

Thoothukudi Corporation

Section – I

Notice Inviting Tenders

Tender No.	: 12/22-23/EE(ES)			
Name of the Work	: Supply and Delivery of Mechanized Road Sweeping Machine vehicle for cleaning the roads in Thoothukudi Corporation.			
Tender put value	: Rs. 300000.00/-			
E.M.D.	: Rs. 30000/-			
Period of Completion	: 1 months			
Last Date of submission : 08.07.2022,3.00PM				
Date of bid opening	:08.07.2022,3.30PM			
No of Covers	:Two CoverSystem			

For and behalf of Thoothukudi Corporation Sealed tenders are invited for Supply and Delivery of Mechanized Road Sweeping Machine vehicle for cleaning the roads in Thoothukudi Corporation as noted in 'A' Schedule of this notice for the use in supply head works as per detailed specification enclosed herewith and it will received by the Commissioner, Thoothukudi corporation. For and on behalf of Corporation council sealed tenders are invited in the form prescribed for the work mentioned above and will be received by the Commissioner, Thoothukudi Corporation upto 08.07.2022, **3.00 P.M** as per office clock time and open the same day at **3.30 P.M** Bidding document is available http://www.tenders.tn.gov.in, http://www.tenders.gov.in and website till 08.07.2022 ,**3.00**

- 1. Tenders will be opened by the Corporation Engineer or by an officer authorized by the Commissioner in the absence of Corporation Engineer for this purpose at 3.30 P.M. on the said date in the presence of such of the meanderers or their authorized representatives as may attend.
- 2. Bidding document is available in <u>http://www.tenders.tn.gov.in</u>, <u>http://www.tntenders.gov.in</u> and the bidders can submit the tender to the Commissioner, Thoothukudi Corporation, 113 Tamilsalai (Palai Road), Thoothukudi.
- 3. The Bidder should be authorized Solid waste Handling Equipment Manufacturer.
- 4. The E.M.D. should be in the form of Demand Draft from any Nationalized bank or scheduled banks payable at Thoothukudi in favour of Commissioner, Thoothukudi Corporation or by cash remitted at treasury counter, Thoothukudi Should be enclosed with bid document. But the original EMD is received after the prescribed date and time will be rejected. The EMD will not bear any interest. Tenders not accompanied by Earnest Money Deposit will be rejected the EMD exemption under any ground is not allowed.

The Earnest Money Deposit will be Return to the unsuccessful Bidders with in 15 days from the date of disposal of tender. In the case of successful Bidders, the EMD will be retained and converted as security deposit.

5. The Corporation will not accept letter authorizing the Department to adjust amounts towards

EMD/SD out of the dues payable by the department to the Bidder.

- 6. If the tender is made by an individual, it shall be signed by him or his power of attorney in which case a certified copy of the registered power of attorney shall accompany the tender.
- 7. If the tender is made by proprietary concern, it shall be signed by the proprietor with his usual signature and furnish his full name with the full name of firm and its current address or his power of attorney in which case a certified copy of the registered power of attorney shall accompany the tender.
- 8. Attention is drawn to the Security Deposit to the extent of 2% of the total value of contract or such other security demanded which will have to be made with Commissioner, Thoothukudi Municipal Corporation, Thoothukudi by the successful Bidder and to his having to execute the contract attached within the time stated in the Letter of Tender. In respect of the successful Bidder, the EMD remitted along with the tender shall be converted as Security Deposit. The EMD remitted in any other approved forms by the successful tenderer converted to security deposit and he will be called upon to pay difference between 2% contract value and EMD remitted by the notified that and before signing the contract agreement.
- 9. The duration of the scripts shall be valid for the complete period of completion. The Security Deposit remitted by the successful Bidder shall not bear any interest. The form of agreement of the accepted Bidder will have to be executed with special adhesive stamps to a value of Rs.20/-, the cost of which must be borne by the Bidder.
- 10. The tender deposit of Rs.30000/-of each unsuccessful Bidder will be returned to him as soon as possible after the final disposal of the tenders, The tender deposit of Rs.30000/-of the successful Bidder will be returned to his after he has deposited the required Security Deposit and agreement executed.
- 11. It should be clearly understood that the prices quoted in the tender are to include everything required to be done by the conditions of the contract and specification or by any drawings therein referred to, and also all such work as is necessary to the roper completion of the contract, although special mention thereof may have been omitted in the specification and schedule or drawings.
- 12. The Commissioner, Thoothukudi Municipal Corporation, Thoothukudi does not bind itself to accept the lowest or any tender and will not assign any reason for its action in their respect.
- 13. The Commissioner, Thoothukudi Municipal Corporation, Thoothukudi reserves the right to subdivide the contract between two or more Bidders.
- 14. The successful Bidder will not be exempted from the payment of any municipal rates, tolls or taxes in consequence of his being contractor for the Commissioner, Thoothukudi Municipal Corporation, Thoothukudi.

