

AHMEDABAD MUNICIPAL CORPORATION					
ENGINEERING DEPARTMENT					
ABSTRACT SHEET					
Name of Work :- Repairing Breckdown MH of Strom water drainage line and Drainage line In Bopal area SWZ.					
Sr. No.	QTY	Item Description	Rate in Rs.	Per	Amount
1		Excavation for pipe line trenches for water supply, sewerage line, manhole etc. all with shoring and struting 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.			
a		In all sorts of soil and soft murrum			
1.A.1	50.00	Upto 1.50 mt depth	89.00	Cu.M	4450.00
1.A.2	15.00	1.50 mt to 3.00 mt depth	98.00	Cu.M	1470.00
1.A.3	15.00	3.00 mt to 4.50 mt depth	103.00	Cu.M	1545.00
1.A.4	15.00	4.50 mt to 6.00 mt depth	109.00	Cu.M	1635.00
1.A.5	10.00	6.00 mt to 7.50 mt depth	113.00	Cu.M	1130.00
2	0	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,s oiling/cutting Reinforcement etc.comp. with stacking the material as directed.			
a	5.00	up to 0.20 meter thickness (By Manual)	71.10	Smt	355.50
b	15.00	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	2666.40
c	5.00	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	1555.40
3	50.00	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	129.10	Cu.M	6455.00
4	0.00	CONVEYANCE CHARGES-FOR DIFFERENT TYPES OF MATERIALS (A) lime murrum building rubbish earth manure or sludge & excavated rock and rubbish [Lime murrum building rubbish]			
a	5.00	a) Lead up to 1 Km.	256.16	Cmt	1280.80
b	5.00	b) Lead From 1Km to 2 Km.	278.18	Cmt	1390.90
c	15.00	c) Lead From 2 Km to 3 Km.	296.43	Cmt	4446.45
d	3.00	d) Lead From 3 Km to 4 Km.	312.45	Cmt	937.35
e	4.2	e) Lead From 4 Km to 5 Km.	326.73	Cmt	1362.58

5	0	Providing and supplying ISI marked only Standard length Stoneware pipes in standard lengths of following class and diameter including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. complete.			
	0	Stoneware Pipe			
a	5.00	100 mm	113.00	Rmt	565.00
b	5.00	150 mm	163.00	Rmt	815.00
c	5.00	200 mm	252.00	Rmt	1260.00
d	5.00	230 mm	299.00	Rmt	1495.00
6	0.00	Lowering, laying and jointing Stone ware of following diameters in with CM 1:1 paraption in proper position, grade and alingment at all level as directed by Engineer-in-charge including conveyance from stores to site of work,and jointing material etc Comp.			
a	5.00	100 mm	58.00	Rmt	290.00
b	5.00	150 mm	88.00	Rmt	440.00
c	5.00	200 mm	113.00	Rmt	565.00
d	5.00	230 mm	128.00	Rmt	640.00
7	0.00	Providing and supplying ISI Standard R.C.C. pipes(of Sulphate Resisting Cement) in standard lengths of following class and diameter suitable for either collar joints or rubber ring joints including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc.			
	0	Note : One collar should be supplied with each full length plain ended RCC pipe, cost included in rates below. One rubber ring should be supplied with each full length socketed pipe, cost included in rates below.			
	0	Class NP3 Test Pressure 0.7 Kg/sq.cm			
a	15.00	300 mm dia	755.00	Rmt	11325.00
b	15.00	450 mm dia	1361.00	Rmt	20415.00
c	15.00	600 mm dia	1946.00	Rmt	29190.00
d	5.00	900 mm dia	3601.00	Rmt	18005.00
e	3.00	1200 mm dia	5899.00	Rmt	17697.00
f	3.00	1600 mm dia	11167.00	Rmt	33501.00
8	0.00	Lowering, laying and jointing R. C. C. pipes in C. M. 1:1 1/2 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.			
	0.00	Class NP2,NP3,NP4			
a	15.00	300 mm dia	119.00	Rmt	1785.00
b	15.00	450 mm dia	171.00	Rmt	2565.00
c	15.00	600 mm dia	228.00	Rmt	3420.00
d	5.00	900 mm dia	340.00	Rmt	1700.00
e	3.00	1200 mm dia	440.00	Rmt	1320.00
f	3.00	1600 mm dia	577.00	Rmt	1731.00

