



M.E.D.C.No.M1 / 2547 / 2013
CORPORATION OF CHENNAI
MECHANICAL ENGINEERING DEPARTMENT
Ripon Buildings, Chennai-600 003,
Tamil Nadu, India

REQUEST FOR EXPRESSION OF INTEREST

For

The Design, Supply, Erection, Operation and maintenance of Automatic Modern technologically advanced water washing plant for various types of Corporation vehicles.



TENDER NOTICE
M.E.D.C.No.M1/2547/2013
CORPORATION OF CHENNAI
MECHANICAL ENGINEERING DEPARTMENT.
RIPON BUILDINGS, CHENNAI-600 003.

INVITATION FOR EXPRESSION OF INTEREST.

Chennai Corporation is maintaining Various type of 1096 vehicles for the purpose of Conservancy, watering of parks, Inspection, cattle catching, Thermofogging, etc., The types of vehicles are such as HMV Compactors, LMV Compactors, Tipper Lorries, Front and loaders, excavators, Electrical ladder vehicles, cars, jeeps, vans, including dog vans etc., and Corporation is aiming to maintain all the vehicles neat and clean. It is Proposed to erect modern technologically advanced Automatic water washing plant.

This is an REQUEST FOR EXPRESSION OF INTEREST (EOI) for design, supply, Errection, Operation and maintenance of technologically advanced Automatic water washing plant.

EOI is open to all companies and firms having proven experience in design, supply, Erection, Operation and Maintenance of technologically advanced Automatic water washing unit on turn key basis.

The EOI document may be obtained at free of cost from the tender sales counter situated at the Corporation of Chennai at Ripon Buildings Complex till 23.07.13 at 3.00 PM. The EOI document may also be down loaded at free of cost from the web site viz. www.tenders.tn.gov.in and www.chennaicorporation.gov.in till 23.07.13 at 3.00 PM .

Interested bidders are requested to submitted their EOI in a sealed cover addressed to “The Superintending Engineer (M) , Mechanical Engineering Department, Corporation of Chennai, Chennai-600 003.”

Filled up EOI shall be submitted on or before 25/07/2013 @ 3.00 p.m.

The EOI received will be opened in the presence of available bidders at 3.15 p.m. on 25.7.2013.

Superintending Engineer (M)

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TENDER NOTICE
CORPORATION OF CHENNAI
MECHANICAL ENGINEERING DEPARTMENT
Ripon Buildings, Chennai-600 003, Tamil Nadu, India

INVITATION FOR EXPRESSION OF INTEREST (EoI)

Ref.No:M1/2547/2013

Chennai Corporation is maintaining Various type of 1096 vehicles for the purpose of Conservancy, watering of parks, Inspection, cattle catching, Thermofogging, etc., The types of vehicles are such as HMV Compactors, LMV Compactors, Tipper Lorries, Front and loaders, excavators, Electrical ladder, vehicles, cars, jeeps, vans, including dog vans etc., and Corporation is aiming to maintain all the vehicles neat and clean. It is Proposed to erect modern technologically advanced Automatic water washing plant.

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EoI is open to all companies and firms having proven experience in design, supply, Erection, Operation and Maintenance of technologically advanced Automatic water washing unit on turn key basis.

The expression of interest document must be addressed to:

The Superintending Engineer,
Mechanical Engineering Department,
Corporation of Chennai (CoC), Ripon Buildings,
Chennai 600 003, Tamil Nadu, India
Phone: 91 4425384439

Interested bidders are requested to submit their EoI in a closed cover as instructed in section-1 below.

- (i) Filled up EOI's shall be submitted on or before 3.00pm on 25.07.2013.
- (ii) The EoI received will be opened in the presence of Bidders / Representatives at 3.15 pm on 25.07.2013.
- (iii) Pre-submission meeting will be held at 3.00 P.M. on 10.07.2013
- (iv) The queries shall be submitted before 4.00 P.M. on 22.07.2013

- (v) If the deadline date falls on a public holiday or declared holiday in India, the next working day and the time will be considered as the deadline

Superintending Engineer (Mechanical)

