

Hammion Mandir to S.H. (S)

Schedule XLV-Form No. 134

E.E. R.W.D. (W)

DIVISION
GAYH

A.E. R.W.D. (W)

SUB-DIVISION
FATEHPUR

Measurement Book

3069

Gangh Shambhat vichayath

~~24/5/50~~ ~~21/5/50~~ ~~21/5/50~~
जेल सल विभाग

1.

Name of 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).

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

Name of Work - Construction
of Road from Hanuman
Mandir to S.H. under
Head MM454 (SC)

Name of Agency - Ganesh
Shankar Vidyarthi & Vill-
Beladik, Charki, Badkya

Agreement No. - 126 / MM454 / SC /

SBD / 2020-2021

Date of Commencement - 20.3.21

Date of Completion - 19.03.22

Date of measurement - 18.01.22

(1) E/W in excavation
of found. of Street
- etc

(1000 mm x H.P.C.)

1 x 2 x 6.30 m x 1.40 m x 1.50 m = 26.46 m³

1 x 2 x 7.60 m x 1.40 m x 1.50 m = 31.92 m³

Pipe work
1 x 5.90 m x 1.50 m x 0.30 m = 2.66 m³

1 x 5.90 m x 3.00 m x 0.30 m = 5.31 m³

66.35 m³

(2) Plv R.C.C. MIS in
Levelled Course - etc

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20 X 30	1.00 m	7.98 m	0.30 m		$= 1436.40 m^3$
21 X 30	1.00 m	7.98 m	0.30 m		$= 1508.22 m^3$
1 X 15	1.00 m	7.98 m	0.30 m		$= 35.91 m^3$
					$2980.53 m^3$

② Const. of Q. S. B. by

Plv well graded material

grt - - etc

10 X 30.00 m X 4.05 m X 0.20 m $= 243.00 m^3$

10 X 30.00 m X 4.05 m X 0.20 m $= 243.00 m^3$

10 X 30.00 m X 4.05 m X 0.20 m $= 243.00 m^3$

10 X 30.00 m X 4.05 m X 0.20 m $= 243.00 m^3$

$972.00 m^3$

Thanks

18.01.22

V. M. S.
18.01.22

Abstract of Cos

(1/29) NW in excavation
of found. - etc

Qty vide TMB

Page no. ① - $66.35 m^3$ $20265 =$

@ $\text{Rs } 305.42/m^3$ $\text{Rs } 1939.02$

(2/30) Plv P.C.C. M.S. in
found. - etc

Qty vide TMB

Page no. ② - $5.81 m^3$

@ $\text{Rs } 4165.71/m^3$ $\text{Rs } 24328.11$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) Reference Pillan/ Busies -					
Qty in TMB					
Page no. (2) - 1.25 KM					
@ $\frac{1653.24}{1635.24}$ /KM					2067 2045.5
(iii) (9/3) clear & Grubbi road land - etc					
Qty in TMB					
Page no. (3) - 0.88 Hect					46373 =
@ $\frac{52998.20}{52998.20}$ /Hect					96638.20
(10/56) Const of embank ment - etc					
(a) 1000 m lead					
Qty in TMB					
Page no. (4) - 822.98 m ³					
@ $\frac{192.03}{192.03}$ /m ³					119631.00
(b) 100 m lead					
Qty in TMB					
Page no. (4) - 1453.62 m ³					
@ $\frac{154.58}{154.58}$ /m ³					224701.00
(11/7) Const of sub-grade & El Chow be - etc					
Qty in TMB					
Page no. (5) - 2980.53 m ³					
@ $\frac{176.64}{176.64}$ /m ³					526481 = 526534.00
(12/8) Const of G.S.B. by P.V. well graded material					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
grt - - etc					
8th side TMB					
Page No. (5) - 972.00 m ³					
@ ₹ 1808.80/m ³					₹ 1758154.16
3097600 =					₹ 3079570.16
Add 12% G.S.T - -					₹ 369548.16
Add 1% L.C.W - -					₹ 30976.00
3500288 =					₹ 3479914.00
Less 0.12% below - -					₹ 4176.00
					₹ 3475738.00
Thanks V.P.M.					₹ 3496088 =
18.01.22 J.E.					1946713 =

