

नाशिक महानगरपालिका, नाशिक  
मलनि:सारण योजना

कोटेशन नोटीस

कामाचे नाव:

- १) नाशिक पुर्व प्र.क्र.३१ मधील विजय ममता थिएटर व समता नगर येथील मुख्य मलवाहीकेवरील चेंबरची दुरुस्ती करणे.
- २) नाशिक पुर्व विभाग प्र.क्र.३० मधील टाकळी रोड मजीद जवळ पाईप गटार टाकणे व गणराज सोसायटी येथे चेंबर बांधणे.
- ३) नाशिक पुर्व प्र.क्र.३१ मधील टाकळी गाव येथील नाल्यालगत स्लममध्ये उर्वरित ठिकाणी पाईप गटार टाकणे.
- ४) नाशिक पुर्व विभागातील प्र.क्र.३० मध्ये विविध ठिकाणच्या पाईप गटारींची दुरुस्ती व चेंबर साफ करणे.
- ५) नाशिक पुर्व विभागातील प्र.क्र.३७ मध्ये विविध ठिकाणी पाईप लाईन गटार व चेंबरची दुरुस्ती करून साफसफाई करणे.
- ६) नाशिक पुर्व विभागातील गोदावरी नदीच्या उजव्या तिरावर बालाजी कोट ते टाळकुटे मंदिरापर्यंत चेंबर दुरुस्त करून ढापे टाकणे.
- ७) नाशिक पुर्व विभाग प्र.क्र.३१ मधील शिंदे मळा येथे चेंबर दुरुस्ती करून उंची वाढविणे.
- ८) नाशिक पुर्व विभागातील प्र.क्र.३९ मधील पखाल रोड लगतचे चेंबर दुरुस्ती व करून चोकअप काढणे.

१) कोटेशन फॉर्म मिळण्याचे दि. १५/१२/२०१६ ते २२/१२/२०१६ पावेतो.

२) कोटेशन फॉर्म स्विकारण्याची दि. २३/१२/२०१६ दु.३.०० वाजे पावेतो.

३) कामाचा कालावधी : ३० दिवस

४) कोटेशन फॉर्म मिळण्याचे व स्विकारण्याचे ठिकाण: राजीव गांधी भवन, शरणपुर रोड  
मुख्यालय पाणी पुरवठा व मलनि:सारण विभाग, नाशिक

Sd/-

कार्यकारी अभियंता  
मलनि:सारण विभाग  
नाशिक महानगरपालिका, नाशिक

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Providing and fixing manhole cover in heavy duty at Vijay Mamata Theater & repairing chamber at Samata nagar in P.No.31 in Nashik East Div.

Estimated Cost : 49801/-

work No.1

S.No.	Item	Qty.	Rate	Per	Amount
1a)	Braking and removing the existing asphalt pavement to full width and depth and disposal of material to 2 km compaction with power roller etc. complete.	0.86	640.50	Cum	550.83
b)	Braking and removing existing cement concrete pavement to full width and depth including lean concrete cutting dowel bars breaking the removing C.C. slab pieces into 50 to 75 mm. size spreading the layer compaction with power roller etc, complete. Spec. No. As directed by Engineer-in- charge	0.272	694.40	Cum	188.88
2)	Excavation for pipe trenches in soft strata including earth soil of all types. Soft murum, Sand hard murum, boulder in wet or dry condition including removing the excavated material up to a distance of 50m beyond the area as specified below stacking and strutting excluding back filling etc. complete.				
	a) lift 0 to 1.50m.,	1.96	145.70	Cum	285.57
3)	Excavation for pipe trenches in soft rock old cement and lime masonry, including removing the excavated material up to a distance of 50 m beyond the area and lift as specified below , stacking as directed dewatering shoring and strutting excluding back filling etc complete.				
	a) lift 0 to 1.50m,	1.84	432.20	cum	795.26
4)	Providing and laying in situ Cement concrete of trap/granite/quartzite/gneiss metal for foundation and bedding including bailing out water manually form work compacting covering, newly laid concrete by gunny bag, plastic of tarpaulin, curing etc. complete.				
	a) 1:1 5:3 (M-200) grade	0.556	5458.10	Cum	3034.70
	b) 1:2:4 (M-150) grade	0.444	4843.10	Cum	2150.34
5)	Providing and fixing in position mild or tor steel bar rein for cement of various diameter for RCC pipes caps footing foundation slabs beams coulmns canopes stair case newels chajjas lintels pardies copings fine arches etc. as per detailed design	0.015	57653.00	MT	864.80
6)	Construction on sewer BB masonry manhole of following size as specified below in CM 1:6 with 12mm thick smooth plaster inside & outside in CM 1:4 providing foundation slab as per detailed & drawing 100mm thick coping at the top haunches & etc complete.				
	a) Standard conical manhole 900mm dia bottom and 100mm depth	1.00	11247.30	No	11247.30
7)	Construction Additional depth for manhole of size as specified below to cover the variations in depth of standard conical manhole				
	a) for 900mm diameter manhole above mm depth with mm brick work	1.00	7509.30	Rmt	7509.30
8)	Providing lInd class B.B. masonry with conventional / I.S. type bricks in C.M. 1:6 in foundation & plinth of inner walls/ external walls including dewatering striking jointing on unexposed faces racking out joints on exposed	0.32	5528.30	cum	1769.05

