

(Head - New Maintenance Policy - 2018) Ref.no.
~~Block -> Torapur~~
16(A)

Schedule XLV Form No. 134.

border PWD road Tarapur Kharghar to Ghatloda path

Date of Commencement - 09.08.2024

DIVISION

Agno. 11 MED/24-25

Date of Completion - 08.05.2025 SUB-DIVISION

(Block - Tarapur)

M.B.No - 4058

Measurement Book

Pravin Kerkar, Person

At - Naya Tala, Kathmangar (Bhagalganj)

प्रभागित किया जाता है कि यह साधीयता अंतर्वाला शुल्क 100 (एक सौ) प्रति फैट। इसी New Maintenance Policy-2018 को छापा सर्वा 2026 PWD Road Tarapur Kharagpur से Gathora path के लिए यह धन्दवधि अन्न को देखती है औ उसे बढ़ाव देता, यह अन्न आगी कार्य में जाता, कार्य जारी रखने के लिए यह नाम है।

Deb
05/09/24
Executive Engineer
Rural Works Department (Work
Division, Kharagpur-Tarapur (Munger))
05/09/24
A.E.

Reissued to JE RWD
Works Section Tarapur

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Kharagpur-Tarapur DIVISION

Tarapur SUB-DIVISION

Measurement Book

No. 4058

Name of Officer Brij Chaitam Kumar

Pandit (A.E)

Date of first entry _____

Date of last entry _____

1ST and Final
Survey Sheet

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 measurement relating to each work)

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name of work - L 026				
PWD Road Tarapur				
Kharagpur To -				
- Sathgarh				
Agency - Poorarin Kumar				
Nedumajew B.C.P.				
Ag No - 11 MBD / 024-025				
Date of work order - 9/8/024				
Date of completion - 8/15/025				
(i) Cleaning and Grubbing road land.				
clouise 20.1 and				
direction 0+519.				
$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$				
$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$				
$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$				
$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$				
$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$				
$2 \times 8 \times 30.0 \times 1.0 = 480.0 \text{ m}^2$				
$2 \times 1 \times 30.0 \times 1.0 = 60.0 \text{ m}^2$				
$2 \times 1 \times 5.0 \times 1.0 = 10.0 \text{ m}^2$				
				$= 2570.0 \text{ m}^2$
				2570.0 3550.0 m^2
				$\therefore 0.355 \text{ Hect}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 600 mm x 450 mm rectangular					
					Quantity = 2 NOS.
(14) 900 mm octagonal stop board					
					Quantity = 2 NOS.
(14) Dr. & fixing Re M-15 boundary pollar - do - do					
					Quantity = 24 NOS.
(15) printing new letter & figures of any shape - do - do					
					$2 \times 17.6 \text{ per letter} = 35.2 \text{ per letter.}$
(16) Planting of trees on the road sides (Avenue trees). - do -					
					Quantity = 55 NOS.

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/1) Clearing & Grubbing					
Road land -					
— do — do —					
0.355 Hect & by Vde TMB P-1					
@ Rs. 76926.08/-/h.					
Rs. 27309=00					
②/2) Granular subbase					
with well graded					
material Gr. II.					
— do — do —					
90.14 m ³ & by TMB Page No. 4					
@ 2371.90/m ³					
Rs. 213803=00					
③/3) P/v laying & spread					
ing & compacting					
WB M Gr. II -					
— do — do —					
58.36 m ³ & by TMB Page 7					
@ Rs. 4758.22/m ³					
Rs. 278173					
Rs. 2710447=00					
④/4) P/v laying & spread.					
ing & compacting					
WB M Gr. II -					
— do — do —					
76.34 m ³ & by TMB Page No-10					
@ Rs. 4459.62/m ³					
Rs. 340447=00					
Continuation					
% - Rs. 849732=00					

B/F - Rs. 849732⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) P/v and applying primor coat with bitumen emulsion		SSC - do - do -			
1123.52 m ² Qly Tpx Blge - II					
(@) Rs. 57.65/m ²					
		Rs. 64770 ⁰⁰			
(6) P/v & applying tack coat of RSI - do - do -					
6676.15 m ² Qly vide TM BP - II					
(@) Rs. 19.73/m ²					
		Rs. 131720 ⁰⁰			
(7) P/v & laying SDBC with 100- 120 TPH batch type HHP - do - do -					
166.90 m ³ Qly vide TM BP - II					
(@) Rs. 14068.57/m ³					
		Rs. 2348034 ⁰⁰			
(8) P/v & fixing logo and merch. project board -					
2 Nos. Qly vide TM BP - II					
(@) 11795.03/Nos.					
		Rs. 23590 ⁰⁰			

