

Name of the work-
 Situation of work-
 Agency by which work is executed-
 Date of measurement-
 No. and date of agreement-
 (These four lines should be repeated at the commencement of
 the measurements relating to each work)

01

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c bill					
NIW - Const. & Maint. of road from Hanuman temple to Kerbar Tol under MMS					
NIA - Jag Mohan Jha					
App. No - 54 SBD/2020-21					
Date of start - 26-8-2020					
Date of comp - 25-8-2021					
① Providing & fixing of B.M. pillar etc.					

$$QTY = 9 M^2$$

② Clearing & grubbing
road land etc.

$$30 \times 30.0 \times 3.50 = 3150 M^2$$

$$3 \times 30.0 \times 3.50 = 315.0 M^2$$

$$1 \times 10.6 \times 3.50 = 37.1 M^2$$

$$= 3502.1 M^2$$

$$= 0.35 Hect$$

③ Cost of embankment
with app. material - as
per Tech SP.

$$30 \times 30.0 \times \frac{1.50 + 2.0}{2} \times 1.00$$

$$= 1575.0 M^2$$

30x

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 1000 Mtr lead qty					
=		1575.0 m ³			× 20% = 315.0 m ³
② 100 Mtr lead qty					
=		1575.0 m ³			× 80% = 1260.0 m ³
B/c 12/					
3-4-252					
2.5					
1000 MM dia H.P. 2 Nos					
① E/W excavation in P.C.C.					
— as per Tech SP.					
H/W 2x2x6.45x1.40x1.50 = 54.18					
B/c 2x1x4.93x1.53x0.365 = 5.41					
Pipe					

					= 59.596
② Providing P.C.C. M15 in					
for — as per Tech SP.					
H/W 2x2x6.45x1.40x0.180 = 5.418					
B/c 2x1x4.93x1.53x0.250 = 3.772					
Pipe					= 9.194

③ Providing P.C.C. M20 in S4B					
Structure etc.					
H/W 2x2x6.15x1.25x0.450 = 3.180					
					= 64.538
Less H.P.					
2x2x0.785x1.23x0.622 = 2.956					
					= 61.582

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ providing & laying R.C.					
N.P. 3 1000 MM dia. H.P. etc.					
2 X 3 X 7.50 MT = 15.0 MT					
⑤ Bedding					
25-4-21					
26					
① Cost of G.S.B. grading					
I material — as per Tech					
SP. 30 X 30 X 4.05 X 0.200 = 7240					
⑤ Bedding					
27-4-21					
26					
⑤ Bedding					
27-4-21					
26					

Abstract

① Providing & fixing of working	
Bench Mark pillar etc.	
Qty vide T.M.B.P. No. ①	
= 9 Nos @ 2488 = 22392/-	
② Clearing & grubbing	
road land etc.	
Qty vide T.M.B.P. No. ①	
= 0.35 Hec @ 49496 = 70/Ha	
R. 18462/-	
③ Cost of embankment	
with app. materials — as per	
lead SP.	
① 1000 Mtr lead Qty	
Qty vide T.M.B.P. No. ②	
= 315.0 M ³ @ 175 = 11/Ha	
R. 5576/-	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(1) 100 Mtr lead only

Qty vide T.M.B.P. No (2)

$$= 1260.0 \text{ M}^3 \text{ @ } 139 = 90/\text{M}^3$$

$$R 1,76,276/-$$

(4) Const. of G.S.B. & grading
materials — as per

Tech SP

Qty vide T.M.B.P. No (3)

$$= 729.0 \text{ M}^3 \text{ @ } 3236 = 80/\text{M}^3$$

$$R 23,59,621$$

(5) E/W excavation in
fdr — E/W

Qty vide T.M.B.P. No (2)

$$= 59.596 \text{ M}^3 \text{ @ } 260 = 59/\text{M}^3$$

$$R 15,530/-$$

(6) Providing P.C.C. M15 in

fdr — as per Tech SP

Qty vide T.M.B.P. No (2)

$$= 9.19 \text{ M}^3 \text{ @ } 6134 = 75/\text{M}^3$$

$$R 56,378/-$$

(7) Providing & laying P.C.C.

Main sub/structure etc

Qty vide T.M.B.P. No (2)

$$= 61.582 \text{ M}^3 \text{ @ } 1006 = 99/\text{M}^3$$

$$R 4,31,504/-$$

(8) Providing & laying 1000

MM dia H.P. etc.

Qty vide T.M.B.P. No (3)

$$= 150 \text{ M}^3 \text{ @ } 39412 = 59/\text{M}^3$$

$$R 59,17200$$

Continuation

$$R 31,14,802/-$$

