

Name of Road:- NH 77 - Gombarsa Road to
Kmalakha Mandal to

Schedule XLV-Form No. 134

Head - NDB

Executive Engineer
P.W.D. Works Division

DIVISION

Sub-Division

SUB-DIVISION

30th March

Agency - Sri Dip Kumar

Measurement Book

3910

2nd on A/c Bill.
Abstract of cost
 24

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name of Road:-	N1-773	on	basis	
Road to KM odkh Mandal				
tola.				
Agency - Sri Dilip Kumar -				
Agreement No - 930/73/2024-25				
start of Date - 14/6/2024				
Date of completion - 13/6/2025				
measurement date - 17/9/24				
item (1) Providing and fixing of working benchmarks pillars -				
viade T.M.13 page - (6)				
Qty = 2.00 Nos				
CRS = 5019.42/Nos - 10038=				
item (2) Providing and Referencing pillars.				
viade T.M.13 page - (6)				
Qty = 5.00 Nos				
CRS = 2340.75/Nos - 11703=				
item (3) Providing and clearing grubbing Road land - - - .				
viade T.M.13 page - (6)				
Qty = 0.265 Hect				
CRS = 75894.29/Hect - 20032=				
Continuation RS = 41767=				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B 12 P 52 417	G 7 = C	
Item 44	Providing area of				
	Earth work in excavation				
for fence	12 m ²	-	-	-	
wide	7.0 m	1.8 page	-	(7)	
Qty	= 28.798 m ³				
Cost	= 398.62 / m ³	-	11878=		
Item 45	Providing area of				
	cement concrete for				
Plain / Reinforced - ~					
wide	7.0 m	1.8 page	-	(7)	
Qty	= 4.895 m ³				
Cost	= 7483.28 / m ³	-	34386=		
Item 46	Providing area of				
	cement concrete for				
Plain / Reinforced - ~					
wide	7.0 m	1.8 page	-	(7)	
Qty	= 33.740 m ³				
Cost	= 8444.54 / m ³	-	284919=		
Item 47	Providing area of				
	lacing R.c.c pipe N.P.3				
for H-pile culverts	~-				
wide	7.0 m	1.8 page	-	(8)	
Qty	= 7.50 m				
Cost	= 7503.73 / m	-	56277=		
Continuation					
					Rs = 429227=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	BF	182	937	4123	
Item (21) ³³ Providing and Plain Reinforcement concrete in slab structure in Return wall					
vide T.M.B page - (21)					
$\phi_{try} = 16.24 \text{ m}^2$					
$@ 5 = 8444.54 / \text{mt} = 137139$					
Item (22) ³⁴ Providing and weepholes abutment and return wall					
vide T.M.B page - (21)					
$\phi_{try} = 36.24 \text{ m}^2$					
$@ 5 = 110.45 / \text{mt} = 3960$					
Item (23) ⁴⁰ Providing and Supplying fitting and Placing H.S.D bars in super- structure in slab					
vide T.M.B page - (22)					
$\phi_{try} = 0.378529 \text{ m}^2$					
$@ 5 = 81305.05 / \text{mt} = 30776$					
Item (24) ⁸⁹ Providing and Lacing Reinforcement cement concrete in superstructure in slab . . .					

Continuation

$$P_S = 9845998$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BP	$P_8 = 954$	$5998 =$	
vide T.M.B Page - (22)					
$\phi_{dy} = 4.28 \text{ m}^3$					
$@ rs = 9892.77 / \text{m}^3 - 43330 =$					
item (25) providing area of					
$\frac{43}{41}$					
Drainage Spout					
vide T.M.B Page - (22)					
$\phi_{dy} = 2.00 \text{ m}^3$					
$@ rs = 662.42 / \text{m}^3 - 1325 =$					
item (26) providing area of					
$\frac{41}{41}$					
plain / reinforced cement					
concrete in parapet					
wall					
vide T.M.B Page - (22)					
$\phi_{dy} = 3.50 \text{ m}^3$					
$@ rs = 8444.54 / \text{m}^3 - 29856 =$					
item (27) providing area of					
$\frac{38}{38}$					
lathing filter media					
with granular crushed					
aggregates					
vide T.M.B Page - (23)					
$\phi_{dy} = 19.82 / \text{m}^3$					
$@ rs = 3253.43 / \text{m}^3 - 74472 =$					
item (28) providing area of					
$\frac{37}{37}$					
back filling behind					

Continuation

$$P_8 = 9694681 = 0$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	BP	P _b = 96	74681		
abutment & Return					
WALL	--	--			
viale	T.m B Page	(23)			
Q _b h _b = 84.17 m ²					
Q _{rs} = 944.16	143	- 32	262		
	P _s = 9726943				
Add - 1% L.C - M ₂ 97269					
18% C.S.T - M ₃ = 1750850					
18f827P = 10% S.F - rs = 132266					
	P _s = 1170732830				
Less below 0.05% (-) = 5854					
	P _s = 11701474				
Less Previous Bill (-) M ₂ 4820473					
	P _s = 6881001				
Proposed 14/9/22	Vimed 17/09/2024				
		A.I.E			
		C.R.P			
		Other 18/9/22			

Continuation