- 15. The tenders shall be open for acceptance for a period of ninety days from the last date fixed for the receipt of tenders.
- 16. The Bidders should be able to commence the supply of the Vehicles immediately from the date of communication or acceptance of this tender and complete the supply as mentioned in the schedule from the date of communication or acceptance of this tender and execute agreements for the supply of Vehicles.
- 17. Any further information required may be obtained from the Office of the Commissioner, Thoothukudi Municipal Corporation, Thoothukudi – 628 002. In all working days.
- 18. The rates should be quoted both in figure and in words. In case of discrepancy between the prices quoted in words and in figures, lower of the two shall be considered.
- 19. All disputes under this contract are subject to Thoothukudi jurisdiction only.
- 20. The payment will be made within 15 days after acceptance of Vehicles at Stores under Thoothukudi Municipal Corporation, Thoothukudi.
- 21. Note: 1. The rates quoted shall include the delivery of the Vehicle to the Commissioner, Thoothukudi Municipal Corporation, Thoothukudi.
- 22. Reputed Manufacturers or body builder only to participate in the tender.
- 23. Proof should be furnished in number of years of standing in thebusiness.
- 24. In case of GST, it should be specifically mentioned, whether inclusive of tax or not. If the rate is quoted as net, nil, no tax, the price quoted will be taken as basic price for evaluation purpose.
- 25. Conditional tenders will not be considered.
- 26. Supply and delivery of Vehicles to: The Commissioner, Thoothukudi Municipal Corporation, 113 Tamil Salai (Palai Road), Thoothukudi– 628 002.
- 27. Delivery period : Within 30days from the date of issue of purchase order
- 28. Payment : Within 30 days after acceptance of Vehicles at stores.
- 29. Validity of Tender : 90 Days
- **30.** EMD : **Rs.**30000/-The offer without EMD will not be considered.
- 31. The prices should be firm till completion of supply.
- 32. The quoted rates should be only on unit basis.
- 33. In case the taxes are extra, the tax component should be furnished separately.
- 34. Delivery time is the essence of the contract.
- 35. After completion of the work, the vehicles should be handed over back to Thoothukudi Corporation.
- 36. The Thoothukudi Municipal Corporation reserves the right to accept or reject the tenders whollyor partly depending on its requirement on the date of order without assigning reasons. Thoothukudi Municipal Corporation also reserves the right to increase or decrease the quantity.

- 37. The Vehicles should be delivered to the Commissioner, Thoothukudi Municipal Corporation, Thoothukudi– 628 002.
- 38. Within the validity period of tender enquiry no change in price by the Bidder shall be permitted after the opening of tenders. If any tender as his own change the price quoted by him in his tender after opening of tender, the concerned tender would become liable for refection.
- 39. Tender Issuing authority may reject or prefer any tender without assigning any reasons and may or may not accept the lowest or any tender, The MMC further reserves the right to accept the tender in par or parts only.
- 40. Inspection of Vehicles will be done by the third party inspection agency fixed by the MMC.
- 41. It may clearly be noted that the Tender should accompany in this specified tender book with all necessary details and signed in Letter Tender and Schedule.
- 42. As per clause 14.7A of the Tamilnadu Transparency n Tenders, Rules 2000, the criteria for evaluation and comparison of tenders shall also provide for a price preference of fifteen percent for domestic small scale industrial units and ten percent for the public undertaking of the Government in respect of products and quantities manufactured by them.
- 43. The tenders will be evaluated as per the Tamil Nadu Transparency in Tender Act 1998 and Tamil Nadu Transparency in Tender Rules 2000.

