

AHMEDABAD MUNICIPAL CORPORATION**MAHANAGAR SEVA SADAN****SOUTH WEST ZONE****ABSTRACT SHEET**

Name of work :- Upgradation of wter line network at Sarkhej Gam ,Corporate Road,T.P.85,Bag e nishat Road and other required location for the year 2026-27 in Sarkhej ward of SWZ.(Re-invite)

SR. No	ITEM	QTY	RATE	PER	AMOUNT
1	Providing FoR Cost of Materials & supplying at Materials				
A	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)	25.00	63.10	K.G	1577.50
C	Lead (AMC central Stroe i.code 18910001 rate as on dated21.02.2023)	25.00	214.74	K.G	5368.50
D	Jute (Spun Yarn) (AMC central Store i.code 18940001 rate ason dated 21.02.2023)	25.00	76.10	K.G	1902.50
E	Nut Bolt (AMC central Store i.code 10550138 rate as on dated21.02.2023)	500.00	43.67	K.G	21835.00
F	MS Plate (as per building SOR)	1000.00	63.35	K.G	63350.00
G	MS pipe /piece	1000.00	75.00	K.G	75000.00
H	MS Ring flange	500.00	125.00	K.G	62500.00
I	MS Blank flange	1000.00	98.21	K.G	98210.00
J	Rubber Gasket	250.00	71.43	K.G	17857.50
2	Providing & supplying For Welding Joints				0.00
A	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 AsDirected. 8 Hrs Shift.	3.00	2800.00	SHIFT	8400.00
B	Rent of Welding machine per shift	5.00	893.00	SHIFT	4465.00
C	Rent for Grinder machine per shift	5.00	304.00	SHIFT	1520.00
D	Gas Cutting set per shift	5.00	513.00	SHIFT	2565.00
E	LPG bottle	3.00	1205.00	NO	3615.00
F	Oxygen bottle	3.00	246.00	NO	738.00
G	Rent of Tools & Other Charges	3.00	446.00	SHIFT	1338.00
H	Rent of Chain pulley block & Tripod	3.00	446.00	SHIFT	1338.00
3	Providing For Masonry & RCC Work				0.00
C	M-Seal 100 gm pack	3.00	26.79	NO	80.37
D	Cement bag (As per building SOR I.code M143)	3.00	323.00	BAG	969.00

E	Grit- Aggregates (As per building SOR I.code M176)	3.00	330.00	CMT	990.00
F	Kapachi Aggregates (As per building SOR I.code M178)	3.00	413.00	CMT	1239.00
G	Sand (As per building SOR I.code M209)	3.00	179.00	CMT	537.00
H	Brick (As per building SOR I.code M166)	100.00	3.57	NO	357.00
4	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)	5.00	3874.20	Cmt	19371.00
5	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	100 mm	500.00	987.00	No	493500.00
B	150 mm	500.00	1337.00	No	668500.00
C	200 mm	200.00	1660.00	No	332000.00
D	250 mm	100.00	2430.00	No	243000.00
E	300 mm	100.00	2713.00	No	271300.00
F	350 mm	10.00	2795.00	No	27950.00
G	400 mm	10.00	3630.00	No	36300.00
H	450 mm	25.00	4609.00	No	115225.00
I	500 mm	5.00	4790.00	No	23950.00
J	600 mm	5.00	6895.00	No	34475.00
K	700 mm	5.00	7910.00	No	39550.00
L	750 mm	5.00	8709.00	No	43545.00
6	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	100 mm	10.00	536.00	NO	5360.00
B	150 mm	5.00	938.00	NO	4690.00
C	200mm	1.00	1116.00	NO	1116.00
D	250mm	1.00	1429.00	NO	1429.00
E	300mm	1.00	1652.00	NO	1652.00
F	350mm	1.00	1920.00	NO	1920.00

