured by the competent authority, plus such further amount not exceeding 20 percent of the cost as he may think proper, as liquidated damages for each such default and any such decision of the Municipal Commissioner shall be final and binding upon the contractor who shall be bound to pay such amount forthwith on demand made upon them in that behalf.

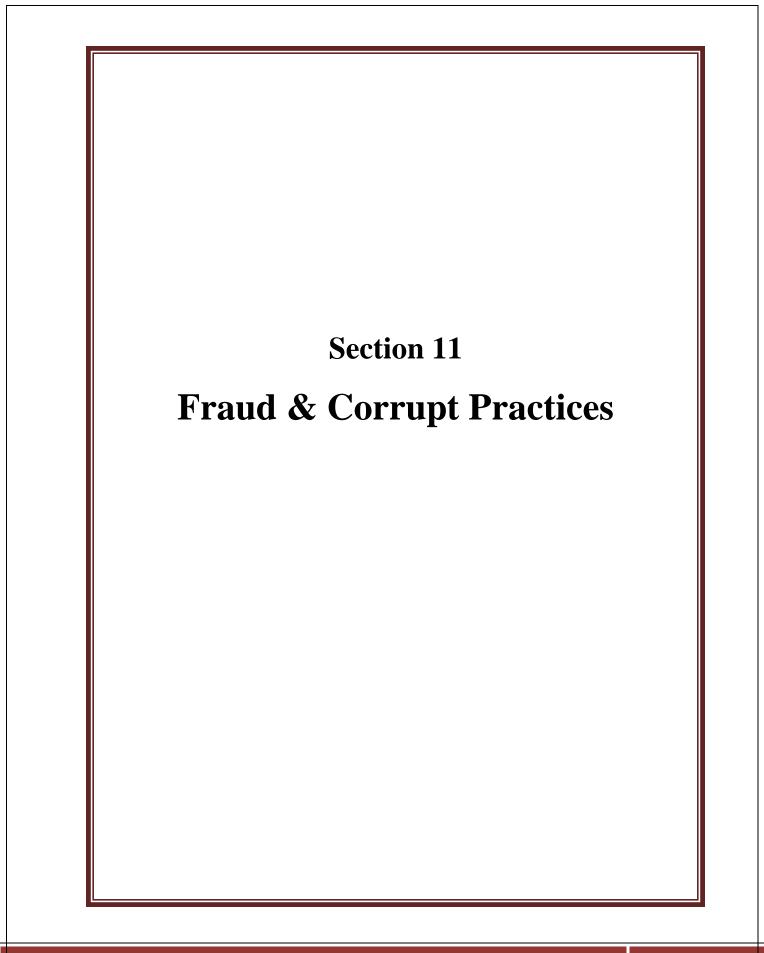
iii) Subject to force majeure. If the Supplier fails to deliver any or all of the Goods or perform the services within the time period(s) specified in the contracts, the department shall, without prejudice to its other remedies under the contract deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% of the delivered price of the delayed Goods or unperformed

services for each week of delay until actual delivery or performance, up to a maximum deduction of 10% of the delayed Goods or Services contract price. Once the maximum is reached the department may consider termination of the Contract.

Note: Successful Bidder has to supply required quantity of bins, however it may be the case that requirement of any month is high & production of bins is less than required quantity, then Bidder has to take care that at least 5000 nos. of bins shall be supplied within period of 30 days.

iv)All such work as is not in accordance with the direction of the Engineer or other officer aforesaid or is composed of materials disapproved by him or the workmanship whereof is disapproved by him shall be taken down and removed by the Contractors at his/their own risk and expense without twenty four hours after receipt by him / them of a notice to that effect signed by the Engineer or other officer aforesaid shall be at liberty at the risk and expense of the Contractors to take down and remove the same and to cause such work to be executed by any person or persons at such rates and prices as the Engineer may think proper and cost of expense thereby incurred including 15 per cent supervision charges on the works and also such penalty as the Engineer may impose for such wrongful conduct of the contractor which penalty the Engineer shall be competent to impose against the imposition of which or the amount thereof by the Engineer an appeal shall lie only to the Commissioner within seven days of the order in that behalf of the Engineer and the decision of the Commissioner on which shall be final and binding upon the contractors may be deducted from any money due or to become due to the contractors under this or any other contract between the contractors and the said Corporation.

v) Contractor will be levied for defects and lapses observed at first instance Rs 5,000/- to Rs 10,000/- and so on. After defects and lapses are notified to the CONTRACTOR & if same are not rectified by the contractor in time a note will be taken in Ephemeral Register.



FRAUD AND CORRUPT PRACTICES

- ➤ The Applicants and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process. Notwithstanding anything to the contrary contained herein, the Authority may reject an Application without being liable in any manner whatsoever to the Applicant if it determines that the Applicant has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in the Bidding Process.
- ➤ Without prejudice to the rights of the Authority under relevant Clause hereinabove, if an Applicant is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Bidding Process, such Applicant shall not be eligible to participate in any tender or RFQ issued by the Authority during a period of 2 (two) years from the date such Applicant is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.
- > For the purposes of this Clause, the following terms shall have the meaning hereinafter respectively assigned to them:

