

(Kharagpur Block) (Nabard) (Below = 10%)

Agreement No! - 12/SBD/2019-20

Agreement Amount: 2282491 = 00

Schedule XLV-Form No. 134

Harikunda PHESS Road Kuchaiya a nahar
ke chondhary adhvani tola tak path

DIVISION

on 18.08.2019.

Date of Comm! - 28.08.2019

SUB-DIVISION

Date of Completion - 27.05.2020

MEASUREMENT BOOK

Contractor Name! - Nagan Infrastructure

M.B. No! - 2060 (2060)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					2nd and final Bill
					Name of work: → Harkunda Pansy
					Road Kulakeri, Neler
					Pulig to Shodkeri Adinasi
					to G. Tak Path nirmam
					Kary under NABARD of
					Year 2019-20
					Agreement No. 135BD/2019-20
					Agency → Ady 9 J. Restructure
					Rate → 10 % Below
					Date of Commencement 28/08/2019.

					Date of Completion 27/05/2020
					Agreement Value Rs 73,82,491/-
					Date of measurement:- 15/05/2020.

ABSTRACT OF COST

①/3 Cleaning and grabbing of road land.

Qty side 2 term No ①/3
Page ① TMB
= 0.45 Hectar

Chs 48,772 = 70/Hectar Rs 2,947 = 00

②/4 Construction of road embankment lead 100m

Qty side 2 term No ①/4 Page
④ MIB No 2059

Continuation

= 409.93 M³
Chs 114 = 98/M³ → Rs 47133 = 00
Chs 69080 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$Q.F. = 66 \times 69080 = 0$
(3)/5	Construction of road				
	embankment lead 1000				
	m do				
Qty	side 2-term No (2)/5				
	Page (4) M.B.N 2059				
	= 100.00 m ³				
Chk	155 = 43 / m ³ →				15.543 = 0
(4)/6	Construction of road				
	sub grade, flank shoulder				
	lead 1000 m do				
Qty	side 2-term No (4)/6				
	Page (5) M.B.N 2059				
	= 904.60 m ³				
Add Previous Qty					
side 2-term No (2)/5					
Page 01 to (3) T.M.B					+ 3659.00 m ³
					Net Qty 4563.60 m ³
Chk	171 = 70 / m ³ →				7.83570 = 0
(5)/7	Construction of granular				
	sub base (CSB) do				
Qty	side 2-term No (3)/7 Page				
	(5) M.B.N 2059				
	= 75.00 m ³				
Add Qty Previously					
side base No (3)					+ 976.41 m ³
T.M.B					Net Qty 1051.41 m ³

Continuation

Chk 2228 = 07 / m³ → 2342.615 = 0

Chk 3210.808 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 32, 10,808 = W
⑥/8 Construction of WBM					
Gr III cl.					
Qty WBM 2 term No ④/8					
Page ⑤ MBN 2059					
					= 37.997 m ³
Add. Puccas					
Qty WBM 2 term					
N. ⑤/8 Page					+ 388.10 m ³
② T.M.B					Net 426.097 m ³
Ch 3069 = 63/m ³ →					1307960 = W

⑦/9	Priming Prime coat				
	with emulsion SS-1 cl.				
Qty WBM 2 term No ①/9					
Page ⑦ MBN 2059					
					= 4166.25 m ²
Ch 47 = 88/m ² →					199480 = W
⑧/10	Priming Pack coat with				
	emulsion RS-1 cl.				
Qty WBM 2 term No ②/10					
Page ⑦ MBN 2059					
					= 4166.25 m ²
Ch 16 = 01/m ² →					66701 = W
					Ch 478, 9999 = W

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. by	4784	9492=00
(9)/11			Priming mix Seal		
			Surface with Bitumen		
			chd.		
Qty	Wider 2 terms			(3)/11	
	page (7) MBN 2059				
	= 4166.25 M ²				
Chg	2042 = 01 / M ² →				849956=00
(10)/12			Construction of		
	PCC M30 2 nd stage				
	Parerment co				
Qty	Wider 2 terms			(7)/12	
	page (5) MBN 2059				
	= 242.40 M ³				
Chg	6782 = 07 / M ³ →				1643973=00
(11)/13			S/F/F of ordinary		
	K.M. Stone				
Qty	Wider 2 terms			(8)/13	
	page (6) MBN 2059				
	= 0.21 M ³				
Chg	2352 = 50 / each →				4705=00
(12)/14			S/F/F of 200 m access		
	Stone Post				
Qty	Wider 2 terms			(9)/14	
	page (7) MBN 2059				
	= 07 M ³				
Chg	662 = 45 / each →				4637=00
Continuation					
Chg	7288.220 = 00				

Qty under 2 item No (5) / 16 page
(5) MBAS 2059
= 01 N/A

Adel. Previous
Qty under 2 item No
(3) / 16 page (3) + 02 MB
+ MB
Net 84 03 MB

Ck 11601 = 42 / each → 30804 = 100

(15) / 17 81 / 111 of 600 mm
equi lateral & Triangle
traffic signage

Qty under 2 item No (11) / 17
page (6) MBAS 2059
= 02 MB

Continuation
Q/s 4073 = 70/esch - 9/8 8147 = W

Col 73 47 537 = 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F. - 60	7347	537	00
(16)/18	81 M.F. 2	600 x 450 mm			
		rectangular Traffic			
		Signage			
Qty	150	2 terms	12/18		
		Page (6)	M.B.N. 2059		
		= 03 Nos			
@	4810 = 24	per sq	→ 6	14430	00
(17)/19	81 M.F. 2	600 mm			
		Circular Traffic			
		Signage			
Qty	150	2 terms	13/19		
		Page (6)	M.B.N. 2059		
		= 05 Nos			
@	5619 = 23	per sq	→ 15	28096	00
(18)/20	Road marking with				
	hot applied Thermo-				
	plastic Compound				
	both sides B.T. road				
	Cost 10'				
Qty	150	2 terms	11/20		
		Page (8)	M.B.N. 2059		
		= 220.0 M ²			
@	864 = 64	/M ²	→ 15	90220	00
				283	00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Part by	75 80	283:00
(19)			Road marking		
			with bit applied		
			Thermoplastic		
			Compound both side		
			PCC road crust.		
			Qty vide 2 terms (2/1)		
			Page (8) M.B.N 2059		
			= 80 m ²		
			Calc 942 = 55 / m ² →		75404:00
			Calc 76.95		6872:00
			Deduction 10%		
			Below as per agreement		
			Calc 765.569		:00
			Calc 6890.118		:00
			Deduction Previous bill payment vide		
			Page No 01 to 04		
			T.M.B dt 20/12/2019		
			Calc 3636.208		:00
			total		3253910:00
			checked		
			15.05.2020		
			AE		
			15/05/2020		
			J.E.		

Continuation