

**AHMEDABAD MUNICIPAL CORPORATION-ENGINEERING DEPARTMENT**  
**SOR - (Jan. 2016) Rates for work of Drainage / SWD pipe line**

Name of Work :-

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
<b>Drainage Work</b>					
1		Excavation for foundation up to 1.5 tm. depth in all type of hard and soft soil including sorting out stacking of useful material & disposing of excavated stuff up to 50 tm. lead loose or soft soil, girding, lighting, fencing the trenches', and pits. (depth measured from GL). Etc.comp. <b>(Based on Building SOR 2015-16)</b>			
a		0 to 1.5 meter depth. <b>(P-37- Item code- 04001A)</b>	67.20	Cu.M	
b		1.5 to 3 meter depth. <b>(P-37- Item code- 04002A)</b>	74.50	Cu.M	
c		3 to 5 meter depth. <b>(P-39 - Item code- 04003A)</b>	81.80	Cu.M	
2		Extra for additional depth more than 5.0 M for excavation for foundation including sorting out stacking of useful material & disposing of excavated stuff up to 50 mt. lead. <b>( Based on Building SOR 2015-16, P-39 - Item code- 04004A)</b>	13.30	Cu.M	
3		Extra rate over item of excavation of earth if excavation is to be done in wet. condition without resorting to pumping but incl. of bailing out of water. <b>(Based on Previously approved rate by C E sir )</b>	20.00	Cmt.	
4		Extra rate over item of excavation of earth for excavation of asphalt pavement / RCC of thickness up to 0.20 meter including demolishing the asphalt carpet,metal,soiling/cutting Reinforcement etc.comp. with stacking the material as directed. <b>( Based on Previously approved rate by C E sir )</b>			
a		up to 0.20 meter thickness (By Manual)	80.00	Smt	
b		Up to 0.30 meter (By any type of Breaker Machine or R.C.C.Cutter machine including cost of operator, fuel, & transportation etc complete.	200.00	Smt	
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.	350.00	Smt	
5		Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidation each deposited layer by ramming and watering <b>(Based on Building SOR 2015-16, P-41 - Item code- 04006)</b>	79.00	Cu.M	
6		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 <b>(Based on Building SOR 2015-16, P-589 - Item code- 3.2.1)</b>	140.37	Cu.M	Quantity Shoud not be more then the quantity equal to excavati on minus back filling. (no bulkage)
7		Providing And Jointing Stoneware Pipes Incl. Excavation Up to 2 Mt. Refilling, Transporting Pipes To Work Site, Unloading, Lowering In Trench, jointing material Such As Cement, sand, Hemp Bitumen As Directed, Incl. Watering The Trenches Spreading And Carting away Of Surplus material as directed by engineer in charge. <b>(Based on Building SOR 2015-16)</b>			
a		10 cm diia. <b>(P-277- Item code- 24001A)</b>	134.00	Rmt	
b		15 cm diia. <b>(P-277- Item code- 24001B)</b>	183.00	Rmt	
c		20 cm diia.	350.00	Rmt	
d		23 cm diia.	386.00	Rmt	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
8		Providing and laying (To level or slopes) and jointing reinforced concrete light duty Non-pressure pipes <b>I.S Class NP2</b> of the following internal diameter with collars and butt ends prepared for collar joints including testing of joints complete.			
