

~~Shambhu Yadau~~
Agency - Shambhu Yadau
Agreement No. - 57(SBD)/2020-21

Sikandara-Nawada PWD Road to Bathani

Head - MMBSY (SC)

Head - MMBSY (SC)

Measurement Book

- 2750

Schedule XLV-Form No. 134

R. W. D. (u) Jangra

DIVISION

R. W. D. Alijara

SUB-DIVISION

MB No. - 2750

3rd on A/c Bill

26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road $\rightarrow$ Construction of Road from Sikandra Khwada PWD Road to Bathan.					
Agency $\rightarrow$ Shambhu Yadav, At-Biththalpur Po-Amasi, Po+Dist-Jamui.					
Agreement No. $\rightarrow$ 57(SBD)/2020-21.					
Dt of Commencement $\rightarrow$ 03.09.2020					
Dt of Completion $\rightarrow$ 02.09.2021.					
Agreement value:-					
Construction cost Rs 47,67,420 = 00					
Maintenance cost Rs 7,57,916 = 00					
Rs 55,25,336 = 00					
AK 29/12/22 JE					
 A.E.					

Abstract of cost

(1) Providing & fixing of working bench mark pillars & reference pillars				
Qty vide page no. (17) in TMB Item no. (1)				
@ 32477.88/KM	1 KM	Rs	32,478 = 00	
(2) Clearing & grubbing of road land - do do - all complete job.				
Qty vide page no. (17) in TMB Item no. (2)				
@ 51133.76/Ha	0.35 Ha	Rs	17,897 = 00	
(3) Construction of embankment with material obtained from borrow pits (for 1000W road)				
Qty vide page no. (17) in TMB Item no. (3)				
@ 175.22/cu yd	290.116 cu yd	Rs	50,834 = 00	
			Rs	1,01,209 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F Rs	1,01,209 = 00
(4) Construction of embankment with material obtained from borrow pits (for 100m lead).					
Bty vide page no. (17) in TMB Item no. (4)					
@ 135.12/m ³		78.829 m ³		Rs	10,651 = 00
(5) Construction of Subgrade with approved material do do all prob					
Bty vide page no. (17) in TMB Item no. (5)					
@ 176.86/m ³		1503.00 m ³		Rs	2,65,821 = 00
(6) Construction of GSB Gr-I by providing well graded material					
Bty vide page no. (18) in TMB item no. (6)					
@ 1459.25/m ³		530.47 m ³		Rs	7,74,088 = 00
(7) Construction of WBM Gr-III					
Compacting Stone aggregate of 40 size					
Bty vide page no. (18) in TMB Item no. (7)					
@ 1878.80/m ³		284.00 m ³		Rs	5,33,579 = 00
(8) Earth work in excavation in 1000mm dia humo pipe culvert - do do all complete job					
Bty vide page no. (18) in TMB Item no. (8)					
@ 294.73/m ³		59.596 m ³		Rs	17,565 = 00
(9) Providing M-15 PCC (1:2.5:5) Concrete for Plain Concrete in open foundation					
Bty vide page no. (18) in TMB Item no. (9)					
@ 4703.04/m ³		9.19 m ³		Rs	43,221 = 00

