

SABARMATI RIVERFRONT DEVELOPMENT



Sabarmati River Front Development
Corporation Limited

2ND FLOOR, RIVERFRONT HOUSE,
BEHIND H.K. ARTS COLLEGE, BETWEEN GANDHI &
NEHRU BRIDGE, PUJYA PRAMUKH SWAMI MAHARAJ
MARG, RIVERFRONT WEST, AHMEDABAD.380009

BID DOCUMENT FOR

**RATE CONTRACT FOR OIL
BASED PAINTING ON
KERBS, THERMOPLASTIC
ROAD MARKINGS AND
OTHER TRAFFIC
REGULATION
MAINTENANCE WORKS
ON BOTH BANKS OF THE
SABARMATI RIVER FOR
THE SABARMATI
RIVERFRONT PROJECT.**

VOLUME- 03

Bill of quantities (BOQ)

SABARMATI RIVER FRONT DEVELOPMENT CORPORATION LTD (SRFDCL)

SECTION

BILL OF QUANTITIES

Rate Contract for oil based painting on Kerbs, Thermoplastic Road Markings and Other Traffic Regulation Maintenance Works on Both Banks of the Sabarmati River for the Sabarmati Riverfront Project.

SUMMARY SHEET

Sr. No.	Sub Section	Amount in Rs. Without GST
1	Section : Traffic Works	97,55,182.00
Total Amount in Rs. (Without GST)		97,55,182.00

<p>I / We am / are willing to carry out work at _____ % above / below* percent (should be written in figures and words) of the estimated cost, as mentioned above. Amount of my / our tender works out for Rs. _____ (in figures) Rupees ----- (in words)</p>
Note: * Please strike out above or below, whichever is not applicable.
1. No extra payment shall be paid for material testing, soil testing and any other tests as required.
2. The unidentified utilities shall be shifted or reconstructed as per prevailing S.O.R rates of Ahmedabad Municipal Corporation/ R & B SOR.

Abstract

Sr. No	Item Description	Unit	Total Quantity estimated but may be more or less	Unit Rate (In Rs.) (Without GST)	Total amount (In Rs.) (Without GST)
1	<p>Providing and laying hot applied thermoplastic road marking compound of approved paints strictly of (Automark - "Specsmark", Asian Paints - "Apcemark", Katalline- "Traffix O" or Berger Paints -"Sigmark" make) on bitumen/concrete road surface in one coat including cleaning the surface of all dirt, dust seals, oil, grease and foreign material, markings of 100 mm width and 2.5 mm thick road marking strips with retro-reflective finish, incorporating reflect rising glass beads @ 250 gms per sq.m. of marked area. The thermoplastic material shall be heated using a pre-melter, and the work shall include site demarcation, pre-marking, finishing, and traffic control/management during execution, complete as directed by the Engineer-in-Charge and in accordance with applicable specifications.</p> <p>The finished surface to be level, uniform and free from streaks and holes.</p> <p>The marking should meet the performance criteria for night time reflectivity, wet reflectivity and skid resistance as mentioned in the section-15 of IRC 35-2015.</p>				
a	White colour / Yellow Colour : Pavement Markings	Sq Mt	20000	364.08	72,81,600.00
b	Letters / Arrows : Directional Arrows / Word messages	Nos	300	486.44	1,45,932.00

2	Supplying and fixing cat eye/Road Stud/RPM (Stimsonite) made out from Acrilo beautile sterine injuction high compressed molding with reflector made of MMC (prismatic type of size 12cm x 6cm x2.5cm) provided with bituminous adhesive 100g. with each unit for fixing. (High Intensity grade)	Nos	75	372	27,900.00
3	Providing and fixing signage film of reflectorized Micro Prismatic Grade Sheet (Type-XI) of require size suitable for fixing on existing Traffic Bollard	Smt	25	3390	84,750.00
4	Providing and applying One coat of oil paint of approved make strictly such as Nerolac, Dulux, Berger Paints, Asian Paints, Nippon on existing curbs of the central verge and footpath, over previously painted surfaces, including surface cleaning, and as directed by the Engineer-in-Charge.	Smt	32000	56	17,92,000.00
5	Providing and applying Two coat of oil paint of approved make strictly such as Nerolac, Dulux, Berger Paints, Asian Paints, Nippon on existing curbs of the central verge and footpath, over previously painted surfaces, including surface cleaning and as directed by the Engineer-in-Charge.	Smt	3500	78	2,73,000.00
6	Providing and applying One coat of primer and Two coat of oil paint of approved make strictly such as Nerolac, Dulux, Berger Paints, Asian Paints, Nippon on new and existing curbs of the central verge and footpath including surface cleaning and preparation as directed by the Engineer-in-Charge.	Smt	1500	100	1,50,000.00
Total Amount in Rs. (Without GST)					97,55,182.00

*GST will be paid separately.