

# Ahmedabad Municipal Corporation

E-TENDER NOTICE NO. 02/2026-2027

TENDER NO. 3

**Tender Documents  
For  
Laying of Water Supply Distribution Network and  
Providing and Laying Sewerage Network in Different  
Chawls/Area with laying of Paver Block and RCC Road in  
Gomtipur Ward of East Zone in AMC area (Phase-II)**

## **Volume II :- Financial Bid Section F : Schedule of Quantities & Rates**

- (1) Date of download Tender Documents : From website on [www.tender.nprocure.com](http://www.tender.nprocure.com)
- (2) Pre-bid Meeting : --
- (3) Last date of online Tender Submission : Dt. **13/07/2026** Upto **18.00** hours
- (4) Last Date of submission of Blank tender document, EMD & Tender Fee and Other documents. : Dt. **14/07/2026** up to **16.00** hours by Speed Post or Registered Post AD, by courier or Hand delivery.
- (5) Date of e-Tender (Technical Bid) Opening : Dt. **14/07/2026** at **17.00** hours

### **Authority**

Deputy Municipal Commissioner (East Zone)  
Ahmedabad Municipal Corporation  
East Zone Office  
Harubhai Mehta Bhavan,  
Viratnagar Char Rasta- Nikol  
Ahmedabad – 382415

### **Engineer**

Additional City Engineer (East Zone)  
Ahmedabad Municipal Corporation  
East Zone Office  
Harubhai Mehta Bhavan,  
Viratnagar Char Rasta- Nikol  
Ahmedabad – 382415

**June - 2026**

## PRICE QUOTATION SHEET

**Earnest Money Paid :Rs. 22,78,110/-**

**Date of Opening of Tender :**

**Name of Work : Laying of Water Supply Distribution Network and Providing and Laying Sewerage Network in Different Chawls/Area with laying of Paver Block and RCC Road in Gomtipur Ward of East Zone in AMC area (Phase-II)**

**Quoted Price in Rs. 22,78,11,026/-**

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)

Note : \* Please strike out above or below, whichever is not applicable.

Signature of Contractor

Addl. City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

<b>Tendered Cost for Laying of Water Supply Distribution Network and Providing and Laying Sewerage Network in Different Chawls/Area with laying of Paver Block and RCC Road in Gomtipur Ward of East Zone in AMC area (Phase-II)</b>		
<b>Sr. No.</b>	<b>Component</b>	<b>Amount (Rs.)</b>
<b>A</b>	<b>Water Supply Network</b>	
1	Laying of Water Distribution Network in Gomtipur Ward (Phase-II) in East Zone of AMC area	92,86,266.00
2	Providing House Connection for Water in Gomtipur Ward (Phase-II) in East Zone of AMC area	2,53,16,775.00
	<b>Total Cost in Rs.</b>	<b>3,46,03,041.00</b>
<b>B</b>	<b>Sewerage Network</b>	
1	Providing & Laying Sewerage Network in Gomtipur Ward (Phase-II) in East Zone of AMC area	8,61,74,314.00
2	Providing House Connection for Sewerage in Gomtipur Ward (Phase-II) in East Zone of AMC area	2,09,22,752.00
	<b>Total Cost in Rs.</b>	<b>10,70,97,066.00</b>
<b>C</b>	<b>Demolition &amp; Construcion of Road Work</b>	
1	Dismantaling and Construction of Road for Water Supply and Sewerage Network in Gomtipur Ward (Phase-II) in East Zone of AMC area	8,61,10,919.00
	<b>Total Cost in Rs.</b>	<b>8,61,10,919.00</b>
	<b>Total Cost in Rs. (A+B+C)</b>	<b>22,78,11,026.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

