

AHMEDABAD MUNICIPAL CORPORATION					
MAHANAGAR SEVA SADAN - SOUTH WEST ZONE					
Maintenance, repair work, welding fabrication work and upgradation work and related work as required For cutting and restoration of C.I./D.I. MS and PSC lines of the water distribution station network in the Jodhpur ward, West Zone, (ARC)					
Sr.	Quantity	Items	RateRs. Ps.	Per	AmountRs.Ps.
1		CostLabourWork			
a	200	Unskilled Labours per shift	321	no.	64200.00
b	180	Semi skilled labour per shift	558	no.	100440.00
c	180	Fitter/Mason/Gasoperatorpershift	665	no.	119700.00
d	120	Supervisorpershift	710	no.	85200.00
e	200	Welder per shift	710	no.	142000.00
2		Cost of Materials			
a	100	Lead	215	kg.	21500.00
b	40	Jute(SpunYarn)	88	kg.	3520.00
c	21	M-Seal100gm. pack	27	no.	567.00
d	14	Cementbag	353	Bag	4942.00
e	10	Kapachi+Grit-Aggregates	1781	Cmt	17810.00
f	10	Sand	1546	Cmt	15460.00
g	20	Rubber Ring for 400mm dia pipe	357	no.	7140.00
h	16	Rubber Ring for 450 mm dia pipe	402	no.	6432.00
i	14	Rubber Ring for 500mm dia pipe	482	no.	6748.00
j	14	Rubber Ring for 600mm dia pipe	580	no.	8120.00
k	100	NutBolt	95	kg.	9500.00
l	100	MS Plate	96	kg.	9600.00
m	400	MS pipe /piece	107	kg.	42800.00
n	50	MS Ring flange	159	kg.	7950.00
o	50	MS Blank flange	121	kg.	6050.00
p	60	Rubber Gasket	80	kg.	4800.00
q	10	S.S.Spindle Rod, any Dia.With threads.(Wt.of FinishedMaterial)	1043	kg.	10430.00
r	10	Gun Metal Nut with threads.(Wt.offinished Material)	1406	kg.	14060.00
s	70	Rubber Paint	219	litre	15330.00
t	20	Roller assemblies	402	no.	8040.00
u	20	SS wire rope	63	rmt.	1260.00
v	30	wooden float/rubber ball	625	no.	18750.00
w	30	Anchor bolts	79	no.	2370.00
3		ForWeldingJoints			
a	100	RentofDGsetpershift	1786	no.	178600.00
b	100	Rent of Welding machine per shift	1071	no.	107100.00
c	90	Rent for Grinde rmachine per shift (incl.Nece.RequiredDisk)	339	no.	30510.00
d	50	Gas Cutting set per shift	513	no.	25650.00
e	12	LPGbottle	2098	no.	25176.00
f	120	Oxygenbottle	339	no.	40680.00
4		RentofTools&Other Charges			
a	10	Rent of Chainpulley block &Tripod per shift	446	shift.	4460.00
b	100	Rent of de-watering pump(1.5to3HP)per shift	446	shift.	44600.00
c	10	Rentofde-watering pump with fuel(1.5to3HP)pershift	938	shift.	9380.00
d	30	Rent for JCB Machine	896	Hrs	26880.00
e	5	Providing & Supplying Hitachi Machine-110	1896	Hrs	9480.00
f	20	Providing & Supplying Hitachi Machine-200	2634	Hrs	52680.00
g	10	Barricading the entire breakdown or excavated area	80	rmt.	800.00
h	6	Providing & Supplying hydra crane Machine	5446	shift	32676.00
i	2	Dumper/Trucksfor8Hr.	8429	shift	16858.00

