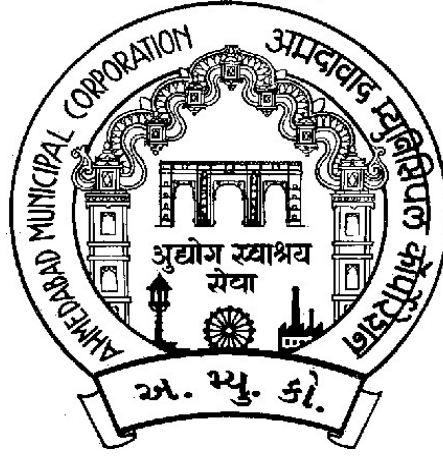


**AHMEDABAD MUNICIPAL CORPORATION**  
(ENGINEERING DEPARTMENT-SOUTH WEST ZONE)



**TENDER DOCUMENT**

**ARC Tender For Construction of Compound Wall of different lake and different AMC plot and other location of South West Zone Package - 2 (A.R.C.) (Re-invite)**

(Tender No:07/(05/2026-2027)

**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 Construction of Compound Wall of different lake and different AMC plot and other location of South West Zone Package - 2 (A.R.C.) (Re-invite)**

**Bill of Quantities**

| Item No. | Description   | Quantity | Rate   | Unit   | Amount      |
|----------|---|----------|--------|--------|-------------|
|          |   |          | in Rs. |        | in Rs.      |
| 1        | Excavation for foundation up to 1.5 m depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to all lead and lift. (A) Loose or soft soil   | 770      | 115.92 | cmt    | 89,258.40   |
| 1a       | Excavation for foundation from 1.5 m upto 3.0 m depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to all lead and lift. (A) all sort of soil   | 155      | 128.52 | Cmt    | 19,920.60   |
| 2        | Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap, excluding the cost of Concrete, steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) : (iii) 300 mm | 1170     | 431.14 | Rmt    | 5,04,433.80 |
| 3        | Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap, excluding the cost of Concrete, steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) : (iii) 450 mm | 585      | 705.03 | Rmt    | 4,12,442.55 |
| 3A       | Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap, excluding the cost of Concrete, steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) : (iii) 600 mm | 585      | 883.90 | Rmt    | 5,17,081.50 |
| 4        | Extra for under reaming inside the bore Holes for under reamed piles of following Diameter. (iii) 300 mm  | 335      | 642.30 | Each   | 2,15,170.50 |
| 5        | Extra for under reaming inside the bore Holes for under reamed piles of following Diameter. (iii) 450 mm  | 170      | 813.05 | Each   | 1,38,218.50 |
| 6        | Add to or deduct from the rate for Bore Holes of 3.5 m Depth, if bore holes are made deeper or shallower than 3.5M. for Piles of following diameter. (iii) 300 mm   | 5        | 539.34 | Each   | 2,696.70    |
| 7        | Filling Available excavated earth (excluding rock) in trenches plinth, sides of foundations etc., in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming and watering. Refilling in Trenches  | 925      | 129.10 | Cu.Mt. | 1,19,417.50 |
| 8        | Filling in foundation and plinth with murrum or selected soil in layers of 20 cm. thickness including watering ramming and consolidating etc. completed.  | 100      | 286.20 | Cmt    | 28,620.00   |
| 9        | Conveyance charges of earth lime, murrum, building rubbish, manure, garbage, sludge, excavated rock, fly ash, aggregate of any kind etc. comp. upto 5 km lead.  | 179.143  | 125.33 | CMT    | 22,452.00   |

|     |   |       |         |        |              |
|-----|---|-------|---------|--------|--------------|
| 10  | Providing and laying cement concrete 1:5:10 (1-Cement : 5- fine sand : 10- graded aggregates 40mm nominal size) and curing complete excluding cost of formwork in (A)Foundation and Plinth  | 145   | 2457.01 | CMT    | 3,56,266.45  |
| 11  | Providing and laying controlled cement concrete M.250 and curing complete excluding the cost of formwork and reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete.  |       |         |        |              |
| 11a | (A) Foundations, footings, Base of columns and Mass concrete..  | 450   | 4238.04 | CMT    | 19,07,118.00 |
| 11b | (B) Walls, from top of foundation level upto floor two level  | 5     | 4519.88 | CMT    | 22,599.40    |
| 11c | (C) Slabs, landing, shelves, Balconies Lintels, Beams, Girders and Cantilever upto floor two level.   | 235   | 4496.07 | CMT    | 10,56,576.45 |
| 11d | (D) Columns, Pillars posts and struts upto floor two level.   | 180   | 4593.91 | CMT    | 8,26,903.80  |
| 12  | Providing TMT Bar FE 500 D reinforcement for R.C.C work including bending ,Binding and Placing in Position complete upto floor two level  | 59910 | 75.46   | KG     | 45,20,808.60 |
| 13  | Providing and laying in position Ready Mixed M- 250 grade concrete for reinforced cement concrete 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) (Cement level 450 kg ) | 435   | 4853.56 | cu.m   | 21,11,298.60 |
| 14  | Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4 M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns, Mass concrete etc. and Vertical surface such as walls (any thickness) Sides and soffits of Beams /Column and Coping Beam and .etc.any size & depth  | 2200  | 171.68  | Sq.mt  | 3,77,696.00  |
| 15  | Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. height of propping and centering below supporting floor to ceiling not exceeding 4 M. and removal of the same for in situ reinforced concrete and plain concrete work in. (G) Columns Pillars Posts and struts. (1) Square Rectangular Polygonal in plan.  | 1440  | 297.68  | Sq.mt  | 4,28,659.20  |
| 16  | Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1-Cement : 5 -fine sand) (B) Conventional Brick Work  | 265   | 4011.66 | CMT    | 10,63,089.90 |
| 17  | Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4(1-cement :4-sand). For Ground Floor   | 2175  | 155.61  | Sq.mt. | 3,38,451.75  |

