

N/Sehmet — Pahberhi Basbigha Road To Chennandi
Vijay Nagar
Schedule XLV-Form No. 134

Package No: — NP — N/22-23 (Masaunkhi-03)

DIVISION

N/Cont 1 — Santay Kumar —

Agno: — 10/MIBD/2022-23

SUB-DIVISION

KETD 31/06/1 — 04-16-311

MEASUREMENT BOOK

1269

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.	D.	
	1st on A/c bill				
Name of work: — Pathari Gaslight					
Road to Chawandi Visaynagar Mubari					
Via Babatnagar (L = 1240m) Under Head 3054 (Bihar New main line 10/1/2023)					
Package — M2 — N/22-23 Masaurhi/03					
Agg. No. — 10-MBA/2023-23					
Agreement value of package — ₹ 40074154.20					
Start date — 01-10-2022					
Intended date of completion — 30-9-2023					
Accepted rate — 0.13% below					
Name of contractor — Sanyas Kumar.					
Actual date of completion — 10/10/2023					
Record Measurement					
① Clearing & grubbing road					
✓ Land					
2 x 1240m x 1.00 = 0.248 Hect					
✓ i.e. 0.248 Hect					
② Contn of h.b. B.L.V.D.					
done vol. Measurement of pvt. Area.					
✓ 2 5.00 1.21 12.10 ²					
✓ 2 6.00 1.61 19.32 ²					
✓ 1 6.00 0.86 5.16 ²					

Continuation

3658.5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
133-2 AOT OF GST					
① Clearing & grubbing road lands					
Qty vide TMB P/1 item ①					
0.248 Haul (C) B		58709.27	11	2	14560.2
② Constn of subgrade & earthen shoulder					
Qty vide TMB P/10 item ①8					
520.80 m ³ (C) B		238.02	3	2	123961.2
③ Constn of G.S.B Gr. II ch- TSC 401.					
Qty vide TMB P/2 item ②					
59.00 m ³ (C) B		2018.77	3	2	119107.2
④ P.V. Laying, spreading & Compacting do. work 402 do- TSC 405.					
Qty vide TMB P/4 item ③					
77.03 m ³ (C) B		4409.38	3	2	339655.2
⑤ P.V. Laying, spreading & Compacting do. work 403 do TSC 405.					
Qty vide TMB P/5 item ④					
137.91 m ³					
(C) B		4274.12	3	2	589444.2
Continuation					1186727.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					118612.7
⑥ Plv & applying primer coat					
Qty vide TmB P/7 item ⑥					
= 1838.93 m ²					
Limited to 1838.80 m ²					
= 1838.80 m ²					444833
					55.96 m ² 102899
⑦ Plv & applying tack coat					
(on using)					
Qty vide TmB P/7 item ⑦					
= 1838.93 m ²					
Limited to 1838.80 m ²					
@ 18.95/m ²					34845
⑧ Plv. laying & rolling of					
20mm thick @ m.s. do-					
all conf.					
Qty vide TmB P/7 item ⑧					
1838.93 m ²					
Limited as per agreement					
= 1838.80 m ²					444833
					225.60 m ²
⑨ Plv & applying tack coat					
- coarse s.s. (on 35 mm thick)					
Qty vide TmB P/7 item ⑨					
4050 m ²					63869
					15.77 m ²

Continuation

18031732

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
					1853173
(10) Plv & Laying 25mm S.D.G.C. do-Tse 508.					
Qty visit m ² /8 item (10)					
101.25 m ² @ 11812.71/m ² =					1196037
(11) Laying of un-reinforced PCC Pavement m-30 do-Tse 151.					
Qty visit m ² /6 item (11)					
105.60 m ² @ 6900.93/m ² =					728738
(12) Plv Paving m-15 km stone					
Qty visit m ² /8 item (11)					
03 Nos @ 2592.18/each =					777720
(13) Plv Paving 200 m stone					
Qty visit m ² /8 item (12)					
05 Nos @ 733.69/each =					3668.45
(14) Plv Paving retro-reflective Continuous, mandatory diamond sign board (600mm equilateral triangle)					
Qty visit m ² /8 item (13) (1)					
04 Nos @ 3859.28/each =					154372
Continuation					3754830

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					2157 3754830
15) P/V Paving 600mm circular					
Qty vide TMS P/8 item (13) (15)					
02 Nos @ 5216.66/each					10433
16) P/V Paving 600x450 mm rectangular					
Qty vide TMS P/8 item (13) (15)					
02 Nos @ 5077.72/each					10155
17) P/V Paving Rectangular boundary pillars					
Qty vide TMS P/9 item (14)					
39 Nos @ 561.18/each					21886
18) Planting of trees & their maintenance for one year					
Qty vide TMS P/9 item (15)					
108 Nos @ 1094.53/each					118209
19) Road Markings with hot applied thermoplastic compound on B.T.					
Qty vide TMS P/9 item (16)					
216.00 m @ 777.04/m					167841

Continuation

4083354

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					4083354
② Road marking on c/c portion					
Qty vide TMS P/3 item ①⑥					
32.00 m	Q 3	807.82/m ²			258502
② Plastering logo of main project					
Qty vide TMS P/3 item ①⑦					
02 Nos	Q 4	998622/cent			199722
② Brick masonry (1:3) in parapet					
Qty vide TMS P/10 item ①⑨					
8.64 m ²	Q 5	6249.02/m ³			539922
② Plastering with C.M (1:4)					
Qty vide TMS P/10 item ②①					
60.48 m ²	Q 6	169.21/m ²			1023420
② Painting two coats - all					
Coat					
Qty vide TMS P/10 item ②②					
60.48 m ²	Q 7	110.60/m ²			668920
					42000912
1% Labour cost					42001520
U&T 12%					50401120
Continuation					47461032

16
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				10	4746103
Seigniorage fee				30	389030
				10	4785006
Less 0.13% for below value					622120 622051
				10	4162955
Balance 4778785					4778785
<u>Debit</u>					
Received from	10/03/2023				
Balance	5.5				
24.4.22/2/23					
4778810					
4778810					
<u>Receipt of payment</u>					
EXP					4778785
S/D	S/D				23893900
Planting Fee	S/D				827600
2/4	1-1				4778800
4/c	1-1				4778800
S.G.S.T	1-1				4778800
C.H.S.T	1-1				4778800
Tejakhari					2347900
S/P					4657900
					Total = 58289800
by cheque					4778785
					Total = 4778785
Balance					4778785
(ac. seventy eight thousand seven hundred eighty five)					

Continuation

Page 1
15/3/23

Executive Engineer
R.W.D. Works Div. Masaurim