**SCHEDULE OF QUANTITIES AND RATES FOR  
LAYING WATER DISTRIBUTION NETWORK IN GOMTIPUR WARD (PHASE-II) OF AMC  
AREA**

Item No	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
	<b>Labour Work</b>				
01	Excavation for valve chamber etc. for all with shoring and strutting if required as per required gradient and line including safety provisions using site rails and stacking excavated stuff including up to all required lead cleaning the site etc. complete for all lifts and strata as specified. In all sort of soils and soft murrum				-
02	0 to 1.5 m depth Transporting from A.M.C. store and laying spigot & socket C.I./D.I. pipe line including jointing material with tyton joint. Rate include excavation as per requirement in any soil, refilling after laying pipe line, watering and temptation & carting surplus earth up to any lead & clearing the site. All joint shall be made water tight and leak free etc. comp.	910.00	89.00	Cum	80,990.00
*	100 mm dia	1000.00	64.93	Rmt.	64,930.00
*	150 mm dia	16000.00	78.46	Rmt.	12,55,360.00
*	200 mm dia	8500.00	94.69	Rmt.	8,04,865.00
*	250 mm dia	1500.00	114.53	Rmt.	1,71,795.00
03	Shoring or timbering for trench with 50 mm thick planks and suitable size truts etc. complete.	2000.00	71.00	m <sup>2</sup>	1,42,000.00
04	<b>D.I. Specials</b>				-
	<b>D.I. Specials</b> - Manufacture, Supply, Delivery of Ductile Iron flanged Socket Spigot Bends, tees, reducers or any other specials as per BS-EN-545/1995 Class-A series K12 suitable for use with D.I Pipes manufactured as per IS:8329/1994 delivery of specials to site of works any where in Gujarat including fixing, all taxes, loading, unloading, carting, stacking, insurance, inspection charges, octroi etc. complete.				-
05	80 to 300 mm dia Labour charges for collecting sluice valves /Scour Valve including loading, transporting From AMC's store lowering in location to required with excavation refilling alignment by crane/tripod and chain block including cost of total nos.of nut, bolts, Necessary gaskets and excluding fixing Tail Piece with lead & jute etc. completed as directed by engineer in charge comp.	16387.00	148.00	Kg	24,25,276.00
	150 mm dia.	50.00	1614.20	No.	80,710.00
	200 mm dia.	50.00	2146.25	No.	1,07,312.50
	250 mm dia.	50.00	3030.00	No.	1,51,500.00
06	Refilling the pipeline trenches incl. ramming, watering, consolidating desposal of surplus stuff as directed within a radius of 3 km. (Chamber)	555.00	22.00	Cum	12,210.00

Item No	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
07	Providing and laying cement concrete M20 for thrust block and encasing including formwork but excluding the cost of reinforcement with curing etc. complete, as directed. (Thrust block & Encasing)	174.00	4364.45	m <sup>3</sup>	7,59,414.30
08	Providing and laying cement concrete 1:2:4 ( 1 cement : 2 coarse Sand :4 Graded stone aggregate 20 mm nominal size) and curing etc. complete excluding cost of form work. (Thrust block)	10.00	3697.91	m <sup>3</sup>	36,979.10
09	Construction of chambers in brick masonry, locally available in C.M. 1 : 6, foundation concrete 150 mm thick in C.C. 1:4:8 of trap metal size 25 mm to 40 mm thick, inside cement plaster in C.M. 1:3 and cement pointing outside in C. M. 1 :3 & top cover of precast RCC slab 100 mm thick upto 1 mt. depth from G.L. but excl. cost of excavation and refilling. With cast in situ RCC slab in two piece with fixing FRC frame and cover etc. complete(excluding cost of frame & cover ) with 23 mm thick brick masonry wall in C.M.1:6				-
	<b>(1) For Sluice Valve &amp; Scour Valve</b>				-
	a).0.6 x 0.6 mt. and 1.0 mt. deep chamber	50.00	5380.00	No.	2,69,000.00
	b) for 1 m. extra depth	16.00	3276.00	Rmt.	52,416.00
	a).0.9 x 0.9 mt. and 1.0 mt. deep chamber	100.00	7738.00	No.	7,73,800.00
	b) for 1 m. extra depth	43.00	4479.00	Rmt.	1,92,597.00
10	(SET cover and frame) F.R.C. Heavy Duty [HD-20] Machinehole Covers & Frames- 560mm ø clear opening, The dimension of frame and cover as per mentioned in Amend No.1 to IS 12592 : 2002 table 1	150.00	5889.83	No	8,83,474.58
11	Demolition and disposal of unserviceable materials with all lead and lift				-
	i) Unreinforcement Cement Concrete	300.00	609.26	m <sup>3</sup>	1,82,778.00
12	Demolition of following including stacking of serviceable material and disposal of unserviceable materials with all lead and lift				-
	i) Brick Work (Cement Mortar)	50.00	550.40	m3	27,520.00
13	Providing TMT Bar Fe-500/500D reinforcement bars for R. C. C. work including bending, binding and placing in position complete upto floor two level.	2.00	77504.00	MT	1,55,008.00
14	Removing of existing pipeline incl. removal of specials, valves jointing material including carting and stacking of removed materials from site of work to the department store as directed excl. excavtion and refilling.(A.C. Pressure Pipe)				-
	80 mm	50.00	10.00	Rmt.	500.00
	100 mm	50.00	11.00	Rmt.	550.00
	150 mm	50.00	16.00	Rmt.	800.00