Continuation

G.O - Rs. 3417846⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.76 m ²	Qty wide TM GP-16				
	Item no. (17)				
	@ Rs. 6395.33/m ²				
	Rs. 36837/-				
(25)/(28)	Painting two coats on new surface - do - do				
39.64 m ²	Qty wide TM GP-16				
	Item no. (19)				
	@ Rs. 137.55/m ²				
	Rs. 5452/-				
	Total = Rs. 42380876/-				
Add 18% GS	= Rs. 770558/-				
Add 1% L.C.D.S	= Rs. 42809/-				
Add S.F.	= Rs. 35639/-				
	Total = Rs. 5129882/-				
Less 12.80% ad per agreement	= (-) Rs. 656625/-				
	Total = Rs. 4473257/-				
	10/10/04	06/11/2024			
	28	AB	C4		
			QH		
			11/12/25		

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
① Earth	-	910 m ³			
② GSB Metal	-	67.22 m ³			
③ Local Sand	-	46.15 m ³			
④ Gr. II Stone Metal	-	68.20 m ³			
⑤ Mortar	-	4.51 m ³			
⑥ Gr. III Metal	-	92.37 m ³			
⑦ Screening	-	33.35 m ³			
⑧ Agg. 9.5mm to 4.75mm (SDC)	-	143.40 m ³			
⑨ Prime Coat (SS1)	-	0.9549 MT			
⑩ Tack Coat (RS1)	-	1.8359 MT			
⑪ Bitumen (G 10)	-	19.2569 MT			
<u>Seig niorage Fees</u>					
① E/W		910.00 m ³ @ 35.25/m ³ x 10% = Rs. 3207/-			
② GSB 26.50 to 9.5 mm		40.38 m ³ @ Rs. 901.46/m ³ x 10% = Rs. 3640/-			
③ GSB 9.5mm to 2.36 mm		26.84 m ³ @ Rs. 429.97/m ³ x 10% = Rs. 1154/-			
④ Local Sand		46.15 m ³ @ Rs. 144.75/m ³ x 10% = Rs. 668/-			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Agg. 63 mm to 45 mm					
	68.20 m ³ @				
	Rs. 992.33/m ³ × 10% = Rs. 6788/-				
(6) Moonum					
	4.51 m ³				
	161.62 m ³ × 10% = Rs. 73/-				
(7) Gr. II					
	53 - 22.4 mm				
	92.37 m ³ @				
	Rs. 1100.67/m ³ × 10% = Rs. 10161/-				
(8) Screening Material					
	33.35 m ³ @				
	Rs. 429.97/m ³ × 10% = Rs. 1434/-				
(9) Agg. 9.5 mm to 4.75 mm					
	143.40 m ³ @				
	Rs. 595.16/m ³ × 10% = 8584/-				
	8% @ 10% Total Rs. 25639/-				

Royalty

- 1) Earth - 910 m³ @ 33 = 30,030/-
- 2) GSB Metal 67.22 m³ @ 150 = 10,083/-
- 3) Local Sand 56.15 m³ @ 75 = 3461/-
- 4) Gr. II 68.20 m³ @ 150 = 10230/-
- 5) Moonum 4.51 m³ @ 83 = 374/-
- 6) Gr. II 92.37 m³ @ 150 = 13856/-
- 7) Screening - 33.35 m³ @ 150 = 5003/-
- 8) Agg 143.40 m³ @ 150 = 21510/-

Continuation Total Rs. 94547/-

AI/07 Received Rs. 39,27,984/-
by CEO-cum-Secretary BRRDA,
S/o Letter No-118 (End/Palika
26 Dt. 06/11/2024