	faces and watering etc. complete.				
9a)	Providing cement plaster 12mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	5.17	181.10	sqm	936.29
b)	Providing cement plaster 20mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	5.64	271.10	sqm	1529.00
10)	Providing and fixing in position steel fiber reinforced concrete (S.f.R.C.) frame and covers of approved make including loading unloading transportation all taxes etc complete as directed by Engineer in charge (20 tones capacity)				
	560 mm	2.00	3434.60	No	6869.20
	900x1200mm	1.00	11250.00	No	11250.00
11)	Refilling the pipe trenches with approved excavated material in 15 to 20 cm layers including watering and compaction complete.	1.95	55.20	cum	107.64
12)	Carting away the excess excavated stuff up to a lead of km etc. complete.				
	a) upto 3.0 km lead	2.58	181.40	Cum	466.98
13)	Royalty charges should be paid as per circular of Revenue and Forest Department by the contractor regularly to the Government contractor should produce the delivery chalan, payment ricipt, pakka bill etc. complete along with every R.A. bill as / final bill as applicable (it is entire responsibility of the contracture to pay the royalty charges to the Government )	1.74	141.34	Cum	466.98
	Total Rs.				49801.00

I/We are hereby undertake execute the above work at \_\_\_\_\_ % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Providing Laying RCC pipe line at Takali Road near Masjid & Repair of chamber at Ganraj Society in P.No.30 in Nashik East Div.

Estimated Cost : 48756/-

work No.2

S.No.	Item	Qty.	Rate	Per	Amount
1a)	Braking and removing the existing asphalt pavement to full width and depth and disposal of material to 2 km compaction with power roller etc. complete.	1.50	640.50	Cum	960.75
2)	Excavation for pipe trenches in soft strata including earth soil of all types. Soft murum, Sand hard murum, boulder in wet or dry condition including removing the excavated material up to a distance of 50m beyond the area as specified below stacking and strutting excluding back filling etc. complete.				
	a) lift 0 to 1.50m,,	7.15	145.70	Cum	1041.75
3)	Excavation for pipe trenches in soft rock old cement and lime masonry, including removing the excavated material up to a distance of 50 m beyond the area and lift as specified below , stacking as directed dewatering shoring and strutting excluding back filling etc complete.				
	a) lift 0 to 1.50m,	5.32	432.20	cum	2299.30
4)	Providing murum bedding below pipe as specified below in 15 to 20 cm layers including watering compaction etc complete.				
	a) with approved excavated material from foundation (BD-A-10/263)	1.27	55.20	cum	70.10
5)	Providing and laying in situ Cement concrete of trap/granite/quartzite/gneiss metal for foundation and bedding including bailing out water manually form work compacting covering, newly laid concrete by gunny bag, plastic of tarpaulin, curing etc. complete.				
	a) 1:1 5:3 (M-200) grade		5458.10	Cum	
	b) 1:2:4 (M-150) grade	0.56	4843.10	Cum	2712.14
6)	Lowering Laying & jointing at site of work RCC pipe of following class & diameter with spigot & socket ends for rubber rings as per IS 458/1988 in std. length as per specified below including all taxes loading unloading & conveying etc complete.				
	a) 200mm dia NP2 class	8.50	472.80	Rmt	4018.80
7)	Providing IInd class B.B. masonry with conventional / I.S. type bricks in C.M. 1:6 in foundation & plinth of inner walls/ external walls including dewatering striking jointing on unexposed faces racking out joints on exposed faces and watering etc. complete.	1.06	5528.30	cum	5860.00
8a)	Providing cement plaster 12mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	9.09	181.10	sqm	1646.20
b)	Providing cement plaster 20mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	11.53	271.10	sqm	3125.78
9)	Providing and fixing in position steel fiber reinforced concrete (S.F.R.C.) frame and covers of approved make including loading				