(A)		300 mm dia	439.00	Rmt	
(B)		450 mm dia	788.00	Rmt	
(C)		600 mm dia	1054.00	Rmt	
(D)		900 mm dia	1918.00	Rmt	
9		Manufacturing,Testing,Supplying,Loading,Transporting To Work Site, Unloading, Lowering In Trenches, Laying And Jointing <b>R.C.C.,Np-3 Class Pipes</b> With socket and spigot joints as per IS 458-2003 Including EPDM Rubber ring as per IS 5382-1985 etc.comp. As Directed by engineering in charge.(Based on Drainage SOR 2009-10)			
a		300 mm dia	690.00	Rmt	
b		450 mm dia	903.00	Rmt	
c		500 mm dia	1032.00	Rmt	
d		600 mm dia	1421.00	Rmt	
e		700 mm dia	1713.00	Rmt	
f		750 mm dia	2238.00	Rmt	
g		800 mm dia	2309.00	Rmt	
h		900 mm dia	2882.00	Rmt	
i		1000 mm dia	3487.00	Rmt	
j		1200 mm dia	4796.00	Rmt	
k		1400 mm dia	6332.00	Rmt	
l		1600 mm dia	8155.00	Rmt	
m		1800 mm dia	10667.00	Rmt	
n		2000 mm dia	12434.00	Rmt	
o		2200 mm dia	15832.00	Rmt	
10		Manufacturing,Testing,Supplying,Loading,Transporting To Work Site, Unloading, Lowering In Trenches, Laying And Jointing <b>R.C.C.,Np-4 Class Pipes</b> With socket and spigot joints as per IS 458-2003 Including EPDM Rubber ring as per IS 5382-1985 etc.comp. As Directed by engineering in charge.(Based on Drainage SOR 2009-10)			
a		300 mm dia	793.00	Rmt	
b		450 mm dia	909.00	Rmt	
c		500 mm dia	1110.00	Rmt	
d		600 mm dia	1671.00	Rmt	
e		700 mm dia	2189.00	Rmt	
f		750 mm dia	2844.00	Rmt	
g		800 mm dia	2915.00	Rmt	
h		900 mm dia	3534.00	Rmt	
i		1000 mm dia	4650.00	Rmt	
j		1200 mm dia	6283.00	Rmt	
k		1400 mm dia	8837.00	Rmt	
l		1600 mm dia	11492.00	Rmt	
m		1800 mm dia	15325.00	Rmt	
n		2000 mm dia	16460.00	Rmt	
o		2200 mm dia	18058.00	Rmt	
p		2400 mm dia	22954.00	Rmt	
q		2600 mm dia	28969.00	Rmt	
11		Constructing <b>Chamber</b> 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. <b>(Based on Drainage SOR 2009-10)</b>			
a		0.60 X 0.45 mt. size Inside Clear, Depth from 0.0 to 0.90meter for pipe dia <=150 mm.	2533.00	No.	
b		0.60 X 0.75 mt. size Inside Clear, Depth from 0.0 to 0.90meter for pipe dia <=20 mm.	3219.00	No.	
c		0.75 X 0.75 mt. size (Inside Clear) Depth from 0.0 to 1.20 meter for pipe dia <=20 mm	4374.00	No.	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
12		Constructing <b>Slab Type M.H.</b> 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 4 Mm Dia M.S.Steel Hdpe Coated Steps 35 Cm C/C At 35 Cm Staggered Masonary In Cm 1:5, Rcc Slab In Cc1:1.5:3 of thickness 15 C.M.,Including Canterng & Reinforcement (Single jalli at 15 C.M. c/c bothway 10 mm dia.)But Excluding The Cost Of Manhole Seat Cover Etc..Completed Of <b>Size 0.75 X 1.00 Meter</b> (Inside Clear, M.H. length should be parallel to the flow) <b>(Based on Drainage SOR 2009-10)</b>			
		(Drainage Sor 2009-10, M.H.Chamber (P.H.E.) Small Size, Item No.239, Page No. 63)			
a		1.00 to 2.00 meter depth, (Slab at Ground level) (for pipe dia <=230 mm)	6330.00	No.	
b		2.00 to 3.00 meter depth, (Slab at below 0.60 mt. From G.L.) (for pipe dia <=300 mm)	12763.00	No.	