A. "Corrupt practice" means:

The offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the Bidding Process (for avoidance of doubt, offering of employment to, or employing, or engaging in any manner whatsoever, directly or indirectly, any official of the Authority who is or has been associated in any manner, directly or indirectly, with the Bidding Process or the LOA or has dealt with matters concerning the Concession Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Authority, shall be deemed to constitute influencing the actions of a person connected with the Bidding Process); or save and except as permitted under the relavant sub clause, engaging in any manner whatsoever, whether during the Bidding Process or after the issue of the LOA or after the execution of the Concession Agreement, as the

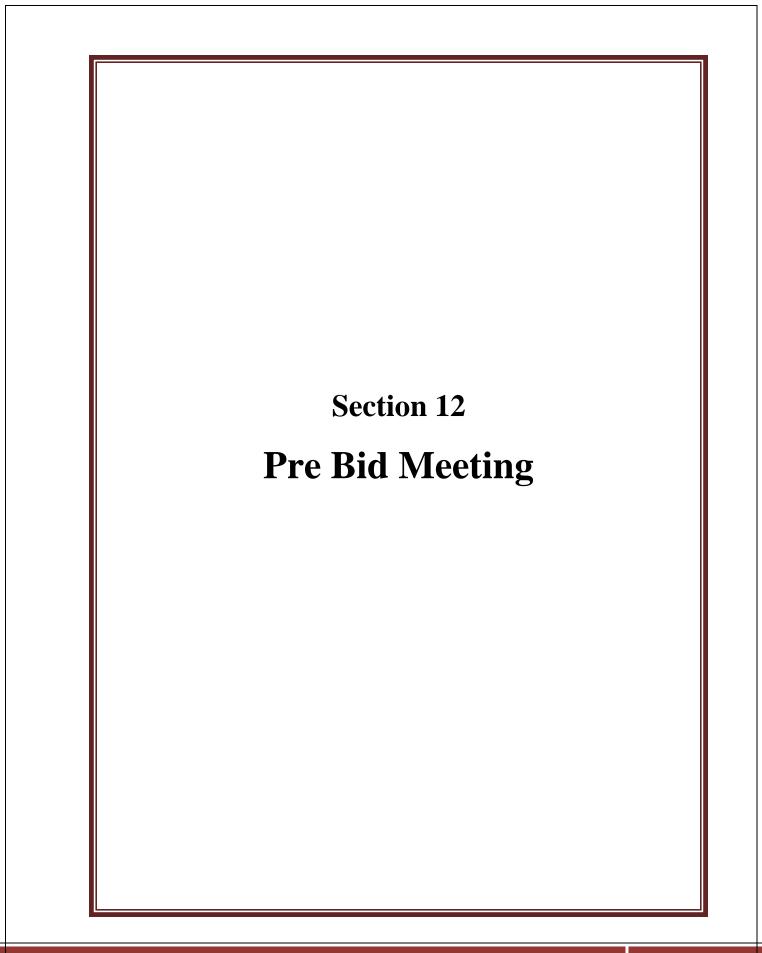
case may be, any person in respect of any matter relating to the Project or the LOA or the Concession Agreement, who at any time has been or is a legal, financial or technical adviser of the Authority in relation to any matter concerning the Project;

- B. "Fraudulent practice" means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Bidding Process.
- C. "Coercive practice" means impairing or harming or threatening to impair or harm, directly or indirectly, any person or property to influence any persons participation or action in the Bidding Process.
- D. "Undesirable practice" means (i) establishing contact with any person connected with or employed or engaged by the Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or (ii) having a Conflict of Interest.&
- E. "Restrictive practice" means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Bidding Process.
- F. If the Employer/Financier determines that the Contractor has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, in competing for or in executing the Contract, then the Employer may, after giving14days notice to the Contractor, terminate the Contractor's employment under the Contract and expel him from the Site, and the provisions of relevant Clause shall apply as if such expulsion had been made.
- G. Should any employee of the Contractor be determined to have engaged in corrupt, fraudulent, collusive, coercive, or obstructive practice during the execution of the Works, then that employee shall be removed in accordance with relevant Clause.

For the purposes of this Sub-Clause:

- i. "Corrupt Practice" is the offering, giving, receiving to soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party.
- ii. "Another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes Financer staff and employees of other organizations taking or reviewing procurement decisions.
- iii. "Fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation.
- iv. "Collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party.
- v. "Coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party.