Corrupt or Fraudulent Practices

- 44. The Employer requires that Bidders observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Employer
- 45. defines, for the purposes of this provision, the terms set forth below as follows
- 46. corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
- 47. "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition or furnishing of false and fabricated documents
- 48. will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question:
- 49. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank-financed contract. Further, Criminal proceedings will also be initiated against the Bidder/ Contractor.

QUALIFICATION CRITERIA FOR THE BIDDERS

PRE-QUALIFICATION FOR BIDDING

The overall purpose of the pre-qualification process is to ensure potential bidder for the tender by verifying general, experience, financial capabilities, personal capabilities, and available bidding capacity.

The bidder must submit authenticated documents in support of eligibility criteria specified in the documents below.

a) GENERAL EXPERIENCE: ANNUAL TURNOVER

 The bidder should have achieved minimum annual turnover value of two times of tender estimated cost from supply / operation and maintenance of municipal waste management equipment carried out in each of the year over five years ending previous financial year ending 31st March 2021.

b) EXPERIENCE AND KEY PRODUCTION RATES

- 1. The bidder should have successfully completed similar works during lastseven years ending last day of month previous to the one in which tenderinvited should be either of the following -
 - 1.1 Three similar completed works costing not less than the amount equal to 40(forty) percent of the estimated cost; or
 - 1.2 Two similar completed works costing not less than the amount equal to50 (fifty) percent of the estimated cost; or
 - 1.3 One similar completed work costing not less than the amount equal to80 (eighty) percent of the estimated cost; and
- The bidder complying by value of above criteria shall be considered to meet this requirement. For arriving at costof similar work, the value of work executed shall be brought to current costing levelby enhancing the actual value of work at simple rate of five percent per annum, calculated from the date of completion to the date of Bid opening.

The similar completed works shall be considering as Mechanised road sweeping machine having supplied in any civic body / municipal corporation / government organisation in India.

AND

2. The bidder should have experience of successfully supply similar tender equipment mounted on truck chassis complying to minimum tender technical specification offered by the bidder.

c) FINANCIAL CAPABILITIES

The bidder should have below mentioned financial capabilities to meet tender requirements -

- 1. Access to possess available liquid assets and other financial means to meet cash flow requirements for the execution of work having capacity minimum tender estimated cost.
- 2. Adequate sources of finance to meet the cash flow requirements of works currently in progress and for future contract commitments
- 3. Financial soundness as established by audited balance sheets and/ orfinancial statements

d) PERSONNEL CAPABILITIES

- 1. The bidder should have adequate personal capabilities to meet tender requirement. The bidder should submit number of such key personnel, forinstance, the contract manager and those superintendents working underthe project manager who will be responsible for execution of project along with similar project carried out during past five financial years ending 31st March of previous completed year.
- 2. The bidder should comply with all procedures lead down in ISO 9001:2015. The ISO certificate should submit valid ISO Certificate.
- 3. Bidder should have adequate production capacity and the same should be assessed by Government Organisation.

e) EQUIPMENT CAPABILITIES

The applicant should have owned or have assured assess to the equipment need to be used during execution of this contract.

f) AVAILABLE BID CAPACITY

The bidder should possess the bidding capacity as per formula specified below -

Available bid capacity = $A \times M \times N - B$

- A = Maximum value of similar works (As specified in criteria b)executed in any one year during the last five years(updated at the current price level), taking into account the completed as well asworks in progress.
- M = 2 (Multiplier Factor)
- N = Number of months prescribed for completion of the work
- B = Value of the existing commitments andongoing works to be completed.

