

NH-85 Suroya expandir to Tarbag bitya

Schedule XLV-Form No. 134

Executive Engineer R. W. D. DIVISION -

Jehanabad

A. F. R. W. D. WORK SUB-DIVISION -

Pakhandyanfur

MEASUREMENT BOOK

2875

Abstract of Cost

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- Construction of road from NH-83 Surya mandir to Talwalsingh (M.M.G.S.C.)					
Agency - Sd. Ravi Ranjan R.S. Sri Krishna Puri Colony, Tehanabad					
A/c No. - 11 S B D / 2022-23					
Date of app. - 17/11/2022					
Date of Cmto - 16/11/2023					
Date of entry - 11/01/2023					

1/1) Fronting & fixing of

Working benchmark

Pillars - do - VTMB P-07

01 NO. @ Rs. 5804.03/each.

= Rs. 5804.00

2/2) Reference pillars

- do - VTMB P-07

04 NOS. @ Rs. 1741.95/each

= Rs. 6968.00

3/4) Dismantling of exist-

ing structures - do -

VTMB P-07

114.00 m³ @ Rs. 560.39/m³

Continuation

= Rs. 63884.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/5) Excavation for roadway					
is Soil — do —					VTMB P-02
25.50 m ³ @ Rs. 99.69/m ³					
					= Rs. 2542.10
5/6) Construction of embankment from roadway					
Cutting Soil — do —					VTMB P-02
15.30 m ³ @ Rs. 91.36/m ³					
					= Rs. 1398.10
6/7) Construction of embankment with material obtained from borrow pits — do —					
1000 m Lead					VTMB P-07
361.73 m ³ @ Rs. 250.19/m ³					
					= Rs. 90507.10
7/8) 100 m Lead					
— do —					
100 m Lead					VTMB P-07
904.33 m ³ @ Rs. 236.50/m ³					
					= Rs. 213874.10
8/9) Construction of Subgrade & earthen shoulders					
— do —					VTMB P-04
Continuation					
1398.58 m ³ @ Rs. 315.09/m ³					
					= Rs. 440679.10

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.850 m ³	VTMB		P-08		
12.140 m ³	"		P-08		
2.960 m ³	"		P-09		
27.650 m ³			P-09		
13.061 m ³			P-11		
14.924 m ³			P-15		
33.80 m ³	@		Rs. 4877.09/m ³		
			= Rs. 164821.20		
14/29) Providing PCC m ¹⁵ /m ²⁰					
(1:2:5:5) in open formation					
do do					
56.141 m ³	VTMB		P-11		
66.798 m ³		11	P-15		
122.939 m ³	@		Rs. 5388.26/m ³		
			= Rs. 662427.20		
15/30) Providing PCC m ²⁰					
in sub-structure					
do					
12.140 m ³	VTMB		P-08		
27.650 m ³	"		P-09		
38.889 m ³	"		P-11		
39.394 m ³	"		P-16		
134.75 m ³	@		Rs. 5643.27/m ³		
			= Rs. 760312.20		
16/31) Providing & laying					
RCC NP4 pipe of dia.					

Continuation
600 mm — to —

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	VTMB P-08				
7.50 m	@	Rs. 3072.02/m			
		= Rs. 23040.00			
17/32)	1000 mm d				
	— do — VTMB P-10				
7.50 m	@	Rs. 7211.03/m			
		= Rs. 54083.00			
18/33)	Sand filling in foundation trenches — do —				
1.257 m ³	VTMB P-10				
2.021 m ³	" P-15				
3.275 m ³	@	Rs. 533.19/m ³			
		= Rs. 1746.00			
19/34)	Paving bitumen Paratong over abutment Cap & drain wall — do —				
14.100 m ²	VTMB P-12				
15.000 m ²	" P-16				
29.100 m ²	@	Rs. 19.94/m ²			
		= Rs. 580.25			
20/35)	Paving Rec 25 in deck Slab — do —				
4.608 m ³	VTMB P-16				
8.070 m ³	" P-18				
12.62 m ³	@	Rs. 6629.82/m ³			
Continuation					= Rs. 83655.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/36) Supplying & fitting & placing HYSD bar reinforcement — do —					
0.67 MT			VTMB P-13		
0.71 MT			" P-12		
1.40 MT @ Rs. 76769.98/MT					
					= Rs. 107478.10
22/37) Providing & fitting Joint Sealing Compound — do —					
15.00 m			VTMB P-14		
15.00 m			" P-18		
30.00 m @ Rs. 44.93/m					
					= Rs. 1348.10
23/38) Providing weep holes in abutment / retaining wall — do —					
40 NOS.			VTMB P-14		
40 NOS.			" P-18		
80 NOS. @ Rs. 131.40/each					
					= Rs. 10512.10
24/39) Cleaning & grubbing of road land — do —					
			VTMB P-18		
0.34 hect. @ Rs. 59726.13/hect					

Continuation = Rs. 20307.10

Total = Rs. 5660026.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	= Rs.	5660026.10	
		Add 12+6572	= Rs.	679203.10	
		1+ Lab.	= Rs.	56600.10	
		cess			
		Sip. fee	= Rs.	8,000.10	
			= Rs.	5403829.10	
		Less 18.09+95	= (-) Rs.	1158453.10	
		per. yrs.			
			= Rs.	5245376.10	
Pran! Ror					
11/07/2023					
TE					