	unloading transportation all taxes etc complete as directed by Engineer in charge (20 tones capacity)				
	560 mm	3.00	3434.60	No	10303.80
	600x900mm	1.00	22995.70	No	2995.70
	450x600mm	2.00	2370.10	No	4741.80
10)	Cleaning or Desilting B.B. of various dia chamber on sewerage work in wet or dry condition including lifts up 50m as required beyond the work site stacking spreading including necessary guarding etc. complete as directed by Engineer in charges.	1.94	206.80	cum	401.19
11)	Cleaning the RCC chocked up pipe of diameter from 200mm to 600mm diameter As directed by Engineer in charges.	50.00	116.80	Rmt	5890.00
12)	Refilling the pipe trenches with approved excavated material in 15 to 20 cm layers including watering and compaction complete.	13.53	55.20	cum	746.85
13)	Carting away the excess excavated stuff up to a lead of km etc. complete.				
	a) upto 3.0 km lead	10.20	181.40	Cum	1850.28
14)	Royalty charges should be paid as per circular of Revenue and Forest Department by the contractor regularly to the Government contractor should produce the delivery chalan, payment receipt, pakka bill etc. complete along with every R.A. bill as / final bill as applicable (it is entire responsibility of the contracture to pay the royalty charges to the Government )	1.00	141.34	Cum	141.34
	Total Rs.				48750.00

I/We are hereby undertake execute the above work at % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
Underground Sewerage Scheme

Name of work: Providing Laying RCC pipe line for drainage in P.No.31 at Takali gaon Near Nala and slum area in Nashik East Div.

Estimated Cost : 48307/-

work No.3

S.No.	Item	Qty.	Rate	Per	Amount
1)	Carrying out chain compass and leveling survey (L-section) for drainage schemes including traveling expenses carting and hire charges of survey instrument required engg. Staff & labour fore etc complete as directed by Engineer in charges (PWD DSR 2006-07)	25.00	1.20	Rmt	30.00
2)	Braking and removing the existing asphalt pavement to full width and depth and disposal of material to 2 km compaction with power roller etc. complete.	3.30	694.50	Cum	2291.52
3)	Excavation for pipe trenches in soft strata including earth soil of all types. Soft murum, Sand hard murum, boulder in wet or dry condition including removing the excavated material up to a distance of 50m beyond the area as specified below stacking and strutting excluding back filling etc. complete.				
	a) lift 0 to 1.50m,.	11.00	145.70	Cum	1602.70
4)	Excavation for pipe trenches in soft rock old cement and lime masonry, including removing the excavated material up to a distance of 50 m beyond the area and lift as specified below , stacking as directed dewatering shoring and strutting excluding back filling etc complete.				
	a) lift 0 to 1.50m,	17.60	432.20	cum	7606.72
5)	Providing murum bedding below pipe as specified below in 15 to 20 cm layers including watering compaction etc complete.				
	a) with approved excavated material from foundation (BD-A-10/263)	3.30	55.20	cum	182.16
6)	Providing Laying & jointing at site of work RCC pipe of following class & diameter with spigot & socket ends for rubber rings as per IS 458/1988 in std. length as per specified below including all taxes loading unloading & conveying etc complete.				
	a) 200mm dia NP2 class	22.00	472.80	Rmt	10401.60
7)	Constructing on sewer BB masonry manhole in cm 1:6 with 15 cm CC 1:2:4 bed concrete, BBM in Conical shape for ... M with 0.23 m thk inside & 29mm thick on outer side plaster with fine cement smooth finish on outer side in CM 1:3 providing molded plastic steps at every 40cm c/c horizontal & vertical (Staggered), 15cm thk C.C.1:2:4 coping for providing and fixing approved make and quality S.F.R.C. frame and cover of 56 cm. dia. (Midium Duty). Etc complete as directed by Engineer in charge.				
	a) standard rectangular manhole of size 600x450mm and 900mm depth	2.00	7347.45	No	14695.50
8)	Construction additional depth for manhole of various dia and above/rebate standard depth with 230/300/450mm thick brick work in cm 1:4 proportion with 12mm thick smooth plaster on inside and 20mm thick on outer side in cm 1:3 providing molded plastic steps at every 40cm c/c horizontal & vertical (Stanggered) etc. complete. As directed by Engineer in charges				