j	10	Tractor for 8 Hr. Shift	2107	shift	21070.00
k	300	Transportation of machinery to site	397	Trip	119100.00
l	30	Rent for Scaffolding by H-frame incl. Khapeda (per pair per day)	40	No.	1200.00
m	20	Electric Demolition Hammer (11-E) per shift	982	no.	19640.00
n	20	Cement grouting pump per shift (With Gasket)	411	no.	8220.00
5		Providg. And fixing to wall, ceiling & floor galvanised mild steel tubes (Medium grade)			
a	10	A) 20mm	194	rmt.	1940.00
b	10	B) 50mm	747	rmt.	7470.00
6		Charges for Water connection by making hole in CI/DI/MS mainline			
a	10	A) 20mm	513	no.	5130.00
b	10	B) 50mm	2411	no.	24110.00
7	10	Providg. & Fixing Gun Metal check or non return full wheel, ... 50mm	1027	no.	10270.00
8		For Masonry & RCC Work			
a	16	Conveyance charge of earth, lime, murrum	125	Cmt	2000.00
b	15	TMT bar with cutting, bending, placing in position etc. comp.	79	kg.	1185.00
c	10	P/F dead shuttering for slab, beam etc.	357	smt.	3570.00
d	100	Brick	7	no.	700.00
9	8	Providing and Fixing F.R.C. Extra Heavy Duty (EHD-35) Manhole Covers	2125	no.	17000.00
10	11	Carting and Fixing M.H., Chamber or Catch Pit Seat and Cover	750	no.	8250.00
11		Providing For Cost of Materials & supplying at Materials			0.00
A	5.00	Providing TMT Bar FE 500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level (R & B Building SOR 21-22 Item no. 5.4.11 I.code 05014C)	63.10	K.G	315.50
C	50.00	Lead (AMC central Store i.code 18910001 rate as on dated 21.02.2023)	214.74	K.G	10737.00
D	25.00	Jute (Spun Yarn) (AMC central Store i.code 18940001 rate as on dated 21.02.2023)	76.10	K.G	1902.50
E	10.00	Nut Bolt (AMC central Store i.code 10550138 rate as on dated 21.02.2023)	43.67	K.G	436.70
F	50.00	MS Plate (as per building SOR)	63.35	K.G	3167.50
G	50.00	MS pipe /piece	75.00	K.G	3750.00
H	50.00	MS Ring flange	125.00	K.G	6250.00
I	50.00	MS Blank flange	98.21	K.G	4910.50
J	49.00	Rubber Gasket	71.43	K.G	3500.07
12		Providing & supplying For Welding Joints			
A	1.00	Hiring and operating the 20 KV 3 Phase Electric Generator for operating desilting machinery, and lighting and other requirements with Arranging diesel to run the D.G. Set Do As Directed. 8 Hrs Shift.	2800.00	SHIFT	2800.00
B	1.00	Rent of Welding machine per shift	893.00	SHIFT	893.00
C	1.00	Rent for Grinder machine per shift	304.00	SHIFT	304.00
D	1.00	Gas Cutting set per shift	513.00	SHIFT	513.00
E	1.00	LPG bottle	1205.00	NO	1205.00
F	1.00	Oxygen bottle	246.00	NO	246.00
G	1.00	Rent of Tools & Other Charges	446.00	SHIFT	446.00
H	1.00	Rent of Chain pulley block & Tripod	446.00	SHIFT	446.00
13	1.00	Providing For Masonry & RCC Work			0.00
C	1.00	M-Seal 100 gm pack	26.79	NO	26.79
D	1.00	Cement bag (As per building SOR I.code M143)	323.00	BAG	323.00
E	1.00	Grit- Aggregates (As per building SOR I.code M176)	330.00	CMT	330.00

