

VIRAMGAM NAGARPALIKA - VIRAMGAM

Name of Work : -

Construction of Gutter Line Work at Katarvada at Viramgam Nagarpalika, Viramgam. (6th Attempt)

SCHEDULED - B

Sr.No	Qty.	Item	Rate	Units	Amount
1	246.10	Excavation for Pipeline Trenches : Excavation for pipe line trenches incl.all safety Provisions using site rails and Stacking excavated stuff up to a lead of 90.00 mts Cleaning the site etc. Completed for lifts and strata as Specified. Up to 1,50 mt Depth (a) In all Sorts of Soiles and soft Murrum	102.35	Cum	25188.34
2	49.60	Excavation for Pipeline Trenches : Excavation for pipe line trenches incl.all safety Provisions using site rails and Stacking excavated stuff up to a lead of 90.00 mts Cleaning the site etc. Completed for lifts and strata as Specified. Up to 1,50 mt Depth (d) In hard rock and /or C.C. 1:2:4 or RCC with Blasting and Chiseling or by chiseling Only	427.80	Cum	21218.88
3		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. (A) Class NP3 Test Pressure 0.7 kg/sq.cm 300mm dia. (B) Class NP3 Test Pressure 0.7 kg/sq.cm 450mm dia			
	220.00	(A) Class NP3 Test Pressure 0.7 kg/sq.cm300mm dia.	755.00	Rmt	166100.00
	0.00	(B) Class NP3 Test Pressure 0.7 kg/sq.cm 450mm dia.	1361.00	Rmt	0.00
4	0.00	Providing and supplying ISI marked only standerd Lenth staneware pipes in standard lengths of following class and diameter including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores Staking etc. complete. (IS -651/1989). Class A - 150mm	163.00	Rmt	0.00
5		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.			
	220.00	(A) Class NP3 Test Pressure 0.7 kg/sq.cm300mm dia.	101.20	Rmt	22264.00
	0.00	(B) Class NP3 Test Pressure 0.7 kg/sq.cm 450mm dia.	196.65	Rmt	0.00
6	0.00	Lowering, laying and jointing PVC pipes and specials of following class and diameter includin cost of conveyance from stores to site of works including cost of labour, material, except ement solvent, giving satisfactory hydraulic testing as per ISI code .200mm PVC PIPES 6 kg/sq cm	0.00	5.55	0.00

7	8.00	Sewer Manholes: Providing and constructing Sewer manholes, scraper manholes and unit house connection chamber, as per the type design in brick masonry in C. M. 1:5 and inside and outside 20mm thick plastering in C. M. 1:3 necessary 100 mm coping with reinforcement in R.C.C.M. 200 fixing C. I. steps and fixing manhole frame and covers (But excluding supply of manhole frame and covers) 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 stipulations in the type design complete as per latest CPHEEO manual. (excl. excavation). (A) Manhole type "A" Circular type having inside diameter of 1200 mm for depth upto 1.5 m depth (for 150 mm to 500 mm dia sewer) (12179+6628=18807)	21628.05	Nos	173024.40
8	280.16	Refilling of Pipeline trenches : Refilling the pipe line trenches incl. ramming, watering Consolidating disposal of surplus stuff as directed within a radius of 3 Km	25.30	Cum	7088.05
9	8.00	RCC Precast M.H Frame & Cover - Heavy Duty RCC Precast M.H Frame & Cover Manufacture Supply & Delivery at Store or at site of work Precast RCC M -200 Frame & Cover Suitable to Drainage M.H and per type design & Drawing including cost of Reinforcement M.S. Angles or Flat Curing mold work etc. a) For Sewer manholes - Heavy Duty (i) Frame suitable for 560 mm Dia opening of MH	1121.00	Nos	8968.00
10	8.00	RCC Precast M.H Frame & Cover - Heavy Duty RCC Precast M.H Frame & Cover Manufacture Supply & Delivery at Store or at site of work Precast RCC M -200 Frame & Cover Suitable to Drainage M.H and per type design & Drawing including cost of Reinforcement M.S. Angles or Flat Curing mold work etc. a) For Sewer manholes - Heavy Duty (ii) Cover Suitable for 560 mm Dia Opening of M.H	1173.00	Nos	9384.00
11	10.00	Raising of I.C. Chamber av 0.180 mtrs Height with Brick Masonry in C.M 1:6 at top including cost of excavation refitting of frame & cover in C.C. 1:2:4, Plastering in C.M 1:3 curing % Disposal of Dismantling Material from site etc. Completed incl. all carting and providing of materials which is required for the purpose (except frame and Cover)	992.16	Nos	9921.60
12	44.00	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	609.26	Cum	26807.44
13	22.00	Providing & laying cement concrete 1:4:8 (1 cement : 4 coarse sand : 8 Crushed stone aggregates 40 mm nominal size) and excluding cost of reinforcement in reinforced concrete for following grades, machined batched & machine vibrated concrete using graded hard (black trap) stone aggregate of 40mm nominal size obtained from quarry including mechanical mixing, mechanical vibrating, compaction, finishing, curing Completed as approved by the Architect and Engineer-in-charge, in cement mortar in proportion recommended by the manufacturer., (A) Foundation and plinth.	2830.46	Cum	62270.12
14	28.00	Providing and laying controlled cement concrete M.200 and curing complete excluding the cost of formwork and reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete	4017.66	cum	112494.48
TOTAL AMOUNT					644729.31

Estimated amount

Put to tender Rs.....

Estimated amount

Put to tender Rs.....

Deduct% below Rs.....

Total Rs.....

In words

Add.....% above Rs

Total Rs.....

In words

(*Please strike out whichever is not applicable).

Note : 1 All work shall be carried out as per Public Works Department Handbook and other specifications of Division or as directed.

નોંધ-૧ બધું જ કામ બાંધકામ વિભાગની પુસ્તિકા અને ડિવીઝનની બીજી ખાસ વિગત મુજબ અથવા સૂચના પ્રમાણે કરી આપવાનું રહેશે.

Note : 2 All the columns in Schedule should be filled in ink and the total of the entries in the last column should be struck by the contractor under this signature.

નોંધ : ૨ અનુસૂચિમાં બધા ખાનાની વિગતો સહીથી ભરવી અને છેલ્લા ખાનાની નોંધોનો સરવાળો કરી કોન્ટ્રાક્ટરે પોતાની સહી કરવી.

નોંધ-૩ : ટાંકેલા દરમાં, સ્થળની (કામના આરંભે અને પૂરું થાય તે વખતે) દરેક રીતે સાફસૂફી કરવાનો સમાવેશ થાય છે, અને તે દર તમામ પરિસ્થિતિ, સ્થળ, ભેજ, હવામાન વગેરે હેઠળ કામ અમલમાં રહેશે.

Note : 4 To be continued on additional sheets, if found necessary.

નોંધ-૪ : જરૂર જણાય વધારાના કાગળો જોડી ચાલું રાખવું.

**The Chief Officer
Viramgam Nagarpalika
Viramgam**