7	Labour charges for repaiing of Sluice valve / Reflux valve inlcuding materials, labours and testing etc. Complete. (i) Replacing of S.S. Spindle only (GWSSB SOR 22-23 l.no.				0.00
	12.A.3)				0.00
A	100 mm	20.00	664.00	NO	13280.00
B	150 mm	20.00	915.00	NO	18300.00
C	200mm	20.00	1185.00	NO	23700.00
D	250mm	10.00	1561.00	NO	15610.00
E	300mm	10.00	1937.00	NO	19370.00
F	350mm	10.00	2608.00	NO	26080.00
G	400mm	10.00	3109.00	NO	31090.00
H	450mm	10.00	3860.00	NO	38600.00
I	500mm	5.00	4612.00	NO	23060.00
J	600mm	5.00	5865.00	NO	29325.00
8	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	15 mm (l.code no. 23061)	50.00	75.78	RMT	3789.00
B	25 mm (l.code no. 23062)	50.00	95.79	RMT	4789.50
C	32 mm (l.code no.23063)	50.00	124.29	RMT	6214.50
D	40 mm (l.code no. 23064)	25.00	154.59	RMT	3864.75
E	50 mm (l.code no. 23065)	50.00	204.12	RMT	10206.00
F	110mm (l.code no. 23067)	25.00	492.19	RMT	12304.75
G	160 mm (l.code no. 23066)	25.00	828.26	RMT	20706.50
9	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	up to 0.20 meter thickness (By Manual)	1000.00	71.10	SMT	71100.00
b	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.	25.00	177.76	SMT	4444.00

c	0.30 meter & above (By any type of Breaker Machine or R.C.C.Cutter machine including cost of operator, fuel, & transportation etc complete.	25.00	311.08	SMT	7777.00
10	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	15mm	100.00	313.00	NO	31300.00
B	20mm	100.00	402.00	NO	40200.00
C	25mm	100.00	536.00	NO	53600.00
D	32mm	50.00	670.00	NO	33500.00
E	40mm	20.00	1786.00	NO	35720.00
F	2.0" dia on CI/DI Pipe up to 300mm dia.	20.00	2679.00	NO	53580.00
11	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
					0.00
A	100 mm	500.00	64.00	RMT	32000.00
B	150 mm	1000.00	78.00	RMT	78000.00
C	200 mm	500.00	94.00	RMT	47000.00
D	250 mm	500.00	113.00	RMT	56500.00
E	300 mm	100.00	137.00	RMT	13700.00
F	350 mm	10.00	186.00	RMT	1860.00
G	400 mm	1.00	207.00	RMT	207.00
H	450 mm	1.00	275.00	RMT	275.00
I	500 mm	1.00	321.00	RMT	321.00
J	600 mm	1.00	385.00	RMT	385.00
12	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, exacavation re-filling and nece. dewatering as per instrucation of engg. incharge (As per previous tender Rates)	10000.00	21.00	K.G	210000.00

13	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	100 mm	10.00	1411.00	NO	14110.00
B	150 mm	10.00	1598.00	NO	15980.00
C	200 mm	10.00	2125.00	NO	21250.00
D	250 mm	10.00	3000.00	NO	30000.00
E	300 mm	10.00	3777.00	NO	37770.00
F	350 mm	1.00	5027.00	NO	5027.00
G	400 mm	1.00	6286.00	NO	6286.00
H	450 mm	1.00	8348.00	NO	8348.00
I	500 mm	1.00	9045.00	NO	9045.00
J	600 mm	1.00	10366.00	NO	10366.00
14	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	100 mm	50.00	1446.00	NO	72300.00
B	150 mm	50.00	1464.00	NO	73200.00
C	200 mm	50.00	2455.00	NO	122750.00
D	250 mm	20.00	3170.00	NO	63400.00
E	300 mm	20.00	5143.00	NO	102860.00
F	350 mm	4.00	5545.00	NO	22180.00
G	400 mm	4.00	6598.00	NO	26392.00
H	450 mm	4.00	10188.00	NO	40752.00
I	500 mm	4.00	11580.00	NO	46320.00
J	600 mm	4.00	14286.00	NO	57144.00
15	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

	Mazdoor(male) at day/night(r&b sor 2023-24,sr.no.1051,code no.L022)	3500.00	493.00	No	1725500.00
	Mazdoor(Female) at day/night(r&b sor 2023-24,sr.no.1050,code no.L021)	200.00	450.00	No	90000.00
	Fitter/makadam/supervisor at day/night(r&b sor 2023-24,sr.no.1043,code no.L014)	100.00	640.00	No	64000.00
16	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)	5000.00	18.32	HP/Hr.	91600.00
17	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 andoperating 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)	1000.00	535.71	Hour	535710.00
18	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)	1000.00	535.71	Hour	535710.00
19	Excavation for trial pit for location of existing line including excavation of any depth including refilling, watering etc. Comp	2000.00	290.00	NO	580000.00
	(As per previous tender Rates)				0.00
20	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 butch and refilling the pit .etc. comp .as per instruction (As per previous tender Rates)	1000.00	670.00	NO	670000.00
21	P/S OF good quality of rubber rings for following dia meter. (Asper previous tender Rates)				0.00
A	100 mm	5.00	45.00	NO	225.00