F	1.00	Kapachi Aggregates (As per building SOR I.code M178)	413.00	CMT	413.00
G	1.00	Sand (As per building SOR I.code M209)	179.00	CMT	179.00
H	50.00	Brick (As per building SOR I.code M166)	3.57	NO	178.50
14	1.00	Providing and laying controlled cement concrete M.200 and curing complete excluding the cost of formwork and reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete (Building SOR 21- 22 I.no. 5.8.2 I.code 05024AA)	3874.20	Cmt	3874.20
15		Labour charges for repairing of leakage CI/Di pipe line for following dia different places including necessary excavation manually or by machinery removing mud dewatering cleaning of pipe and leakafe portion and repairing by inserting lead wool jute tools required for inserting lead wool hiring charges of excavators Hydra/crane j.c.b dewatering set fuel operator cost of lead wool etc complete(including all material but excluding cost of pipel) (GWSSB SOR 22-23 SECTION 1 G I.NO 2)			0.00
A	25.00	100 mm	987.00	No	24675.00
B	35.00	150 mm	1337.00	No	46795.00
C	30.00	200 mm	1660.00	No	49800.00
D	25.00	250 mm	2430.00	No	60750.00
E	8.00	300 mm	2713.00	No	21704.00
F	8.00	350 mm	2795.00	No	22360.00
G	5.00	400 mm	3630.00	No	18150.00
H	5.00	450 mm	4609.00	No	23045.00
I	5.00	500 mm	4790.00	No	23950.00
J	2.00	600 mm	6895.00	No	13790.00
K	0.00	700 mm	7910.00	No	0.00
L	0.00	750 mm	8709.00	No	0.00
16		Providing, supplying and fixing check nut for sluice valve. C.I./M.S./G.M. or Brass. Instruction of engg. In charge			0.00
A	1.00	100 mm	536.00	NO	536.00
B	1.00	150 mm	938.00	NO	938.00
C	1.00	200mm	1116.00	NO	1116.00
D	1.00	250mm	1429.00	NO	1429.00
E	1.00	300mm	1652.00	NO	1652.00
F	1.00	350mm	1920.00	NO	1920.00
17		Labour charges for repiaing of Sluice valve / Reflux valve inlcuding materials, labours and testing etc. Complete. (i) Replacing of S.S. Spindle only (GWSSB SOR 22-23 I.no. 12.A.3)			0.00
A	1.00	100 mm	664.00	NO	664.00
B	1.00	150 mm	915.00	NO	915.00
C	1.00	200mm	1185.00	NO	1185.00
D	1.00	250mm	1561.00	NO	1561.00
E	1.00	300mm	1937.00	NO	1937.00
F	1.00	350mm	2608.00	NO	2608.00
G	1.00	400mm	3109.00	NO	3109.00
H	1.00	450mm	3860.00	NO	3860.00
I	1.00	500mm	4612.00	NO	4612.00
J	1.00	600mm	5865.00	NO	5865.00

18		Providing, laying and jointing in true line and level U.P.V.C pipe (SCH - 40) of following dia. including fittings of standard make as approved by Engineer - in - charge. Pipe shall be fixed on the wall with the help of clamp at every shall be concealed as directed including necessary Tee ,bend, any joint & any fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials (Building SOR 21-22)			0.00
A	20.00	15 mm (I.code no. 23061)	75.78	RMT	1515.60
B	20.00	25 mm (I.code no. 23062)	95.79	RMT	1915.80
C	15.00	32 mm (I.code no.23063)	124.29	RMT	1864.35
D	10.00	40 mm (I.code no. 23064)	154.59	RMT	1545.90
E	5.00	50 mm (I.code no. 23065)	204.12	RMT	1020.60
F	5.00	110mm (I.code no. 23067)	492.19	RMT	2460.95
G	5.00	160 mm (I.code no. 23066)	828.26	RMT	4141.30
19		Extra rate over item of excavation of earth for excavation of asphalt pavement of thickness upto 0.20 meter including demolishing the asphalt carpet, metal, soiling etc. comp. with stacking the material as directed. (As per Road ARC tender 22-23)			0.00
a	1.00	up to 0.20 meter thickness (By Manual)	71.10	SMT	71.10
b	1.00	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.	177.76	SMT	177.76
c	1.00	0.30 meter & above (By any type of Breaker Machine or R.C.C.Cutter machine including cost of operator, fuel, & transportation etc complete.	311.08	SMT	311.08
20		Providing and Making hole for House connection on C.I./D.I. or M.S. with labour cost. Instruction of engg. In charge (As per previous tender Rates)			0.00
A	15.00	15mm	313.00	NO	4695.00
B	10.00	20mm	402.00	NO	4020.00
C	10.00	25mm	536.00	NO	5360.00
D	8.00	32mm	670.00	NO	5360.00
E	8.00	40mm	1786.00	NO	14288.00
F	1.00	2.0" dia on CI/DI Pipe up to 300mm dia.	2679.00	NO	2679.00
21		Transporting from AMC store and laying spigot and socket New DI pipe line DI-k-9 pipes of various classes with CI/DI/MS specials of following diameters. Rate includes excavation up to minimum 1.0 mt. depth from top of pipe / as per requirement in any soil, refilling after laying pipe, covering and temptation of carting surplus earth up to 30 mt. lead and watering and compaction. Clearing the site. All Joints shall be made tight & leak free etc. comp. (As per previous tender Rates)			0.00
A	5.00	100 mm	64.00	RMT	320.00
B	5.00	150 mm	78.00	RMT	390.00
C	5.00	200 mm	94.00	RMT	470.00
D	5.00	250 mm	113.00	RMT	565.00
E	5.00	300 mm	137.00	RMT	685.00
F	5.00	350 mm	186.00	RMT	930.00
G	1.00	400 mm	207.00	RMT	207.00
H	1.00	450 mm	275.00	RMT	275.00
I	1.00	500 mm	321.00	RMT	321.00
J	1.00	600 mm	385.00	RMT	385.00