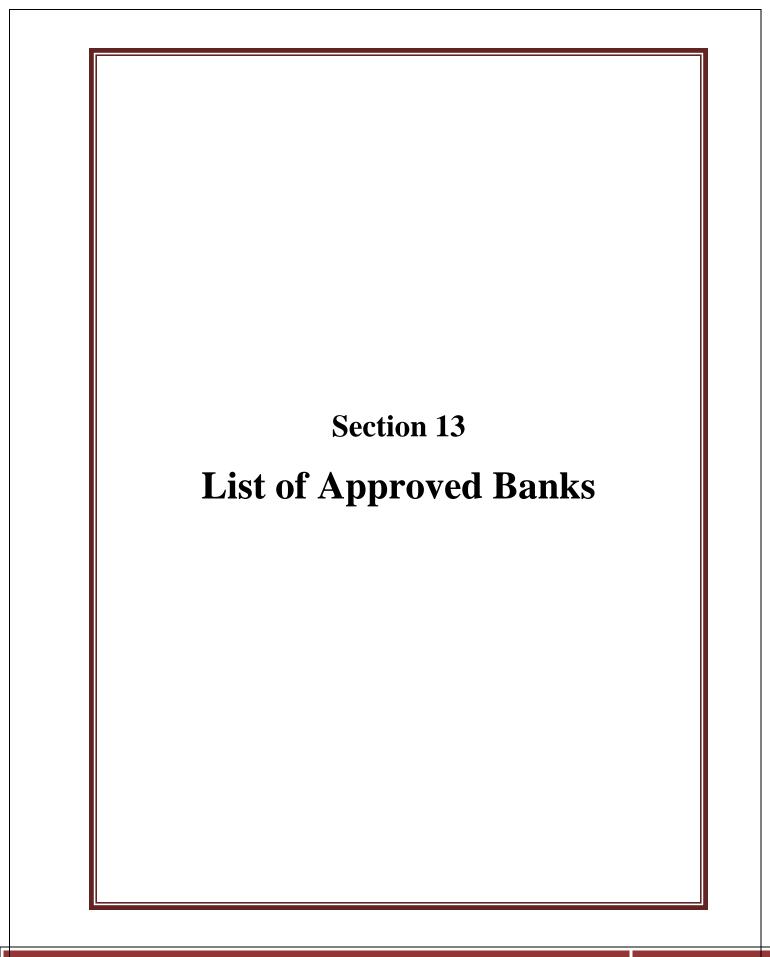
- vi. "Obstructive practice" is deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede the Financier investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
- vii. Acts intended to materially impede the exercise of the Financer's inspection and audit rights provided.
- viii. "Party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.
- ix. "Parties" refers to participants in the procurement process (including public officials) attempting to establish bid prices at artificial, noncompetitive levels.
- x. A "party" refers to a participant in the procurement process or contract execution.



PRE-BID MEETING

Pre-bid meeting of the interested parties shall be convened at the designated date, time and place. A maximum of three representatives of each Applicant shall be allowed to participate on production of authority letter from the Applicant.

During the course of Pre-bid meeting, the Applicants will be free to seek clarifications and make suggestions for consideration of the Authority. The Authority shall Endeavour to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive Bidding Process.



LIST OF APPROVED BANKS

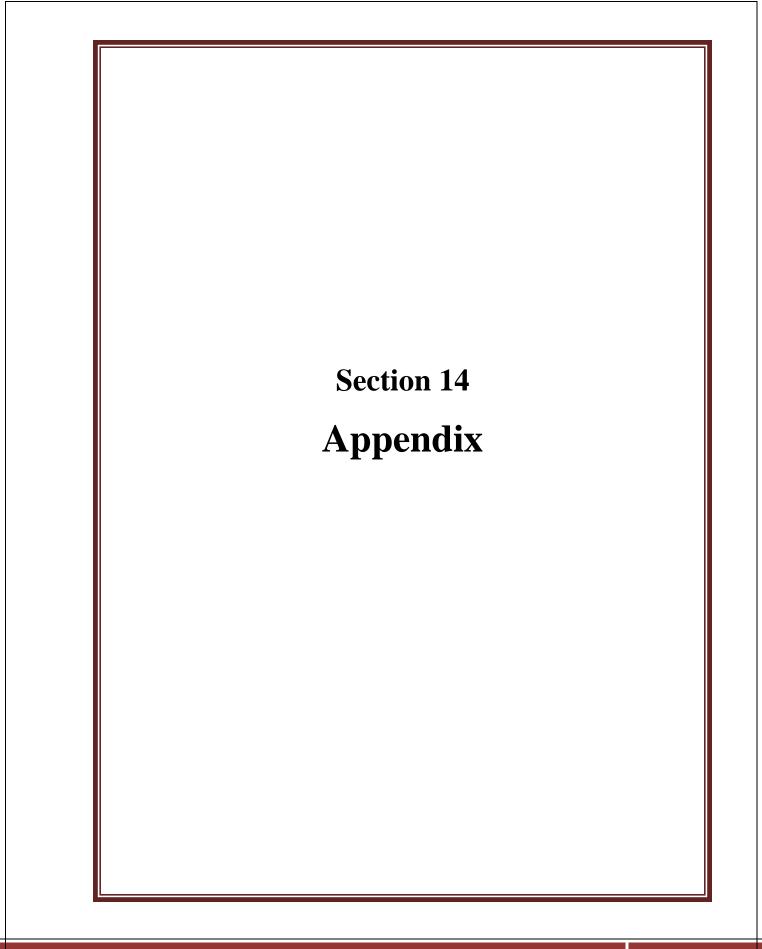
- 1. The following Banks with their branches in Greater Mumbai and in suburbs and extended suburbs up to Virar and Kalyan have been approved only for the purpose of accepting Banker's guarantee from 1997-98 onwards until further instructions.
- 2. The Bankers Guarantee issued by branches of approved Banks beyond Kalyan and Virar can be accepted only if the said Banker's Guarantee is countersigned by the Manager of a branch of the same Bank, within the Mumbai Limit categorically endorsing thereon that said bankers Guarantee is binding on the endorsing Branch of the bank within Mumbai limits and is liable to be on forced against the said branch of the Bank in case of default by the contractor/supplier furnishing the bankers Guarantee.

3.

