



# बीकानेर नगर निगम

नगर निगम मार्ग, बीकानेर (राजस्थान) फ़ैक्स :- 2226906, फ़ोन :- 0151-2226902, 0151-2226905

ई-मेल:- Bikanernagarnigam@gmail.com, Web Site :- www.bikaner.org

क्रमांक/यंत्रालय/2021/ 566L

दिनांक.....13-7-21

(ई-निविदा सूचना सं. 02/2021-22)

बीकानेर नगर निगम को 02 इलेक्ट्रिक वाहन मय सैनेटाइजिंग मशीन पूर्ण फिटिंग के साथ आपूर्ति कार्य हेतु पंजीकृत फर्मो निर्धारित प्रपत्र में ई-प्रोक्योरमेंट प्रक्रिया से ऑनलाईन निविदाएँ आमंत्रित की जाती हैं। निविदा से सम्बंधित विवरण राज्य सरकार की ई-प्रोक्योरमेंट पोर्टल <http://eproc.rajasthan.gov.in>, [www.sppp.raj.nic.in](http://www.sppp.raj.nic.in) तथा नगर निगम, बीकानेर की वेबवाइट [www.bikanermc.org](http://www.bikanermc.org) पर देखी व डाउनलोड की जा सकती हैं।

निविदा का कुल लागत:- 6.80 लाख

  
आयुक्त

नगर निगम बीकानेर

दिनांक.....13-7-21

क्रमांक/यंत्रालय/2021/ 5663

प्रतिलिपि:-

1. श्रीमान् निदेशक, राजस्थान संवाद, सूचना एवं जन सम्पर्क विभाग को प्रेषित कर निवेदन है कि उक्त निविदा का प्रकाशन:-
  - एक मुख्य क्षेत्रीय दैनिक सामाचार पत्र में।
  - एक राज्य स्तरीय मुख्य दैनिक सामाचार पत्र में RTPP नियमानुसार प्रकाशित करने का श्रम करावें एवं Intimation नगर निगम बीकानेर की ई-मेल आईडी [nagarnigambikaner@gmail.com](mailto:nagarnigambikaner@gmail.com), पर भिजवाने का श्रम करें।

  
आयुक्त  
नगर निगम बीकानेर



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
क्रमांक/यंत्रालय/2021/ 5662

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नगर निगम बीकानेर



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क्र.सं.	निविदा कार्य	बीकानेर नगर निगम को 02 इलेक्ट्रिक वाहन मय सैनेटाइजिंग मशीन पूर्ण फिटिंग के साथ आपूर्ति कार्य
01	निविदा की कुल लागत	6.80 लाख
02	कार्य की कुल समय अवधि	01 वर्ष
03	ऑनलाईन निविदा फॉर्म मिलने की तिथि	दिनांक ...19/07/2021 को 9.30 बजे से 29/07/2021 तक
04	ऑनलाईन निविदा फॉर्म जमा कराने की तिथि	दिनांक ...19/07/2021 को 9.30 बजे से 29/07/2021 तक
05	ऑनलाईन तकनीकी निविदा खोलने की तिथि	दिनांक .....02/08/2021 को दोपहर 3 बजे
06	ऑनलाईन वित्तीय बिड खोलने की तिथि	तकनीकी बिड में सफल फर्मों की ही वित्तीय बिड खोली जायेगी जिसके लिये अलग से सूचना दी जायेगी

आयुक्त

नगर निगम बीकानेर

क्रमांक/यंत्रालय/2021/ 5664 - 64

दिनांक.....13-7-2021

प्रतिलिपि:-

1. श्रीमान् निदेशक एवं सयुक्त सचिव, स्वायत्त शासन विभाग, राजस्थान जयपुर।
2. माननीय महापौर महोदया, नगर निगम बीकानेर।
3. श्रीमान् जिला कलक्टर महोदय, बीकानेर।
4. सुरक्षित पत्रावली।

आयुक्त

नगर निगम बीकानेर



**Name of Work:** Supply of two Electric Vehicles Mounted Sanitizing Machine with complete fitting in Bikaner Municipal Corporation.

**Section I:- Eligibility conditions**

The bidders shall be required to fulfill the following eligibility criteria, the requisite documents should be submitted in the technical bid in proof of qualifying the eligibility conditions, and otherwise the technical bid shall be rejected.