	Manhole of size 450x600mm & 900mm depth	0.50	3923.40	Rmt	1961.70
9)	Providing & laying water bound macadam road of 0.425 m. compacted thickness including conveying all material with required leads and all lifts, spreading sectioning compacting and spreading blindage including artificial watering etc. complete.	16.00	380.80	sqm	6092.80
10)	Refilling the pipe trenches with approved excavated material in 15 to 20 cm layers including watering and compaction complete.	25.54	55.20	cum	1409.80
11)	Carting away the excess excavated stuff up to a lead of km etc. complete.				
	a) upto 3.0 km lead	2.00	181.40	Cum	362.80
12)	Royalty charges should be paid as per circular of Revenue and Forest Department by the contractor regularly to the Government contractor should produce the delivery chalan, payment receipt, pakka bill etc. complete along with every R.A. bill as / final bill as applicable (it is entire responsibility of the contractor to pay the royalty charges to the Government )	11.81	141.34	Cum	1669.30
	Total Rs.				48307.00

I/We are hereby undertake execute the above work at % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Providing pipe drain and chamber at various spot at P.No.30 in Nashik East Div.

Estimated Cost : 49601/-

work No.4

S.No.	Item	Qty.	Rate	Per	Amount
1a)	Braking and removing the existing asphalt pavement to full width and depth and disposal of material to 2 km compaction with power roller etc. complete.PWD DSR 2015-16 pg 219 I no.1192	0.28	640.50	Cum	179.34
2	Braking and removing existing cement concrete pavement to full width and depth including lean concrete cutting dowel bars breaking the removing C.C. slab pieces into 50 to 75 mm. size spreading the layer compaction with power roller etc, complete. Spec. No. As directed by Engineer-in- charge PWD DSR 2015-16 pg 270 I no.1195	0.27	694.40	Cum	187.48
3)	Excavation for pipe trenches in soft strata including earth soil of all types. Soft murum, Sand hard murum, boulder in wet or dry condition including removing the excavated material up to a distance of 50m beyond the area as specified below stacking and strutting excluding back filling etc. complete. MJP DSR 2015-16 & PWD DSR 2015-16				
	a) lift 0 to 1.50m,	4.62	133.80	Cum	618.16
4)	Providing fly ash brick masonry with conventional /IS type bricks in cm 1:6 in foundation and plinth of inner walls/external walls including dewatering striking jointing on exposed faces racking out joint on exposed faces and watering etc complete PWD DSR 2015-16 p no.97	1.05	6273.30	Cum	6586.96
5	Providing and laying in situ M-15 grade/1:2:4 for coping cement concrete of trap/granite/gneiss metal including compacting and wooden/steel formwork and curing with rarpoling etc complete. M-15 1:2:4 for coping	0.27	4778.80	cum	1267.17
6	Providing cement plaster 12mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	3.76	182.80	sqm	687.32
7	Providing and fixing medium duty manhole cover of following size with galvanized RCC frame and cover manufactured by K K/SS manhole and granting co. with ISI marks of equivalent including removing transporting old RCC dhapa to NMC Bhandar etc.				
	a) 540mm dia (20 tones capacity)	3.00	2763.60	No	8290.80
	b) 600 x 450mm	1.00	2370.90	No	2370.90
	c) 900 x600mm	2.00	2995.70	No	5991.40
8	Cleaning or Desalting of various dia chamber on sewerage work in wet or dry condition including lifts up to 9.00m and lead up to 150m as required beyond the work site stacking spreading including necessary guarding etc	8.96	234.20	Cum	2098.43



	complete. As directed by Engineer in charge				
9	Cleaning RCC chocked up pipes of diameter from 200mm to 450mm as directed by Engineer in charges etc.	152.48	123.70	Rmt	18861.77
10	Carting away the excess excavated stuff upto a lead of 5 km etc complete.	13.50	182.30	Cum	2461.05
	Total Rs.				49937.00

I/We are hereby undertake execute the above work at % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Cleaning RCC pipe gutter and repairing chamber at Amrapali slum, Sram nagar area, pagare mala area and other in P.No.37 in Nashik East Div.

