

KAMLESH KUMAR

Schedule XLV-Form No. 134

MB No:- 2791

RWD Work's DIVISION

SAHARSA

RWD Work SUB-DIVISION

NAUHATA

Measurement Book

MB No:- 2791

1st on A/c Bill

1

Name of work-

Situation of work-

Agency by which work is executed-

Date of measurement-

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/ Road:-		Contn of			
road from Jori					
Punawas to Chan					
drain RCO Road.					
N/ Agency:-		Kamlesh Kumar			
		Bangsala chark.			
		Sikara.			
A. No:-		25/SB2/21-22			
A. Rate r					

Date of start:-	04-02-21			
Date of completion:-				
① PIV & fixing of				
working benchmark-				
Pillars / Reference Pillars				
do - Elg.				
(i) Bench Mark Pillars				02 Nos.
(ii) Reference Pillars				06 Nos.
② clearing & grubbing				
Road land (By Manda)				
do - Elg.				
2x10x30.00 X 2.50			=	1500.00 m ²
2x10x30.00 X 2.50			=	1500.00 m ²

Abstract of cost

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(1) PIV & timing of

worky Benchmark

Pillars — do — elg.

(i) Benchmark pillars —

Dty = 02 Nos vide P-①

@ Rs. 4250.34/No — Rs. 8501.00

(ii) Reference pillars

Dty = 06 Nos vide P-①

@ Rs. 1952.19/No — Rs. 11713.00

(2) clearing & grubbing of

land (By Manual Means)

— do — elg.

Continuation

Total Rs. 20214.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty = 0.86 Hect vide P-2					
@ Rs. 52970.33/Hect					R. 45554.00
(3) Cost of embankment					
with approved Material					
upto 100m lead					
do do					
Qty = 1630.05 m ³ vide P-14					
@ Rs. 143.20/m ³					R. 233423.00
(4) Cost of embankment					
with approved Material					
upto 1000.00m lead					
do do					
Qty = 512.675 m ³ vide P-14					
@ Rs. 190.36/m ³					R. 97593.00
(5) Cost of subgrade					
earth shoulder					
do do					
Qty = 2502.00 m ³ vide P-15					
@ Rs. 192.04/m ³					R. 480484.00
(6) Cost of granular					
Sub base (75% WMI)					
Qty = 1039.50 m ³ vide P-15					
@ Rs. 3068.74/m ³					R. 3189955.00
(7) P.V. & fixing large db					
Project Board					
Qty = 02 Nos vide P-20					
@ Rs. 9752.40/Nos					R. 29257.00

Continuation

Total = 6096480.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Elv in excavation					
(21) base beneath do					
Structure do Elv.					
Qty =	188.340 m ³	vide P-	(3)		
	91.249 m ³	vide P-	(8)		
	84.909 m ³	vide P-	(16)		
	169.418				
Total =	364.398				
	449.107 m ³				
	@ Rs. 279.09/m ³				R. 125341.00
(9) P/V PCC Mic grade					
(22) Concrete in open					
base do do Elv.					
Qty =	31.97 m ³	vide P-	(4)		
	109.52 m ³	vide P-	(5)		
	14.402 m ³	vide P-	(9)		
	59.117 m ³	vide P-	(9)		
	25.304 m ³	vide P-	(17)		
	108.15 m ³	vide P-	(17)		
Total =	348.483 m ³				
	@ Rs. 5261.16/m ³				R. 1972818.00
(10) P/V M20 grade					
(23) PCC in substructure					
do do Elv.					
Qty =	9.32 m ³	vide P-	(8)		
	3.90 m ³	vide P-	(10)		
	4.32 m ³	vide P-	(12)		
	7.08 m ³	vide P-	(18)		
	7.68 m ³	vide P-	(20)		
Total =	32.30 m ³				
	@ Rs. 6434.84/m ³				R. 207845.00
Continuation					
Total = Rs. 8402484.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) PIV loop holes					
(24) in RCC slab etc.					
Qty = 32 Nos vide P. (7)					
40 Nos vide P. (12)					
56 Nos vide P. (19)					
Total = 128.00 Nos					
@ Rs. 111.64 / Nos					Rs. 14290.00
(12) Supply, fitting & placing HSD bar in Super Structure					
do do					
Qty = 255.44 kg vide P. (6)					
1268.34 kg vide P. (7)					
225.44 kg vide P. (10)					
677.01 kg vide P. (11)					
450.88 kg vide P. (18)					
852.06 kg vide P. (19)					
Total = 3729.77 kg					
= 3.73 MT					
@ Rs. 50672.82 / MT					Rs. 189013.00
(13) PIV painting on Perimeter wall two coats					
do do					
Qty = 36.16 m ² vide P. (8)					
29.76 m ² vide P. (12)					
53.12 m ² vide P. (20)					
Total = 119.04 m ²					
@ Rs. 100.76 / m ²					Rs. 11994.00

Continuation

Total = Rs. 8617781.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) PIV Drainage Spots					
(27) — do — E/g.					
Qty = 04 Nos vide P- (7)					
02 Nos vide P- (12)					
04 Nos vide P- (19)					
Total = 10 Nos					
@ R. 422.26/Nos					R. 4223.00
(15) PIV Acc in Sub-					
(28) Structure — do — E/g.					
Qty = 64.24 m ³ vide P- (5)					
39.374 m ³ vide P- (10)					
52.522 m ³ vide P- (17)					
Total = 156.156 m ³					
@ R. 6102.93/m ³					R. 953009.00
(16) PIV Sand filling					
(29) in boundary trenches					
— do — E/g.					
Qty = 4.12 m ³ vide P- (3)					
2.024 m ³ vide P- (8)					
2.508 m ³ vide P- (16)					
Total = 8.652 m ³					
@ R. 493.78/m ³					R. 4272.00
(17) PIV RCC Has grade					
(30) Concrete in Super					
Structure (Deck Slab)					
— do — E/g.					

Continuation

Total = 10532294.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty =	18.58 m ³				vide P-7
	8.01 m ³				vide P-11
	9.216 m ³				vide P-31
Total =	35.806 m ³				
	@ R. 7426.50/m ³				R. 265913.00
(18) P/V & Gilling joint					
(31) Sealing Compound					
do do					
Qty =	15.00 m				vide P-7
	15.00 m				vide P-11
Total =	30.00 m				
	@ R. 37.56/m				R. 1127.00

Total = 10799334.00

Add @ 127.55T + 1% LC (+) 1403913.00

Add S.f. (+) 91215.00

Total = 12294462.00

bi
16/03/2022
F

CRP
03-06-2022