

ମାଧ୍ୟମିକ ବିଜ୍ଞାନ

ମ.ବି.ନଂ-3337

ମାଧ୍ୟମିକ ବିଜ୍ଞାନ ଶାସ୍ତ୍ରୀଙ୍କ ଦ୍ଵାରା ପ୍ରସ୍ତୁତ କରାଯାଇଥିବା ପ୍ରାଥମିକ ପରୀକ୍ଷା ପତ୍ର

Schedule XLV Form No. 134.

ପାଠ୍ୟପୁସ୍ତକ ଶାସ୍ତ୍ରୀ

ପ୍ରାଥମିକ ବିଜ୍ଞାନ ଶାସ୍ତ୍ରୀଙ୍କ ଦ୍ଵାରା ପ୍ରସ୍ତୁତ କରାଯାଇଥିବା ପ୍ରାଥମିକ ପରୀକ୍ଷା ପତ୍ର

DIVISION

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SUB-DIVISION

ମାଧ୍ୟମିକ ବିଜ୍ଞାନ ଶାସ୍ତ୍ରୀଙ୍କ ଦ୍ଵାରା ପ୍ରସ୍ତୁତ କରାଯାଇଥିବା ପ୍ରାଥମିକ ପରୀକ୍ଷା ପତ୍ର

Measurement Book

ମାଧ୍ୟମିକ ବିଜ୍ଞାନ ଶାସ୍ତ୍ରୀଙ୍କ ଦ୍ଵାରା ପ୍ରସ୍ତୁତ କରାଯାଇଥିବା ପ୍ରାଥମିକ ପରୀକ୍ଷା ପତ୍ର

Sri Ganesha

M.M.G.S.Y

N/Work - Cons of Road for
Niranjan Mandal's to Sabarwal
Name of Work - Chauraha Moti Hujle
Situation of Work - Koriya Tola Road
Agency by which work is executed - Yadav Party Kurnam
Date of Measurement - 14-08-2020
No. and date of agreement - 13-08-21

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.95% to 100%	Revised Measure				
① Setting out of Pillar					
Qty = 1.80 cu.					
② Setting out of Pillar					
Qty = 1.80 cu.					
③ Ch and P of Road Land Manku					
2 x 60m x 30m x 3.50m					(cu)
					= 12.600 m ³
					or 1.26 Hectre.
④ Foundation, Backfilling in existing Bathing of Road					
2 x 16 x 30m x 0.525 x 0.100					
					= 50.40 m ³
2 x 20m x 0.525 x 0.100					= 2.10 m ³
					52.50 m ³

Continuation

T.N.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Construction of sub base for bottom pit					
$2 \times 30m \times 30m \times 0.60 \times 0.300$					$= 324.00$
$2 \times 12m \times 30m \times 0.60 \times 0.300$					$= 129.60$
$2 \times 18m \times 30m \times 0.60 \times 0.300$					$= 194.40$
					$\text{Total } 648.00$
6) Construction of sub base and earthen channel					
$20 \times 30m \times 6.50m \times 0.300$					$= 1170.00$
$2 \times 30m \times 6.50m \times 0.300$					$= 1170.00$
Side of $2 \times 25 \times 30 \times 1.00 \times 0.275$					$= 412.50$
Bottom $2 \times 20 \times 30 \times 1.00 \times 0.275$					$= 330.00$
					$\text{Total } 3258.00$
7) Provision of gravel on sub base for P.T.O					
$1 \times 17 \times 30m \times 4.05 \times 0.200$					$= 413.10$
$1 \times 15 \times 30m \times 4.05 \times 0.200$					$= 364.50$
$1 \times 11 \times 30m \times 4.05 \times 0.200$					$= 267.30$
$1 \times 10m \times 4.05 \times 0.200$					$= 81.00$
$2 \times 16m \times 30m \times 0.525 \times 0.100$					$= 50.40$
$2 \times 20m \times 30m \times 0.525 \times 0.100$					$= 63.00$
$1 \times 16m \times 30m \times 4.05 \times 0.100$					$= 194.40$
$1 \times 20m \times 30m \times 4.05 \times 0.100$					$= 243.00$
					$\text{Total } 1308.00$

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 3.00 x 1.20 x 0.075 = 0.27					
1 x 1.00 x 1.00 x 0.100 = 1.00					
2 x 6m x 6m + 4.05 x 0.100 = 6.030					
					121530 M3
① 10/04/21 ② 10/04/21 For the purpose of Grading the Comp. for etc					

