

**RAJKOT MUNICIPAL CORPORATION**

**SOLID WASTE MANAGEMENT**

CONSTRUCTION OF MSW REFUSE TRANSFER STATION WITH SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF MACHINERIES / EQUIPMENTS, TRANSPORTATION OF COMPACTED MSW FROM TRANSFER STATION TO TREATMENT / LANDFILL SITE AND SETTING UP OF MATERIAL RECOVERY FACILITY INCLUDING OPERATION & MAINTENANCE OF WHOLE SYSTEM FOR THE PERIOD OF 05 YEARS AT MOTA MOVA FOR RAJKOT MUNICIPAL CORPORATION.

**E- TENDER**

**TENDER NOTICE NO: RMC/SWM/2026-27/03**

**Volume – IV PRICE BID**

**(TO BE SUBMITTED ONLINE ONLY)**

**PHYSICAL COPY WILL NOT BE ACCEPTED AND CONSIDERED**

## **RAJKOT MUNICIPAL CORPORATION SOLID WASTE MANAGEMENT**

**NAME OF WORK:** -CONSTRUCTION OF MSW REFUSE TRANSFER STATION WITH SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF MACHINERIES / EQUIPMENTS, TRANSPORTATION OF COMPACTED MSW FROM TRANSFER STATION TO TREATMENT / LANDFILL SITE AND SETTING UP OF MATERIAL RECOVERY FACILITY INCLUDING OPERATION & MAINTENANCE OF WHOLE SYSTEM FOR THE PERIOD OF 05 YEARS AT MOTA MOVA FOR RAJKOT MUNICIPAL CORPORATION.

I / We \_\_\_\_\_ the undersigned do hereby tender for carrying out the work described in the schedule below subject to the condition annexed.

Should this tender be accepted I / we hereby agree to abide by and to fulfill all the terms and provisions of specifications and conditions of conduct annexed hereto so far as they are applicable and default thereof forfeit and pay to the Municipal Corporation the sum of money mentioned in the said conditions.

The earnest money deposited by me / us with tender may be forfeited to the said Municipal Corporation if I / we do not deposit the full amount of performance security deposit/security deposit in accordance with the clauses (1) of the said conditions of contract, otherwise the said sum of **Rs. 27,82,000/-** shall be retained by the Municipal Corporation as any account of such security as foresaid.

**Seal  
Date:**

**Signature of the contractor**

<b>SCHEDULE B</b>	
<b>MEMORANDUM SHOWING ITEMS OF WORKS TO BE CARRIED OUT:</b>	
<b>PREAMBLE</b>	
1.	The Schedule B shall be read in conjunction with the Instruction to Bidders, General and Special Conditions of Contract, Scope of Services and Specifications.
2.	The quantities given in the Schedule B are estimated and provisional and are given to provide a common basis for bidding. The basis of payment will be actual quantities of work ordered and carried out and valued at the rates and prices tendered in the Schedule B, where applicable and otherwise at such rates and prices as the Engineer may fix within the terms of Contract.
3.	The rates and prices tendered in the Schedule B shall, except in so far as it is otherwise provided under the contract, include all equipment, construction plant, labour, supervision, materials, erection, maintenance, testing of input material delivered, profit, taxes and duties together with all general risks, liabilities and obligations set out and implied in the Contract. The Contractor shall provide all the equipment related to the project.
4.	The percentage in schedule 'B' must be given in words and figures.
5.	The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule B and where no rates are provided the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.

### **SUMMARY SHEET**

SR.NO.	COMPONENTS	ESTIMATED AMOUNT (Rs.)
<b>A1. RTS &amp; MRF with aligned Buildings</b>		
1	Refuse Transfer Station (RTS)	4,40,29,839.95
2	Material Recovery Facility (MRF)	1,29,76,999.86
3	<b>Aligned Buildings</b>	
a	Weight Bridge Room with 02 No's Weigh Bridge	66,53,711.78
b	Truck Wash & Maintenance Area	13,29,572.10
c	Generator & Electrical Room	34,31,508.90
d	Toilet Block	8,25,589.43
e	Admin Office	16,80,234.98
f	Container Storage Platform	20,19,713.16
g	Under Ground Water Tank	7,83,132.06
	<b>RTS &amp; MRF with aligned Buildings Cost (A1)</b>	<b>7,37,30,302.22</b>
<b>A2. Mechanical Works</b>		
1	Stationary Compactor = 03 Nos.	3,21,18,000.00
2	Container 20 CU M Capacity = 20 Nos.	2,92,90,000.00
3	Hook lift system (Vehicle + lifting mechanism) = 07 Nos.	5,82,70,940.00
4	MRF Sorting System = 01 Nos.	1,21,20,000.00
	<b>Mechanical Cost (A2)</b>	<b>13,17,98,940.00</b>
<b>A3. Other Infrastructure &amp; Utility Services</b>		
1	Land Development (RCC pavement, plot soil filling)	76,02,573.00
2	Green Belt	1,59,767.03
3	Compound Wall	61,68,970.56
4	Main Gate (14 mt. length with security cabin)	8,89,508.63
5	Fire Fighting System	9,88,263.79
6	Storm Water Drain	11,85,910.42
7	Water Supply Network	2,03,269.50
8	Sewer Network	4,56,364.10
9	Bore Well	7,55,473.50
10	Street Light & High mast	22,80,202.26
11	CCTV Surveillance System	14,01,779.00
	<b>Other Infrastructure &amp; Utility Services (A3)</b>	<b>2,20,92,081.78</b>
	<b>Total Capital Cost (A= A1 + A2 + A3)</b>	<b>22,76,21,324.01</b>
<b>B. Operation &amp; Maintenance Cost</b>		
B1	Operation and Maintenance for 1st Year (461.80 Rs./ MT X 300 TPD X 365 Days)	5,05,67,100.00
	<b>Grand Total (A+B)</b>	<b>27,81,88,424.01</b>