22	1.00	Labours charges for collecting specials from Municipals store loading , transportation, unloading to the site, laying and fixing CI specials inclusive of all jointing materials like lead, spun etc.and labour, excavation re-filling and nece. dewatering as per instrucation of engg. incharge (As per previous tender Rates)	21.00	K.G	21.00
23		Labour charges for installing and jointing Sluice Valves including loading, transporting from owner's store, lowering in location to the required with excavation refilling alignment by crane/ tripod and chain block including cost of total nos. of nuts, bolts, Necessary gaskets and excluding fixing of tail pieces with lead & jute etc complete as directed by Engg. in charge. (As per previous tender Rates)			0.00
A	1.00	100 mm	1411.00	NO	1411.00
B	1.00	150 mm	1598.00	NO	1598.00
C	1.00	200 mm	2125.00	NO	2125.00
D	1.00	250 mm	3000.00	NO	3000.00
E	1.00	300 mm	3777.00	NO	3777.00
F	1.00	350 mm	5027.00	NO	5027.00
G	1.00	400 mm	6286.00	NO	6286.00
H	1.00	450 mm	8348.00	NO	8348.00
I	1.00	500 mm	9045.00	NO	9045.00
J	1.00	600 mm	10366.00	NO	10366.00
24		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. (As perprevious tender Rates)			0.00
A	1.00	100 mm	1446.00	NO	1446.00
B	1.00	150 mm	1464.00	NO	1464.00
C	1.00	200 mm	2455.00	NO	2455.00
D	1.00	250 mm	3170.00	NO	3170.00
E	1.00	300 mm	5143.00	NO	5143.00
F	1.00	350 mm	5545.00	NO	5545.00
G	1.00	400 mm	6598.00	NO	6598.00
H	1.00	450 mm	10188.00	NO	10188.00
I	1.00	500 mm	11580.00	NO	11580.00
J	1.00	600 mm	14286.00	NO	14286.00
25		Supplying, labour for excavation of all type of soil at any depth including excavation of asphalt pavement of any thickness,demolition of brick work in cm of any proportion including stacking of serviceable materials and disposal of unserviceable material rtc comp. as directed.			0.00
	75.00	Mazdoor(male) at day/night(r&b sor 2023-24,sr.no.1051,code no.L022)	493.00	No	36975.00
	30.00	Mazdoor(Female) at day/night(r&b sor 2023-24,sr.no.1050,code no.L021)	450.00	No	13500.00
	30.00	Fitter/makadam/supervisor at day/night(r&b sor 2023-24,sr.no.1043,code no.L014)	640.00	No	19200.00
26	100.00	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 (A) Pump set of Capacity (GWSSB SOR 22-23 Section 2E-miscellaneous Item no. 1)	18.32	HP/Hr.	1832.00