B	150mm	5.00	54.00	NO	270.00
C	200mm	5.00	94.00	NO	470.00
D	250mm	5.00	125.00	NO	625.00
H	400 mm	5.00	268.00	NO	1340.00
I	450 mm	5.00	321.00	NO	1605.00
J	500 mm	5.00	393.00	NO	1965.00
K	600 mm	5.00	491.00	NO	2455.00
22	Supplying wooden taper butches from jungle wood (Like limda,ambo) Etc. comp. (As per previous tender Rates)				0.00
A	15 Mm dia. to 20 MM dia.	50.00	13.00	NO	650.00
B	25 Mm dia. to 37 MM dia.	50.00	18.00	NO	900.00
C	50 Mm dia.	25.00	89.00	NO	2225.00
D	80 mm dia to 100 mm dia line	25.00	313.00	NO	7825.00
E	150 mm dia	10.00	446.00	NO	4460.00
F	200 mm dia	10.00	714.00	NO	7140.00
23	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	100 mm	15.00	67.00	No	1005.00
B	150mm	15.00	89.00	No	1335.00
C	200mm	15.00	121.00	No	1815.00
D	250mm	15.00	127.00	No	1905.00
E	300mm	5.00	135.00	No	675.00
F	350mm	5.00	196.00	No	980.00
G	400 mm	2.00	210.00	No	420.00
H	450 mm	2.00	225.00	No	450.00
I	500 mm	2.00	240.00	No	480.00
J	600 mm	2.00	255.00	No	510.00
24	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)	5.00	446.00	NO	2230.00
25	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density as per Codal Provision. (RA Approved St.Com.Res No.189,Dt.19/05/2022)				0.00
A	PRODUCTION & SUPPLY OF WMM	25.00	1708.13	CMT	42703.25

B	LAYING OF WMM	25.00	31.25	CMT	781.25
26	Hiring of Tractor with trolley considering 8 Hrs. As working Day hours inclu. Driver (GWSSB SOR 22-23 Section 2E-Miscellaneous Item no. 7)	20.00	2104.09	DAY	42081.80
27	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)	20.00	80.00	RMT	1600.00
28	Reinstatement of Asphalt road/any kind of paving/flooring using the same material. (As per previous ARC tender rates)	500.00	103.57	Smt	51785.00
29	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.	30.00	3021.43	cmt	90642.90
30	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)	30.00	142.86	smt	4285.80
31	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	20.00	2008.04	cmt	40160.80

32	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
	(a) in foundation & Plinth	27.75	2498.21	cmt	69335.20
33	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 mortar 1:4 (1-cement:4-sand)	20.00	88.21	smt	1764.20
34	Excavation for foundation up to 1.5 mt. depth including sorting out stacking of useful material & disposing of excavated stuff up to 50 mt. lead loose or soft soil	20.00	60.00	Cmt	1200.00
35	Conveyance charge of earth ,lime,murram, building rubbish,manual garbage, sludge, excavated rock ,fly ash, aggregate of any kind etc. comp.up to 5.0 Km. lead	47.48	125.33	Cmt	5951.06
36	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. in charge, rate includes all nece. shifting, fuel and operating charges . (No payment should be allowed for non working condition of machinery)	24.00	1785.71	Hr.	42857.04
37	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
	(a) 15 mm	25.00	138.39	Rmt	3459.75
	(b) 20 mm	25.00	175.00	Rmt	4375.00
	(c) 25 mm	25.00	241.07	Rmt	6026.75
	(d) 32 mm	25.00	303.57	Rmt	7589.25
	(e) 40 mm	25.00	371.43	Rmt	9285.75
	(f) 50 mm	25.00	483.93	Rmt	12098.25
38	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.	50.00	598.21	No	29910.50

