

PALANPUR NAGARPALIKA PALANPUR					
GRANT		15TH FINANCE			
NAME OF WORK :-		SEWER DRAINAGE LINE AT AMBIKANAGAR TO ANJALI BUNGLOWS GATE.			
SCHEDULE B					
Sr.No	Qty.	Item	Total	Units	Amount
		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 a'l lifts and strata as specified.			
1.1	239.44	d) In hard rock and / or in c.c. 1:2:4 or RCC with Blasting, Breaking, Chiseling, or by chiseling/ breaking only. Upto 1.5 mt depth	375.72	CUM	89962.40
1.2	1194.90	b) In hard murrum, boulders incl. macadam road Upto 1.50 mt depth	136.35	CUM	162924.62
1.3	857.40	a) In all soft soil and soft murrum 1.50 mt to 3.00 mt depth	98.98	CUM	84865.45
1.4	519.90	a) In all soft soil and soft murrum 3.00 mt to 4.50 mt depth	104.03	CUM	54085.20
1.5	160.00	a) In all soft soil and soft murrum 4.50 mt to 6.00 mt depth	110.09	CUM	17614.48
2	2971.64	LIME .MURRUM BULIDING RUBBISH EARTH MANURE OR SLUDGE & EXECAVATED ROCK AND RUBBISH (2) EARTH 3KM LEAD	76.64	CUM	227746.49
3	200.00	Providing and supplying isi standard RCC pipes (of sulphate resisting cement) in standard lengths of following class and diameters suitable for either collar joints or rubber ring joints including all taxes , insuarances,transportation ,frieght charges,octroi,inspection charges , loading , unloading , conveyance to department stores , stacking etc. (Item NO. 10.1.D Class NP3 test pressure 0.7 kg/sq cm.) 10). 300 mm	762.55	RMT	152510.00
4	200.00	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 item no. 11.b class NP3 13) 300 mm	120.19	RMT	24038.00

Sr.No	Qty.	Item	Total	Units	Amount
5		Providing and constructing sewer manhole, scraper manholes and unit house connection as per the type design in brick masonry in c.m. 1:5 and inside and outside 20 mm thick plastering in C.M. 1:3 necessary 100 mm coping with reinforcement in R.C.C.M. 200 fixing C.I. step and fixing manhole frame and covers (but excluding supply of manhole frame and cover) over manholes and house connection chambers and fixing manhole covers (but excluding supplying of manhole covers) over scraper manhole etc. complete. providing and fixing safety chain wherever necessary as per the stipulation in the type design complete as per latest CPHEEO manual.			
	8.00	c) manhole type "C" circular type having inside diameter of minimum 1500 mm and for depth beyond 4.00 m to 6.00 m (For 150 mm to 1800 mm dia sewers) 1) Manhole type "C" as above upto 4.0 M depth	53437.08	NOS	427496.64
6	9.29	Extra depth beyond 4.0 M and upto 6.00 M depth for type "C" manhole above.	18973.86	RMT	176267.16
7	8.00	R.C.C. Precast M.H. frame & cover manufacture, supply and delivery of store or at site of work precast r.c.c. m200 frame and cover suitable to drainage M.H. and as per type design & drawing including cost of reinforcement M.S. angle or plate, curing mold work etc. Heavy duty frame suitable for 50 cm opening of MH	1132.21	NOS	9057.68
8	8.00	Cover suitable for 50 cm opening of MH	1184.73	NOS	9477.84
9	2340.24	Filling available excavated earth in trenches. Plinth, sides of foundations etc. in layers not exceeding 20cm.in depth consolidating each disposed layer by ramming and watering.	136.92	CUM	320425.66