Item No	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
15	Only Removing & recover of existing CI/DI pipe line & Specials, removing any type of joint , carting it to the Muni. Stores as & where directed as per instruction of Engg. In charge with excavation & refilling.				-
	(i) 100 mm dia	500.00	64.93	Rmt.	32,465.00
	(ii) 150 mm dia.	500.00	78.46	Rmt.	39,230.00
	(iii) 200 mm dia.	500.00	94.69	Rmt.	47,345.00
16	Removing & relaying of existing CI/DI pipe line & Specials, Cleaning of pipe & Specials from Inside, including excavation, refilling etc. comp. in line & level with any type of joints as per instruction of engg. In charge.				
	(i) 100 mm dia	500.00	64.93	Rmt.	32,465.00
	(ii) 150 mm dia.	500.00	78.46	Rmt.	39,230.00
	(iii) 200 mm dia.	500.00	94.69	Rmt.	47,345.00
17	Cutting of existing pipelines of following diameters including carting of nece. specials from AMC store to site and from site to AMC store (recovered materials) nace. labours for excavation, jodan & backfilling fitter, supervisor, etc. complete. Rate also includes electric cutter, dewatering pump fuel and transportation of machineries, chain pulley block if requires working at an instructed specific time of day or night etc. complete.				-
	(i) 100 mm dia	50.00	1460.89	No.	73,044.50
	(ii) 150 mm dia.	50.00	1478.93	No.	73,946.50
	(iii) 200 mm dia.	50.00	2479.91	No.	1,23,995.50
18	Labour Work for temp Jodan of ex.line for running water supply incl making collar between gap of pipe & jointing with jute & day after removing all this as per inst etc.comp as dire.	75.00	270.54	No.	20,290.50
19	Labour charges for doing washout of water pipe line at end including necessary excavation refilling the pit. Allowing the water to flow for 15 minutes twice or thrice as per site condition during supply hour, dewatering the pit and plugging with existing wooden butch. etc. comp. as per instruction	75.00	676.34	No.	50,725.50
20	Supplying wooden taper bunches from jungle wood (Like limda, ambo) Etc.comp.				
	(i) 80 mm dia to 100 mm dia	50.00	315.63	No.	15,781.50
	(ii) 150 mm dia.	50.00	450.89	No.	22,544.50
	(iii) 200 mm dia.	50.00	721.43	No.	36,071.50
<b>Total Rs.</b>					<b>92,86,266.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

**SCHEDULE OF QUANTITIES AND RATES FOR  
HOUSE CONNECTION FOR WATER DISTRIBUTION NETWORK IN GOMTIPUR WARD  
(PHASE-II) OF AMC AREA**