g) ELIGIBILITY AND QUALIFICATIONS OF BIDDERS

- 1. The bidder should have valid registration certificate with appropriate class of Government Body are eligible to participate in above referred tender.
- 2. All eligible bidders meeting with the above eligibility criteria as defined in document can participate in the tender.
- 3. A firm that has been engaged by Ministry/ Department to provide consultancy services for the preparation or implementation of a project, and any of its affiliates (associates, subsidiary, JV partner), shall not be eligible for subsequently providing goods or works (other than a continuation of the firm's earlier consultancy services) for the same project.
- 4. The bidder must not have in his employment:
 - a) The near relations (defined as first blood relations, and their spouses, of the bidder or the bidder's spouse) of persons involved in decision making in the procurement as listed in the Appendix to ITB;
 - b) Without Government permission, any person who retired as gazetted officer within the last two years of the rank and from the departments listed in the Appendix to ITB.
- 5. Qualification of Bidders
 - a) Qualification of bidders is done on Pre-qualification Bidding basis (refer Para 3.3.6, PQB) or on post-qualification basis (refer Para 3.3.4, single stage multiple envelope system
 - b) A bidder may be awarded more than one contract in a Tender if he: (a) meets the prequalification criteria of each of them; (b) demonstrates having the resources in respect of

financial, personnel and equipment capabilities to meet the aggregate of the specified capabilities for each contract; and (c) has bidding capacity at the time of bidding, as calculated by the above formula, more than the total estimated cost of these works.

h) DISQUALIFICATION

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Even if an applicant meets the eligibility criteria and prequalification condition, bidder shall be subject to disqualification if he or any of the constituent partnersis found to have:

- 1. Made misleading or false representations in the forms, statements, affidavits, and attachments submitted in proof of the qualification requirements; and/or.
- 2. Non-compliance to the tender qualification criteria and technical requirement criteria.

Technical Specification

Specification for Mechanized Road

Sweeping Machine vehicle

General

• The Mechanized Road Sweeping Machine vehicle (Smaller) for cleaning the sands and dusts accumulated in sides of main and major roads in thoothukudi city.

2.0 Equipment Description

- Equipment Certification (Chassis/frame + Cleaning Equipment)
- Availability of test reports for all critical components from the manufacturer or OEM of Engine, Hydraulic pump, hydraulic motor, blower etc.
- Hydraulic cylinder and hydraulic pump used conforming to ISO / IS specifications
- Dust control environment (PM 10 100% and PM 2 Point 5 90%)

Technical Specification

<i>l</i> achine Weight -1660 – 1865 Kg., Machine Dimension $(L \times W \times H)$ –
- 2560 – 2640 mm, B 1580 – 1630 mm, H 2010 – 2320 mm, Main
Broom 1219 – 1220 mm , Side Broom - 558 – 660 mm.

Sweeping Width - 1523 – 1650 mm, Sweeping productivity - 17094 – 17325sqm/ hr, Speed - 15 Km / hr, Hopper Dust Load Capacity -540 – 640 Litre.

Hopper Emptying Height Up to - 1440 – 1560 mm, Engine Power Output - 28.7 – 28.8 Kw @ 3000 RPM, Driver Cabin – Fully Covered, Operating System - Hydraulic.Overall Length X Breadth X Height in mm

Submission of Bids

Sealing and Marking of Bids

The intending bidder should submit tender in two cover system. The cover containing EMD and other clearance certificate, qualification and information etc., shall be super scribed as "Technical Bid". Another cover containing the duly filled in tender schedule shall be super scribed as "Price Bid". Both these covers shall be put in a single big envelope and shall be submitted.