M.E.D.C.No.M1 / 2547 / 2013
CORPORATION OF CHENNAI
MECHANICAL ENGINEERING DEPARTMENT

SECTION-1: INSTRUCTIONS TO APPLICANTS

1. This Expression of Interest document is issued for The Design, Supply, Erection, Operation and maintenance of Automatic Modern technologically advanced water washing plant for the various types of vehicles of corporation of Chennai.
2. Application shall be submitted in a sealed cover and deposited in any one of the tender boxes provided by the Mechanical Engineering Department at the places
 1. Tender sales counter
 2. Office of the Chief Engineer (General),
 3. Office of the Public Relation Officer
 4. Office of the Vigilance Officer
3. The envelope should be superscribed with the name of the work and addressed to:

The Superintending Engineer,
Mechanical Engineering Department
Corporation of Chennai (CoC)
Ripon Buildings,
Chennai 600 003, Tamil Nadu, India
Phone: 91 44 25384439

4. It may be sent through courier or registered post at the risk and cost of the applicant before the prescribed time & date.
5. The EOIs received after the due date and time will not be accepted.
6. Corporation of Chennai reserves the right, without any obligation or liability, to accept or reject any or all the Proposals at any stage of the process, to cancel or modify the process or change/modify/amend any or all provisions of this Expression of Interest Document, at any time, without assigning any reason whatsoever

SECTION-2: PROJECT BACK GROUND

2.1 BACK GROUND

Chennai Corporation is maintaining about 1096 number of vehicles / equipment of various category most of the vehicles / Equipments are used for Conservancy Purpose. As the Conservancy vehicles need daily water washing, Corporation of Chennai is interested in entrusting the work of Design, Erection, Operation and maintenance of Automatic Modern technologically advanced water washing plant to keep the various type of Conservancy vehicles neat and clean.

2.2 SCOPE OF WORK

The Automatic water washing Plants have to be erected in many Locations like two Dumping grounds, two main depots and 15 Operation depots. The addresses of the locations and the fleet strength attached to each location are furnished in the Annexure- I

The Plant should be designed in such a way it can accommodate various type of vehicles like HMTV Compactors, LMTV Compactors, Haulage Tippers, HMTV & LMTV tippers, Front end loaders, Grappler etc.,

The Proposal shall indicate the complete details of the technology used for the Proposed water washing Plant, Advantages, time required for implementation etc.,

The applicants are further required to provide the details

1. The extent of land required
2. The Time required for water washing per vehicle and the total time required for covering all the vehicles of each depots.
3. User friendly features if any

SECTION-3: EoI APPLICATION FORMAT

3.1 Submission of Expression of Interest Application

3.1.1 Applicants for expression of interest are required to submit the details as per associated information as herein requested.

Each page of the submittal, Contents of sections and all documents submitted with the application shall be signed by the authorized signatory of the applicant.

3.1.2 In responding to the Expression of Interest Submission, applicants should demonstrate their capabilities, by providing material based on their experience, past performance, their personnel, equipment and financial resources including:

SL.No	DETAIL	DOCUMENT
1	Name of the Applicant submitting EOI	
2	Address for Communication With Phone No, Fax No, E-mail ID	
3	Name of the Contact Person With his address and Mobile No	
4	Type of the Applicant (category, i.e. individual, incorporated/Consortium)	
5	Financial Turnover for the year in Indian Rupees 2008-09 2009-10 2010-11 2011-12 2012-13	
6	Experience and other Capability	Past experience in design, construction Operation and maintenance of Automatic truck washing plant in Govt. and private sectors with clients experience certificate.

7	Technical details	<ul style="list-style-type: none"> . Description of the technology used in the proposed system. . Working to show the Return on Investment and Scientific business plan for cost recovery.
8	Others	Company profile Organization Structure Project Description

power point Presentation shall be provided with necessary document to demonstrate all the above as and when requested.

