

## AHMEDABAD MUNICIPAL CORPORATION

## ENGINEERING DIPARTMENT

## SOUTH WEST ZONE

**NAME OF WORK :-Grouting Work on different Roads and different required places in Sarkhej ward of SWZ.(Re-invite)**

NO	QTY	ITEM	RATE	PER	AMOUNT
1	493.97	Box cutting the read surface in all short soil, murrum to proper slope & camber for making a base for road work including removing the excavated stuff & disposing on the road side as directed upto 50 mtr	127.13	Cmt	62797.98
2	0.00	Conveyance charge of earth ,lime, murrum, building rubbish,manual garbage,sludge,excavated rock ,fly ash,aggregate of any kind etc. comp.up to 10.0 Km. lead.			
	501.00	(e) Lead from 4 to 5 km	52.42	Cu.m	26262.42
3	120.24	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	70.54	Cu.M	8481.21
4	200.40	Rolling of Earth work in layers with power rollar including spreading of earthwork and filling in depressions wich occurs during prosses	11.16	Cmt	2236.46
5	200.40	Watering of Earth as Directed.	5.35	Cmt	1072.14
6	200.40	Supplying of graded hand brocken stone size of 90 mm to 127 mm at site (Rubble or Spoul)	983.93	Cmt	197179.57
7	1336.00	Labour charges for spreading the spouls 127 mm thick layer good earth filling in voids correcting the grade & camber comp. with rolling, watering, incl. preparing the surface by brushing for removing all loose or dirt ect.comp.	26.79	Smt	35791.44
8	133.60	Supply of graded machine cut black trap stone aggregate (metal) of Sevaliya / Tima or equivalent quality metal of size 25 mm to 40 mm.	981.25	Cmt	131095.00
9	1336.00	Labour work for spreading the metal 85 mm thick in single layer, incl. providing & applying bitumen for semi grouting 2.5 kgs/sqm. & Providing & spreading the key black trap aggregate of good quality on top at the rate of 0.013 cmt. per sq.m. of size 18 mm passing in 9.5 mm retain rolling with 10 tonne roller etc. comp. as directed.	158.39	Smt	211609.04

10	50.10	Shupplying And Spreding Good Quality Coarse Sand free Frome Impurities Including Transoprtation to site and labour cost for spreading etc. comp. as directed	312.50	Cmt	15656.25
11	1336.00	Excavation or drassing of earth or debris to clear the surface for tack coat & resurfacing the road rate inc. providing cultivator in required to clean the existing surface etc. comp as directed (a) loose or soft soil	5.00	Smt	6680.00
12	384.10	Labour charges for hand laying hotmix material DBM/BC on the road surface in line & level incl.cleaning the surface with air compressor and if require re carting material by JCB at necessary place of work alsorolling with 8 10 tonnes vibratory roller and Dust spreading on BC after rolling, rate also includes recarting of Hotmix material from place of Work/ AMC store to Location of laying having narrow width like chawls, poles, gamtal roads etc. complete.	449.68	MT	172722.09
13	2605.20	Providing & applying Tack coat with VG-30 Grade bitumen using bitumen pressure distributor at the rate of 0.20-0.30 kg/sqm on the existing bituminous surface cleaned with Air Compressor etc complete. For D.B.M. or B.C.	11.21	Smt	29204.29
14	10.02	Re-carting of Hotmix material from place of Work / AMC store to Location of laying havind narrow width like chawls, poles, gamtal roads using JCB for loading to transorting by tractor trolly including fuel, driver etc complete as directed.	90.00	MT	901.80
15	40.08	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. in charge, 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)	600.00	Hour	24048.00
16	16.70	Hiring charges for Tractor with Trolley, Considering 8 hrs.as Working day hours incl.dirver	2104.09	Shift	35138.30

17	0.00	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.			
	66.00	Mazdoor at day /Night (Un Skilled)	452.00	No	29832.00
	17.00	Makadam day / Night (Semi Skilled)	462.00	No	7854.00
		<b>Total Amount Rs.</b>			<b>998562.00</b>