27	45.00	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.incharge , 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)	535.71	Hour	24106.95
28	8.00	Supplying Pneumatic Breaker Machine for RCC Slab or sphalt 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)	535.71	Hour	4285.68
29	65.00	Excavation for trial pit for location of existing line including excavation of any depth including refilling, watering etc. Comp	290.00	NO	18850.00
		(As per previous tender Rates)			
30	20.00	Labour charges for doing washout of water pipe line at end including necessary excavation of 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 wood butch and refilling the pit .etc. comp .as per instruction (As per previous tender Rates)	670.00	NO	13400.00
31		P/S OF good quality of rubber rings for following dia meter. (Asper previous tender Rates)			0.00
A	1.00	100 mm	45.00	NO	45.00
B	1.00	150mm	54.00	NO	54.00
C	1.00	200mm	94.00	NO	94.00
D	1.00	250mm	125.00	NO	125.00
H	1.00	400 mm	268.00	NO	268.00
I	1.00	450 mm	321.00	NO	321.00
J	1.00	500 mm	393.00	NO	393.00
K	1.00	600 mm	491.00	NO	491.00
32		Supplying wooden taper butches from jungle wood (Like limda,ambo) Etc. comp. (As per previous tender Rates)			0.00
A	10.00	15 Mm dia. to 20 MM dia.	13.00	NO	130.00
B	10.00	25 Mm dia. to 37 MM dia.	18.00	NO	180.00
C	5.00	50 Mm dia.	89.00	NO	445.00
D	5.00	80 mm dia to 100 mm dia line	313.00	NO	1565.00
E	2.00	150 mm dia	446.00	NO	892.00
F	2.00	200 mm dia	714.00	NO	1428.00
33		Labour charges for repairing of sluice valve / reflux valve including materials, labours and testing etc.,complete (B)Replacing of Glan packing only (GWSSB SOR-22-23)			0.00
A	5.00	100 mm	67.00	No	335.00
B	5.00	150mm	89.00	No	445.00
C	5.00	200mm	121.00	No	605.00
D	2.00	250mm	127.00	No	254.00
E	2.00	300mm	135.00	No	270.00
F	2.00	350mm	196.00	No	392.00
G	1.00	400 mm	210.00	No	210.00
H	1.00	450 mm	225.00	No	225.00
I	1.00	500 mm	240.00	No	240.00
J	1.00	600 mm	255.00	No	255.00
34	5.00	Fixing of valve Road box incl .locating valve, nece. excavation, tem also inclues cartring form AMC store to site. Etc.Comp. as directed (As per previous ARC tender rates)	446.00	NO	2230.00

35	25.00	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)	1200.00	Shift	30000.00
36	1.00	Hiring of Tractor with trolley considering 8 Hrs. As working Day hours inclu. Driver (GWSSB SOR -22-23 Section 2E-Miscellaneous Item no. 7)	2104.09	DAY	2104.09
37	5.00	Barricading the entire break down or excavated area on rental basis using wooden ballies / M.S. angles at max. 2.00 meter centre to centre, C.G.I. Sheet, reflective paint / Board outside to avoid accident & for smooth traffic diversion & movement including cautionary board etc. Item also includes for making temporary sufficient nos of lighting arrangement throughout the work with necessary required arrangement. ..The same shall be removed after completion of work. (Only for break down work from start to complete) (As per previous ARC tender rates)	80.00	RMT	400.00
38	0.84	Reinstatement of Asphalt road/any kind of paving/flooring using the same material. (As per previous ARC tender rates)	103.57	Smt	87.00
39	5.00	Providing and laying cement concrete work 1:2:4 (1-Cement : 2-Coarse sand :4-graded stone aggregates 20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in (B) Slabs, landing, shelves, Balconis, Lintels, Beams, Girder sand Cantilever up to floor two level.	3021.43	cmt	15107.15
40	5.00	Providing form work 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 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (B) Flat surfaces such as soffits of suspended floors slabs Landing sand the like. (1) Floors etc. upto 200 mm in thickness. (upto 10 ton)	142.86	smt	714.30
41	2.00	Providing & laying cement concrete 1:4:8 (1 cement : 4 coarse sand : 8 hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of form work in Foundation and plinth	2008.04	cmt	4016.08
42		Brick work using common burnt clay building bricks having crushing strength not less than 35 kg/Sq. cm. in foundations and plinth in cement mortar 1:6 (1 cement : 6 fine sand)			0.00
	1.00	(a) in foundation & Plinth	2498.21	cmt	2498.21
43	1.00	Providing 15 mm 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 (i) Cement mortar1:4 (1-cement:4-sand)	88.21	smt	88.21
44	5.00	Excavation for foundation up to 1.5 mt. depth including sorting out stackingof useful material & disposing of excavated stuff up to 50 mt. lead loose orsoft soil	60.00	Cmt	300.00
45	10.00	Conveyance charge of earth ,lime,murrum, building rubbish,manual garbage, sludge, excavated rock ,fly ash, aggregate of any kind etc. comp.up to 5.0 Km. lead	125.33	Cmt	1253.30
46	8.00	Providing & Supplying Hitachi Machine-110 capacity on rental basis in case of emergency situation and break down type work & also during unavoidable condition as per instruction of engg. incharge, rate includes allnece. shifting, fuel and operating charges . (No payment should be allowed for non working condition of machinery)	1785.71	Hr.	14285.68