13		<b>Rate reduction</b> over item of Constructing Slab Type M.H. Chamber of size 1.00 x 0.75 mt for constructing slab @ depth more than 0.60 mt below Ground Level (Max. 3 unit of DM should be reduced in this item) <b>(As Per R.A. Based on Building SOR 2015-16)</b>	516.00	DM	
14		Constructing <b>Slab type M.H.</b> 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 4 mm dia M.S.Steel HDPE coated steps 35 cm c/c at 35 cm staggered in masonry CM 1:5, RCC Slab in CC 1:1.5:3 of thickness 23 C.M., including Canterng & reinforcement ( <b>double jalli at 15 C.M. c/c bothway 12 mm dia.</b> ) but excluding the cost of Manhole seat cover etc..completed. of <b>Size 1.00 X 1.40 meter</b> (Inside Clear, M.H. length should be parallel to the flow, <b>for pipe dia &lt;= 800 mm</b> ) <b>(Based on Drainage SOR 2009-10)</b>			
a		1.00 to 2.00 meter depth, (Slab at Ground level)	11399.00	No.	
b		2.00 to 3.00 meter depth, (Slab at below 0.6 mt. From G.L.)	21569.00	No.	
c		3.00 to 4.00 meter depth, (Slab at below 1.00 mt. From G.L.)	30092.00	No.	
d		5.00 to 6.00 meter depth, (Slab at below 1.00 mt. From G.L.)	49336.00	No.	
e		7.00 to 8.00 meter depth, (Slab at below 1.00 mt. From G.L.)	74628.00	No.	
15		Extra rate over item of Constructing Slab Type M.H. Chamber of following size for constructing M.H. Chamber, per 1.00 Decimetre of additional depth or part thereof. etc. complete. Of size <b>1.00 x 1.40 mt.</b> (inside clear) and Depth from <b>(Based on Drainage SOR 2009-10)</b>			
a		4.00 to 5.00 meter depth,	584.00	DM	
b		6.00 to 7.00 meter depth,	601.00	DM	
c		8.00 to 9.00 meter depth,	618.00	DM	
d		9.00 to 10.00 meter depth,	632.00	DM	
16		<b>Rate reduction</b> over item of Constructing Slab Type M.H. Chamber of size 1.00 x 1.40 mt for constructing slab @ depth more than 0.60 mt for ( MH 2 to 3 mt depth) and 1.0 mt for (MH above 3.0 mt depth) below Ground Level (Max. 5 unit of DM should be reduced in this item) <b>( As Per R.A. Based on Building SOR 2015-16)</b>	657.00	DM	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
17		Dismantling of <b>existing Arch type manhole</b> up to Arch and then Const. Slab type manhole of following size incl. excavation, refilling and & finished 15 mm thick cement plaster inside in CM 1:3, P/F 4 mm dia M.S.Steel HDPE coated steps 35 cm c/c at 35 cm staggered in masonry CM 1:5, incl. cost of RCC Slab in CC 1:1.5:3, including Canterring & reinforcement as directed by engineer in charge. Rate includes carting of debris and excavated soil <b>(Based on Drainage SOR 2009-10)</b>			
a		<b>1.00 x 0.75 mt</b> (inside clear) RCC Slab of thickness 15 C.M.& reinforcement (Single jalli at 15 C.M. c/c bothway 10 mm dia.) <b>From 0 to 2 mt</b> depth (Slab at Ground level)	6600.00	No	
b		<b>1.00 x 0.75 mt</b> (inside clear) RCC Slab of thickness 15 C.M.& reinforcement (Single jalli at 15 C.M. c/c bothway 10 mm dia.) <b>From 2 to 3 mt</b> depth (Slab at below 1.00 mt. From G.L.)	9950.00	No	
c		<b>1.40 x 1.00 mt</b> (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) <b>From 0 to 2 mt</b> depth (Slab at Ground level)	9050.00	No	
d		<b>1.40 x 1.00 mt</b> (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) <b>From 2 to 3 mt</b> depth (Slab at below 1.00 mt. From G.L.)	19050.00	No	
e		<b>1.40 x 1.00 mt</b> (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) <b>From 3 to 4 mt</b> depth (Slab at below 1.00 mt. From G.L.)	27750.00	No	
18		Provdg. & laying <b>S.W. Gully trap</b> with brick masonry chamber & water tight G.T.Stone including fixing of cover Square mouth trap 100 mm x100 mm size P-Trap <b>( Based on Building SOR 2015-16, P-279 Item code- 24006B)</b>	735.00	No.	