Material Statement -

(i) Stone - aggregate -		
40 mm - 26.17 m ³	@ 494.15/m ³	1293
20 mm - 24.77 m ³	@ 604.91/m ³	1498
10 mm - 12.16 m ³	@ 668.80/m ³	813
(ii) Coarse sand - 175.80/m ³		
32.01 m ³	@ 175.80/m ³	563
(iii) Fine - Sand -		
23.26 m ³	@ 141.85/m ³	330
(iv) G.S.B. material -		
53-9.5 - 622.08 m ³	@ 620.62/m ³	38608
9.5-2.36 - 248.83 m ³	@ 514.58/m ³	12804
2.36 mm below - 373.24 m ³	@ 97.14/m ³	3627

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction of					
Road from Hanuman					
Mandir to S.H. under					
Head MMUSY (SC)					
Name of Agency - Ganesha Sharma					
vidyasthi, vill - Beladhi,					
cherki, Block Gaya.					
Agreement No. - 126/MMUSY/SC/					
SBA/2020-21					
Date of commencement - 20.3.21					
Date of completion - 19.03.21					

At Street of Cor

($\frac{1}{29}$) E/W in excavation
of found. - - - etc

Qty vide TMB

Page No. (5) - 66.35 m³

@ ₹ 305.42/m³ ——— ₹ 20265.00

($\frac{2}{30}$) Plv P.C.C M15 in
found. - - - etc

Qty vide TMB

Page No. (5) - 5.84 m³

@ ₹ 4165.71/m³ ——— ₹ 24328.00

($\frac{3}{31}$) Plv P.C.C M20 in
found. - - - etc

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB					
Page No. (6) - 43.45 m ³					
@ ₹ 4624.52/m ³ ——— ₹ 200935.00					
($\frac{4}{25}$) Div I Layie R.C.C					
Pipe NPS 1000 mm					
--- etc					
Qty vide TMB					
Page No. (6) - 15.00 m					
@ ₹ 3741.83/m ——— ₹ 56127.00					
($\frac{5}{32}$) Div P.C.C M20 in					
Sub-str — etc					
Qty vide TMB					
Page No. (6) - 21.47 m ³					
@ ₹ 4837.11/m ³ ——— ₹ 103853.00					

($\frac{6}{42}$) Pilling in found.					
trench --- etc					
Qty vide TMB					
Page No. (6) - 19.38 m ³					
@ ₹ 522.31/m ³ ——— ₹ 10122.00					
($\frac{7}{112}$) Const of Bench					
mark --- etc					
i) Bench mark &					
reference Pillars ---					
Qty vide TMB					
Page No. (6) - 1.25 KM					
@ ₹ 3650.76/KM ——— ₹ 4563.00					
(ii) Reference Pillar 1					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB					
Page No. (7) - 1.25 KM					
@ ₹ 1653.24/KM					₹ 2067.00
(8/3) Clearing & Grubbing road land - - - etc					
Qty vide TMB					
Page No. (7) - 0.8750 Hect					
@ ₹ 52998.20/Hect					₹ 46373.00
@ ₹ 52998.20/Hect					₹ 46373.00
(9/5) Const. of embankment - - - etc					
(a) 1000 m lead -					
Qty vide TMB					

Page No. (7) - 622.98 m ³					
@ ₹ 192.03/m ³					₹ 119631.4
(b) 100 m lead -					
Qty vide TMB					
Page No. (7) - 1453.62 m ³					
@ ₹ 154.58/m ³					₹ 224701.4
(10/7) Construction of sub-grade & E/shoulder - - etc					
Qty vide TMB					
Page No. (7) - 2980.53 m ³					
@ ₹ 176.64/m ³					₹ 526481.4
(12/2) Const. of C.C. P.H.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Plv well graded material					
grt - - - etc					
Qty in TMB					
Page No. ⑧ - 972.00 m ³					
@ ₹ 1808.80/m ³					₹ 1758154.40
					₹ 3097600.00
Add 12% G.S.T. - - - (+) ₹					371712.00
Add 1% L.C.W. - - - (+) ₹					30976.00
					₹ 3500288.00
Less 0.12% below (-) ₹					4200.00
					₹ 3496088.00
Less Previous Payment (-) ₹					1946413.00
					₹ 1549675.00

Thinks

8.12.22

J.F