

SHEDULE -B

Name of work : Running and Maintenance of storm water drain ,U/G drainage (job work) and roads in Port colony Vadinar for a period three years

Item No.	DESCRIPTION	Qty.	Rate in figures	Rate in words	Unit	Amount
1	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	112237.56			one sqm	-
2	Cleaning of manhole/inspection chamber including drainage pipe with all tools & plants materials and flushing of pipe manhole to manhole after cleaning and disposal of garbage materials from site with lead upto 1 K.M lead including all tools, plants, labour etc complete as per direction of Engineer in charge. (282 inspection chamber + 87 Manholes = 01 operation in a year for years)	3			per job	-
3	Cleaning of underground sump, over head RCC tank (independent staging) including disposal of silt and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) tank shall be emptied of water by pumping and bottom shall be cleaned of silt and other deposits. (ii) Entire surface area of the tank shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removed from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge. RCC Tanks 8000 ltr-17nos	1262.85			one sqm	-

4 (i)	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with cocnut brush, duster/scrubber etc., removal of silt, rubbish from the tank and cleaning the tanks with fresh water disinfecting with bleaching powder at 0.5gm per litre capacity of tank, including disposing of malba, all complete as per direction of Engineer-in-Charge. if during cleaning any GI fitting or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account. Small RCC tanks 2000 ltr- 8nos / Sintex tank 2000 ltr - 134 nos / Sintex tank 1500 ltr - 10 / Sintex tank 1000 ltr - 13 nos. Water tanks to be cleaned once in a year. RCC tank 2000 ltrs - 8 nos = 160000 x 3 year = 48000	48000			one ltr	
4 (ii)	Sintex tank 2000 ltr - 134 nos = 268000 x 3 year	804000			one ltr	
4 (iii)	Sintex tank 1500 ltr - 10 nos = 15000 x 3year = 45000	45000			one ltr	
4 (iv)	Sintex tank 1000 ltr - 13 nos = 13000 x 3year = 39000	39000			one ltr	
5	Painting & marking on concrete road Surface with adequate nos of coats to give uniform finish with road marking paint of superior make as approved by the Engineer-incharge,i/c cleaning the surface of ail dirt, scales, oil, grease and other foreign material etc. and lining out complete.	813.00			m2	-
6	Cleaning of all the colony streets and avenues, zone area, shaft, passage at colony premises by sweeping and cleaning all loose materials, loose grass, loose leaves,carcus of dog/cat etc including spraying of methyle parathion in the colony area with the minium 10 labour in a day etc complete as per the instruction of Engineer- in-charge (Methyle parathion supplied by department.	9210			per day	-
7	Provide a munshis for lookout the work the running and maintenance work and prepare daily progress report to the concern office about all work and taking responsibility etc. as directed by engineer in charge	921			per day	-

8	cleaning of storm water drainage, including all dust grass, stone, bricks, vegetation, waste garbage from all dustbin of Port colony area and transport with the help of tractor trolley (loading capacity upto 5 MT) including wages of driver labour for loading unloading , cost of fuel for 8 hours a day and dump at designated location in the colony as directed by Engineer in charge. (two times in a week)	312			per day	-
9	Cleaning of septic tank of size 1.5 m x 3.50m including drainage pipe with all tools & plants materials and flushing of water in septic tank after cleaning and disposal of garbage , slufge materials from site with lead upto 1 K.M lead at STP plant in clony including all tools,plants ,labour etc complete as per direction of Engineer in charge.	4.00			EACH	-