

मिशन बिगहा पट्टे वर

कुशा

Schedule XLV-Form No. 134
अग्रिम मा 12.08.2024-25

NDR (PROSECH) DIVISION

(Mokanpur) SUB-DIVISION
Girda devi 1514

MEASUREMENT BOOK

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2nd A/c Bell					
Name of work - Construction of Road from Nigharbaga to Teem warkh.					
Under Ministry of P.W.D.					
Name of contractor - Gita Devi / Sri Ram Naray					
Yashwanth Babu					
Roll No. 824231					
Agreement No - 12/SEP/2024-25					
Date of measurement					
Date of completion					

Measurement.

(1) in-place compaction test

Procedure by using
spreading and compaction
stone aggregate of
specific sizes to water -

80x	30x	3.75x	0.075	168.75%
14x	30x	3.75x	0.075	118.125%
				286.875%

444444

27/12/2021

Continuation

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Particulars	Details of actual measure				Content of area
	No.	L.	B.	D.	
(1/4)	Abatement of cost (at original HB) Providing & fixing of marking benchmark beyond (15) items (1/4) = 1 m @ Rs 4340. nominal 4340				4340
(2/2)	Providing & fixing of marking benchmark electronic pillar beyond (15) items (2/2) = 4 m @ Rs 2000. nominal 8000				8000
(3/3)	clearing & grubbing Road land including uprooting withry stakes beyond (15) items (3/3) = 0.14 Ha @ Rs 76547.02/Ha Rs 119272				119272
(4/25)	Earth work excavation for structure as per drawing beyond (15) items (4/25) = 46.99 m ³ @ Rs 405.84/m ³ Rs 19067				19067

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(6/26) Providing Mix (P.C.C.) (1:2:4) for levelling concrete in foundation					
Providing Rec. Mix (1:2:4) concrete for plan concrete					
fyed. (16) Hom. (7/26)					
= 6.107 @ Rs 5572.1/m ³					
					Rs 339692
(6/27) Providing concrete for plan/section concrete in foundation					
(1:2:4)					
fyed. (16) Hom. (6/27)					
= 42.764 m ³					
@ Rs 6272.73/m ³ Rs 2691252					
(7/28) Providing and laying reinforced cement concrete plinth					
fyed. (16) Hom. (7/28)					
= 22.50 m ³					
@ Rs 3273.14/m ³ Rs 736462					
(8/31) Earth work excavation for structure as per					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	Page No. (17) Item No. (3/31)				
	= 105.41 m ³				
	@ Rs 105.20/m ³			Rs	12636.2
(9/32)	Gravel filling on foundations trenches as per drawing				
	Page No. (17) Item No. (9/32)				
	= 2.02 m ³				
	@ Rs 545.54/m ³			Rs	1104.2
(10/33)	Concrete for pillars				
	Page No. (17) Item No. (10/33)				
	= 14.75 m ³				
	@ Rs 5837.25/m ³			Rs	86140.2
(11/34)	Brick masonry on cement concrete				
	Page No. (17) Item No. (11/34)				
	= 60.02 m ²				
	@ Rs 6074.65/m ²			Rs	264378.2
(12/35)	Brick masonry on cement mortar (1:4)				
	Page No. (18) Item No. (12/35)				
	= 52.55 m ²				
	@ Rs 6385.47/m ²			Rs	342160.2
Continuation					

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(12/36) Plain concrete					
Concrete (M20)					
in slab structure					
Page No. (12) Item No. (12/36)					
= 4.728 m ³					
@ Rs 6770.80 / m ³					27981 =
(12/39) Providing Bitumen					
Painting over BP					
Surface of Abutment					
Page No. (12) Item No. (12/39)					
= 15 mm					
@ Rs 1644 / m ²					243 =
(14/39) Supplying & laying					
road placing HYSD					
bars & reinforcement					
Page No. (14) Item No. (14/39)					
= 1.037 MT @ Rs 75367.24 / MT					
					Rs 78156 =
(15/39) Providing and laying					
reinforced concrete					
Concrete in sub -					
(Deck Slab) M-25					
Page No. (15) Item No. (15/39)					
@ Rs 7748.80 / m ³					63670 =

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(16/4) Excavation for roadbed in soil with hydraulic excavator Page No. (19) Item No. (16/4) = 237.77 m ³ @ 195.97 m ³ Rs 51694.2					
(17/5) Construction of embank- ment with material obtained from borrow pit Page No. (19) Item No. (17/5) = 113.13 m ³ @ Rs 258.72 m ³ Rs 30821.2					
(18/6) Construction of subgrade and earthen shoulder Page No. (20) Item No. (18/6) (100m lead) = 826.08 m ³ @ Rs 313.79 m ³ Rs 257333.2					
(19/7) Construction of subgrade and earthen shoulder (100m lead) Page No. 1013.52 m ³ @ Rs 226.83 m ³ Rs 434044					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(20/8) Construction of formwork discharge by pouring Coarse sand material Page No. (20) Item No. (20/8) = 326.20 m ³ @ Rs 244.08/m ³ Rs 176896.00					
(21/22) Providing & fixing logs of project. Partly of typical PMGSY intermediate barrel - Page No. (21) Item No. (21/22)					
= 1.00 @ Rs 11319.75 each each Rs 11319.75					
(22/24) Providing & fixing of typical PMGSY/ MMGSY intermediate Page No. (22) Item No. (22/24)					
= 1.00 @ Rs 11319.75 each Rs 11319.75					
(23/25) Providing and laying of reinforced concrete circular pipe 300mm dia across road Page No. (23) = 37.571 @ Rs 1038.74/m Rs 38961.20					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
24/	From Grading 3				
	Providing layer				
	Spreading 921/Grading				
	Other appropriate				
	At Page No. (24) Item (1)				
	= 28.35m ³				
	@ Rs 3706.62/m ³				Rs 1063164=
					5098257 - Rs 51081632
	Add 18.70				Rs 113684
					Rs 3194692
	Add 14.45				Rs 53182
					Rs 31052
	Add Settlement				Rs 156961=
					Rs 292972
					Rs 623351
					Rs 7245175
					Rs 6222938
					Rs 6217144
					Rs 4289232
	Less previous payment				Rs 17237232
					Rs 55656142
					Rs 45052452
					Rs 32041442
	27/02/2015				
	JE				
	Barren to know - 147.24				Rs 28721252
					Rs 32041442

Continuation