A	S.B.I and its subsidiary Banks
1	State Bank OfIndia.
2	State Bank Of Hyderabad.
3	State Bank Of Mysore.
4	State Bank Of Patiyala.
5	State Bank Of Saurashtra.
6	State Bank Of Travankore.
В	Nationalized Banks
7	Allahabad Bank.
8	Andhra Bank.
9	Bank Of Baroda.
10	Bank Of India.
11	Bank Of Maharashtra.
12	Central Bank Of India.
13	Dena Bank.
14	Indian Bank.
15	Indian Overseas Bank.
16	Oriental Bank Of Commerce.
17	Punjab National Bank.
18	Punjab & Sindh Bank.
19	Syndicate Bank.
21	Union Bank Of India.
22	UCO Bank.
23	Vijaya Bank.
24	Corporation Bank.
С	Scheduled Commercial Banks
25	Bank Of Madura Ltd.

26	Bank Of Rajasthan Ltd.
27	Banaras State Bank Ltd.
28	Bharat Overseas Bank Ltd
29	Catholic Syrian Bank Ltd.
30	City Union Bank Ltd.
31	Development Credit Bank.
32	Dhanalakshmi Bank Ltd.
33	Federal Bank Ltd.
34	Indusind Bank Ltd.
35	I.C.I.C.I. Banking Corporation Ltd.
36	Global Trust Bank Ltd.
37	Jammu &Kashmir Bank Ltd.
38	Karnataka Bank Ltd.
39	Karur Vysya Bank Ltd.
40	LaxmiVilas Bank Ltd.
41	Nedugundi Bank Ltd.
42	Ratnakar Bank Ltd.
43	Sangli Bank Ltd.
44	South Indian Bank Ltd.
45	S.B.I. Corporation & Int Bank Ltd.
46	Tamilnadu Mercantile Bank Ltd.
47	United Western Bank Ltd.
48	Vysya Bank Ltd.
D	Schedule Urban Co-opBanks
49	Abhyudaya Co-op Bank Ltd.
50	Bassein Catholic Co-op Bank Ltd.
51	Bharat Co-op Bank Ltd.
52	Bombay Mercantile Co-op Bank Ltd.
53	Cosmos Co-op Bank Ltd.
54	Greater Mumbai Co-op Bank Ltd.
55	Janata Sahakari Bank Ltd.
56	Mumbai District Central Co-op Bank Ltd.
57	Maharashtra State Co-op Bank Ltd.
58	New India Co-op Bank Ltd.
59	North Canara G.S.B. Co-op Bank Ltd.
60	Rupee Co-op Bank Ltd.
61	Sangli Urban Co-op Bank Ltd.
62	Saraswat Co-op Bank Ltd.
63	Shamrao Vithal Co-op Bank Ltd.
64	Mahanagar Co-op Bank Ltd.

65	Citizen Bank Ltd.
66	Yes Bank Ltd.
E	Foreign Bank
67	ABMAMRO (N.Y.) Bank.
68	American Express Bank Ltd.
69	ANZ Grindlays Bank Ltd.
70	Bank Of America N.T. &S.A.
71	Bank Of Tokyo Ltd.
72	Bank in dosuez.
73	Banque Nationale de Paris.
74	Barclays bank.
75	City Bank N.A.
76	Hongkong & Shanghai banking Corporation.
77	Mitsui Taiyokbe Bank Ltd.
78	Standard Chartered Bank.
79	Cho Hung Bank.



FORM OF TENDER

То),
Th	ne Municipal Commissioner for Greater Mumbai
Sin	r,
I/	We have read and examined the following documents relating to the con-struction of
i.	Notice inviting tender.
ii.	Directions to tenderers (General and special)
iii. an	General condition of contract for Civil Works of the Brihanmumbai Municipal Corporation as nended up to date.
iv.	Relevant drawings
v.	Specifications.
vi.	Special directions
vii.	Annexure A and B.
viii.	Bill of Quantities and Rates.
	A) I/We
Di	all name in capital letters, starting with surname), the Proprietor/ Managing Partner/ Managing rector/ Holder of the Business, for the establishment / firm / registered company, named herein low, do hereby offer to
• • • •	
en	eferred to in the specifications and schedule to the accompanying form of con-tract of the rates tered in the schedule of rates sent herewith and signed by me/ us" (strike out the portions which are applicable).

- 1. B) I/We do hereby state and declare that I/We, whose names are given herein below in details with the addresses, have not filled in this tender under any other name or under the name of any other establishment /firm or otherwise, nor are we in any way related or concerned with the establishment /firm or any other person, who have filled in the tender for the aforesaid work."
- 2. I/We hereby tender for the execution of the works referred to in the aforesaid documents, upon the terms and conditions, contained or referred to therein and in accordance with the specifications designs, drawings and other relevant details in all respects.
- * At the rates entered in the aforesaid Bill of Quantities and Rates.

3.	According	to	your	requirements	for	payment	of	Earnest	Money	amounting	to
Rs.				/-							
(Rs	•)			

I/We have deposited the amount through online payment gateways with the C.E. of the Corporation not to bear interest

- 4. I/We hereby request you not to enter into a contract with any other person/s for the execution of the works until notice of non/acceptance of this tender has first been communicated to me/us, and in consideration of yours agreeing to refrain from so doing I/we agree not to withdraw the offer constituted by this tender before the date of communication to me/us of such notice of non/acceptance, which date shall be not later than ten days from the date of the decision of the Standing Committee or Education Committee of the Corporation, as maybe required under the Mumbai Municipal Corporation Act, not to accept this tender.(Subject to condition 5 below).
- 5. I/We also agree to keep this tender open for acceptance for a period of 140 days from the date fixed for opening the same and not to make any modifications in its terms and conditions which are not acceptable to the Corporation.
- 6. I/We agree that the Corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely, if.
- a. I/We fail to keep the tender open as aforesaid.
- b. I/We fail to execute the formal contract or make the contract deposit when called upon to do so.
- c. I/we do not commence the work on or before the date specified by the En-gineer in his work order.