9	0	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.			
a	1.00	0.60 X 0.45 mt. size Inside Clear, Depth from 0.0 to 0.90meter for pipe dia <=150 mm.	2261.61	No.	2261.61
b	1.00	0.60 X 0.75 mt. size Inside Clear, Depth from 0.0 to 0.90meter for pipe dia <=20 mm.	2874.11	No.	2874.11
c	2.00	0.75 X 0.75 mt. size (Inside Clear) Depth from 0.0 to 1.20 meter for pipe dia <=20 mm	3905.36	No.	7810.72
10	0	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)			
a	2.00	1.00 to 2.00 meter depth, (Slab at Ground level) (for pipe dia <=230 mm)	5651.79	No.	11303.58
b	1.00	2.00 to 3.00 meter depth, (Slab at below 0.60 mt. From G.L.) (for pipe dia <=300 mm)	11395.54	No.	11395.54
11	1.00	Rate reduction 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)	460.71	DM	460.71
12	0	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> )			

a	1.00	1.00 to 2.00 meter depth, (Slab at Ground level)	10177.68	No.	10177.68
b	1.00	2.00 to 3.00 meter depth, (Slab at below 0.6 mt. From G.L.)	19258.04	No.	19258.04
c	1.00	3.00 to 4.00 meter depth, (Slab at below 1.00 mt. From G.L.)	26867.86	No.	26867.86
13	0.00	Constructing Slab Type M.H. Chamber of following size incl. excavation, refilling, brick bats cement concrete (1:5:10) of thickness 15 C.M., C.C. channel (1:2:4) of thickness 10 C.M., finished 15 mm thick cement plaster inside (SRC) & outside (only for shaft) in C.M.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 Masonry in C.M. 1:5, RCC slab in CC 1 : 1.5 : 3 of thickness 23 C.M, including Canterng & reinforcement (double jalli at 15 C.M c/c bothway 12 mm dia.) but excluding the cost of Manhole seat cover etc. completed of Size 1.2 x 2.2 meter (Inside Clear, M.H. length should be parallel to the flow.			
	0.00	For Pipe dia. 1200 mm			
	0.50	(i) 1.2 m x 2.2 m x 4m (Slab at below 1.00 mt. from G.L.)	38586.61	Nos.	19293.30
14		Extra rate over item of Constructing Slab Type M.H. Chamber of following size for constructing M.H. Chamber, per 1.00 Decimeter of additional depth or part there of etc. complete. Of size 1.20 x 2.20 mt. (inside) and depth from			
	1.00	(i) 4.0 to 5. 0 meter depth	689.29	DM	689.29
	1.00	(ii) 6.0 to 7. 0 meter depth	709.82	DM	709.82
15	0.00	Constructing Scrapper Slab Type M.H. Chamber of following size incl. excavation, refilling, brick bats cement concrete (1:5:10) of thickness 15 C.M., C.C. channel (1:2:4) of thickness 10 C.M., finished 15 mm thick cement plaster inside (SRC) & outside (only for shaft) in C.M.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 Masonry in C.M. 1:5, RCC slab in CC 1 : 1.5 : 3 of thickness 23 C.M, including Canterng & reinforcement (double jalli at 15 C.M c/c bothway 12 mm dia.) but excluding the cost of Manhole seat cover etc. completed of Size 2.2 x 2.2 meter (Inside Clear, M.H. length should be parallel to the flow,			
	0.50	(i) 2.2 m x2.2 m x 4 m (Slab at below 1.00 mt. from G.L.)	51651.79	Nos.	25825.89
16		Extra rate over item of Constructing Scraper Slab Type M.H. Chamber of following size for constructing M.H. Chamber, per 1.00 Decimeter of additional depth or part there of etc. complete. Size 2.2 x 2.2 meter (inside) and depth from			
	1.00	(i) 4.0 to 5. 0 meter depth	863.39	DM	863.39
	1.00	(ii) 6.0 to 7. 0 meter depth	889.29	DM	889.29