Item No	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
1	Making holes on existing C.I./ D.I./MS water pipe line including necessary GI fittings item also includes necessary excavation, dewatering and refilling as per instruction engg. In charge etc. comp.				
	15 mm dia	9068.00	315.63	No.	2862132.84
	20 mm dia	293.00	405.80	No.	118899.40
	25 mm dia	195.00	541.07	No.	105508.65
	40 mm dia	98.00	1803.57	No.	176749.86
	50 mm dia	98.00	2705.36	No.	265125.28
2	Providing, supplying, lowering, laying, jointing of MDPE pipe conforming to ISO - 4427 including compression fitting conforming to ISO/DIS 14236 such as Strap Saddle, female adopter, elbow, bend, reducer, Tee required for house service connection inclusive of all taxes, insurance, transportation, freight charge, inspection charges, hydro testing etc. complete. The item also includes dismantling of asphalt / metal road, excavation, refilling, watering, ramming, consolidating and restoration of road etc. complete.				
	(i) 20 mm dia	9068.00	1514.31	No.	13731763.08
	(ii) 25 mm dia	293.00	1765.39	No.	517259.27
	(iii) 32 mm dia	195.00	2160.91	No.	421377.45
	(iv) 50 mm dia	98.00	3799.62	No.	372362.76
	(v) 63 mm dia	98.00	5160.60	No.	505738.80
3	Providing and fixing brass ferrule of approved make of following sizes inclusive of all taxes, insurance, transportation etc. complete.				
	(i) 15 mm dia.(1/2")	9068.00	366.63	No.	3324600.84
	(ii) 20 mm dia.(3/4")	293.00	633.27	No.	185548.11
	(iii) 25 mm dia.(1")	195.00	1099.89	No.	214478.55
	(iv) 40 mm dia.(1.5")	98.00	1733.16	No.	169849.68
	(v) 50 mm dia.(2")	98.00	2721.95	No.	266751.10
4	Providing, supplying and fixing U PVC ball Valves with compression end on one side to connect PE Pipes and female threading on the other side for connecting BSP threaded fittings or pipes. The product shall confirm to ISO 4422-4 Standards. The rate shall be inclusive of all taxes, insurance, transportation etc. complete.				
	(i) 20 mm dia.x 1/2"	9068.00	194.43	No.	1763091.24
	(ii) 25 mm dia.x 3/4"	293.00	252.20	No.	73894.60
	(iii) 32 mm dia.x 1"	195.00	284.42	No.	55461.90
	(iv) 50 mm dia.x 1.5"	98.00	811.03	No.	79480.94
	(v) 63 mm dia.x 2"	98.00	1088.78	No.	106700.44
<b>Total in Rs.</b>					<b>2,53,16,775.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

<p align="center"><b>Schedule of Quantities and Rates</b>  <b>For</b>  <b>Providing &amp; laying sewerage network in Chawl of Gomitpur Ward (Phase-II) in East Zone of AMC area</b></p>					
<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Rate in Rs.</b>	<b>Unit</b>	<b>Amount in Rs.</b>
1	Excavation for pipe line trenches etc. for all with shoring and strutting if required as per required gradient and line including safety provisions using site rails and stacking excavated stuff including up to all required lead cleaning the site etc. complete for all lifts and strata as specified. In all sort of soils and soft murrum				
	i) 0.0 to 1.5 m.	46060.00	89.00	m <sup>3</sup>	4099340.00
	ii) 1.5 to 3.0 m.	7590.00	98.00	m <sup>3</sup>	743820.00
2	Providing bedding incl. ramming, watering, levelling, consolidating etc. as per standard and instruction of engineer in charge . As above with required quality Sand brought from Outside including all lead	8305.00	329.00	m <sup>3</sup>	2732345.00
3	Extra rate over item of excavation of earth if excavation is to be done in wet condition without resorting to pumping out incl. of bailing out of water.	5365.00	18.04	m <sup>3</sup>	96784.60
4	Shoring or timbering for trench with 50 mm thick planks and suitable size truts etc. complete.	1500.00	71.00	Sq.m	106500.00
5	Providing and supplying of Class SN8 Structured Wall polyethylene Piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular Corrugated and Smooth Internal Surfaces (Double Wall) for non-pressure underground Sewerage & Drainage application as per EN:13476-3 (manufacture with Anti-roadent Chemical) including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete. (ID Dia)				
	<b>DWC Pipe</b>				
	i) 200 mm	16000.00	738.00	Rmt.	11808000.00
	ii) 250 mm	8500.00	1004.00	Rmt.	8534000.00
6	Lowering, laying and jointing of class SN 8 structured wall (External Annular Corrugated & Smooth Internal surface) Polyethylene Piping and fittings with the help of coupler ( on line / off line ) attached with one end of pipes, sliding over the elastomeric sealing rubber ring placed on the specified valley of the corrugation at the spigot end, lowering the same into the trench, laying on the lower bedding (constructed at bottom of trenches) at prescribed gradient, depth & alignment, testing the water tightness of the joints, ensuring the continuity tests of specified pipe segments etc. complete as per drawing, specifications & detailed engineering, including carriage of pipes & fittings from site stacks to the place of laying etc. as per direction of Engineer-in-charge.				
	<b>DWC Pipe</b>				
	i) 200 mm	16000.00	33.00	Rmt.	528000.00
	ii) 250 mm	8500.00	42.00	Rmt.	357000.00
7	Manufacturing, testing, supplying, loading, transporting to worksite, unloading. RCC pipe in SRC Cement of following class with Socket and spigot joints as per IS 458 -2021 including EPDM Rubber ring as per IS 5382-1985 etc. comp. As Directed by Engineering in charge.				
	<b>RCC NP4 Pipe</b>				
	300 mm dia.	1500.00	1087.00	Rmt.	1630500.00



Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
8	Lowering, laying and jointing R. C. C. pipes of following diameters in proper position, grade and alignment at all level as directed by Engineer-in-charge including conveyance from stores to site of work, labour, giving hydraulic testing as per ISI code.				
	<b>R.C.C. PIPES (At any Depth)</b>				
	300 mm dia.	1500.00	119.00	Rmt.	178500.00
9	Providing & Constructing Precast RCC Machinehole in RCC M-30 grade Controlled concrete as per drawing, in OPC including excavation, 80 mm thick P.C.C. in M-15, Reinforcement in TMT-500, PVC Foot steps, Providing & fixing FRC Manhole frame & cover including inside epoxy paint complete etc.				
	<b>For 200 dia. Pipe (upto 1.5 m. depth)</b>				
	(i) 0.6 dia x 1.00 m Depth	1600.00	5670.00	No	9072000.00
	(ii) 0.6 dia - 1.01 to 1.5 m Depth	800.00	1850.00	Rmt.	1480000.00
10	Providing & Constructing Precast RCC Machinehole in RCC M-40 grade Controlled concrete as per drawing, in OPC including excavation, 80 mm thick P.C.C. in M-15, Reinforcement in TMT-500, PVC Foot steps, Providing & fixing FRC Manhole frame & cover including inside epoxy paint complete etc.				
	<b>For 250 dia. Pipe (upto 3 m. depth)</b>				
	(i) 0.9 dia x 1.25m Depth	340.00	18014.00	No	6124760.00
	(ii) 0.9 dia - 1.26 to 1.99 m Depth	136.00	7632.00	Rmt.	1037952.00
	(i) 0.9 dia x 2.0m Depth	510.00	23350.00	No	11908500.00
	(ii) 0.9 dia - 2.01 to 2.99 m Depth	153.00	7784.00	Rmt.	1190952.00
	<b>For 300 &amp; 450 dia. Pipe (upto 4 m. depth)</b>				
	(i) 1.2 dia x 2.0m Depth	150.00	41832.00	No	6274800.00
	(ii) 1.2 dia - 2.01 to 2.99 m Depth	39.00	9040.00	Rmt.	352560.00
11	Constructing Slab type M.H. Chamber of the following size including excavation, refilling, brick bats cement concrete (1:5:10) of thickness 15 C.M., CC Channel (1:2:4) of thickness 10 C.M., finished 15 mm thick cement plaster inside & outside (only for shaft) in cm 1:3. Finishing with cement slurry P/F 4mm dia MS Steel HDPE coated steps 35 cm C/C at 1:1.5:3 of thickness 15 C.M., including cantering & reinforcement (single jali at 15 C.M. C/C bothway 10 mm dia) But excluding the cost of manhole seat cover etc. completed of size 0.75 * 1.00 meter (inside clear M.H. length should be parallel to the flow)				
	Up to 2.00 meter depth (slab at ground level)	100.00	5708.30	No	570830.00
	2.00 to 3.00 meter depth (slab at below 0.6 mt. from ground level)	5.00	11509.49	No	57547.45
12	Constructing Chamber of following size including excavation, refilling, BBCC (1:5:10) for foundation, C.C.Channel (1:2:4), finished 15 mm thick cement plaster inside in CM 1:3, finishing with cement slurry, Brick masonry in CM 1:5 & excluding the cost of chamber seat cover etc..completed				
	(i) 0.60 X 0.45 mt. size Inside Clear, Upto 0.90 meter Depth	100.00	2284.22	No	228422.00
	(ii) 0.75 X 0.75 mt. size Inside Clear, Upto 1.20 meter Depth	100.00	3944.41	No	394441.00
13	(SET cover and frame) F.R.C. Heavy Duty [HD-20] Machinehole Covers & Frames- 560mm ø clear opening, The dimension of frame and cover as per mentioned in Amend No.1 to IS 12592 : 2002 table 1	105.00	5889.83	No	618432.20