19		Making connection to the ex.M.H.in running sewer incl. Dewatering and other required machinery etc. of following dia pipes at any convenient time. All damaged work shall be well repaired as per instructions. etc..complete. <b>(Based on Drainage SOR 2009-10)</b>			
a		a. 150 mm to 300 mm dia.	1500.00	No.	
b		b. 400 mm to 600 mm dia.	2500.00	No.	
c		c. 700 mm to 900 mm dia.	3500.00	No.	
20		Cutting the pipes of following dia coming in the new M.H.in running sewer including cutting bars, including removing debris /silt from the M.H. and carting at a suitable distance etc..complete as directed. <b>No payment for M.H. work will be made until pipe is not cut completely in all respect. (Based on Drainage SOR 2009-10)</b>			
a		150 mm to 300 mm dia.	1270.00	No.	
b		400 mm to 600 mm dia.	1890.00	No.	
c		700 mm to 900 mm dia.	2250.00	No.	
21		<b>Repairing damaged M.H. and rasing M.H.</b> up to road level incl. removing damaged brick work and repairing by brick masonry in C.M. 1:5 and plaster in C.M. 1:3 and fixing C.I. steps and existing MH sheet cover, removing the debris from MH and carting the same as directed. <b>(Based on Drainage SOR 2009-10)</b>			
a		(A) up to 0.15 mt. (@ Two Coarse)	820.00	No.	
b		(B) up to 0.35mt. (@ Four Coarse)	1300.00	No.	
c		(C) up to 0.65 mt. (@ Seven Coarse)	2010.00	No.	
d		(D) up to 0.90 mt. (@ Ten Coarse)	2420.00	No.	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
22		<b>Repairing damaged I.C./ Raising</b> removing damaged brick work and repairing by brick masonry in C.M. 1:5 and plaster in C.M. 1:3 and fixing C.I. steps and existing chamber sheet cover, removing the debris from chamber and carting the same as directed. <b>(Based on Drainage SOR 2009-10)</b>	450.00	No.	
23		<b>Providing F.R.C. MH seat cover</b> incl. carting to the work site etc. comp. Directed. <b>(Based on rate of central store)</b>			
a		F.R.C. Extra Heavy Duty (EHD-35) Manhole Covers & Frames Cover : 728mm $\phi$ & 100 mm thick circular cover, 35.00 MT load design, 100x2mm MS flat allround, 16mm $\phi$ plain round bar for lifting the cover & should be fitted with plastic cups. Frame : 560 mm $\phi$ clear opening, outer size-888x888x175 mm. On the upper periphery of frame 25 x 3 mm wide MS flat should be well embed in concrete to protect the edges of frame. FRC E.H.D.-35 manhole cover & frame described as above	1540.00	Set	
b		FRC heavy duty cover size 730 mm. & 90 mm thick circular cover 20 M.T. design load and frame size 560 mm clear opening size 890 x 890 x 120 mm.	1210.00	No.	
c		FRC medium duty cover size 670 mm dia & 70 mm thick 10 M.T. load design and frame size 560 mm clear opening outer size 780 x 780 x 120 mm	990.00	No.	
d		FRC medium duty Chamber seat cover (FRC) cover 706 x 556 x 50 mm rectangular cover frame size 600 x 450 mm clear opening outer size 816 x 666 x 100 mm (MD-10)	990.00	No.	
e		FRC light duty Chamber seat cover (FRC) cover with rectangular frame (LD-2.5)	990.00	No.	