17	0	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.			
a	1.00	a. 150 mm to 300 mm dia.	1339.29	No.	1339.29
b	1.00	b. 400 mm to 600 mm dia.	2232.14	No.	2232.14
c	1.00	c. 700 mm to 900 mm dia.	2790.18	No.	2790.18
d	1.00	d. Up to 1600 mm dia.	5181.76	No.	5181.76
18	0	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. No payment for M.H. work will be made until pipe is not cut completely in all respect.			
a	2.00	150 mm to 300 mm dia.	1270.00	No	2540.00
b	1.00	400 mm to 600 mm dia.	1890.00	No	1890.00
c	1.00	700 mm to 900 mm dia	2250.00	No	2250.00
19	0	<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.			
a	2.00	(A) up to 0.15 mt. (@ Two Coarse)	728.82	No.	1457.64
b	1.00	(B)(A) up to 0.35 mt. (@ Two Coarse)	1155.44	No.	1155.44
c	1.00	(C) up to 0.65 mt. (@ Seven Coarse)	1786.49	No.	1786.49
d	1.00	(D) up to 0.90 mt. (@ Ten Coarse )	2150.90	No.	2150.90
20	1.00	<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.	399.96	No.	399.96
21	0.00	Dismantling of existing Arch type manhole 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 Cantering & reinforcement as directed by engineer in charge. Rate includes carting of debris and excavated soil.			
a	0.00	1.00 x 0.75 mt (inside clear) RCC Slab of thickness 15 C.M& reinforcement (Single jalli at 15 C.M. c/c bothway 10 mm dia.) From 0 to 2 mt depth (Slab at Ground level)	5892.8571	No	0.00
b	0.00	1.00 x 0.75 mt (inside clear) RCC Slab of thickness 15 C.M& reinforcement (Single jalli at 15 C.M. c/c bothway 10 mm dia.) From 2 to 3 mt depth (Slab at below 1.00 mt.From G.L.)	8883.9286	No	0.00

c	0.00	1.40 x 1.00 mt (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) From 0 to 2 mt depth (Slab at Ground level)	8080.3571	No	0.00
d	0.00	1.40 x 1.00 mt (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) From 2 to 3 mt depth (Slab at below 1.00 mt. From G.L.)	17008.929	No	0.00
e	0.00	1.40 x 1.00 mt (inside clear) RCC Slab of thickness 23 CM & reinforcement (double jalli at 15 C.M. c/c bothway 10 mm dia.) From 3 to 4 mt depth (Slab at below 1.00 mt. From G.L.)	24776.786	No	0.00
22	0.00	Providing F.R.C. MH seat cover incl. carting to the work site etc. comp. Directed.			
a	5.00	(SET cover and frame) F.R.C. Extra Heavy Duty [EHD-35] Machinehole Covers & Frame- 560mm ø clear opening,	3354.74	Set	16773.70
	0.00	( Only Cover ) F.R.C. Extra Heavy Duty [EHD-35] Machinehole Covers & Frame- 560mm ø clear opening, The dimension of frame and cover as per mentioned in Amend No.1 to IS 12592 : 2002 table 1	1770	No.	0.00
	0.00	( Only Frame ) F.R.C. Extra Heavy Duty [EHD-35] Machinehole Covers & Frame- 560mm ø clear opening, The dimension of frame and cover as per mentioned in Amend No.1 to IS 12592 : 2002 table 1	1760.56	No.	0.00
b	3.00	(SET cover and frame) F.R.C. Heavy Duty [HD-20] Machinehole Covers & Frames- 560mm ø clear opening,	3255.62	Set	9766.86
	0.00	(Only Cover) 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 (Only Cover)	1720.44	No.	0.00
	0.00	(Only 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 (Only Frame )	1711	No.	0.00
c	3.00	(SET cover and frame) F.R.C. Medium Duty [MD-10] Machinehole Covers & Frames- 560mm ø clear opening,	2355.28	Set	7065.84
	0.00	(Only Cover ) F.R.C. Medium Duty [MD- 10] 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	1255.52	No.	0.00
	0.00	(Only Frame ) F.R.C. Medium Duty [MD- 10] 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	1204.78	No.	0.00
d	2.00	(SET cover and frame) F.R.C. Medium Duty [MD-10] Chamber Covers & Frame- 600 x 450 mm clear opening,	2254.98	Set	4509.96
	0.00	(Only Cover ) 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	1204.78	No.	0.00