Full Name and private residential address

	A/c No.
•	
2.	 Name of Bank
3.	
ŀ.	 Name of Branch
5.	
	Vendor No.

AGREEMENT FORM

Tender / Quotation	C	iated 20
Standing Committee/Education Co.	mmittee Resolution No	
CONTRACT FOR THE		
This agreement madeBetween	this day of	Two thousand
inhabitants of Mumbai, carry		
		(Hereinafter called "the
	t and Shri	
the Director(F.S.&P.) (hereinafter	called "the commissioner" in w	hich expression are included unless

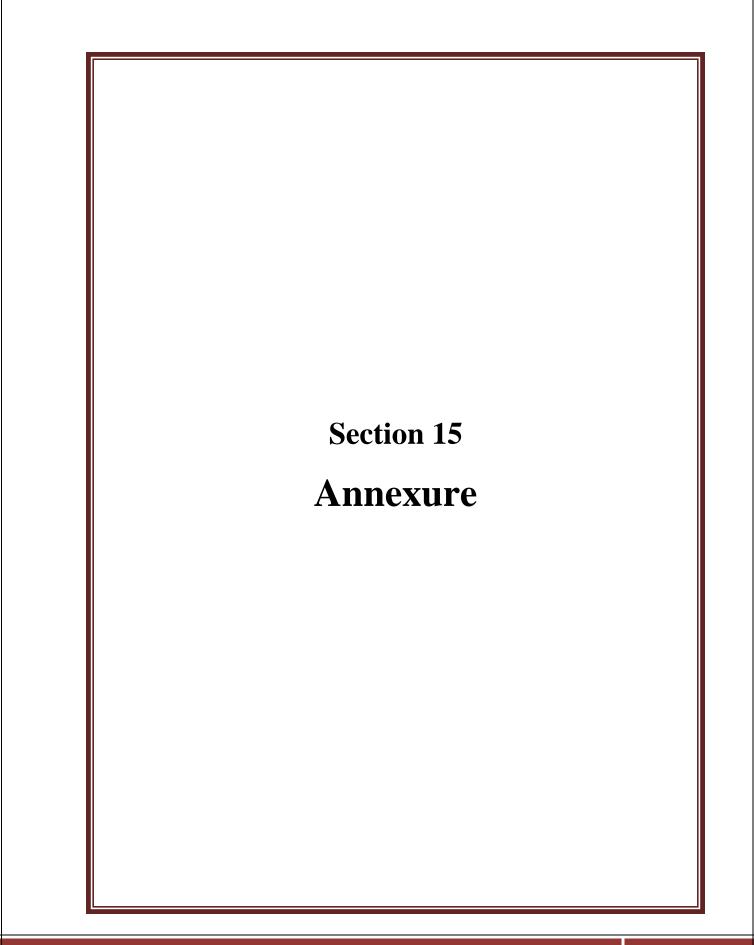
the Director(E.S.&P.) (hereinafter called "the commissioner" in which expression are included unless the inclusion is inconsistent with the context, or meaning thereof, his successor or successors for the time being holding the office of Director (E,S.& P)of the second part and the Brihanmumbai Municipal Corporation (hereinafter called "the Corporation") of the third part, WHEREAS the contractor has tendered for the construction, completion and maintenance of the works described above and his ten-der has been accepted by the Commissioner (with the approval of the Standing Committee/Education Committee of the Corporation NOW THIS

THIS AGREEMENT WITNESSETH as follows:-

- 1) In this agreement words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of Contract for works hereinafter referred to:-
- 2) The following documents shall be deemed to form and be read and constructed as a part of this agreement viz.
- a) The letter of Acceptance

Addendum to Bid; if any							
Tender Document							
The Bill of Quantities:							
The Specification:							
Detailed Engineering Draw	ings						
) Standard General Condition	ns of Contracts (GC	(C)					
All correspondence docume	ents between bidder	and BMC					
mentioned the contractor leads the works in conformity in (a) 4) The Commissioner here completion and maintenant contract.	nereby covenants was all respects with the	with the Cone provision ay to the Cone	mmissioner n of the contractor i	to co tract. n con	nstruct,	, comple	ete and main
IN WITNESS WHERE Of affixed (or have hereunto Sealed and deliv	set their respective	hands and	-				
IN WITNESS WHERE Of affixed (or have hereunto	set their respective	hands and	l seals) the	day a 	nd year	above	written. Sign

The Common seal of the Brihanmumbai	Municipal
Corporation was hereunto affixed on the	20 in
the presence of two mem-bers of the Standing Co.	mmittee.
1.	1.
2.	2.
And in the presence of the Municipal Secretary	Municipal Secretary



Annexure "A"

Name of Work: "Manufacturing & supply of closed HDPE refuse bins of 120 litr.

Capacity for collection of DHW."

Chief Engineer (SWM)

1. The Engineer for this work Dy.Ch.Eng. (SWM) Tr

Ex.Eng.(Tr.) W.S.

