



VADODARA MUNICIPAL CORPORATION

**TENDER FOR
CONSTRUCTION WORK OF COMPOUND WALL AT SAMA
PUNAMNAGAR TANK. (2nd Attempt)**

VOLUME – III PRICE BID

**EXECUTIVE ENGINEER
WATER SUPPLY PROJECT
VADODARA MUNICIPAL CORPORATION**

June - 2026

SECTION - 7
BILL OF
QUANTITIES

BILL OF QUANTITIES

Preamble

1. The bill of Quantities shall be read in conjunction with the Instructions to Bidder, Conditions of Contract, Technical Specifications and Drawings.
2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices tendered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix within the terms of the Contract.
3. The rates and prices tendered in the priced Bill of Quantities shall, except in so far as it is otherwise provided under the Contract, include all constructional plant, layout, supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.
4. The rates and prices shall be quoted entirely in Indian Currency.
5. A rate or prices shall be entered against each item in the Bill Quantities, whether quantities are stated or not. The cost of Items against which Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities (in case of Item rate contract).
6. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed among the rates and prices entered for the related items of Work.
7. General direction and descriptions of work and materials are not necessarily repeated or summarized in the Bill of Quantities. References to the relevant sections of the contract documentation shall be made before entering rates or prices against each item in the Bill of Quantities.
8. The method of completed work of payment shall be in accordance with the specification for Road and Bridge works. For building works specifications for building are to be followed.
9. Errors will be corrected by the Employer for any arithmetic errors pursuant to Clause 29 of the Instructions to Bidder.
10. Rock is defined as all materials which, in the opinion of the Engineer, required blasting, or the use of metal wedges and sledgehammers, or the use of compressed air drilling for its removal, and which cannot be extracted by ripping with a tractor of at least 150 kw with a single rear mounted heavy duty ripper.

1	The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
2	The labour cess will be deducted from the bill amount excluding GST as per prevailing rules i.e. 1% of the work done.
3	GST and Income tax TDS will be deducted at a source while making payments of bills

Name of work: Construction Work of Compound wall at SAMA Punamnagar tank.					
BILL OF QUANTITIES					
Sr.No.	Description of Items	Qty.	Unit	Rate	Amount in Rs.
1	Excavation for foundation upto 1.5m depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50 meter road.Loose or soft soil	600.00	Cu. M.	206.86	124116.00
2	Excavation for foundation from 1.5m to 3.0m depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50 meter road.Loose or soft soil	330.00	Cu. M.	228.29	75335.70
3	Providing and Laying Cement Concrete 1:3:6 (1-Cement, 3-Coarse Sand, 6-hand Broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork.	63.00	Cu. M.	3050.40	192175.20
4	Providing and casting in situ controlled cement concrete M-200 for R.C.C. return as per drawings including centering shuttering, scaffolding where necessary, laying vibrating, curing and finishing complete.(A) Height from 0.0 to 5.0 M.	216.00	Cu. M.	4998.56	1079688.96
5	Providing TMT Bar FE 415 reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level	17590.00	Kg.	67.65	1189963.50
6	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg/sq.cm in cement mortar 1:6 (1 cement, 6 fine sand) (b) -do- -do- for brick work in super structure above plinth level up to floor two level	235.00	Sq. m.	4359.80	1024553.00
7	Providing 15 mm thick cement plaster in single coat on fair side of brick/concrete walls for interior plastering up to floor two level and finished even and smooth in cement mortar (1:3) proportion (1 cement : 3sand) including finishing with floating coat of neat cement slurry.	1300.00	Sq. m.	239.42	311246.00
8	20 mm thick sand faced cement plaster on walls up to ht. 10mt. above ground level consisting of 12 mm thick backing coat of 1:3 (1 cement :3 sand) and 8 mm thick finishing coat of C.M. 1:1 (1 cement : 1sand) etc.	1200.00	Sq. m.	334.18	401016.00
9	Providing and fixing 5 nos of barbed wire fencing 600 High with long M.S. Angle posts 40mm x 40 mm x6 mm With Five holes and oil painting 3 coats fixed at 3.0 Mt,C/c. For Compound Wall	400.00	Rmt	2949.00	1179600.00
10	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	3100.00	Sq. m.	116.24	360344.00
11	Demolition including stacking of serviceble materials and disposal of unserviceble materials with all lead & lift [i] Brick work.	50.00	Cu. M.	558.57	27928.50
12	Demolition including stacking of serviceble materials and disposal of unserviceble materials with all lead & lift [i] R.C.C. work	50.00	Cu. M.	1073.56	53678.00
13	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm. In depth consolidating each deposited layer by ramming and watering.	735.38	Cu. M.	132.33	97312.17
TOTAL					61,16,958.00

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

Estimated amount put to tender

Deduct.....% below

Net

In words

Estimated amount put to tender

Add.....% Above

Net

In words