Estimated Cost : 49849/-

work No.5

S.No.	Item	Qty.	Rate	Per	Amount
1a)	Braking and removing the existing asphalt pavement to full width and depth and disposal of material to 2 km compaction with power roller etc. complete.PWD DSR 2015-16 pg 219 I no.1192	0.54	640.50	Cum	345.87
2	Braking and removing existing cement concrete pavement to full width and depth including lean concrete cutting dowel bars breaking the removing C.C. slab pieces into 50 to 75 mm. size spreading the layer compaction with power roller etc, complete. Spec. No. As directed by Engineer-in- charge PWD DSR 2015-16 pg 270 I no.1195	0.34	694.40	Cum	236.90
3)	Excavation for pipe trenches in soft strata including earth soil of all types. Soft murum, Sand hard murum, boulder in wet or dry condition including removing the excavated material up to a distance of 50m beyond the area as specified below stacking and strutting excluding back filling etc. complete. MJP DSR 2015-16 & PWD DSR 2015-16				
	a) lift 0 to 1.50m,	1.74	133.80	Cum	232.81
4)	Providing fly ash brick masonry with conventional /IS type bricks in cm 1:6 in foundation and plinth of inner walls/external walls including dewatering striking jointing on exposed faces racking out joint on exposed faces and watering etc complete PWD DSR 2015-16 p no.97	0.81	6273.30	Cum	5081.37
5	Providing and laying in situ M-15 grade/1:2:4 for coping cement concrete of trap/granite/gneiss metal including compacting and wooden/steel formwork and curing with rarpoling etc complete. M-15 1:2:4 for coping	0.38	4778.80	cum	1815.94
6	Providing cement plaster 12mm thick in C.M. 1:4 in two coats with / without cement / near finish to concrete, brick or stone surfaces in all position including scaffolding & curing complete. (BD-L-5/368)	10.00	182.80	sqm	1828.00
7	Providing and fixing medium duty manhole cover of following size with galvanized RCC frame and cover manufactured by K K/SS manhole and granting co. with ISI marks of equivalent including removing transporting old RCC dhapa to NMC Bhandar etc.				
	a) 540mm dia (20 tones capacity)	2.00	2763.60	No	5527.20
	b) 600 x 450mm	1.00	2370.90	No	2370.90
	c) 900 x600mm	2.00	2995.70	No	5991.40
8	Cleaning or Desalting of various dia chamber on sewerage work in wet or dry condition including lifts up to 9.00m and lead up to 150m as required beyond the work site stacking	12.01	234.20	Cum	2812.74

	spreading including necessary guarding etc complete. As directed by Engineer in charge				
9	Cleaning RCC chocked up pipes of diameter from 200mm to 450mm as directed by Engineer in charges etc.	167.00	123.70	Rmt	20657.90
10	Carting away the excess excavated stuff upto a lead of 5 km etc complete.	13.75	182.30	Cum	2506.25
11	Royalty charges should be paid as per circular of Revenue and Forest Department by the contractor regularly to the Government contractor should produce the delivery chalan, payment receipt, pakka bill etc. complete along with every R.A. bill as / final bill as applicable (it is entire responsibility of the contracture to pay the royalty charges to the Government )	-	141.35	-	-
Total Rs.					49407.00

I/We are hereby undertake execute the above work at \_\_\_\_\_ % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Repairing chamber and fixing manhole cover frame Balaji kot to Talkuteshwer  
mandir on Box culvert inner chamber on Godavari river right bank in Nashik East Div.