- 2. Description of work:- "Manufacturing & supply of closed HDPE refuse bins of 120 litr. Capacity for collection of DHW."
- 3. Earnest Money Deposit:- Rs. 18,900/-
- 4. Contract Period:- 02 Months

Signature of Tenderer

Name & Style of

Annexure- B PRE-CONTRACT INTEGRITY PACT

The Bidder commits himself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of his bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commits himself to the following:-

- 1. The Bidder will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BMC, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the Contract.
- 2. The Bidder further undertakes that he has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BMC or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the Contract or any other Contract with the Government for showing or forbearing to show favour or disfavour to any person in relation to the Contract or any other Contract with the Government.
- 3. The Bidder will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 4. The Bidder will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 5. The Bidder, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the BMC or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 6. The Bidder shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BMC as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The Bidder also undertakes to exercise due and adequate care lest any such information is divulged.
- 7. The Bidder commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

- 8. The Bidder shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 9. The Bidder and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process. Notwithstanding anything to the contrary contained herein, the Authority may reject an Application without being liable in any manner whatsoever to the Applicant if it determines that the Applicant has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in the Bidding Process
 - For the purposes of this Clause 9, the following terms shall have the meaning herein after respectively assigned to them:
- A. "fraudulent practice" means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Bidding Process;
- B. "coercive practice" means impairing or harming or threatening to impair or harm, directly or indirectly, any person or property to influence any persons participation or action in the Bidding Process;
- C. "undesirable practice" means (i) establishing contact with any person connected with or employed or engaged by the Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or (ii) having a Conflict of Interest; and
- D. "restrictive practice" means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Bidding Process.

Signature of Tenderer/Bidder

Annexure- C

(On Rs. 500/- Stamp Paper)

DECLARATION CUM INDEMNITY BOND

	I,
	declare that I have submitted certificates as required to Executive engineer (Monitoring) at the time of registration of my firm/company and there is no change in the contents of the certificates that are submitted at the time of registration.
2. 1	declare that Iin capacity as Manager/Director/Partners/Proprietors of
	has not been charged with any prohibitory and /or penal action such as banning(for
	specific time or permanent)/de-registration or any other action under the law by any Government and/or
	Semi Government and/or Government undertaking.
3. I	declare that I have perused and examined the tender document including addendum, condition of
	contract, specifications, drawings, bill of quantity etc. forming part of tender and accordingly, I submit
	my offer to execute the work as per tender documents at the rates quoted by me in capacity
	asof
4. I	further declare that if I am allotted the work and I failed to carry out the allotted work in accord- ance
	with the terms and conditions and within the time prescribed and specified, BMC is entitled to carry out
	the work allotted to me by any other means at my risk and cost, at any stage of the con-tract.
5. 1	also declare that I will not claim any charge/damages/compensation for non availability of site for the
	contract work at any time.
6. I	declare that I will positively make the arrangements of the required equipment on the day of
	commencement or with respect to the progress of the work in phases, as per the instructions of site in
	charge.
	Signature of Tenderer/Bidder
	Signature of Tenderer/Bidder

BANKERS GURANTEE IN LIEU OF CONTRACT DEPOSIT

THIS INDENTURE made this	day c	ofBETWEEN			
THEBANK incorporated under the Engl	ish/Indian	Companies Acts and carrying			
on business in Mumbai (hereinafter referred to as 'the bank' wh	ich expres	ssion shall be deemed to include			
its successors and assigns) of the first part					
inhabitants carrying on business at in Mumbai under the sty	le and nai	me of Messer's			
(hereinafter referred to as 'the consultant') of the second part Sh	ıri				
THE MUNICIPAL COMMISSIONER FOR GREATER MU	UMBAI (hereinafter referred to as 'the			
commissioner' which expression shall be deemed, also to inc	clude his	successor or successors for the			
time being in the said office of Municipal Commissi	ioner) (of the third part and THE			
BRIHANMUMBAI MUNICIPAL CORPORATION (herein	after refe	erred to as 'the Corporation') of			
the fourth part WHEREAS the consultants have submit	ted to th	ne Commissioner tender for the			
execution of the work	of	,,,			
and the terms of such tender/contract require that the consulta	ants shall	deposit with the Commissioner			
as/contract deposit/ earnest money and /or the security a sum	of Rs	(Rupees) AND			
WHEREAS if and when any such tender is accepted by the	Commissi	oner, the contract to be entered			
into in furtherance thereof by the consultants will provide the	at such de	eposit shall remain with and be			
appropriated by the Commissioner towards the Security depo	sit to be t	aken under the contract and be			
redeemable by the consultants, if they shall duly and faithful	lly carry o	out the terms and provisions of			
such contract and shall duly satisfy all claims properly cha	ırgeable a	gainst them there under AND			
WHEREAS the consultants are constituents of the Bank and	in order	to facilitate the keeping of the			
accounts of the consultants, the Bank with the consent and cor	currence	of the consultants has requested			
the Commissioner to accept the undertaking of the Bank	hereinaft	er contained, in place of the			
contractors depositing with the Commissioner the said sum as earnest money and /or security as					
aforesaid AND WHEREAS accordingly the Commissioner has agreed to accept such undertaking NOW					
THIS AGRREMENT WITHNESSES that in consideration of the premises, the Bank at the request of					
the consultants (hereby testified) UNDERTAKES WIT	ΓH the c	commissioner to pay to the			
commissioner upon demand in writing, whenever required by	him, from	m time to time, so to do, a sum			
not exceeding in the whole Rs (Rupees	under the	terms of the said tender and /or			
the contract. The B.G. is valid up to" Notwith	standing a	anything what has been stated			
above, our liability under the above guarantee is restricted to	Rs	only and guarantee shall			

tituted Attorney Manager
, -
, -
, -
, -
, -
, -

Rupees.