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
14	(SET cover and frame) F.R.C. Medium Duty [MD-10] Chamber Covers & Frame- 600 x 450 mm clear opening, The dimension of frame and cover as per mentioned in Amend No.1 to IS 12592 : 2002 table 1	200.00	4025.42	No	805084.75
15	Carting and Fixing M.H., Chamber or Catchpit Seat and Cover in line and level to match existing road level in C.C. 1:2:4 and finishing smooth, watering and protecting for 7 days etc. complete as directed. M.H. seat cover will be supplied by A.M.C.(from any store)	305.00	757.50	No	231037.50
16	Stitch core cutting by Hilti or Equivalent tools for up to all thick R.C.C. structure including removal and disposal of all RCC material with all lead & lift with all labour, Tools, machineries, required Scaffolding or platform etc. complete as directed by engineer in charge.				
	a) 100 mm (4") Core dia.	100.00	5405.00	Rmt.	540500.00
17	Refilling the pipeline trenches incl. ramming, watering, consolidating disposal of surplus stuff as directed within a radius of 3 km.	43895.00	22.00	m <sup>3</sup>	965690.00
18	Demolition and disposal of unserviceable materials with all lead and i) Unreinforced cement concrete	300.00	609.26	m <sup>3</sup>	182778.00
19	Demolition of following including stacking of serviceable material and disposal of unserviceable materials with all lead and lift				
	i) Brick Work (Cement Mortar)	100.00	550.40	m <sup>3</sup>	55040.00
20	Providing and fixing S.W. gully trap with C.I. grating brick masonry chamber and water tight CI cover with frame of 300 mm x 300 mm. size (inside) with standard weight				
	i) Square mouth traps (B) 150 mm x 100 mm size P or R type	9750.00	1246.92	Each	12157470.00
21	Removing of existing pipeline incl. removal of specials, valves jointing material including carting and stacking of removed materials from site of work to the department store as directed excl. excavation and refilling.(PVC Pipe)				
	75 mm	1000.00	4.00	Rmt.	4000.00
	110 mm	1000.00	5.00	Rmt.	5000.00
	160 mm	1000.00	6.00	Rmt.	6000.00
22	Removing of existing pipeline incl. removal of specials, valves jointing material including carting and stacking of removed material from site of work to the department store as directed excl. excavation and refilling.				
	<b>RCC Pipe</b>				
	100 mm dia.	1000.00	8.00	Rmt.	8000.00
	150 mm dia.	1000.00	16.00	Rmt.	16000.00
	200 mm dia.	1000.00	28.00	Rmt.	28000.00
	250 mm dia.	1000.00	43.00	Rmt.	43000.00
23	Dismantling C.I. pipes, G.S.W. pipes and A.C. rainwater pipes with fittings and clamps including stacking the materials with all lead and lift (for any dia. of pipe)	1000.00	74.77	Rmt.	74770.00
24	Making connection to the ex. M.H. in running sewer incl. Dewatering and other required machinery etc. of following dia pipe at any convenient time. All damaged work shall be well repaired as per instructions etc. complete.				
	(i) 150 mm to 300 mm dia. pipe	100.00	1352.68	No.	135268.00
25	Providing Kachha or Pakka Dummy in the following dia. pipes and removing the same after completion of the connection work as directed				
	(i) 100 mm to 300 mm dia.	100.00	201.10	No.	20110.00