The Cover super scribed as "Technical Bid" will be opened first. The Price Bid cover will be opened only if the document required in the Technical Bid cover viz., EMD and other clearance certificate, other relevant certificate and work experience etc., are found in order as per the tender conditions. If Technical Bid is not submitted with these particulars, the Price Bid cover will not be opened and the tender will be rejected and returned to the bidder "un opened"

The inner and outer envelopes shall

 (a) be addressed to the Employer at the following address: The Commissioner, Thoothukudi city Municipal Corporation, 113 Tamil Salai (Palai Road), Thoothukudi -628002. bear the following identification:

Name of work "Supply and Delivery of Mechanized Road Sweeping Machine Vehicle For Cleaning the Road in Thoothukudi Corporation ."

Bid Reference No. 12/22-23/EE(ES)

DO NOT OPEN BEFORE 15.30 hours on 08.07.2022

- a. If the outer envelope is not sealed and marked as above, the Tender Inviting Authority will assume no responsibility for the misplacement or premature opening of the bid.
 Deadline for Submission of the Bids
- b. Bids must be received by the **Tender Inviting Authority** at the address specified above not later than.**15.00** hours **on 08.07.2022**. In the event of the specified date for the submission of bids is declared a holiday, the Bids will be received up to the appointed time on the next working day.
- c. The **Commissioner** may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 9, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then be subject to the new deadline.

Late Bids

Any Bid received by the **Tender Inviting Authority** after the deadline will be returned unopened to the bidder.

Municipal Administration and Water Supply department

Thoothukudi Corporation

Section – IV

FORM OF AGREEMENT

In the state of Tamilnadu in India, and provide the works, Vehicles matters and things described or mentioned in these presents at the prices set forth in the schedule annexed to such tender and the contractor also undertook to do all extra and varied works which might to ordered as part of the contractor on the terms provided for in the conditions and specifications hereto annexed and Department accepted such tender in pursuance where of the parties here have entered into this contract.

And whereas the contractor in accordance with	the terms of the said tender has
deposited in the office of the	Engineer, the due and
faithful performance by the contractor of this con	ntract, the sum of Rs
(Rupees	.)

And whereas the contractor fully understands that on receipt of communication of acceptance of tender from the accepting authority, there emerges a valid contract between the contractor and Department represented by the officer accepting the agreement and the tender documents i.e., tender notice, letter of tender, bill of quantities and other schedule, general conditions to the contractor and special conditions of the tender, negotiation letter communications of acceptance of tenders, shall constitute the contract for this purpose and be the foundation of rights of both the parties, as defined clause of tender notice. Now hereby agreed that no consideration of payment of thesaid sum of Rs.....) or such other sum as may be arrived at under the clause of the General conditions of the contract relating to payment of final measurement at unit prices, the contractor shall and well within the time specified in his letter of tender thoroughly and efficiently and in a good workman like manner perform, provide, execute and do all the works, Vehicles matters of things incidental to or necessary for the entire completion of the works specified under this contract and necessary works including all works shown in the drawings hereinafter referred to or described or set forth the said specifications and schedule hereto annexed and in accordance with such further drawings and instructions as the Engineer of the Department or other Engineer duly authorized in that behalf thereinafter and in t he annexed documents referred to as the Engineer) shall at any time in accordance with the said schedule (Bill of quantities) and specifications provide and give together, with any alternations in the works or additions thereto, in the time and manner in

such schedule (Bill of quantities) and specifications stipulated to the entire satisfaction of the Engineer, and their successors covenant and agree with the contractor that during the progress of the works and on the completion of contract to the satisfaction of the Engineer, the Department shall and will from time to time on receiving the certificate in writing of the Engineer, the Department shall and will from time to time on receiving the certificates in writing of the Engineer pay to the contractor according to such certificates and the terms of this contract subject nevertheless to deductions or additions thereto or there from which may be lawfully made under terms of t his contract. It is hereby mutually agreed and decreed as follows.

- a) All certificates or notices or orders for items or for extra varied or altered works which are t o be the subject of an extra or varied charge shall be in writing shall not be valid or binding or be of any effect whatsoever.
- b) The terms contract shall include these presents and the notice inviting tender, letter or tender, bill of quantities and other schedules general conditions and specifications hereto annexed and plans drawings herein and hereafter referred to.
- c) The arbitrator for fulfilling the duties set forth in the arbitration clause of the general

conditions of the contract shall be.