Annexure- D

Rate Analysis

Item Description

Sr. No.	Description of rate analysis parameters	Unit	Quantity	Rate	Amount
	Total of all components				
	Overhead & profit				
	Total (7+8)				
	Per unit rate (per K.M.)				

Sign & seal of the Tenderer

Annexure E

EARNEST MONEY DEPOSIT

(To be filled in by the tenderer)

Amount of E.M.D.	RUPEES words)		
Contract Period	02 Months		
Mobilization Period			

Signature of authorized Signatory of company

Special Annexure – I

Irrevocable Undertaking

(On Rs.500/- Stamp Paper)

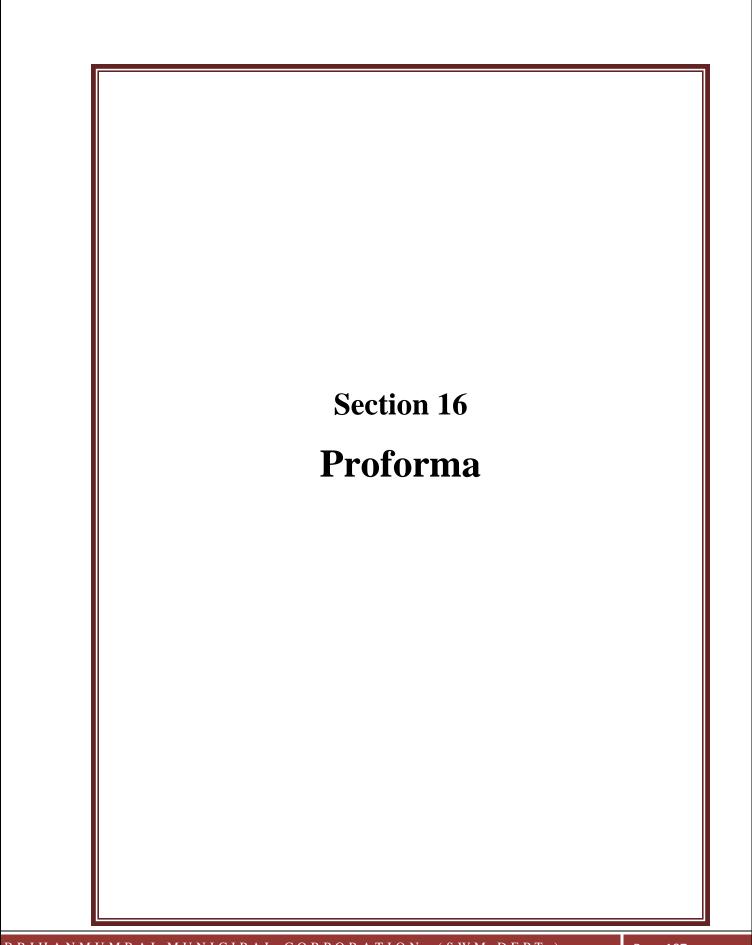
I Shri/Smtage Proprietor/Partner/Directors of M/s		Years,	Indian	Inhabitant
resident at			do 1	nereby give
I say & undertake that as specified in Section 171 of CGST As supply of goods or services or the benefit of input tax credit sh way of commensurate reduction in prices.				
I further say and undertake that I understand that in case the sa any later stage, BMC shall be at liberty to initiate legal action a not limited to, an appeal to the Screening Committee of the GST	against me			
I say that above said irrevocable undertaking is binding upon me the company and also upon my/our legal heirs, assignee, Execut	• •	-	•	Directors of
If I fail to compliance with the provisions of the GST Act, I s both as per the provisions of GST Act.	hall be lial	ble for p	enalty/pu	nishment or
Whatever has been stated here in above is true & correct to my/	our own kn	nowledge	& belief.	
Solemnly affirmed at]	DEPON A	ANT	
This day of	BEFOR	RE ME		
Interpreted Explained and Identified by me.				

1.

2.

3.

4.



PROFORMAS:-

PROFORMA - I

The list of similar works as stated in para '3' on pg-9 of Post qualification during last seven years-

Sr. No.	Name of the Project	Name of the Employer	Stipulated Date of Completion	Actual date of Completion	Actual Cost of Work Done
A	В	С	D	E	F

Note:-

- 1. Scanned Attested copies of completion/performance certificates from the Engineer-in-Charge for each work should be annexed in the support of information furnished in the above proforma.
- 2. Works shall be grouped financial year-wise.

PROFORMA – II Yearly turnover of works during last three years

Sr. No.	Financial Year	Actual Turnover of the Works	Updated value to current year	Average of last three years	Page No.

Note:- The above figures shall tally with the audited balance sheets uploaded by the tenderers duly certified by Chartered Accountant.

PROFORMA III

At least similar works as stated in Para "A" of Post Qualification

Sr.No.	Name of the Project	Name of the Employer	Cost of the Project	Date of issue of Work Order	Stipulated Date of Completion	Actual date of Completi on	Remarks explaining reasons for the delay if any

Note:- Scanned Attested copies of completion/performance certificates from the Engineer-incharge for each work should be annexed in support of information furnished in the above proforma.