24		Carting and Fixing M.H., Chamber or Catchpite 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) <b>(Based on Drainage SOR 2009-10)</b>	840.00	No.	
25		Providing and fixing cast iron manhole frame of weight 80 to 85 kg suitable for existing EHD-35 FRC MH cover, rate also incl. loading, unloading and fixing the frame 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 per instruction by engg. in charge. <b>(Approved Rate)</b>	80.00	per Kg	
26		Providing <b>Kachha of Pakka Dummy</b> in the following dia pipes and removing the same after completion of the connection work as directed. <b>(Based on Drainage SOR 2009-10)</b>			
a		(A) 100 mm to 300 mm dia.	223.00	No.	
b		(B) 350 mm to 600 mm dia	339.00	No.	
b		(C) 650 mm to 900 mm dia	720.00	No.	
27		Providing <b>Dead Cantering</b> using good quality Country Wood Planks, wall Plate of required thickness and size including placing the nece. supports of reqd. size, nailing, fixing with mortar, levelling. All specification for dead centring as per standard engg. practice etc. comp. as directed.	350.00	Smt	
28		Supplying, labour for break down repairing work for activities like excavation, disliting, removing debris from trench back filling etc. comp. as directed by Eng.in charge. <b>(Based on Building SOR 2015-16)</b>			
a		Mazdoor at day /Night	328.00	No	
b		Makadam/ supervision at day / Night	348.00	No	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
29		<b>Barricading</b> 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 out side to avoid accident & for smooth traffic diversion & movement including cautionary board etc. Item also includes for making temporary sufficient nos of lighting arrangement through out the work with necessary required arrangement. ..The same shall be removed after completion of work. <b>(Only for break down work from start to complete)</b> <b>(Based on Drainage SOR 2009-10)</b>	90.00	Rmt.	
30		Providing and erecting steel ventilating columns of 12.0 mt height & 15 cms. dia. with C.I. ornamental cap safely with the help of required capacity of hydra crane or any type of required capacity of crane and base fixed firmly with necessary foundation with one coat of red lead oxide paint and one coat of any approved color with 15 cms dia. stoneware or R.C.C. pipe connection with M.H. including excavation and jointing as required etc. complete. ( As per drawing )	19160.00	No	
31		Labour charger for erecting steel ventilation columns 15 cms. dia. with C.I. ornamental cap safely with the help of required capacity of hydra crane or any type of required capacity of crane and base fixed firmly with necessary foundation with one coat of red lead oxide paint and two coat of any approved colour with 15 cms, dia stone ware or R.C.C. pipe connecting with M.H including excavation and jointing as required etc. ( As per drawing)	7500.00	No	
32		Manufacturing and supplying steel ventilating columns 15 cms. dia. medium class pipe with 60 x 60 cm 20 mm thick base plate and stiffeners, C.I. ornamental cap 50 kg. and necessary foundation nut bolts with one coat of red lead oxide paint etc. as per drawing and carting to the work site etc. comp. as directed.	11660.00	No	
33		Labour charger for lowering existing Ventilating column safely with the help of required capacity of hydra crane or any type of required capacity of crane. Item also includes welding machine , gas cutter , electric cutter , breaker etc necessary machineries required for this work with out damage and item also includes carting the same to the AMC store. etc. comp as directed.	6500.00	No	
		<b>Machinery</b>			
1		Providing and operation <b>dewatering Pump</b> including fuel charges & operator Charges etc. as directed etc. comp. <b>(Shift for Eight Hour) (For Each Pump Set, No payment should be allowed for non working condition of machinery ) ( Based on Previously approved rate by C E sir )</b>	600.00	Shift	
2		Hiring and operating <b>Mud Pumps</b> incl. Cost of fuel and operator including the cost of to and fro transportation, laying of the delivery hoses as required, lowering and lifting the pumps as and when required etc. complete. Set Do As Directed. <b>(No payment should be allowed for non working condition of machinery ) ( Based on Previously approved rate by C E sir )</b>	16.00	H.P/Hr.	
