

M. I. No. 181

Measurement Book

Schedule XLV-Form No. 134

Dung Park Nakhobish Deo
DIVISION
(Hindi)

SUB-DIVISION

Kagwan Bigha
M M GY - 5 C

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 -					Awad Path Se (Nowatih mone) to Bhagirum Bigha
Name of Contractor -					Chandra Kishore
Address - Village -					Akodigola, Dist - Rohtas (Bihar)
Agreement No -					08/2020-21
Date of work start -					11-05-2020
Date of completion -					10-02-2021
INDEX					2020-2021

list in A/c bill

1) Providing & fixing of working
benchmark / Reference pillars - do

benchmark pillar 1 no

Reference pillar 1 no

2) Clearing & Scrabbing road land

do do

$$2 \times 12 \times 30 \times 2.50 = 2520 \text{ m}^2$$

$$2 \times 1 \times 25 \times 2.50 = 125 \text{ m}^2$$

2695 m^2
or 0.27 Hect

3) Excavation for road way 1 m

soil using manual means - do

do

$$2 \times 1.55 \times 0.375 \times 0.100 = 11.63$$

$$2 \times 2.30 \times 0.375 \times 0.175 = 30.19$$

$$41.82 \text{ m}^3$$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Const. of embankment with approxd material deposited from roadway cutting — do — do					
$41.82 \times 0.60 = 25.09 \text{ m}^3$					
(5) Const. of embankment with material obtained from borrow pit — do — do for terrace level 619.788 m					
$2 \times 155 \times 0.375 \times 0.100 = 11.63$					
$2 \times 210 \times 0.375 \times 0.100 = 15.75$					
$2 \times 20 \times 0.375 \times 0.100 = 1.5$					
$0.15 \times 30 \times 5 \times 3 \times 0.100 = 6.75$					
$0.15 \times 15 \times 3 \times 0.100 = 0.225$					
$2 \times 2.9 \times 0.100 = 0.58$					
36.43 m^3					
(6) Providing, laying, spreading and Compacting stone aggregate at specific size — do — do					
$1 \times 30 \times 5 \times 3 \times 3.75 \times 0.075 = 42.1875 \text{ m}^3$					
$1 \times 1 \times 5 \times 3.75 \times 0.025 = 1.406 \text{ m}^3$					
$2 \times 7 \times 30 \times 0.375 \times 0.075 = 11.8125 \text{ m}^3$					
$2 \times 20 \times 0.375 \times 0.075 = 1.125 \text{ m}^3$					
$3 \times 2.9 \times 0.100 = 0.87 \text{ m}^3$					
57.401 m^3					
(7) Building & fixing logo of project do — do					
Citizen bound + project and logo = 2 no					

Continuation

Sh. H. S.
8/7/10
AB

J.E.
2/10/10

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of VMs</u>					
(1) Providing & fixing working benchmark referential pillar					
Qty vide item no(1) - P(1) of TMB					
Benchmark pillar 1 m @ Rs 3615.00 - Rs 3615 =					
Reference pillar 1 m @ Rs 1650.81 - Rs 1650 =					
(2) Clearing & Grabbing road land					
— do — do					
Qty vide item no(2) of P(1) of TMB					
0.24 Hect @ Rs 49496.70 — Rs 13364 =					
(3) Box cutting					
Qty vide item no(3) - P(1) of TMB					
41.81 m ³ @ Rs 74.1 — Rs 3098 =					
(4) Cons. of embankment with assured material, deposited from					
southway — do — do					
Qty vide item no(4) - P(2) of TMB					
25.09 m ³ @ Rs 2606 — Rs 654 =					
(5) Cons. of embankment with material obtained from borrow pit					
Qty vide item no(5) - P(2) of TMB					
61.9 + 58 m ³ @ Rs 174.83 — Rs 108358 =					
(6) Crstb.					
Qty vide item no(6) - P(2) of TMB					
26.43 m ³ @ Rs 2362.37 — Rs 86061 =					
(7) WBM (Under II)					
Qty vide item no(7) - P(2) of TMB					
57.4 m ³ @ Rs 3563.98 — Rs 204572 =					
(8) Fixing of fixing board					
2 m @ Rs 19179.89 — Rs 18360 =					
12 / UST — Rs 39732 =					
1 / Labour cess — Rs 52768 =					
Rs 4,96,897 =					
lab 10/- as per agreement — Rs 49690 =					
Rs 447207 =					

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J-4

Continuation

Continuation

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1

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