CORPORATION OF CHENNAI
MECH. ENGG. DEPARTMENT

ANNEXURE – I

Sl. No.	Name of the Location	Address	Break up details of the fleet strength attached to that location	Total number of Vehicles
1	Zone I Lorry station	276. Thiruvottiur High Road Chennai – 600019	Big Compactor – 10 LMV Compactor – 3 HMV Tipper – 4 LMV Tipper – 2 Front end Loader – 1 Skid Steer Loader – 2 Tractor – 4 Dumper Placer – 1	27
2	Zone II Lorry station	112. Dr Ambedkar Salai, Manali, Chennai – 600068	Big Compactor – 2 LMV Compactor – 2 HMV Tipper – 2 Skid Steer Loader – 2	8
3	Zone III Lorry station	Perumal Koil Street, Metro Water office, Madhavaram Chennai – 600060.	Big Compactor – 4 LMV Compactor – 8 HMV Tipper – 4 LMV Tipper – 2 Front end Loader – 1 Skid Steer Loader – 3 Tractor – 1	23
4	Zone IV Lorry station	266. Thiruvottiur High Road, Chennai – 600081.	Big Compactor – 14 LMV Compactor – 18 HMV Tipper – 6 LMV Tipper – 1 Taurus – 5 Front end Loader – 2 Skid Steer Loader – 3 LMV Electrical Ladder – 3 Cattle catcher – 1 Thermofogging Van – 2 HMV Water Tanker – 2 LMV Water Tanker – 1 Mechanical Sweeper – 1	59

5	Zone V Lorry station	105. Basin Bridge Salai, Chennai – 600079.	Big Compactor – 10 LMV Compactor – 30 HVM Tipper – 6 LMV Tipper – 2 Taurus – 6 Front end Loader – 1 Skid Steer Loader – 4 HVM Electrical Ladder – 1 LMV Electrical Ladder – 2 Cattle catcher – 1 Thermofogging Van – 2 HVM Water Tanker – 1 LMV Water Tanker – 1 Mechanical Sweeper - 2	69
6	Zone VI Lorry station	107. B.B Road, Perambur, Chennai – 600011.	Big Compactor – 15 LMV Compactor – 13 HVM Tipper – 6 Taurus – 5 Front end Loader – 1 Skid Steer Loader – 3 LMV Electrical Ladder – 2 Cattle catcher – 1 Thermofogging Van – 4 HVM Water Tanker – 1 Mechanical Sweeper - 1	52
7	Zone VII Lorry station	M.T.H Salai, Ambattur, Chennai 600053.	Big Compactor – 4 LMV Compactor – 8 HVM Tipper – 6 LMV Tipper – 6 Front end Loader – 1 Skid Steer Loader – 3 Auto – 6 LMV Electrical Ladder – 1 Thermofogging Van – 5	40
8	Zone VIII Lorry station	5C Brewery Road, Shenoy Nagar, Chennai – 600030.	Big Compactor – 24 LMV Compactor – 18 HVM Tipper – 8 Taurus – 6 Front end Loader – 1 Skid Steer Loader – 5 LMV Electrical Ladder – 2 Cattle catcher – 1 Thermofogging Van – 2 HVM Water Tanker – 2	72

			LMV Water Tanker – 1 Mechanical Sweeper - 2	
9	Zone IX Lorry station	Sringeri Mutt Road, Raja Annamalaipuram, Chennai – 600028.	Big Compactor – 3 LMV Compactor – 3 HVM Tipper – 8 LMV Tipper – 1 Front end Loader – 1 Skid Steer Loader – 5 LMV Electrical Ladder – 5 Cattle catcher – 2 Thermofogging Van – 2 HVM Water Tanker – 2 LMV Water Tanker – 2 Mechanical Sweeper - 1	35
10	Zone X Lorry station	Seranipuram, Kodambakkam High Road, T.Nagar, Chennai – 600017.	HVM Tipper – 8 LMV Tipper – 4 Front end Loader – 1 Skid Steer Loader – 5 HVM Electrical Ladder – 1 LMV Electrical Ladder – 3 Cattle catcher – 1 Thermofogging Van – 2 HVM Water Tanker – 3 LMV Water Tanker – 1	29
11	Zone XI Lorry station	123. Arcot Road, Valasaravakkam, Chennai – 600087.	Big Compactor – 7 LMV Compactor – 7 HVM Tipper – 6 LMV Tipper – 11 Front end Loader – 1 Skid Steer Loader – 3 Tractor – 3 Dumper Placer – 1 Mechanical Sweeper - 1	40
12	Zone XII Lorry station	New Street, Alandur R.T.O Office Near, Alandur. Chennai – 600016.	Big Compactor – 8 LMV Compactor – 4 HVM Tipper – 5 LMV Tipper – 8 Hydrocon – 2 Front end Loader – 1 Skid Steer Loader – 2 Tractor – 4 Thermofogging Van – 1 Dumper Placer – 1 Mechanical Sweeper - 1	37