47		P/F. to wall ceiling and floor galvanized mild steel tubes (Medium grade) of the following nominal bore, tube fittings and clamps incl. making good the wall, ceiling and floor. (At any floor level)			0.00
	5.00	(a) 15 mm	138.39	Rmt	691.95
	5.00	(b) 20 mm	175.00	Rmt	875.00
	5.00	(c) 25 mm	241.07	Rmt	1205.35
	5.00	(d) 32 mm	303.57	Rmt	1517.85
	5.00	(e) 40 mm	371.43	Rmt	1857.15
	5.00	(f) 50 mm	483.93	Rmt	2419.65
48	15.00	Job work for checking water pressure on exiting line as per instruction of engg in charge. Rate includes excavation of trial pit, making hole of 15 mm dia, fixing UPVC pipe up to 1.5 mt height, fixing pressure gauge. After gauging, fixing pukka butch followed by pecking & compacting the filled up soil etc completed as directed by engg , in charge.	598.21	No	8973.15
49	20.00	Providing , Supplying and using size 15 to 50 mm dia. Pvc mm Pipe line Up To 1 Mtr.Length.With Matirials like Pipe, Coupler, Union, Elbow, TEE, End-Cap, Band, F.T, M.T, Tailpiece, Reducer, M-Seal, Solution, Excavation per day per ward including Labor and Fitter To PreventLeakage etc.As per instuction of Engineer incharge.Excavation. including Labor and Fitter.	334.82	No	6696.40
50	20.00	Providing , Supplying and using Of up to 50 mm To 75 mm dia.Pve Pipe line For Braking Connection Up to 1Mtr Length With Matirials like Pipe, Coupler, Union, Elbow, TEE, End-Cap, Band F.T, M.T, Tailpiece, Reducer, M-Seal, Solution, Excavation per day per ward including Labor and Fitter To Prevent Leakage etc.As per instuction of Engineer incharge. Excavation. including Labor and Fitter.	379.46	No	7589.20
51		Labour charge for cutting of existing P.V.C. pipeline for making branch connection & existing P.V.C. tee, collar and other specials like topper etc. if required. The item including excavation dewatering of trenches and pipe line, cutting of existing pipeline, including carting of pipe & surplus earth upto 50mt. lead etc. comp the work is to be completed in stipulated time limit without interruption of regular water supply. The rate include all necessary precautionary measures to prevent any lane slide in trench and P/F safety grad board on road slide. The joint should be made water tight slide. The joint should be made water tight and leak free etc complete as instruction given by engg in charge.			0.00
	5.00	(A) 90 mm dia. To 150 mm dia. Line	312.50	No	1562.50
	5.00	(B) 160 mm dia. To 200 mm dia.	446.43	No	2232.15
	5.00	(C) More then 200 mm & up to 300 mm dia	535.71	No	2678.55
52		providing ,supplying and fixing pvc TEE including labour cost for leakage.6 Kg. cm2 instruction of engg. In charge	0.00		0.00
	5.00	90 mm	130.36	No.	651.80
	5.00	110 mm	230.36	No.	1151.80
	5.00	140 mm	103.57	No.	517.85
	5.00	160 mm	116.07	No.	580.35
	5.00	200 mm	207.14	No.	1035.70
	5.00	250 mm	258.93	No.	1294.65
53		providing ,supplying and fixing with labour cost L-bow for leakage. PVC 6 Kg. cm2 instruction of engg. In charge			0.00
	5.00	90mm	58.04	No.	290.20
	5.00	110mm	96.43	No.	482.15
	2.00	140mm	176.79	No.	353.58
	2.00	160mm	386.61	No.	773.22
	2.00	200mm	694.64	No.	1389.28

