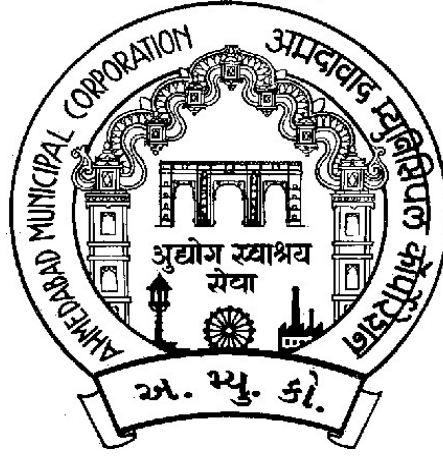


AHMEDABAD MUNICIPAL CORPORATION
(ENGINEERING DEPARTMENT-SOUTH WEST ZONE)



TENDER DOCUMENT

ARC Tender For Supplying And fixing MS Railing at Different New and Upgradation of Existing Footpath in Different Wards in SWZ in AMC

(Tender No:02/ (05/2025-26)

Volume -2 Price Bid

Client-

AHMEDABAD MUNICIPAL CORPORATION

(Engineering Department - South West Zone)

Late Shri Tushar Deshmukh bhavan,

Near Shelby Hospital, Karnavati club Road,

Jodhpur, Ahmedabad-380015.

AHMEDABAD MUNICIPAL CORPORATION
(ENGINEERING DEPARTMENT-SOUTH WEST ZONE)

Name of Work : ARC Tender For Supplying And fixing MS Railing at Different New and Upgradation of Existing Footpath in Different Wards in SWZ in AMC

Bill of Quantities

AHMEDABAD MUNICIPAL CORPORATION					
Name of Work : ARC Tender For Supplying And fixing MS Railing at Different New and Upgradation of Existing Footpath in Different Wards in SWZ in AMC					
ABSTRACT SHEET					
ITEM No	Item Description	Quantity	Unit	Rate	Amount
1	Supplying and fixing MS Railing at Diiferent New and upgradation of Existing Footpath with execution work is Extra rate over item of excavation of earth for excavation of asphalt pavement / RCC of thickness up to 0.20 meter including demolishing the asphalt carpet, metal, soiling/cutting Reinforcement etc. comp. with stacking the material as directed. up to 0.20 meter thickness (By Manual) & 0.20 to 0.30 meter (By any type of Breaker Machine or R.C.C.Cutter machine including cost of operator, fuel, & transportation etc. complete & 0.30 meter & above (By any type of Breaker Machine or R.C.C.Cutter machine including cost of operator, fuel, & transportation etc. complete also Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff all lead and lift.(B) all kinds of soil EARTH WORK (EXECUTED WITH MANUAL LABOUR) with Concrete (PCC) of grade - M15 Providing and laying in position Ready Mixed M- 150 grade concrete for reinforced cement conctere work , using cement content as per approved Design Mix manufactured in fully automatic batching plant and transported to site of work in transit mixer for a lead up to 10 kms having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying, excluding the cost of centering shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. Without Fly Ash (Min cement level as per latest IS 456 shall be maintained) also Concrete (PCC) of grade - M20 Providing and laying in position Ready Mixed M- 200 grade concrete for reinforced cement conctere work , using cement content as per approved Design Mix manufactured in fully automatic batching plant and transported to site of work in transit mixer for a lead up to 10 kms having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying, excluding the cost of centering shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. Without Fly Ash (Min cement level as per latest IS 456 shall be maintained) and Structural steel work - Fabrication works - with paint Providing, fabricating, assembling, hoisting, erecting and fixing in position structural steel work at all heights/ all levels/ all shapes & sizes with all leads & lifts using any type of MS section like rolled steel sections, hollow sections, plates, chequered plates, bar, sheet, rod, threaded bolt, railing etc. all confirming to latest relevant IS codes for the metal elements i.e. window grill, transom bar, bright bar in wooden door - window frame, railings, gates, grills, bracings, foundation plate & bolt, support at truss system, truss, purlin, rafter ,cleat, platforms, brackets, fencing pole, signage pole, service elements, Jali, clamp, logo etc. including straightening, cutting, bending, embosing, bolting and welding, etching (if required) the members all as per structural drawings and as per detailed specifications (for materials & workmanship) including profile cutting, smooth grinding, machining of edges/ faces, necessary welding (electric	1100	Rmt	10235	1,12,58,500.00

	arc welding) for required weld lengths and sizes, machine drilling of holes for joining/ anchoring/bolting, necessary arrangements of templates to keep the foundation bolts in position dry sanding, degreasing (wet cleaning) & preparation of rust-free surface manually or mechanically, metal putty to make the surface even and smooth, necessary scaffolding/ staging, anchor fasteners, extra for bending elements for fixing etc complete. Extra for providing hydraulic bending to MS member (i.e. hollow sections, rolled steel sections, any type of plates, sheet, bar etc) of any thickness any size as per drawing, for any type of steel structures like railing, bus shelter, signage structure, gantry structure etc. including straightening, profile cutting, bending (precision bending), etc all as per approved shop drawings and as directed by Engineer in charge. also Extra for providing Hot dip galvanizing work confirming to IS 4759/ 2629/ 2633 with zinc of 610 GSM thickness on any type of MS section for any elements etc. for all the places, all heights, all level as per the drawing and as instructed by Engineer in charge. The rate shall include preparing the surface by shot blasting/ acid washing prior to hot deep galvanizing, labour, tools, machinery etc complete (Sample to be approved). The weight of steel sections before galvanization shall be measured for payment. The cost of steel sections shall be paid for separately under relevant item.				
	NOTE:-				
1	The rate shall include cost of all types of fasteners (ETA approved) to be used for fixing.				
2	Contractor shall coordinate all services work (cut-outs and provisions) in metal work. All cut-out and services provisions shall be finished at factory/ work shop.				
3	Contractor shall provide PVC/ nylon separator, where two different metals connect to avoid galvanic reactions.				
4	Reference quantity for 3-meter railing is consider.				
5	railing is excluded. (eg:Kerb)				
	Total Rs				1,12,58,500.00

I/We am/are willing to carry out the work at _____% above/below _____% (should be written in figures and words below/above the estimated rates mentioned above. Amount of my/our tender works out as under:

Notes :

- 1) **% above / below is to be submitted online only.**
- 2) All work shall be carried out as per the specifications or as directed.
- 3) Rates quoted include cleaning of site (prior to commencement of work and at its close) in all respects and hold formwork under all conditions, site moisture, weather, etc..

All the item rate are considering excluding cost of GST as per Government of Gujarat Road And Building Dept. Reso. No. TNC/102022/457/C Dt.05/04/2022. So, bidder shall be consider this change in BOQ.

Seal and Signature of the Bidder

**Addl. City Engineer
(SOUTH WEST ZONE)**