S.N.	Description
1	Tender Fee 1000/-, Processing Fee 500/- will be submitted online in the through Nagar Nigam Bikaner website pay online option WWW.bikaner mc.org. The scan copy of proof of payment in form of Receipt/screenshot/payment transfer advice etc. should be uploaded along with technical bid.
2	Bidder must be a Registered Company / company authorization seller / firms. ( Bidder shall submit copy (S) of registration certificate or authorization certificate)
3	Bid security deceleration (as per attached format.) on Non Judicial stamp paper of Rs 50/- of Rajasthan state.
4	Bidder should not blacklisted by any State/Union Government or its agency. Regarding this, bidder shall submit an affidavit on Non Judicial stamp paper of RS 100/- along with technical bid.
5	Bidder should have a valid GST registration number.
6	Bidder should have a valid PAN registration number.

1) Detailed specifications and minimum requirement for Electric Vehicle Mounted Sanitizing Machine Specification

Type Of E Cart	Fully Electric, Battery Operated Motor.
Vehicle Certification	ICAT
If Vehicle Certification From Others Agency ,Name Of The Agency Otherwise Put NA	-----
The E Cart Must Fabricated From Good Quality Steel Properly Painted To Avoid Rusting For More Than 5 Years,	YES
Name And Grade Of Steel From Which E Cart Body Framed	Iron
Speed Of The E-Cart As Per CMVR -2014 With Latest Amndmt. (to Be Tested With Full Load )	25 kmph
Run Distance (for A Full Charge Of Battery , To Be Tested With Full Load At Maximum AIS-040 ))	90 km
Seating Facility	For Driver only
Length Of E -cart As Per Gazette Notification By Ministry Of Road And Transport Oct , 2014	2.8 meters
Width Of E -Cart As Per Gazette Notification By Ministry Of Road And Transport Oct, 2014	1 meters
Height Of E -Cart As Per Gazette Notification By Ministry Of Road And Transport Oct , 2014	1.8 meters
Ground Clearance As Per IS : 9435	9435 mm
Power Transmission From Motor Shaft To Wheels	Other Mechanical Mechanisms
Please Specify The Mechanical Mechanism Otherwise Put NA	-----
Type Of Battery As Per AIS-048	Lead Acid , EV Grade , Tubular Deep Discharge
Capacity Of The Battery Approved By	120 Ah

<b>ICAT/ARAI</b>	
<b>Battery Voltage ,Nominal</b>	48V Volts
<b>The Mounting Of Batteries In E- Vehicles Shall Be Such That They Are Not Displaced From Their Place And There Is No Spillage Of Electrolyte When Vehicle Is Driven On Gradient Or Any Aother Type Of Road</b>	-----
<b>Nominal Filled Weight Of The Battery</b>	31 kg
<b>Motor Controller ( Must Suitable For Starting, Accelerating, Decelerating, Driving , And Stopping Of E Cart</b>	Available
<b>Battery Charger</b>	220/230 V Nominal Input Voltage , High Efficiency Type
<b>Charging Current</b>	15 A
<b>Type Of Motor</b>	Brushless DC Motor
<b>Motor Output Power ,48V/60V At Full Load</b>	1200 watt
<b>Instrument Panel Containing Speedometer And Battery Charging Indicator</b>	Yes
<b>Overall Efficiency Of The E Cart ( To Be Tested At Full Load With Maximum Speed As Per Concerned AIS Standards.</b>	80 %
<b>Gradeability Of E-cart , ( To Be Tested At Full Procedure As Per AIS -003 Load</b>	1 Degree
<b>Glass Windshield With Wiper Motor As Approved By ICAT/ARAI</b>	Yes
<b>Battery Make As Per AIS :048:2009</b>	Exide/amron/luminous
<b>If Others Please Specify The Name Of Brand ,Otherwise Put NA (as Per AIS :048:2009)</b>	NA
<b>Battery Warranty In Years</b>	01
<b>Equipped With Start And Stop Button, Parking Lights , Back Lights With Reverse Gear Facility</b>	Yes
<b>No. Of Free Service</b>	5
<b>Compliance Of Centre Of Gravity Of E Cart As A Compulsory Norms For Safety</b>	Yes
<b>Confirming To Applicable Environmental Test</b>	Yes
<b>E Cart Integration ,packing Of Electrical And Electronics Wires And Devices Shall Be Such That The Vehicle Can Run In Rainy Season Without Any Problem</b>	Yes
<b>Vehicle Lighting System</b>	Filament Type
<b>Reverse Gear Facility</b>	Yes



Yellow Color Reflective Tape On Front And Rear Side Of The E Cart	Yes
Equipped With First Aid Box	Yes
Equipped With Fire Extinguisher	Yes
Noise Level Must Be Low During Operation	Yes
Folly Covered Vehicle	Yes
Specification of Sanitizing Machine	<ul style="list-style-type: none"> <li>• 3 Side Mist. Spray system.</li> <li>• Hundred fit. Long pipe for sanitizing road and building.</li> <li>• Minimum water tank capacity 500 Lit.</li> <li>• Full covered machine and tank area.</li> <li>• 1 Year Warranty</li> </ul>

## **SECTION 2 General condition of the contract**

**2.1 Condition of Eligibility:-** The conditions of eligibility of bidders are mentioned in section1. The financial bids of only the qualified bidders shall be open.