Rs 17,46,134 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	R/S	17,46,134=00
(10/35) Plain/Reinforced cement concrete (M-20) in sub-structure					
Qty vide page no (19) in TMB item no. (10)					
@ 5825.85/m ³		71.422 m ³		R/S	4,16,094=00
(11/36) Providing & laying of RCC pipe NP - 3 for culvert on first class bedding					
Qty vide page no. (19) in TMB item no. (11)					
@ 3366.415/m		15.00 m		R/S	50,496=00
(12/37) Painting of parapet wall (B/W)					
Paint two coat including prime coat					
Qty vide page no (19) in TMB item no. (12)					
@ 97.19/m ²		41.28 m ²		R/S	4012=00
(13/12) Providing & applying of prime coat (SS-1) with bitumin emulsion					
Qty vide page no. (19) in TMB item no. (13)					
@ 45.53/m ²		2461.88 m ²		R/S	1,12,089=00
(14/13) Providing & applying of tack coat with bitumin emulsion.					
Qty vide page no. (20) in TMB item no. (14)					
@ 15.47/m ²		2461.88 m ²		R/S	38,085=00
(15/14) Providing, laying & rolling of closed graded material provide surface of 20mm thick					
Qty vide page no (20) in TMB item no. (15)					
@ 201.41/m ²		2461.88 m ²		R/S	4,95,847=00
				R/S	28,62,757=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/P Rs	28,62,757=00
(16) Construction of un-reinforced Plain Cement (CC Pavement)					
Qty vide Page no. (20) in TMB item no. (16)					
@ 6765.25/m ³		211.28 m ³		Rs	14,29,362=00
(17) Construction of Subgrade & earthen shoulder with approved material					
Qty vide Page no. (20) in TMB item no. (17)					
@ 176.86/m ³		756.805 m ³		Rs	1,34,202=00
(18) Providing & laying of RCC pipe duct 300mm dia across the Road					
Qty vide Page no. (20) in TMB item no. (18)					
@ 1582.97/m		30 M		Rs	47,488=00
(19) Providing & fixing of RCC H-15 Grade KM Stone					
Qty vide Page no. (21) in TMB item no. (19)					
@ 2057.24/no.		02 nos.		Rs	4114=00
(20) Providing & fixing of 200mm Stone					
Qty vide Page no. (21) in TMB item no. (20)					
@ 594.00/No.		04 nos.		Rs	2376=00
(21) Providing & fixing of retro-reflect- -orised 600mm equilateral & triangle board					
Qty vide Page no. (21) in TMB item no. (21)					
@ 3440.717/No.		04 nos.		Rs	13,763=00
(22) Providing & fixing of 600mm Circular					
Qty vide Page no. (21) in TMB item no. (22)					
@ 4666.382/No.		03 nos.		Rs	13,999=00
				Rs	45,08,061=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	P ₂	45,08,061=00
(23) (25) Providing & fixing of 800mm x 600mm rectangular board					
Qty vide page no. (21) in TMB Item no. (23)					
@ 6567.61/m ²	04 nos.			P ₂	26,276=00
(24) (26) Providing & fixing of 600mm x 450mm rectangular board					
Qty vide page no. (22) in TMB Item no. (24)					
@ 4540.92/m ²	03 nos.			P ₂	13,623=00
(25) (28) Providing & laying of hot applied thermoplastic compound 2.5mm thick					
- do - do all complete job (CONCET Portion)					
Qty vide page no. (23) in TMB Item no. (25)					
@ 735.44/m ²	130 m ²			P ₂	95,607=00
(26) (29) Road Marking on C.C Portion					
- do - do all complete job					
Qty vide page no. (22) in TMB Item no. (26)					
@ 835.44/m ²	70.00 m ²			P ₂	58,474=00
(27) (30) P.V. & fixing of RCC N-15 boundary Pillar					
Qty vide page no. (22) in TMB Item no. (27)					
@ 484.524/No.	16 nos.			P ₂	7752=00
(28) (31) P.V. setting of direction & Place identification of semi-reflective sign board					
Qty vide page no. (22) in TMB Item no. (28)					
@ 11637.24/m ²	04 nos.			P ₂	46,549=00
(29) (32)				P ₂	47,56,336=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	P ₈	47,56,336=00
(29/32) Provide & fixity of typical					
MNGSY Informatory sign board					
citizen board with maintenance					
board do do all complete job					
Qty vide page no (23) in TMB Form no (29)					
@ 9284.61/No.					
			DS WOS	P ₈	46,423=00
				P ₈	48,02,759=00
			Add 12% GST (+)	P ₈	5,76,331=00
			Add L.C 1% (+)	P ₈	48,028=00
				P ₈	54,27,118=00
			Less 16.5% w/bu	(-) P ₈	8,96,017=00
			7.5% increment		
				P ₈	45,31,101=00
			Less previous payment	(-) P ₈	30,95,162=00
			Vide Page no. (23)	P ₈	14,35,939=00
clp Suma 08/01/23 AV 29/12/22 JE 39/12/22 AE					