PROFORMA IV

Personnel

Sr.No.	Post	Name	Qualification	Work Ex	perience
		(prime		No. of	Name of
		Candidate/		Years	projects
		Alternative)			
1	Project				
	manager				
2	Site Engineer				
3	Site Supervisor				

Note:- Scanned Attested copies of qualification certificates and details of work experience shall be submitted /uploaded.

PROFORMA – V

Machinery

A. Leased/Assured Access

Sr.No.	Equipment	Number	Leased/Assured Access

B. Owned

Sr.No.	Equipment	Number	Owned

Note:-The tenderer(s) shall furnish/upload the requisite Scanned Attested documents of ownership/leased of machineries. The undertaking from the suppliers will not be accepted.

PROFORMA - VI

Details of Existing Commitments & Ongoing Works

A. Ongoing Works

Place	Contract no. & date	Name & Address of the employer	Value of the contract in Rs.	Scheduled date of completion	Value of remaining work to be completed	Anticipated date of completion

B. Commitments

		Name &	Value of		Date on	
Description of	Di	Address of	the	Time	which	D 1 .
work	Place	the	contract in	Period	decision is	Remarks
		employer	Rs.		expected	

Note:-Scanned Attested copies of certificates from the Engineer-in-charge for each work shall be annexed.

machinery wo technical sp BMC and und	uld be utilised fo ecification to th er no circumstan	clared and undertaker or timely delivery of ne designated deli- nce any claim would during currency of
technical sp BMC and und	ecification to the er no circumstan	ne designated deli nce any claim would

<u>Checklist - I</u>

Mandatory Conditions

Sr. No.	BMC's Requirement	Submission with the bid document
1.	EMD of Rs.	
2.	In case of bidder registered with BMC, valid registration certificate scanned copy to be uploaded	
3.	Solvency:- The tenderer should produce Solvency certificate of Rs. 5 Lakh /- not more than one year old from due date of the tender	
4.	GST Registration Certificate	
5.	PAN card with photograph	
6.	Status of the firm.	
7.	Proprietor /Partnership/ Pvt. Ltd./ Ltd./J.V.	
8.	Name of the Proprietor/ Partners / Directors/J.V. partners	
9.	Copy of partnership in case of partnership/Pvt. Ltd/Ltd. firm/J.V.firm	
10.	Copy of Power of Attorney in case of partnership/ Pvt. Ltd./Ltd. firm	
11.	Email id	

Checklist - II

Eligibility Criteria

Sr. No.	BMC's Requirement	Submission with the bid document
1.	Financial Criteria: The tenderer shall have minimum annual average turnover during last three financial years i.e. 2019-20, 2020-21, and 2021-22 of an amount not less than amounting Rs. 5,52,000/- (Upload the attested copy of audited balance sheet or Turnover certificate issued by chartered accountant)	
2.	Technical Criteria: -The bidder should have carried out minimum one similar completed work costing Rs. 3,68,000.00 or two similar completed work costing not less than Rs. 4,60,000/ or three similar work costing not less than Rs. 7,36,000/ during last seven financial years	
3.	Bidder shall be the manufacturere or their autorised dealers/distributor/agent	
4.	Bid capacity (NA in this case)	
5.	Irrevocable Undertaking (Spcl Annex I) (Rs.500/- stamp paper)	

Checklist - III

Other Documents

Sr. No.	BMC's Requirement	Submission with the bid document
1.	Tender Form	
2.	Annex- A	
3.	Annex- B Pre-contract integrity pact (Rs.500/- stamp paper)	
4.	Annex- C Declaration cum indemnity bond (On Rs. 500/- stamp paper)	
5.	Annex- E Information of amount of EMD & contract period	
6.	Proforma- I	
7.	Proforma- II (Profit Loss & Balance sheet statements for last 3 years)	
8.	Proforma- III (Similar work)	
9.	Proforma- IV	
10.	Proforma- V	
11.	Proforma – VI -A / VI -B	
12.	Authorization certtificate	
13.	EPF Declaration (Rs.500/- stamp paper)	
14.	Compliance to E.S.I.C. Act - 1948: Submission of Registration Certificate to those the above provisions are applicable. OR Undertaking (Rs.500/- stamp paper)	

15.	Validity of tender: 180 days
16.	Technical Specifications
17.	Proforma VII - Equipment/machinery undertaking (Rs.500/- stamp paper)
18.	Infrastructural Setup: The tender shall have their well established office within Greater Mumbai, Thane or Navi Mumbai, Vasai and Panvel/ M.M.R. region. (Rs.500/- stamp paper)
19.	Litigation / Arbritation
20.	Certificate from Bankers / C.A./Financial Institution Documents stating that, it has access to or has available liquid assets, unencumbered assets, lines of credit and other financial means (independent of any contractual advance payment) sufficient to meet the cash flow requirements for the subject contract in the event of stoppage, start-up, or other delay in payment, of the minimum 15% of the yearly cost of the work tendered for, net of the tenderer's commitment of other contracts Annexure D - Rate analysis
22.	Bid document
23.	Bill of quantities
24.	Quality assurance certificate
25.	Registration certificate of establishment
26.	Work plan methodology
27.	List of plant and machinery
28.	Organizational set up
29.	Memorandum of association articles of association