- i) If the contractor claims that the decisions or the instructions of the Engineer/Department are unjustified and that accordingly, he is entitled to extra payments on account thereof he shall forthwith notify this to the Engineer/Department to record his decisions and reasons there for in writing and shall within two weeks state his claims in writing to the Engineer/Department thereafter. The Engineer/Department shall thereafter within four weeks of t he receipt of t he claim, reply to the points raised in the claim. Unless resolved by negotiation or discussions immediate thereafter within further four weeks the question of liability for such payment will be treated as a dispute.
- ii) Engineer/Department during the progress of the work, the mode or manner of the exercise of discretion shall not be a matter for arbitration.
- iii) The decision of t he Engineer/Department shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of specifications, design, drawings and instructions, and as t o the quality of workmanship or Vehicle used on t he work or any matter arising out of or relating to the specifications, designs and drawings and instructions concerning the works or the erection of or failure to execute the same arising during the course of works. The above shall not be the subject matter of arbitration and in case shall the work be stopped consequent on such a dispute arising and the work shall also be carried out by the contractor strictly in accordance with the instruction of the Engineer/Department.
- iv) In case any question, difference or dispute shall arise on matters other than sub clauses (ii) and (iii) and above and except any of the "exclude matters" mentioned in clause 24 touching the construction of any clause herein contained on the rights, duties and liabilities of the parties hereto or any other way touching or arising out of these presents the same shall.
- a) In cases where the total value of claims, under the contract is less than and up to Rs . 50,000/- be referred to the interpretation decision and award of a

Executive Engineer of the Department at the sold Arbitrator whose decision shall all be final and binding on the parties to the contract.

- b) In case where the value of claims is more than Rs. 50,000/-the parties will seek remedy through the competent civil court having local jurisdiction.
- c) The provisions of the India Arbitration and Reconciliation Act 1998 and the rules there under the statutory modification thereof shall be deemed to apply t o such reference and deemed to be incorporated in t he contract. The arbitrator shall state the reasons for the award.
- d) Provided always t he contractor shall not except with the consent in writing of the Engineer in any way, delay carrying out works with all the diligence and shall until the decision of the Engineer/Department and no award of the Arbitration/Competent Civil court shall relieve the contractor of hi obligations to adhere strictly to the instructions of the Engineer/Department with regard t o the actual carrying out of the works.
- e) Time shall be considered as essence of the contract and the contractor hereby agrees to commence the work within 30 days from the date of acceptance of his tender by the Department complete the work within. Three/Six/Nine months and to show pr ogress at the stipulated rate subject nevertheless to the provisions for extension of time contained in clause 57 of he general conditions of contract.

In witness where of the contractOn behalf of the Department have caused there common seal to be affixed the day and year first above written. Signed, sealed and delivered by the said.

In the presence of

Signature of Contractor

Name and seal.

Signature, Name and Designation of work.

Signed, by on behalf of Municipal corporation/Municipality/ULB Signed, Name and Designation of witness.

> Commissioner Thoothukudi Corporation

SCHEDULE – AFFIDAVIT FORMAT OF UNDERTAKING

(To be prepared in an Rs.20/- valued India Non-Judicial Stamp Paper)

UNDERTAKING

I,S/o			aqed	
Years			0	
hereby solemnly affirm and sincerely sta	ate as follows	S:		

I, the undersigned solemnly affirm that our (Company Name to be inserted) has not been Black Listed by any Government Departments during the past years for any reasons whatsoever.

Place:

Date:

Signature of the deponent

(Seal)

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(Signature of the Notary public)

SECTION V

LETTER FOR NEGOTIATION

I/We agree to reduce the rates for the items in the Scheduled s follows.

SI.No.

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Item No. in the Schedule

Reduced rate per unit

Signature of contractor.