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
26	Dewatering by pumping set of required capacity including temporary platform carting pumping at site and fixing the same in position including all accessories, and fuel and labour etc. complete.	27295.00	18.32	HP/Hr.	500044.40
27	Providing and operation dewatering Pump including fuel charges & operator Charges etc. as directed etc. comp. (Shift for Eight Hour) (For Each Pump Set, No payment should be allowed for non working condition of machinery )	500.00	541.07	Shift	270535.00
<b>Total Rs.</b>					<b>8,61,74,314.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

## Schedule of Quantities and Rates

### For

### Providing Sewerage House Connection in chawl of Gomtipur ward (Phase-II) in South zone of 100 mm dia DWC Pipe

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
1	Excavation for pipe line trenches etc. for all with shoring and strutting if required as per required gradient and line including safety provisions using site rails and stacking excavated stuff including up to all required lead cleaning the site etc. complete for all lifts and strata as specified. In all sort of soils and soft murrum				
	i) 0.0 to 1.5 m.	33567.00	89.00	m <sup>3</sup>	2987463.00
2	Providing bedding incl. ramming, watering, levelling, consolidating etc. as per standard and instruction of engineer in charge. As above with required quality Sand brought from Outside including all lead	6143.00	329.00	m <sup>3</sup>	2021047.00
3	Providing and supplying of Class SN8 Structured Wall polyethelene Piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular Corrugated and Smooth Internal Surfaces (Double Wall) for non-pressure underground Sewerage & Drainage application as per EN:13476-3 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete. (ID Dia)				
	<b>DWC Pipe</b>				
	i) 100 mm	29250.00	208.00	Rmt.	6084000.00
4	Lowering, laying and jointing of class SN 8 structured wall ( External Annular Corrugated & Smooth Internal surface) Polyethylene Piping and fittings with the help of coupler ( on line / off line ) attached with one end of pipes, sliding over the elastomeric sealing rubber ring placed on the specified valley of the corrugation at the spigot end, lowering the same into the trench, laying on the lower bedding (constructed at bottom of trenches) at prescribed gradient, depth & alignment, testing the water tightness of the joints, ensuring the continuity tests of specified pipe segments etc. complete as per drawing, specifications & detailed engineering, including carriage of pipes & fittings from site stacks to the place of laying etc. as per direction of Engineer-in-charge.				
	<b>DWC Pipe</b>				
	i) 100 mm	29250.00	21.00	Rmt.	614250.00
5	Refilling the pipeline trenches incl. ramming, watering, consolidating desposal of surplus stuff as directed within a radius of 3 km.	14103.00	22.00	m <sup>3</sup>	310266.00

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
6	Construction of 400 dia Pre cast RCC house connection chamber in RCC M-30 grade concrete including excavation, PCC in M-15 grade concrete with TMT Fe-500 grade steel which includes transportation to site, loading, unloading & installation at site with Pre cast Top Slab with lifting hook arrangement etc. complete	975.00	2780.00	No.	2710500.00
7	Construction of 500 dia Pre cast RCC house connection chamber in RCC M-30 grade concrete including excavation, PCC in M-15 grade concrete with TMT Fe-500 grade steel which includes transportation to site, loading, unloading & installation at site with Pre cast Top Slab with lifting hook arrangement etc. complete	975.00	3995.00	No.	3895125.00
8	Providing and laying ordinary cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and curing etc. complete (without form work) For Foundation and in plinth below flooring. (For house connection chamber)	622.00	3697.91	m <sup>3</sup>	2300100.02
			<b>Total Rs.</b>		<b>2,09,22,752.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :

## Schedule of Quantities and Rates

### For Demolition and Construction of Road for Water Supply and Sewerage Network in Chawl of Gomtipur Ward (Phase-II) in East Zone of AMC area

