

BRIHANMUMBAI MAHANAGARPALIKA

No. Dy.Ch.E./SWD/283 &/PC dt 7-11-2013

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2013**CIRCULAR**

Ch.Eng.(S.W.D.) has accorded his approval under no CHE.ENG/ SWD / 5786 / 07.11.2013 for the block rates for providing and laying R.C. pipes of various diameters, open drains constructed in cement concrete having different cross sectional areas and R.C.C. box Culverts of various sizes which are based on the S.W.D. Schedule came into force from 16.09.2013. The rates worked out are as follows.

A) P/L R.C.C pipes

Sr.No.	Dia of RCC pipe	Block cost/RM for P/L pipes.	Block cost/RM for reinstatement.
1	300mm dia NP2 class	Rs. 23,591/-	Rs. 6,743/-
2	450mm dia NP2 class	Rs. 27,152/-	Rs. 6,743/-
3	600 mm dia NP3 class	Rs. 33,684/-	Rs. 6,743/-
4	700 mm dia NP3 class	Rs. 37,321/-	Rs. 6,743/-
5	800 mm dia NP3 class	Rs. 39,680/-	Rs. 6,743/-
6	900 mm dia NP3 class	Rs. 41,893/-	Rs. 6,743/-
7	1000 mm dia NP3 class	Rs. 43,506/-	Rs. 6,743/-
8	1100 mm dia NP3 class	Rs. 57,497/-	Rs. 7,200/-
9	1200 mm dia NP3 class	Rs. 60,604/-	Rs. 7,429/-
10	1400 mm dia NP3 class	Rs. 65,668/-	Rs. 8,115/-
11	1600 mm dia NP3 class	Rs. 72,668/-	Rs. 8,573/-
12	1800 mm dia NP3 class	Rs. 76,565/-	Rs. 9,030/-
13	2000 mm dia NP3 class	Rs. 80,661/-	Rs. 9,488/-
14	2200 mm dia NP3 class	Rs. 81,879/-	Rs. 9,946/-

B) Construction of RCC Box Culvert

Sr.No.	Description	Size	Block cost for const/RM in Rupees	Block cost/RM for reinstatement.
1	Constructing RCC Box Culvert	0.75M x 0.75M Average depth 1.20 M.	Rs. 42,088/-	Rs. 6,628/-
2	-do-	0.90M x 0.90M Average depth 1.35M	Rs. 46,062/-	Rs. 6,971/-
3	-do-	1.20M x 0.90M Average depth 1.50M	Rs. 52,082/-	Rs. 7,658/-
4	-do-	1.50M x 0.90M Average depth 1.50M	Rs. 56,147/-	Rs. 8,344/-

C) Construction of road side open drains

Sr. No.	Description	Size	Block cost for const/RM in Rupees	Block cost for Covering/RM in Rupees.
1	Constructing roadside open drain with side walls in M-20 CC having minimum thickness of 20 cms.	0.30M x 0.30M Average depth 0.75M.	Rs. 5,549/-	Rs. 6,728/-
2	-do-	0.45M x 0.45M Average depth 0.90M	Rs. 6,495/-	Rs. 7,549/-
3	-do-	0.60M x 0.60M Average depth 1.05M	Rs. 7,440/-	Rs. 8,370/-
4	-do-	0.90M x 0.90M Average depth 1.35M	Rs. 9,487/-	Rs. 10,011/-
5	-do-	1.20M x 0.90M Average depth 1.5M	Rs. 10,896/-	Rs. 11,653/-
6	-do-	1.5M x 0.90M Average depth 1.5M	Rs. 11,603/-	Rs. 13,294/-

The rates mentioned above are excluding usual percentages such as various contingencies Water & Sewerage charges. While preparing the departmental block estimates for P/L S.W. Drains in Mumbai City & Suburbs, The above mentioned rates shall be used by adding 28% for Water, Sewerage Charges & Contingencies. However, while calculating pro-rata charges to be recovered from private parties 33% (instead of 28%) shall be added in the estimate prepared by using above mentioned rates.

The above rates shall be effective from 11.11.2013.

Dy. Ch E
S.W.D. / *[Signature]* / Planning Dt. 21/11/13
Cell

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Dy.Ch.Eng.(S.W.D.)P.C. 21/11/13

- Dy.Ch.Eng.(S.W.D.) City
- Dy.Ch.Eng.(S.W.D.) C&M.
- Dy.Ch.Eng.(S.W.D.)E.S.
- Dy.Ch.Eng.(S.W.D.)W.S.
- Dy.Ch.Eng.(M.&E.)Project.
- E.E.(S.W.D.)P.C. City

Ch.Eng.(S.W.D.)

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