1 x 14 x 3.00 x 3.75 x 0.075 = 143.437					
1 x 18 x 3.00 x 3.75 x 0.075 = 151.875					
1 x 15 x 3.00 x 3.75 x 0.075 = 126.56					
1 x 10 x 3.00 x 3.75 x 0.075 = 84.375					
Comp. 1 x 6m x 6m + 3.25 x 0.075 = 2.1943					

Limit 2 off 508.437

508.437

508.437

508.437

10/04/21

10/04/21

10/04/21

10/04/21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Provision Prime Coat RS-1					
1 x 17 x 30m x 3.75 = 1912.50 M ²					
1 x 18 x 30m x 3.75 = 2025 M ²					
1 x 15 x 30m x 3.75 = 1687.50 M ²					
1 x 10 x 30m x 3.75 = 1125 M ²					
Grand Total x 6.00 x 8.25 = 6779.25 M ²					

(10) Provision a p.s. h. p
 Total Coat of RS-1
 rich item No (9)
 = 6779.25 M²

(11) Provision playm
 for road p. M. 1000
 Carra lig. d. 20m x 10m
 rich item No (10)
 = 6779.25 M²

By
 26.05.2021

By
 30/5/21
 A.C.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Formwork P k m ps. Reinforced concrete length with height etc. 0.1 m					
(13) Formwork 200 m. Post with painting write up etc. Qty = 0.5 m					
(14) Formwork Large reinforced concrete 300m pipe duct concrete etc Qty = 45 m					
(15) Formwork and frame Rebar reflection coming Mandabys performed Signatures Qty = 0.4 m					
(16) 900 mm earthen pond Qty = 0.25 m					
(17) 600 mm x 450 mm rectangular Qty = 0.2 m					
(18) Formwork plate id emb. refined sign etc Qty = 0.1 m					

Ticked item checked & initiated
Continuation

90/4
28/05/21

30/5/21
AC

7
 678,238.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Cans for house paint	5				
Wid. base (2)					
$84 = 648.00 \text{ m}^2$					
$\text{C} \times 141 = 14 \text{ m}^2$					
					591,459 =
⑥ Cans for house paint	6				
Sub base for car					
Carton shoulder					
Wid. base (2)					
$84 = 3258.00 \text{ m}^2$					
$\text{C} \times 141 = 86 \text{ m}^2$					
					5,76,210 =
⑦ Area under ground	7				
Sub base for					
Wid. base (2)					
$84 = 1315.30 \text{ m}^2$					
$\text{C} \times 3152 = 71 \text{ m}^2$					
					41,46,759 =
⑧ Area under ground	8				
Wid. base (2)					
Wid. base (2)					
$84 = 508.437 \text{ m}^2$					
$\text{C} \times 3832 = 42 \text{ m}^2$					
					19,48,544 =

Continuation

B.8
8 868,41,2102

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Provide Prime Coat	1				
Width Pav (4) = 6779.25					
@ 44 = 75/m ²					30.3371 =
⑩ Provide Bitum Pack (lookes)					
Width Pav (4) = 6779.25					
@ 152.22/m ²					103180 =
⑪ Provide Layer 11 Mix Seal Surf. 20mm thick					
Width Pav (4) = 6779.25					
@ 234 = 50/m ²					1589.734 =
⑫ Provide (V. in Pav)					
Width Pav (5)					
@ 2286 = 01/m ²					2286 =
⑬ Provide 200 up 20L					
Width Pav (5) = 0718					
@ 607.274/cum					4254 =
Continuation					
868,41,035 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) 20 Round Pipe Local Coaste duct 200 mm ϕ wide Part (5) ① 807 = 156 mm each 36322					
(15) 15 Round Pipe and fitting Fy 1.5 m A 200 wide Part (5) ① 67 = 0415 ② 4958 = 02 each 19,832					
(16) 16 Round 900 mm circular tank wide Part 10 (5) ① 5455 = 75 each 10,911 = 0					
(17) 17 Round 600 mm by 1500 rectangular wide Part (5) ① 4827 = 83 each 9956 = 0					
					89,21,056

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Bridge over the Plate identification sign					
20					
width of bridge					
31.66 = 67/					
cal 31.6720					
289.24, 2232					
loss as per 1.95/					
287					
belonging					
87,50,20420					
Add 1/2 labour					
12% G.S.T.					
10,50,02420					
Total 98,84,72720					
Consumption of Materials					
E/W = 3906 M ³					
G.C.A. = 1315.20 M ³					
W.B.M. = 508.437 M ³					
Net 1.21 = 615.2 M ³					
gross 1.24 = 122 M ³					
S.S. 1 = 8.762 M.T.					
R.S. 1 = 1.864 M.T.					
Bitumen = 12.88 MT					
stone chert = 183.04 M ³					

Continuation
 Date 28/05/21
 Signature

Signature
 30/5/21
 Ac