

GODAR GAMA MANIYAPPA PATH TO DAMOR

KINAR

08 SB9

WORLD BANK

1992

21-12

Measurement Book

Schedule XLV-Form No. 134

BELOUSARA

DIVISION

MA-TIHANI

SUB-DIVISION

Ji Mata Di Con's & Car. (World Bank)

" ABSTRACT OF COST "

Sch. XLV-Form No. 134

34

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - construction of					
Road from Inodargama Maniyappa					
Path to damor Kinar under					
MMWSY (W.B)					
Name of Agency M. Jai mada's construction					
and Co. professor colony					
power house Road Begusarai					
Agreement NO - OBSAD/MMWSY (W.B)/2021-22					
Date of work start - 11.12.2021					
Date of completion as per					
Agreement - 10.12.2022					
Measurement date -					
As per Agreement Rate - 0.55/less)					
Item No-01 clearing and grubbing					
Road land l by manual means					
uprooting wild vegetation - do					
do - do - do					
B/F page no - (20)					
0.69 hectare @ 52970.33/hectare					36,550 = 00
Item No-02 providing and fixing					
Reich mark pillar - do					
do - do					
B/F page no - (20)					
31403 @ Rs 3732.10/nos					11,196 = 00
Item No-03 providing and fixing					
Reich mark pillar - do - do					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F Page No - (20)					
10 Nos (2) 1701.58 / Nos					17,046 = 00
Item No - 04 Providing and Fixing					
logs and Informatory Board -					
do . . . do all complete					
Job as per E/L					
B/F Page No - (20)					
7 Nos (2) 9096.37 / Nos					36,385 = 00 18,193 = 00
Item No - 05 Earth work excavation					
in foundation of C.P. work					
do . . . do . . . do					
B/F Page No - (21)					
333.296 M ³ (2) 279.091 M ³					93,020 = 00
Item No - 06 providing P.C.C. MS					
in foundation of culvert . . do					
do . . . all complete job as					
Per E/L					
B/F Page No - (21)					
33.48 M ³ (2) 4750.74 / M ³					1,59,055 = 00
Item No - 07 Providing Brick masonry (1:4)					
Work in ^{Foundn} Sub Structure Work					
of Culvert . . do . . do . do					
B/F Page No - (21)					
186.61 M ³ (2) RS 5394.27 / M ³					10,06,625 = 00
Item No - 08 providing Brick masonry					
work in Super Structure work					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do - - - do - - - do					
B/E page NO - (22)					
78.78 M ³ @ Rs 5655.70/M ³					4,45,556.00
Item NO - 09 supplying and fixing					
and placing HYSD bar - - do					
do - - - do - - -					
B/E page NO - (22) + (25)					
(0.678 + 1.455) MT @ Rs 52,647.66/MT					
= 2.133 MT					= 1,12,140.00
Item NO - 10 providing R.C.C					
Mso work reinforcement cement					
concrete work in sub structure					
do - - - do - - -					
B/E page NO - (22)					
12.27 M ³ @ Rs 5517.13/M ³					67,659.50
Item NO - 11 providing weep hole					
With all complete job as per					
E/L					
B/E page NO - (23)					
84 Nos @ 108.81/Nos					91,40.00
Item NO - 12 providing sand filling					
in foundation trenches portion					
do - - - do - - - do as per					
E/L					
B/E page NO - (23)					
3.75 M ³ @ Rs 430.51/M ³					1614.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 13 providing P.C.C. m/s					
In foundation under deck slab					
Floor .. do .. do all complete					
Job as P.C.C. E/L					
B/E page No - (23)					
6.0 m ³ @ 4750-74/m ³					28,504 = 00
Item No - 14 providing Bitumen					
painting over top surface of					
Abutment cap .. do .. do .. do					
all complete Job as P.C.C. E/L					
B/E page No - (23)					
42.30 m ² @ 15.10/m ²					639 = 00
Item No - 15 providing R.C.C. M/s					
In deck slab Reinforcement cement					
Concrete Work In super structure					
Work .. do .. do all complete					
Job as P.C.C. E/L					
B/E page No - (25)					
12.82 m ³ @ Rs 6480.23/m ³					89,557 = 00
Item No - 16 providing Brick masonry					
Work in cement mortar (1:3)					
In parapet wall .. do .. do					
B/E page No - (25)					
11.52 m ³ @ 6126.04/m ³					70,572 = 00
Item No - 17 Construction of Road					
embankment with material					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
obtained from horizontal					
with lead and lift - do - do					
all complete job as per E/L					
B/E page no - (28)					
① lead upto 1000m -					
780 M ³ @ Rs 190.36/M ³					1,48,481 = Rs
② lead upto 100m -					
2377.69 M ³ @ Rs 162.67/M ³					3,86,779 = Rs
Item No - 18 excavation of Road					
In box cutting using Manual					
Means - do - do all complete					
Job as per E/L					
B/E page no - (28)					
199.38 M ³ @ 75.57/M ³					15,067 = Rs
Item No - 19 providing and laying					
Granular sub base by providing					
Well graded material spreading					
In uniform layer - do - do					
all complete job as per E/L					
B/E page no - (29)					
651.01 M ³ @ 2409.05/M ³					15,68,316 = Rs
Item No - 20 providing and laying					
spreading and compacting Stone					
Aggregate of WBM - Grade III					
do - do - do all complete					
Job as per E/L					
B/E page no - (31)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	654.91m ² (20)		Rs 2732.51/m ²		17,89,002=00
Item No-21 providing Prime Coat (SS-1) with Bitumine Emulsion. do. do. do.					
B/E page No- (21)					
	3414.85m ² (21)		43.61/m ²		1,48,922=00
Item No-22 providing Tack Coat with Bitumen Emulsion RS9					
do - do - do all complete					
Job as per E/L					
B/E page No- (21)					
	3414.85m ² (21)		15.10/m ²		51,564=00
Item No-23 providing Laying and Rolling of closed graded perme Surfacing material of 20mm thick					
do - do - do all complete job					
as per E/L					
B/E page No- (32)					
	3414.85m ² (32)		198.69/m ²		6,78,497=00
Item No-24 construction of sub graded and carbon sloupler					
With approved Material. do.					
do - do - do					
B/E page No- (33)					
	923.50m ² (33)		192.04/m ²		1,77,349=00
			Rs		71,49,291=00

Continuation

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