39	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.	50.00	334.82	No	16741.00
40	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.	50.00	379.46	No	18973.00
41	Labour charge for cutting of existing P.V.C. pipeline for making branch connection & existing P.V.C. tee, collar and other specials like toppe 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.				
	(A) 90 mm dia. To 150 mm dia. Line	20.00	312.50	No	6250.00
	(B) 160 mm dia. To 200 mm dia.	20.00	446.43	No	8928.60
	(C) More then 200 mm & up to 300 mm dia	5.00	535.71	No	2678.55
42	providing ,supplying and fixing pvc TEE including labour cost for leakage.6 Kg. cm2 instruction of engg. In charge				
	90 mm	5.00	130.36	No.	651.80
	110 mm	5.00	230.36	No.	1151.80
	140 mm	5.00	103.57	No.	517.85
	160 mm	5.00	116.07	No.	580.35
	200 mm	5.00	207.14	No.	1035.70
	250 mm	5.00	258.93	No.	1294.65
43	providing ,supplying and fixing with labour cost L-bow for leakage. PVC 6 Kg. cm2 instruction of engg. In charge				

	90mm	7.00	58.04	No.	406.28
	110mm	7.00	96.43	No.	675.01
	140mm	7.00	176.79	No.	1237.53
	160mm	7.00	386.61	No.	2706.27
	200mm	7.00	694.64	No.	4862.48
	250mm	7.00	758.93	No.	5312.51
44	Providing, Supp and fixing with labour cost. Endcap for leakage. PVC 6 Kg. cm2 instruction of engg. In charge				
	90mm	5.00	98.21	No.	491.05
	110mm	5.00	133.93	No.	669.65
	140mm	5.00	178.57	No.	892.85
	160mm	5.00	223.21	No.	1116.05
	200mm	5.00	267.86	No.	1339.30
	225mm	5.00	357.14	No.	1785.70
45	providing, supplying and fixing with labour cost. Band for leakage. PVC 6 Kg. cm2 instruction of engg. In charge				
	90mm	5.00	112.50	No.	562.50
	110mm	5.00	191.07	No.	955.35
	140mm	5.00	354.46	No.	1772.30
	160mm	5.00	534.82	No.	2674.10
	200mm	5.00	1031.25	No.	5156.25
	225mm	5.00	2176.79	No.	10883.95
	250mm	5.00	2725.89	No.	13629.45
46	Providing, supplying and fixing with labour cost. Reducer for leakage. PVC 6 Kg. cm2 instruction of engg. In charge				
	140-110	5.00	66.96	No.	334.80
	160-140	5.00	249.11	No.	1245.55
	160-110	5.00	150.89	No.	754.45
	160-90	5.00	185.71	No.	928.55
	200-160	5.00	332.14	No.	1660.70
	200-140	5.00	333.93	No.	1669.65
	200-110	5.00	339.29	No.	1696.45
47	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.				
	90 mm	5.00	140.18	Rmt	700.90
	110 mm	5.00	201.79	Rmt	1008.95
	140 mm	5.00	331.25	Rmt	1656.25
	160 mm	5.00	430.36	Rmt	2151.80
	200 mm	5.00	541.07	Rmt	2705.35

48	Providg. & fixing C.P. Brass screw down bib taps of following size				
	(I) 15mm dia	5.00	168.75	No	843.75
	(II) 20mm dia	5.00	211.61	No	1058.05
49	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 reuire & when order placed by Engineer In - Charge The rate includes the fuel charge, driver's charge etc..complete.	140.00	312.50	Trip	43750.00
50	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)	As above with selected excavated earth available near site	25.00	60.00	cmt	1500.00
b)	As above with murrum brought from outside including all lead	25.00	176.00	cmt	4400.00
c)	As above with required quality sand brought from outside including all lead	25.00	329.00	cmt	8225.00
51	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)	225.00	1650.00	nos	371250.00
52	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.SOR - (Jan. 2016) Rates for Labour work for water pipe line				0.00
A	80 mm dia	25.00	71.00	Rmt	1775.00
B	100 mm dia	25.00	72.00	Rmt	1800.00
C	150 mm dia	25.00	87.00	Rmt	2175.00
D	200 mm dia	25.00	105.00	Rmt	2625.00
E	250 mm dia	25.00	127.00	Rmt	3175.00
F	300 mm dia	25.00	153.00	Rmt	3825.00

53	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	80 mm dia	25.00	71.00	Rmt	1775.00
B	100 mm dia	25.00	72.00	Rmt	1800.00
C	150 mm dia	25.00	87.00	Rmt	2175.00
D	200 mm dia	25.00	105.00	Rmt	2625.00
E	250 mm dia	30.00	126.00	Rmt	3780.00
F	300 mm dia	50.00	136.00	Rmt	6800.00
Total RS					10000000.00