3		Hiring and operating the <b>20 KV 3 Phase Electric Generator</b> for operating desilting machinery, and lighting and other requirements with Arranging diesel to run the D.G. Set Do As Directed. 8 Hrs Shift. <b>(No payment should be allowed for non working condition of machinery ) ( Based on Previously approved rate by C E sir )</b>	2800.00	Shift	

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
4		Providing & Supplying <b>JCB Machine</b> 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. <b>(No payment should be allowed for non working condition of machinery and for pipe line excavation and laying work) ( Based on Previously approved rate by C E sir )</b>	600.00	Hour	
5		Providing & Supplying <b>Hitachi Machine-110 capacity</b> 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 . <b>(No payment should be allowed for non working condition of machinery ) (Based on central work shop rate)</b>	2000.00	hr	
6		Providing & Supplying <b>Hitachi Machine-200 capacity</b> 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 . <b>(No payment should be allowed for non working condition of machinery ) (Based on central work shop rate)</b>	2700.00	hr	
7		Providing & Supplying <b>hydra carne Machine of 12 tone capacity</b> 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 . <b>(No payment should be allowed for non working condition of machinery) (Based on central work shop rate )</b>	5500.00	Per 8 hr Shift	
8		To provide <b>Tractor with Hydraulic Trolley</b> , driver with fuel, to carryout different works during day/night for 12 Hrs. Shift. Work shall be carried out as per the instructions of Engineer In-Charge. No extra charged shall be paid for night shift.	1650.00	Shift	
9		Supplying <b>Electric Breaker Machine</b> for RCC Slab or Asphalt Demolishing Work on site by using Operator, fuel, power Supply etc. Complete as Directed. <b>(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 )</b>	1200.00	Shift	
10		Supplying <b>Pneumatic Breaker Machine</b> for RCC Slab or Asphalt Demolishing Work on site by using Operator, fuel, power Supply etc. Complete as Directed. <b>(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 )</b>	600.00	HR.	
<b>SWD Work</b>					
1		Constructing <b>Bombay Pattern Type Catch Pit</b> of size 0.60 x 0.60 depth up to 1 mt including excavation, B.B.C.C. (1:5:10), 23 cms thick brick maso. wall in the prop. of CM (1:6) with 40 mm thick IPS flooring in the prop M15 at bottom and 15 mm thick cement plaster inside the catch pit in the proportion of CM (1:3) with out jali etc. comp. as directed. <b>(As per R.A. Based on Building SOR 2015-16)</b>	3500.00	No.	
2		<b>CatchPit Jali Fixing</b> P/F FRC catch pit jali with frame 600mm x 600mm clear opening etc. comp.. As directed by engineer in charge. <b>(Based on Central Store Rate)</b>	1550.00	No.	
<b>Reinstatement Work</b>					

Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
1		Levelling or orientation of existing gully trap chamber incl. Nece. masonry in CM 1:6 and plaster in CM 1:3 etc. using old G.T.stone and cover etc. comp.	80.00	No.	
2		Labour work for fixing any kind of paving with cement pointing in CM 1:2, including watering, ramming etc comp. as dir.For pavement			
a		l) Laying on Sand bedding as per requirement to fix the C.C.Block / Nibhada Stone in Line & Level	78.00	Smt	
3		Supplying and fixing Nimbhada ladi 37 to 50 mm thick for walk-way, covering the activity of excavation, ramming, Laying on sand bedding as per requirement to fix the Nibhada Stone in Line & Level with cement pointing in cement mortar 1:2 etc complete as directed.			
		Nimbhada ladi paving (37 to 50 mm.)	265.00	smt.	
4		P/L brickbats sand concrete (1:2) of one part of sand and two part of old brickbats including spreading, laying, ramming, watering and consolidation etc complete as directed.	350.00	cmt.	