

Kemra - Belkhundi Road. [Err. No. - 01]

Under Head - 3054

Schedule XLV-Form No. 134.

नई अनुसंधान - अति - 2018

Sheikhpura

DIVISION

Chowara

SUB-DIVISION

MB No - 1345

Measurement Book

Agg No - 08 MBD/2020-21
Agency - M/S. Biway Construction

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.	D.	
Name of Work— Construction of Road and CD work with Maintenance For Karama to Belkundi Road Under head MR					
Tender group No—MR-N/19-20,					
Sheekhpara-08					
Name of Agency— Sri Bijay Shankar Prasad					
P.O.— Mr Bijay Construction					
A.P.D.— Asthawan,					
Distt— Nalanda (Bihar)					
Agreement No— 08 (MBD)/2020-21					
Agreement Value—					
Construction Cost = Rs. 2520467.00					
Maintenance Cost = Rs. 1461367.00					
Total Cost = Rs. 3991834.00					
Date of Commencement = 18.02.2020					
Date of Completion = 17.05.2021					
Date of Measurement = 5.01.2021 to 15.06.2021					
Date of entry = 25.06.2021					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/17) Boundary Elnr				—	32 nos.
(19/19) Planing trees & their Maintenance					63 nos. <i>by hand</i>
(20/22) Road marking with hot applied thermoplastic Paint					
					$2 \times 910 \times 0.10 = 182.0 \text{ m}^2$
					$2 \times 486 \times 0.10 = 97.2 \text{ m}^2$
					279.2 m^2
<i>28/11/21</i> <i>25/11/21</i> <i>JE</i>					
<u>ABSTRACT OF COST</u>					
(1) clearing and grubbing roadlands					
item 1/2 VTMB					
P/2 - 0.28 hect @ Rs. 49464.05/hect.					
					= Rs. 13850.00
(2/2) Constn of Subgrade and earthen shoulder					
item 3/2 VTMB					
P/2 - 837.60 m ³ @ Rs. 176.47/m ³					
					= Rs. 147811.00
(3/3) WBM go. II item 4/2 VTMB					
P/2 - 19.53 m ³ @ Rs. 2032.43/m ³					
					= Rs. 39693.00
					C.O. Rs. 201354.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.		Rs. 201354.00	
(4/4) WBM gr. II item 5/4 VTM B					
P/S - 39.18 m ³ @ Rs. 1557.09 / m ³					
				= Rs. 61007.00 /	
(5/5) Prime Coat SS-1 item 6/5 VTM B					
P/S - 522.45 m ² @ Rs. 41.44 / m ²					
				= Rs. 21650.00 /	
(6/6) Patch work over WBM with ms item 7/6 VTM B					
P/S - 522.45 m ² @ Rs. 193.92 / m ²					
				= Rs. 101314.00 /	
(7/7) Tack Coat RS-1 item 8/7 VTM B					
P/S - 5809.80 m ² @ Rs. 14.05 / m ²					
				= Rs. 81628.00 /	
(8/8) SDBC item 9/8 VTM B					
P/S - 132.18 m ³ @ Rs. 9501.19 / m ³					
				= Rs. 1255867.00 /	
(9/9) km Stone item 10/9 VTM B					
P/S - 1 m ³ @ Rs. 2185.34 / each					
				= Rs. 2185.00 /	
(10/10) 200M Stone item 11/10 VTM B					
P/S - 7 m ³ @ Rs. 610.53 / each					
				= Rs. 4274.00 /	
(11/11) Direction & Place identification sign item 12/11 m ²					
P/S - 1.92 m ² @ Rs. 12400.07 / m ²					
				= Rs. 23808.00 /	

Continuation

C.O. Rs. 1753087.00 /

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.P.		Rs.	17,53,087.00/	
(12/12) 600mm equilateral Triangles sign item 12/12 VTM					
P/6 - 19 nos @ Rs. 3632.03/each					
				= Rs. 69009.00/	
(13/13) 600mm Circular signs item 13/13 VTM					
P/6 - 10 nos @ Rs. 3765.75/each					
				= Rs. 37658.00/	
(14/14) 600X450 mm Rectangular item 14/14 VTM					
P/6 - 4 nos @ Rs. 3635.34/each					
				= Rs. 14541.00/	
(15/15) 900mm Octagonal stop board item 15/15 VTM					
P/6 - 2 nos @ Rs. 7668.06/each					
				= Rs. 15336.00/	
(16/16) Rubble stop item 16/16 VTM					
P/6 - 900 m ² @ Rs. 883.10/m ²					
				= Rs. 7948.00/	
(17/17) Boundary Pillar item 17/17 VTM					
P/7 - 32 nos @ Rs. 522.87/each					
				= Rs. 16732.00/	
(18/19) Plantation - (Held up) plantation					
(19/20) Road marking item 20/20 VTM					
P/7 - 279.20 m ² @ Rs. 883.10/m ²					
				= Rs. 246562.00/	
C.D			Rs.	21,60,873.00/	

Continuation