	2.00	250mm	758.93	No.	1517.86
54		Providing, Supp and fixing with labour cost. Endcap for leakage. PVC 6 Kg. cm2 instruction of engg. In charge			0.00
	5.00	90mm	98.21	No.	491.05
	5.00	110mm	133.93	No.	669.65
	5.00	140mm	178.57	No.	892.85
	5.00	160mm	223.21	No.	1116.05
	5.00	200mm	267.86	No.	1339.30
	5.00	225mm	357.14	No.	1785.70
55		providing, supplying and fixing with labour cost. Band for leakage. PVC 6 Kg. cm2 instruction of engg. In charge			0.00
	5.00	90mm	112.50	No.	562.50
	5.00	110mm	191.07	No.	955.35
	5.00	140mm	354.46	No.	1772.30
	5.00	160mm	534.82	No.	2674.10
	5.00	200mm	1031.25	No.	5156.25
	5.00	225mm	2176.79	No.	10883.95
	5.00	250mm	2725.89	No.	13629.45
56		Providing, supplying and fixing with labour cost. Reducer for leakage. PVC 6 Kg. cm2 instruction of engg. In charge			0.00
	5.00	140-110	66.96	No.	334.80
	5.00	160-140	249.11	No.	1245.55
	5.00	160-110	150.89	No.	754.45
	5.00	160-90	185.71	No.	928.55
	5.00	200-160	332.14	No.	1660.70
	5.00	200-140	333.93	No.	1669.65
	5.00	200-110	339.29	No.	1696.45
57		Providing, supplying & fixing to wall ceiling and floor 6.0 kg. F/Cm2 working pressure polythelene pipes of the following outside dia. Low density. Complete with special flange empression type fittings. Wall clips etc. incl. making good the wall ceilling and floor.			0.00
	5.00	90 mm	140.18	Rmt	700.90
	5.00	110 mm	201.79	Rmt	1008.95
	5.00	140 mm	331.25	Rmt	1656.25
	5.00	160 mm	430.36	Rmt	2151.80
	5.00	200 mm	541.07	Rmt	2705.35
58		Providg. & fixing C.P. Brass screw down bib taps of following size			0.00
	2.00	(I) 15mm dia	168.75	No	337.50
	2.00	(II) 20mm dia	211.61	No	423.22
59	5.00	Supplying Potable Water Tanker attached with motorpump to be filled from near by Privete vendor Boe waell station And Supplay to AMC . with 30 meter Delivery Pipe. The tanker should be supplied as & where reured & when order placed by Engineer In - Charge The rate includes the fuel charge, driver's charge etc..complete.	312.50	Trip	1562.50
60		Providing bedding including ramming, watering , levelling, consolidating etc complete as per standards and instruction of engineer in charge.(GWSSB SOR-2022-23, page no:32, section: 1& 2 B labour, Item no:3)			
a)	4.00	As above with selected excavated earth available near site	60.00	cmt	240.00
b)	4.00	As above with murrum brought from outside including all lead	176.00	cmt	704.00
c)	4.00	As above with required quality sand brought from outside including all lead	329.00	cmt	1316.00

61	3.00	Providing chhota hathi or equivalent for carting clorin kerba to dudheshwer water works for filling Hypoclorin solution & distributing Same as directed clorin solution & distributing same as directed engineering in charges ate incuding fule driver , 4 nos of labour all necessary permit etc. (for 8 hours shift)	1650.00	nos	4950.00
62		Only Removing & recover of existing CI/DI pipe line & Specials, removin any type of joint , carting it to the Muni. Stores as & where directed as per instruction of Engg. In charge with excavation & refilling.SOR - (Jan. 2016) Rates for Labour work for water pipe line			
A	2.00	80 mm dia	71.00	Rmt	142.00
B	2.00	100 mm dia	72.00	Rmt	144.00
C	2.00	150 mm dia	87.00	Rmt	174.00
D	2.00	200 mm dia	105.00	Rmt	210.00
E	2.00	250 mm dia	127.00	Rmt	254.00
F	2.00	300 mm dia	153.00	Rmt	306.00
63		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. SOR - (Jan. 2016) Rates for Labour work for water pipe line			0.00
A	3.00	80 mm dia	71.00	Rmt	213.00
B	3.00	100 mm dia	72.00	Rmt	216.00
C	3.00	150 mm dia	87.00	Rmt	261.00
D	3.00	200 mm dia	105.00	Rmt	315.00
E	2.00	250 mm dia	126.00	Rmt	252.00
F	2.00	300 mm dia	136.00	Rmt	272.00
		TOTAL			2499997.81

I/We am/are willing to carry out the work at % above/below % (should be written in figures and words below/above the

- 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
- 4) All the item rate are considering excluding cost of GST as per Government of Gujarat Road And

Seal and Signature of the Bidder

Addl. City Engineer
(South west zone)