Estimated Cost : 49411/-

work No.6

S.No.	Item	Qty.	Rate	Per	Amount
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately Spec. No.: M.O.R.T & H – 202 i) P.W.D. D.S.R 2015-16, Pg. No. 220, I. No.1195	0.10	1775.50	cum	177.56
2	Excavation for foundation / pipe trenches in earth, soils of all types, sand, gravel and soft murum, including removing the excavated material upto a distance of 50 metres and lifts as below, stacking and spreading as directed, manual dewatering, preparing the bed for foundation and excluding backfilling, etc. complete. (MJP,DSR 2015-16, Section-E-1,4, Page 50)				
	Lift upto 0.0 to 1.50 m depth	0.54	133.80	cum	72.25
3	Providing constructing II <sup>nd</sup> class B.B. masonry in C.M. 1:6 including scaffolding, striking, racking out joints and watering etc. complete. i) PWD, DSR 2015-16 . Bd.G1/96(37)	0.38	6273.30	cum	2383.85
4	Providing internal cement plaster 12 mm thick in single coats in c.m. 1:4 proportion with out 1.0 mm thick Fine cement finish to concrete or brick surfaces, in all positions including scaffolding, necessary curing etc. complete. i) PWD, DSR 2015-16 . Bd.L.2/368(46)	2.00	182.30	sqm	365.60
5	Providing and fixing in position steel fiber reinforced concrete (S.F.R.C.) frame and covers of approved make including loading, unloading, transportation, all taxes, etc. complete as directed by Engineer-in-charge (20 tones capacity)				
	540mm dia	1.00	2763.60	No	2763.60
	540mm dia cover as per Rate analysis	10.00	1460.00	No	14600.00
	900x600mm cover as per Rate analysis	12.00	2000.00	No	24000.00
6	Cleaning or Desilting B.B.M. of various dia chamber on sewer including removing material upto a distance of 50.0M for all lifts as directed by Engineer-in-charge.etc. complete i) PWD, DSR 2015-16 . Pg.no. 162, I.NO.844	1.40	234.20	cum	327.88
7	Cleaning the R.C.C. choked up pipes of diameter from 200 mm to 450 mm including removing material upto a distance of 50.0M for all lifts as directed by Engineer-in-charge. DSR 2015-16, Sec.-B-20. Page NO. 20	35.00	123.70	Rmt	4329.50
8	Providing and laying in situ Cement concrete of trap/granite/quartzite/ gneiss metal for PCC work below foundation and footing including normal dewatering,plywood form work, compaction, finishing and curing, etc, complete.				
	Providing and laying in situ P.C.C. M-15 (MJP	0.11	4778.80	cum	525.66

	DSR 2015-16, Pg. No.56, I.NO.1)				
9	Carting away the excess excavated stuff upto a distance as per given below including transport to departmental stores/site,loading, unloading and stacking, as specified and directed by Engineer in charge etc. complete. (MJP,DSR,2015-16,Statement-(IV), Page 28)				
	Upto 3km lead	2.00	182.30	cum	364.60
				Total Rs.	49411.00

I/We are hereby undertake execute the above work at % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Repairing chamber and cleaning RCC pipe drain at Shinde mala saykeda road in P.no.32 in Nashik East Div.

Estimated Cost : 49334/-

work No.7

S.No.	Item	Qty.	Rate	Per	Amount
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately Spec. No.: M.O.R.T & H – 202 i) P.W.D. D.S.R 2015-16, Pg. No. 220, I. No.1195		716.10	cum	
2	Excavation for foundation / pipe trenches in earth, soils of all types, sand, gravel and soft murum, including removing the excavated material upto a distance of 50 metres and lifts as below, stacking and spreading as directed, manual dewatering, preparing the bed for foundation and excluding backfilling, etc. complete. (MJP,DSR 2015-16, Section-E-1,4, Page 50)				
	Lift upto 0.0 to 1.50 m depth	1.50	133.80	cum	200.70
3	Providing constructing II <sup>nd</sup> class B.B. masonry in C.M. 1:6 including scaffolding, striking, racking out joints and watering etc. complete. i) PWD, DSR 2015-16 . Bd.G1/96(37)	1.89	6273.30	cum	11856.54
4	Providing and laying in situ Cement concrete of trap/granite/quartzite/ gneiss metal for PCC work below foundation and footing including normal dewatering,plywood form work, compaction, finishing and curing, etc, complete.				
	Providing and laying in situ P.C.C. M-15 (MJP DSR 2015-16, Pg. No.56, I.NO.1)	0.310	4778.80	cum	1481.43
5	Providing internal cement plaster 12 mm thick in single coats in c.m. 1:4 proportion with out 1.0 mm thick Fine cement finish to concrete or brick surfaces, in all positions including scaffolding, necessary curing etc. complete.				
	i) PWD, DSR 2015-16 . Bd.L.2/368(46)	8.70	182.30	sqm	1586.01
6	Providing and fixing in position steel fiber reinforced concrete (S.F.R.C.) frame and covers of approved make including loading, unloading, transportation, all taxes, etc. complete as directed by Engineer-in-charge (20 tones capacity)				
	540mm dia	2.00	2763.60	No	5527.20
	540mm dia cover as per Rate analysis		1460.00	No	
	900x600mm cover as per Rate analysis	2.00	2995.70	No	5991.40
7	Cleaning or Desilting B.B.M. of various dia chamber on sewer including removing material upto a distance of 50.0M for all lifts as directed by Engineer-in-charge.etc. complete i) PWD, DSR 2015-16 . Pg.no. 162, I.NO.844	10.47	234.20	cum	2453.07
8	Cleaning the R.C.C. choked up pipes of diameter from 200 mm to 450 mm including removing material upto a distance of 50.0M for				

