

mm654 (NDB) Awsesh 0.323 km

Schedule XLV-Form No. 134

हरिनाथपुर pm654 पथ से हरिनाथपुर मुशहर
होलाः

Executive Engineer
I.W.D. Work Div. 4, Jharkhand

DIVISION

श्री. अफ़्ज़ाद खान राहाउ अफ़िज

कार्य अवर प्रमंडल मोहनियाँ

SUB-DIVISION

सर्वेदकः नवल किशोर सिंह

मैपिंग. 205 B B 124-25 MB No - 865

MEASUREMENT BOOK

G.S.T.No. 10B0BPS 5719 A124

Abstract of cost

Sch. XLV—Form No. 134

18

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- construction of Road from Habimathus primary Path to Habimathus muchab tola.					
Agency:- Nawa K. Shole. Singh.					
Agreement No:- SBD 20/2024-2025					
Accepted Rate:- 20 % Below					
Date of issue of work order					
04-12-2024					
Date of completion					
03-12-2025					

①	Setting out Pillars				
1	Providing and fixing of working bench mark Pillars - do do				
Qty	vide TMS / P-07	3 item	1		
3 nos @ RS	2882.38/mis				
	- RS	8647	20		
②	cleaning and grubbing				
2	of Road land - do do				
Qty	vide TMS / P-07	9 item	2		
0.113 Ha @ RS	76926.08 / Ha				
	- RS	8692	20		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ 2 Box cutting excavation for roadway in soil using manual means for cutting or cut path to embankment —do—do as per E15.					
Qty wide 9MB / P-08 910m					③
= 17.625 MB @ RS 104.01 / m					
					— RS 1833 = 10

④ construction of embankment
with approved material
deposited from roadway

cutting —do—do as per E15.					
Qty wide 9MB / P-08 910m					④
= 10.58 MB @ RS 62.83 / m					
					— RS 664 = 10

⑤ Providing and fixing of typical M.C.S.Y. informative sign Board with logo —do—do as per E15.					⑤
Qty wide 19m / P-08 910m					⑤
= 5 Nos @ RS 13129.26 / No					
					— RS 65646 = 10

⑥ G.S.B grading —1
construction of formula

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sub-base by providing well graded material spreading in uniform layer do-do as per E/T.					
Qty wide T.M.P. P-09 Item ⑥					7
58.18 m ² @ RS 3999.16/m ²					
RS 232671.20					

⑦ construction of sub-grade & and earthen shoulder with approved materials

obtained from bottom pits do-do as per E/T.

Qty wide T.M.P. P-09 Item ⑦

117.63 m³ @ RS 264.51/m³

RS 31114.20

⑧ Providing and laying of Reinforced cement concrete duct 300 mm dia across the Road do-do as per E/T.

Qty wide T.M.P. P-11 Item ⑧

15 m @ RS 1254.68/m

Continuation

RS 18820.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ WBM grading - 3					
Providing, laying, spreading, and compacting stone aggregate of specific size to water Bound Macadam - do do as per E11					
Qty vide TMB / P-12					= 49.56 m ³
Qty vide TMB / P-09 Item ⑧					= 42.19 m ³
					total = 91.75 m ³

= 91.75 m³ @ Rs 5978.18 / m³
 — Rs 548498⁰⁰

P.C.C.

⑩
 ⑨ construction of unreinforced plain cement concrete pavement thickness, over prepared sub-base - do do as per E11

Qty vide TMB / P-13 Item ⑩
 = 195.74 m³ @ Rs 9409.96 / m³
 — Rs 1841905⁰⁰

⑪
 ⑩ Hard Shouldering
 laying Bitulk Saling
 layers on prepared

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
sub-grade with Bitum on sand edging according to lines - do do as per E/S					
8ty wide TMB / P-14 item ① = 161.50 m ² @ Rs 541.16 / m ²					
					- Rs 87397.00

⑫ construction of embankment with material obtained from borrow pits - do do as per E/S.					
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8ty wide TMB / P-15 item ② = 245.76 m ³					
For 1000 m head @ 20% = 49.152 m ³ = 49.152 m ³ @ Rs 260.98 / m ³					
					- Rs 12828.00
For 100 M head @ 80% = 196.608 m ³ @ Rs 188.23 / m ³					
					- Rs 37019.00

⑬ Road Marking with 14 hot applied thermoplastic compound with Re-reflectatising glass beads on concrete surface - do do as per E/S.					
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMB / P-16 item $\frac{1}{14}$					
64.60 m ² @ RS 886.50 / m ²					
				— RS	57268 ⁰⁰
<u>14</u>	kilometre stone				
<u>12(ii)</u>					
Qty wide TMB / P-16					
1 nos @ RS 3204.09 / no					
				— RS	3204 ⁰⁰
<u>14</u>	200 m stone				
<u>12(iii)</u>					
Qty wide TMB / P-16					
2 nos @ RS 874.37 / no					
				— RS	1749 ⁰⁰
<u>15</u>	Retro. reflectorised traffic sign				
<u>13(i)</u>	600 mm equilateral and triangles.				
Qty wide TMB / P-16					
2 nos @ RS 5198.64 / no					
				— RS	10397 ⁰⁰
<u>15</u>	900 mm side octagon				
<u>13(ii)</u>	OR stop				
Qty wide TMB / P-16					
2 nos @ RS 13048.47 / no					
				— RS	26093 ⁰⁰

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) 600 mm x 450 mm Rectangular					
Qty wide TMS 1 P. 18					
= 2 nos @ RS 6932.42140					
					— RS 13865.20
(A) TOTAL					— RS 3008310.20
Add GST 18% OF (A)					
					— RS 541496.20
Add L.C.E.S 1% OF (A)					
					— RS 30083.20
Add S.F.					— RS 45259
					TOTAL — RS 3625148.20

less 20% Below as per agg
 (—) — RS 725030.20
 TOTAL — RS 2900118.20

less Previous Bill
 (1st Bill) (—) — RS 580214.20
 Net payable amount — RS 2319904.20

Half
 30-10-25
 JE

Amount
 30/10/25
 AE

CEP
 13/11/25

Continuation