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Memo of Payment						
AI/07 Oct/2024						
Rs per unit	Rs 100/-	Value Re 14,73,257/-				
196,399 = L S.D @ 5%		196,399 = L S.D @ 5%			Agoak.	
39,280 = L T.Tax 1%		39,280 = L T.Tax 1%			39,27,984	
33,009 = L Crysta 1%		33,009 = L Crysta 1%			X 100/119	
33,009 = L Crysta 1%		33,009 = L Crysta 1%			EP 13300827	
33,009 = L Labour 38@ 1%		33,009 = L Labour 38@ 1%			17,88	
94547 = L Royalty		94547 = L Royalty			Deduction Rs. 4,66,892/- 5151392/-	
35639 = L S.P @ 10%		35639 = L S.P @ 10%				
50247 = L G.I.R. Payment maintained by contractor		50247 = L G.I.R. Payment maintained by contractor			707	
34,6300922 L by contractor payment -		34,6300922 L by contractor payment -				
3412845 = L		3412845 = L				
39,27,984 = L Total Rs.		39,27,984 = L Total Rs.				
Passed For Rs. 39,27,984/-						

(Rupees Forty nine
Lac Twenty seven
Thousand six hundred
Eighty Four) only.

	14/11/24	Executive Engineer Rural Works Department (Wor) Division, Kharagpur Terapur (Munger)
	14/11/24	
		15/11/2024
Vinayak Ch.		

Continuation

2nd and Final

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - L 026 PWD					
Road Tarapur					
Kharagpur to					
Sathara					
Agency - Parvin Kumar					
Agg No - 11 MRP 124-25					
Date of work order - 9/08/24					
Date of Completion - 8/10/24					
Actual date of completion - 29/10/24					
Further measurement - NIL					
(6) 16/11/24					
Abstract of Cost					
(1) 1 Clearing & Scrubbing Road Land					
0.35 Hect CTY TMBP - 17					
0.76926.08 Hect					
Rs - = 27309/-					
(2) 3 Granular Sub base with well graded Materials					
Cn II					
90.14 m³ CTY TMBP - 17					
@ 27.71.90/m³					
Rs - = 213803/-					
(3) 4 P/v Laying Spreading					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 Brick Masonry					
Work in CM					
1'. 3 in parapet					
5.76 m ² City TMBP-23					
₹ 6.395.33/m ²					
Rs — = ₹ 36837.00					
23 Painting two coats on New Surface					
39.64 m ² City TMBP-23					
₹ 137.55/m ²					
Rs — = ₹ 5452.00					
Total = ₹ 4280876.00					
Add 18% GST = ₹ 770588.00					
Add 1% L. cess = ₹ 42809.00					
Add S. Fee = ₹ 35639.00					
Total = ₹ 5129882.00					
Less 12.80%, below ₹ 656625.00					
Total = ₹ 4473257.00					
Less per diem pay P. ₹ 3227984.00					
Net pay = ₹ 545273.00					
16/11/2024 AD					
CST State 6/11/2024 20					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Brick Masonry					
Work in CM					
1. B in parapet					
5.76 m ² City IMBP-23					
C 6.39533/m ²					
R _x = 36837.00					
(23) Painting Two					
Coch on New					
Surface					
39.64 m ² City IMBP-23					
C 137.55/m ²					
R _x = 5452.00					
Total = 4280876.00					
Add 18% GST = 770588.00					
Add 1% L.Cess = 42809.00					
Add S.Fee = 35639.00					
Total = 5129882.00					
Less 12.80%, below 656625.00					
Total = 4473257.00					
Less previous pay P. 20 = 3227984.00					
Net pay = 545273.00					
③ Line 16/11/2024 AF					
Line Dashed					
Certified None has been paid up till Completed and Specified and Continuation					
61/11/2024 B.G.					
30					

Amount Received of Rs. 125-545273/-
by Acco.-cum-Secretary, B.R.R.D.A.
Vide Letter No. - 29/11/2024 125 (End)/
33 Palna, Dt. 29/11/2024

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Memo of Payment</u>						
<u>2nd & Final Bill</u>						
<u>Bill Value Rs. 5,45,273/-</u>						
<u>27,264/- L.S.D @ 5%</u>						
<u>4583/- C.H.S @ 1%</u>						
<u>4583/- S.V.M.T @ 1%</u>						
<u>4583/- Labour 688/- P.</u>						
<u>5453/- Income Tax @ 12% Deduction</u>						
<u>11/- Royalty</u>						
<u>11/- S.P & Roy.</u>						
<u>4,98,807/- by contract payment</u>						
<u>5,45,273/- Total Rs.</u>						

Paid for Rs. 5,45,273/-
(Rupees Five Lac Forty-Five
Thousand Two Hundred
Seventy Three Only)

30/11/24
A.C.E.

Executive Engineer
Rural Works Department (Works)
Division, Kharagpur Tarapur (Munger)

30/11/24

29/11/24
2024

VANCE 01/12/2024