|    |  |       |         |        |              |
|----|--|-------|---------|--------|--------------|
| 18 | 20mm thick sand faced cement plaster on walls upto height 10 metres above ground leve consisting of 12mm thick backing coat of C.M. 1:3 (1- cement : 3-sand) and 8mm thick finishing coat of C.M. 1:1 (1- cement : 1-sand) etc. complete   | 2100  | 297.68  | Sq.mt. | 6,25,128.00  |
| 19 | Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill.  | 31950 | 100.17  | Kg     | 32,00,431.50 |
| 20 | Providing and fixing 1.20 Metre high fencing with 2.0 Metre long M.S. Angle posts 40mm x 40mm x 6mm and oil painting 3coats fixed at 2.5 Mt ,C/c.with five Horizontal lines and two diagonals of galvanised steel barbed wire weighting 9.38Kg. per 100 Metre ,strained and fixed to posts with G.I.staples including fixing the posts in ground with 0.5M x 0.5.M x 0.5M. block in C.C 1:5:10 etc complete.   | 100   | 385.40  | Rmt.   | 38,540.00    |
| 21 | P/F chain link fencing jali of 2.50 x 1.20 mt size consisting of 50 mm dia MS black pipe 1.50 mt height fixed in CC 1:2:4 of size 0.15 x 0.15 x 0.30 mtr. The size of Chain link jali 54 mm x 54 mm x 12 gauge fixed in 2.40 m x 1.20 m size frame of 35 x 35 x 5 mm size angle and 25 x 3 mm size flat patties welded with jali .The jali shall be welded/riveted with vertical MS pipe with necessary holdfast to be fixed at bottom in masonry wall as per instruction given .The MS pipe MS frame MS angle and chain link painted with 1 coat of primer and two coat of oil paint etc comp.  | 100   | 1098.21 | RMT    | 1,09,821.00  |
| 22 | Providing in line level plumb, fabricating and fixing three row horizontal barbed wire fencing and punched tape concertina coil of 9 turns per meter of 610 mm diameter fixed with clips on top of the angle iron posts. The punched tape concertina coil having sharp barbs at every 25 mm spacing shall be 0.5 mm thick and 19 mm width and weighting 13 Kg./100 mtr. (Average) as per manufacture's specification. The rate shall also include providing and fixed 1.20 mt. total long MS angle 40 x 40 x 6 mm @ 3.00 mt. c/c spacing embedded in RCC column, angle posts shall be painted with one coats of red oxide and two coats of enamel paint of approved quality at top of compound wall. | 100   | 348.21  | RMT    | 34,821.00    |
| 23 | Providing and fixing chicken wire mesh of gauge 0.18 mm and 0.20 mm wide with necessary screws and nail at joints cracks of brick work R.C.C work as per drawing and specification and direction of Engineer incharge.   | 100   | 43.00   | Sqm    | 4,300.00     |
| 24 | Labour charges for writing of capital letter "AMC" in green plaster of 30 cm height,25 mm thick and 12 mm embossed as per given detail in outside of compound wall as instructed by Engineer in charge.  | 20    | 223.21  | No     | 4,464.20     |
| 25 | Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete.   | 4045  | 113.40  | Sq.mt. | 4,58,703.00  |
| 26 | White/colour washing with lime on wall surface (two coats) to give an even shade including thoroughly booming the surface to remove all dirt, dust; mortar drops and other foreign matter.   | 100   | 12.29   | Sqm    | 1,229.00     |
| 27 | Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface an even shade including cleanicn the surface of all dirt, dust and other foreign matter.   | 2715  | 86.94   | Sq.mt. | 2,36,042.10  |

|                  |  |     |        |       |                       |
|------------------|--|-----|--------|-------|-----------------------|
| 28               | Providing & Supplying JCB Machine on rental basis in case of emergency situation and break down type work & also during unavoidable condition as per instruction of engg. in charge, rate includes all nece. shifting, fuel and operating charges and stacking of useful & non-useful materials separately up to store. (No payment should be allowed for non working condition of machinery and for pipe line excavation and laying work)   | 30  | 600.00 | Hour  | 18,000.00             |
| 29               | Structural steel work ( Confirming to IS 4923- 1997) riveted, bolted or welded in builtup for all type sections, in framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per the structural designs and directions of Engineer in charge. Safety grills/doors of required pattern for windows / Door/ ventilators using M.S. flats/bar/box sections as per design and drawing including one coat of primer. | 500 | 126.68 | Kg    | 63,340.00             |
| 30               | Supplying Electric Breaker Machine for RCC Slab or Asphalt Demolishing Work on site by using Operator, fuel, power Supply etc. Complete as Directed. (No payment should be allowed for non working condition of machinery and for pipe line excavation and M.H. work. Allowed only for break down work) ( Based on Previously approved rate by C E sir )   | 10  | 600.00 | shift | 6,000.00              |
| <b>TOTAL RS.</b> |  |     |        |       | <b>1,98,80,000.00</b> |

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)**