**2.2 contract agreement:-** The successful bidder will have to enter into a contract agreement with department on a non-judicial stamp paper as per rule. After the acceptance in the tender within one week of letter of intent/any other intimation in this regard.

**2.3 Performance guarantee:-** the successful bidder will have to deposit performance guarantee @ 2.5% of the total amount as bank draft or bank guarantee of a scheduled bank acceptable by the corporation in favor of **COMMISSIONER, MUNICIPAL CORPORATION, BIKANER** payable at Bikaner. The performance guarantee shall be valid up to one year contract period and 3 months i.e. one year 3 months the date of start mentioned in the letter of acceptance. if contractor fails to supply of machine the stipulated time frame or does not perform satisfactorily as per contract condition the performance guarantee can be forfeited by BMC and the work may be awarded to other agency on the contractors risk and cost.

**2.4 compliance with specifications:-** bidder will have to given a certificate that offer is as per the technical specifications and shall submit with his offer the detailed data sheet for each machine and equipments which is part if the Electric Vehicle Mounted Sanitizing Machine with Complete Fitting units intended to be hired

**2.5 The legal jurisdiction shall be Bikaner.**

**2.6 RTPP act & Rule 2013 Will be applicable.**

## **Section 3 special condition of contract**

- 1) The contractor shall be responsible for one year free service, insurance and warranty of Vehicle, machines.
- 2) The Vehicle , machine, equipments shall be provided as per specifications and numbers mentioned in the documents.


- 3) Successful bidder shall have to deploy all machines within **20** days of issue of work order. if not supplying in time then 1000/- Per day penalty amount recovered as per rule.
- 4) The contractor should equip the machine with suitable GPS unit for one year which should record online operation and movement of machine with respect to time. The machine working hours shall be linked with the GPS online output sheet, which indicates the location of machine and start & off timing of machine engine.
- 5) Installation of charging station & one year maintenance will be under be scope of work of firm.
- 6) RTO Registration will be under the scope of work of company/ firm.
- 7) Transportation/ delivery charge will be under scope of company/ firm.


#### **Section 4. Financial offer**

1. The rates should be quoted as per item rates in the BOQ format.
2. The quoted rated must be inclusive of all taxes, Government levies, GST/VAT/Service Tax at the rates prevailing at the time of tendering


#### **Section 6: Sample Bill of Quantities**


S. no.	Particulars	Qty.	Per unit Rate (including all taxes)	Total amount (including all taxes)
1	Supply Electric Vehicle Mounted Sanitization Machine With complete fitting.	2		

  
यंत्रालय अधीक्षक  
बीकानेर नगर निगम

  
यंत्रालय प्रभारी  
बीकानेर नगर निगम

  
स्वास्थ्य अधिकारी  
बीकानेर नगर निगम

  
मुख्य लेखाधिकारी/लेखाकार  
बीकानेर नगर निगम

  
उपायुक्त  
बीकानेर नगर निगम

# Form of Bid-Securing Declaration

Date :

Bid No. :

Alternative No. :

To :

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration. We accept that we are required to pay the bid security amount specified in the Term and Condition of Bid, in the following cases, namely :-

- (a) when we withdraw or modify our bid after opening of bids;
- (b) when we do not execute the agreement, if any, after placement of supply/work order within the specified period;
- (c) when we fail to commence the supply of the goods or service or execute work as per supply/work order within the time specified;
- (d) when we do not deposit the performance security within specified period after the supply/work order is placed; and
- (e) if we breach any provision of code of integrity prescribed for bidding specified in the Act and Chapter VI of these rules.

In addition to above, the State Government shall debar us from participating in any procurement process undertaken for a period not exceeding three years in case where the entire bid security or any part thereof is required to be forfeited by procuring entity.

We understand this Bid Securing Declaration shall expire if :-

- (i) we are not the successful Bidder;
- (ii) the execution of agreement for procurement and performance security is furnished by us in case we are successful bidder;
- (iii) thirty days after the expiration of our Bid.
- (iv) the cancellation of the procurement process; or
- (v) the withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.

Signed : \_\_\_\_\_

Name : \_\_\_\_\_

In the capacity of : \_\_\_\_\_

Duly authorized to sign the bid for and on behalf of :

Dated on \_\_\_\_\_ day of \_\_\_\_\_

Corporate Seal \_\_\_\_\_

[Note: In case of a Joint Venture, the Bid Securing Declaration must be signed in name of all partners of the Joint Venture that is submitting the bid.]