\*The cost for Operation and Maintenance mentioned in summary sheet is only for 1<sup>st</sup> year. From next year, 5% increment will be added as per the table mentioned in price bid.

**PRICE BID ANNEXURE: I**  
**RAJKOT MUNICIPAL CORPORATION**  
**SOLID WASTE MANAGEMENT**

**NAME OF WORK:** CONSTRUCTION OF MSW REFUSE TRANSFER STATION WITH SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF MACHINERIES / EQUIPMENTS, TRANSPORTATION OF COMPACTED MSW FROM TRANSFER STATION TO TREATMENT / LANDFILL SITE AND SETTING UP OF MATERIAL RECOVERY FACILITY INCLUDING OPERATION & MAINTENANCE OF WHOLE SYSTEM FOR THE PERIOD OF 05 YEARS AT MOTA MOVA FOR RAJKOT MUNICIPAL CORPORATION.

**CIVIL + MECHANICAL+ELECTRICAL+ 1ST YEAR RTS & MRF OPERATION AND MAINTENANCE**

I/We am/are willing to carry out the work at  
Estimated Amount put to tender  
(Civil + Mechanical+Electrical+ 1<sup>st</sup> year RTS& MRF Operation  
andMaintenance)

**Rs. 27,81,88,424.01**

Estimated Amount put to tender  
(Civil + Mechanical+Electrical+ 1<sup>st</sup> year RTS& MRF Operation  
andMaintenance)

**Rs. 27,81,88,424.01**

Add: \_\_\_\_\_% above Rs. \_\_\_\_\_

**OR** Deduct: \_\_\_\_\_% below Rs. \_\_\_\_\_

Total Rs. \_\_\_\_\_

Total Rs. \_\_\_\_\_

Rupees in Words \_\_\_\_\_

Rupees in Words \_\_\_\_\_

**SPECIAL NOTE:**

1. All work shall be carried out as per public work department hand book and other specifications of Division or as directed.
2. Rates quoted include clearance of site (Prior commencement of work and its close) in all respects and hold good for work under all condition, site, moisture/ weather etc.
3. As per government (G.R. building and other construction work welfare cess Act 1966, Labour and employment development G.R.NO (WA/2004/841/M-3 Dt-30/01/2006 contractor shall have to pay 1 % Construction Cess on every bill amount.
4. Rate quoted shall include all applicable taxes from time to time imposed by central or state government such as IT, Labor Cess etc. No extra payment will be made for any tax.(Excluding GST)
5. Any type of mobilization advance, price escalation will not be entertained at any level.(Excluding star rate)

I/We have read the conditions mentioned in this tender and agree to abide by the same.

**Name of contractor:**

**Signature of the Contractor with seal**

**Environment Engineer**  
**Solid Waste Management DepartmentRajkot**  
**Municipal Corporation**

**Address; -**

**Date:-**

**CONTRACT PRICE:**

The Contract price will be as quoted in schedule B for 01<sup>st</sup> Year Only and will be inclusive of all expenses necessary for the continuance of the services under the contract. Such expenses include but not restricted to payments to RTO, Labour Authorities, Local and Municipal Authorities, Semi Govt. or any charges, deposits, dues, taxes, oil, fuel, lubricants, levies, total taxes, octroi duty, labour welfare, cess etc., connected with the service. The Rate shall be increased every year as shown in the table below.

Table

SR. NO.	YEAR	INCREMENT
01	Year – 1	$A = 461.80 \text{ Rs./MT}$ $\pm [(\text{ } \%) \text{Above/ below}] \times 461.80 \text{ Rs/MT}$
02	Year – 2	$B = A \times 1.05$
03	Year – 3	$C = B \times 1.05$
04	Year – 4	$D = C \times 1.05$
05	Year – 5	$E = D \times 1.05$

In addition to this, **Fuel Price Variation / Escalation Clause** is not applicable.

The amount quoted in price bid will be multiplied with the increment figure in the table above in each year to arrive at the rates payable in the relevant year.

Base year (1<sup>st</sup> year) for increment shall be applicable on commissioning of compaction and transportation of MSW.

**Name of contractor:**

**Signature of the Contractor with seal**

**Address; -**

**Date: -**

**Environment Engineer**  
**Solid Waste Management Department**  
**Rajkot Municipal Corporation**