SECTION-VI

FORM FOR EXTENSION OF TIME

1.	Name of work as in Agreement	:	
2.	Estimate No. and amount	:	
3.	Estimate value put to tender		:
4.	Agreement No. and amount		:
5.	Date of handling over of site		:
6.	Date fixed for completion	:	

7. Extension of time already granted:

				Reasons	
Extension natural	Executive	Period	Due to	Due to	Due to
	Engineer's Reference No. and Date		contractor	Depart- ment	calameties
I. Exte	nsion				

II Extension

(Copies of orders shall be enclosed)

8. Period for which now extension as applied for by contractor.

				Reasons	
Extension natural	Executive	Period	Due to	Due to	Due to
Παισται	Engineer's Reference No. and Date		contractor	Depart- ment	calameties

1.

- 2.
- 3.

9. Extension time now recommended

10. a) Remarks for the justification for Recommendation of extension of Time (If not recommended as Requested by the contractor, Reasons for rejection or Shortening the duration) : 2

- 10. b) Whether any penalty has been Imposed already
- 11.. Whether any penalty has been proposed For the delay cause due to the hindrance Of the contractor :
- 12. Whether any penalty imposed is to be Refunded :
- 13. Remarks regarding the progress shown by Contractor after imposing penalty :
- 14. Details of extra work and amount involed (additional item, etc.,) :
 - (a) Total value of extra work
 - (b) Proportionate period of extension of Time based on estimated amount put to Tender on account of extra work :

:

15. Total extension of time required for 9 and 14:

Date:

Executive Engineer Thoothukudi Corporation

LETTER OF CONSENT

"I AGREE TO ABIDE BY ALL THE STANDART CONTRACT TERMS AND CONDITIONS NOTIFIED BY THE CE WHICH I HAVE AND UNDERSTOOD".

"I CERTIFY AND CONFIRM THAT NONE OF MY FAMILY MEMBERS (FAMILY AS DEFINED IN THE CORPORATION ACT) ARE HOLDING ANY OFFICE IN THE CORPORATION.

CONTRACTOR

'A'-Schedule

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"A" - Schedule Form

Name of work: "Supply and Delivery of Mechanized Road Sweeping Machine Vehicle for Cleaning the Road in Thoothukudi Corporation –."

Estimate No.:-	12/22-23/EE(ES)
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SI. No.	QTY	Description of Work	Unit	Rate in words & figures
		Design, fabrication, Manufacturing, supply and delivery of Mechanized Road Sweeping Machine vehicle (Smaller) for cleaning the sands and dusts accumulated in sides of main and major roads in thoothukudi city with following		
1	1 no	parameters as per standard and as directed by the dept. 1.Equipment Certification (Chassis/frame + Cleaning Equipment) ARAI/VEDE/ICAT/CMVR notification No 2.Availability of test reports for all critical components from the manufacturer or OEM of Engine, Hydraulic pump, hydraulic motor, blower etc, shall be from any ILAC / NABL accredited / Central Govt Lab to be furnished to buyers on demand 3.Manufacture should be ISO certified 4.Registration To Local RTO (Regional Transport Office) / RTA (Regional Transport Authority) By seller 5.Hydraulic cylinder and hydraulic pump used conforming to ISO / IS specifications 6.Dust control environment (PM 10 100% and PM 2 Point 5 90%) 7. Generic Parameters. Machine Weight -1660 – 1865 Kg., Machine Dimension (L x W x H) - L 2560 – 2640 mm, B	1 no	

1580 – 1630 mm, H 2010 – 2320 mm, Main Broom 1219 – 1220 mm , Side Broom - 558 – 660 mm, Sweeping Width - 1523 – 1650 mm, Sweeping productivity - 17094 – 17325sqm/ hr, Speed - 15 Km / hr, Hopper Dust Load Capacity -540 – 640 Litre., Hopper Emptying Height Up to - 1440 – 1560 mm, Engine Power Output - 28.7 – 28.8 Kw @ 3000 RPM, Driver Cabin - Fully Covered, Operating System - Hydraulic.		
Total		

Address : Challan No :

Contractor's Signature