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
1	Providing and casting in situ C.C. in grade M-15 (approx. corresp. to prop. 1:2:4) (proportions as per mix design or as per Table 9 of IS456 2000 in masses by weigh batching ) using granite, quartzite trap metal of size 6 mm to 20 mm for RCC work, including scaffolding centering, form work, needle vibrated consolidation, curing comp. (excluding cost of reinforcement and neat finishing) with centering and shuttering/deshuttering etc. comp. for structure for other than water retaining. (with form work)	2000.00	4906.00	Cu.m.	9812000.00
2	Providing and cast in situ C.C. in grade M-25 proportions of ingredients as per mix design by weigh batching using granite, quartzite trap metal of size 12 mm to 20 mm and or 6 mm to 12 mm including scaffolding centering formwork, needle vibrated consolidation, curing and hydraulic testing etc. complete (excluding cost of reinforcement) with centering and shuttering/deshuttering etc. comp.				
	RCC road	4000.00	8077.00	Cu.m.	32308000.00
3	Demolition of following including stacking of serviceable material and disposal of unserviceable materials with all lead and lift				
	i) RCC Work	1511.00	1057.85	m <sup>3</sup>	1598411.35
4	Extra rate over item of excavation of earth for excavation of asphalt pavement/RCC of thickness upto 0.2 mt. including demolishing the asphalt carpet, metal, solling/cutting reinforcement etc. complete with stacking the material as directed.				
	a) Upto 0.2 meter thickness (By Manual)	5037.00	72.14	Smt.	363369.18
5	Dismantaling of the existing structure including removing and stacking the dismantelled materials as and where directed (a) Stone Pavement	1511.00	294.11	m <sup>3</sup>	444400.21
6	Dismantaling tiled of stone floors laid in mortar including stacking of serviceable materials and disposal of unserviceable material with all lead and lift	35251.00	47.72	Smt.	1682177.72
7	Providing & laying cement concrete 1:3:6 (1 cement : 5 coarse sand : 10 hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of form work	3400.00	2986.00	m <sup>3</sup>	10152400.00

Item No.	Description	Qty.	Rate in Rs.	Unit	Amount in Rs.
8	Providing and Laying of Rubber Moulded Paver Block Grey/Coloured 60 mm thick, M-35 Grade of any size ;shape (Usually Uni-Paver Blocks) using black trap good quality aggregate of 20 mm nominal size for footpath,parking areas, service lanes and other areas as mentioned in the drawing / instruction of engineer in charge. Cost includes formworks using rubber mould, Rate providing and laying paver blocks as per required grading and specification. The paver block shall be mechanically compacted. The work of paving blocks shall be executed in line and level by skill mason of flooring work only. It should be laid in such a way that the no cutting of the paver block to be necessary. if cutting of paver block necessary then it should be cut by machine only and carting. The finished surface of the paver block shall have resonably good, plain finished.Paver blocks shall be compacted and shall be relaid if necessary. Gravel or such type of materials shall not be allowed for production. Laying on 5 cms thick sand bedding.	34000.00	501.60	Smt	17054400.00
9	Providing & laying Trimix with dewatering machine and floater machine on constructed RCC work incl. cost of machine and labour etc compact directed.	20000.00	54.00	Smt	1080000.00
10	Making 15 mm groove in RCC work on road and filling it with polysulfide selant and finished it good incl. all labour charges etc comp as directed.	5000.00	30.00	Rmt.	150000.00
11	Providing TMT Bar Fe-500/500D reinforcement bars for R. C. C. work including bending, binding and placing in position complete upto floor two level.	140.00	77504.00	MT	10850560.00
12	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length,30cm height and 15cm thick of M250 grade concret as per approved design and including excavation for fixing in proper line and level,filling the joint with C:M 1:3 (1cement:3fine sand) etc complete.	1000.00	361.64	Rmt.	361640.00
13	Box cutting the road surface to proper slope and camber for making a base for road work including removing the excavated stuff and depositing on the road side slope as directed upto 50Mt.lead.	1000.00	102.93	m <sup>3</sup>	102930.00
14	Conveyance charge of earth, lime, murrum, building 'rubbish, manual garbage, sludge, excavated rock, fly ash,'aggregate of any kind etc. complete.				
	(i) 5 to 10 Km lead	1000.00	150.63	m <sup>3</sup>	150630.00
			<b>Total Rs.</b>		<b>8,61,10,919.00</b>

Signature of Contractor

Additional City Engineer (East Zone)

Name :

Ahmedabad Municipal Corporation

Company's seal :

Date :

Date :