13	Zone XIII Lorry station	370. Anna Salai, Richards Park, Saidapet, Chennai-15	HMV Tipper – 8 LMV Tipper – 1 Taurus – 1 Front end Loader – 2 Skid Steer Loader – 5 HMV Electrical Ladder – 1 LMV Electrical Ladder – 2 Cattle catcher – 2 Thermofogging Van – 3 HMV Water Tanker – 4 LMV Water Tanker – 1	30
14	Zone XIV Lorry station	Puzhuthivakkam High Road, Puzhuthivakkam, Chennai 600091.	Big Compactor – 9 LMV Compactor – 11 HMV Tipper – 5 LMV Tipper – 3 Auto – 2 Front end Loader – 1 Skid Steer Loader – 3 Tractor – 4 Dumper Placer – 2 Mechanical Sweeper - 1	41
15	Zone XV Lorry station	120/267. Rajiv Gandhi Road, Old Mahabalipuram Road, Sholinganallur Chennai – 600119.	Big Compactor – 5 LMV Compactor – 7 HMV Tipper – 3 LMV Tipper – 4 Auto – 1 Front end Loader – 1 Skid Steer Loader – 2 Tractor – 9 Thermofogging Van – 1 LMV Water Tanker – 2 Mechanical Sweeper - 1	36
16	North Chennai Depot	105. Basin Bridge Salai, Chennai – 600079.	Big Compactor – 23 LMV Compactor – 21 HMV Tipper – 11 LMV Tipper – 10 Taurus – 8 Front end Loader – 2 Skid Steer Loader – 5 Tractor – 1 LMV Electrical Ladder – 2 Cattle catcher – 1 HMV Water Tanker – 3 LMV Water Tanker - 1	199

			<p>Mechanical Sweeper – 1 Excavator – 2 Inspection Vehicle – 31 Dog van, Ambulance, Mortuary Van – 18 LMV – Tree cutting vehicle, Breakdown vehicle,Closed van, Mini-Bus - 6 HMV – Breakdown vehicle,School Bus - 7 Other equipment(mobile toilet, Reid on sweeper,Trailer) – 28 Auto – 10 Dumper Placer – 5 Thermofog van - 3</p>	
17	South Chennai Depot	No.30, Aadhithanar Road, Pudupet, Chennai-600002.	<p>Big Compactor – 23 LMV Compactor – 8 HMV Tipper – 11 LMV Tipper – 16 Taurus – 6 Front end Loader – 1 Skid Steer Loader – 2 HMV Water Tanker – 2 LMV Water Tanker – 1 Tractor – 10 Inspection Vehicle – 125 Dog van, Ambulance, Mortuary Van – 25 LMV – Tree cutting vehicle, Breakdown vehicle,Closed van, Mini-Bus - 7 HMV – Breakdown vehicle,Night Soil - 2 Hydrocon - 1 Other equipment(mobile toilet, Ride on sweeper,) -4 Mechanical Sweeper – 1 Beach Cleaning Tractor -2 Auto – 7 Dumper Placer – 4</p>	258

18	Central Roller Station	No.31, Spaur Tank Road, Chetpet, Chennai - 31	Road Roller - 24	24
19	Transfer Station/ Zone-IV	Basin Bridge Road, Chennai – 600 079.	Excavator – 1	1
20	Transfer Station/ Zone-V	Basin Elephant Gate Road, Basin Bridge, Pulianthope, Chennai – 600 012.	Excavator – 2	2
21	Transfer Station/ Zone-VI	Bricklyne Road, Sivashanmugapuram, Otteri, Chennai 600 012.	Excavator – 1	1
22	Transfer Station/ Zone-VIII	Basin Elephant Gate Road, Basin Bridge, Pulianthope, Chennai – 600 012.	Excavator – 1	1
23.	Kodungaiyur Dumping Ground	Kannadasan Nagar, Chennai 600 118.	Bulldozer – 1 Excavator – 3	4
24	Transfer Station/ Zone-XI	Arcot Road, Valasaravakkam, Chennai – 600087.	Excavator – 2	2
24	Transfer Station/ Zone-VII	Vanagaram Road, Atthipattu , Ambattur, Chennai -53	Excavator – 1	1
25.	Perungudi Dumping Ground	Corporation Road, Seevaram, Perungudi, Chennai – 600 096.	Bulldozer – 1 Excavator – 4	5
TOTAL				1096