	0.00	(Only 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	1195.34	No.	0.00
23	2.00	Carting and Fixing M.H., Chamber or Catchpits 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)	750.00	No.	1500.00
24	100.00	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.	71.10	per Kg	7110.00
25	0	Providing <b>Kachha of Pakka Dummy</b> in the following dia pipes and removing the same after completion of the connection work as directed.			
a	3.00	(A) 100 mm to 300 mm dia.	199.11	No.	597.33
b	3.00	(B) 350 mm to 600 mm dia	302.68	No.	908.04
c	1.00	(C) 650 mm to 900 mm dia	642.86	No.	642.86
d	1.00	(C) 1200 mm dia	4464.29	No.	4464.29
26	50.00	Providing Dead Centering 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.	312.50	Smt	15625.00
27	0	Supplying, labour for Excavation of all types of soil at any depth including excavation of asphalt pavement of any thickness, demolition of brickwork in cm of any proportion including staking of serviceable materials and disposal of unserviceable material etc. comp. as directed			
a	150.00	Mazdoor (Male) at day /Night (R&B SOR 2023-24 sr no.1051 Code no.L022)	493.00	No	73950.00
b	25.00	Mazdoor (Female) at day (R&B SOR 2023-24 sr no.1050 Code no.L021)	450.00	No	11250.00
c	35.00	Makadam/Supervisor/Fitter at Day/Night	640.00	No	22400.00
28	100.00	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 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. (Only for break down work from start to complete)	79.99	Rmt.	7999.00

29	3.00	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.	5181.76	No	15545.28
30	300.00	Providing TMT Bar FE415 reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level (upto 10 ton)	63.10	Kg	18930.00
31	15.00	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand)(B) Conventional	2566.34	Cmt	38495.10
32	50.00	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering up to floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement:3-sand)	101.25	Smt	5062.50
33	50.00	Reinstatement of Asphalt road using the same material.	103.57	Smt	5178.50
34	3.00	Raising of MH using new method as per drawing and tech.details below (1) cutting road by cutter machine up to 0.15mt. Depth and up to 1.50 X 1.50 sq mt max. area. (2) Demolishing surrounded portion of MH seat to remove seat from base masonry by breaker.(3) p/l brick masonry. Up to 0.16 mt. in CM1:3 (two course) (4) Fixing/Placing MH seat after base mortar bedding made from MasterEmaco -S488 towerable mortar as per requirement (5) P/L 10 mm grit mix conc. made of SHRINKKOMP-30 surround to MH seat in any thickness up to 0.35 mm max below road level and finish it rough surface. (6) labour work for laying cold mix bitumin asphalt up to road surface and make it smooth finish after properly compacting by compactor.	6815.32	Job	20445.96
35	10.00	Providing and Casting in situ ordinary cement concrete M200 for R.C.C. Raft and cutt off walls including necessary shuttering laying, vibrating, ramming and curing complete.(B) Walls, from top of foundation level upto floor two level (upto 10ton). (As Per Auda Approval Rate)	3672.30	Cu.M.	36723.00
36	5.00	Providing and laying cement concrete 1:4:8 (1-Cement: 4-coarse sand:8- and broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in(A) Foundation and Plinth (upto 10 ton)	2008.04	Cu.M.	10040.20
	0	<b>Machinery</b>			0.00



37	50.00	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 )</b>	600.00	Shift	30000.00
38	2500.00	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 )</b>	16.00	H.P/Hr.	40000.00
39	60.00	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 )</b>	2800.00	Shift	168000.00
40	150.00	Hiring Charges For J.C.B.Machine Including Cost Of Fuel, Operator, Dirver Etc..	535.71	Hour	80356.50
41	75.00	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 )</b>	2000.00	hr	150000.00
42	40.00	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 )</b>	2700.00	hr	108000.00
43	9.00	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)</b>	5500.00	Per 8 hr Shift	49500.00
44	25.00	Hiring of Tractor with trolley considering 8 Hrs. As working Day hours inclu. Driver (GWSSB SOR-2022-23 Section-2E-Miscellenous Item No.7)	2104.09	Shift	52602.25

45	25.00	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)</b>	1200.00	Shift	30000.00
46	8.00	Supplying Pneumatic 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)	528.00	HR.	4224.00
47	25.00	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.	1739.38	cmt	43484.50
	0	<b>SWD Work</b>			
48	3.00	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.	3110.80	No.	9332.40
49	3.00	<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.	1377.64	No.	4132.92
			<b>Total</b>	<b>Rs.</b>	<b>14,49,875.00</b>