	all lifts as directed by Engineer-in-charge.				
	DSR 2015-16, Sec.-B-20. Page NO. 20	150.00	123.70	Rmt	18255.00
9	Carting away the excess excavated stuff upto a distance as per given below including transport to departmental stores/site,loading, unloading and stacking, as specified and directed by Engineer in charge etc. complete. (MJP,DSR,2015-16,Statement-(IV), Page 28)				
	Upto 3km lead	11.97	182.30	cum	2182.13
	Total Rs.				49334.00

I/We are hereby undertake execute the above work at % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik

**NASHIK MUNICIPAL CORPORATION NASHIK**  
**Underground Sewerage Scheme**

Name of work: Repairing chamber and cleaning RCC pipe drain at Pakhal road in  
P.no.39 in Nashik East Div.

Estimated Cost : 49231/-

work No.8

S.No.	Item	Qty.	Rate	Per	Amount
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately Spec. No.: M.O.R.T & H – 202	0.148	716.10	cum	105.98
2	Excavation for foundation / pipe trenches in earth, soils of all types, sand, gravel and soft murum, including removing the excavated material upto a distance of 50 metres and lifts as below, stacking and spreading as directed, manual dewatering, preparing the bed for foundation and excluding backfilling, etc. complete. (MJP,DSR 2015-16, Section-E-1,4, Page 50)				
	Lift upto 0.0 to 1.50 m depth	2.35	133.80	cum	314.43
3	Providing constructing II <sup>nd</sup> class B.B. masonry in C.M. 1:6 including scaffolding, striking, racking out joints and watering etc. complete. i) PWD, DSR 2015-16 . Bd.G1/96(37)	2.32	6273.30	cum	14554.05
4	Providing and laying in situ Cement concrete of trap/granite/quartzite/ gneiss metal for PCC work below foundation and footing including normal dewatering,plywood form work, compaction, finishing and curing, etc, complete.				
	Providing and laying in situ P.C.C. M-15 (MJP DSR 2015-16, Pg. No.56, I.NO.1)	0.378	4778.80	cum	1806.38
5	Providing internal cement plaster 12 mm thick in single coats in c.m. 1:4 proportion with out 1.0 mm thick Fine cement finish to concrete or brick surfaces, in all positions including scaffolding, necessary curing etc. complete.				
	i) PWD, DSR 2015-16 . Bd.L.2/368(46)	12.12	182.30	sqm	2391.77
6	Providing and fixing in position steel fiber reinforced concrete (S.F.R.C.) frame and covers of approved make including loading, unloading, transportation, all taxes, etc. complete as directed by Engineer-in-charge (20 tones capacity)				
	540mm dia	2.00	2763.60	No	5537.20
	540mm dia cover as per Rate analysis		1460.00	No	
	900x600mm cover as per Rate analysis	2.00	2995.70	No	5991.40
7	Cleaning or Desilting B.B.M. of various dia chamber on sewer including removing material upto a distance of 50.0M for all lifts as directed by Engineer-in-charge.etc. complete i) PWD, DSR 2015-16 . Pg.no. 162, I.NO.844	17.90	234.20	cum	4192.18
8	Cleaning the R.C.C. choked up pipes of diameter from 200 mm to 450 mm including removing material upto adistance of 50.0M for all lifts as directed by Engineer-in-charge.				



	DSR 2015-16, Sec.-B-20. Page NO. 20	90.00	123.70	Rmt	11133.00
9	Carting away the excess excavated stuff upto a distance as per given below including transport to departmental stores/site,loading, unloading and stacking, as specified and directed by Engineer in charge etc. complete. (MJP,DSR,2015-16,Statement-(IV), Page 28)				
	Upto 3km lead	20.25	182.30	cum	3691.58
	Total Rs.				49231.00

I/We are hereby undertake execute the above work at \_\_\_\_\_ % above/below  
(in word -----%) above/below the estimated cost put to quotation.

Contractor

Sd/-  
Executive Engineer  
Underground Drainage Scheme  
Nashik Municipal Corporation, Nashik