

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
road on A/C Patti.					
① Name of works:- Construction of road from Nagarmaw Chero Rasta road to Naya Jola.					
② Name of Agency - Ram Prasad Singh					
③ Agreement No - 07181BD/23-2					
④ Date of Start - 08/11/24					
⑤ Date of Completion - 07/11/25					

① Construction of embank- ment with material obtained from borrow pits etc. all completed				
CH	Areas	Mean	Volume	
0	1.534	0	0	
50	1.047	1.590	79.50	
100	2.715	2.181	109.05	
150	3.157	2.936	146.80	
✓ 200	5.448	4.302	215.100	
250	8.789	7.118	355.900	
300	11.719	10.234	512.700	
350	9.422	10.570	528.500	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
400	2.994	9.202			460.400
450	5.728	7.361			368.05
500	10.762	8.245			412.20
550	9.692	10.227			571.35
600	5.908	7.800			390.00
650	6.246	6.062			303.00
700	7.020	6.618			330.00
742	4.464	5.742			241.160
(1) Net area including 9 P.C. cuttings					
deductions by 5% B.M. from BM					417.212
Subgrade and Shoulder					372.055.00
(i) Net area after -					2118.120
(ii) For 100 M lead dist -					2118.120
ELW required dist -					791.670
(550.510 + 241.160)					
(-) 618.13, 611.11, 400					
and Subgrade area -					341.600
(ii) Net dist ELW -					450.070
(iii) for 1000 M lead dist -					450.070
 <u>(2) Construction of subgrade and earthion shoulders with approved material</u>					
Etc. all calculator					
calculator					
$2 \times 4 \times 25 \times 1.20 \times 0.075 = 18 \text{ m}^3$					
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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 4 \times 25 \times 1.20 \times 0.075 = 18\text{m}^3$					
$2 \times 4 \times 25 \times 1.20 \times 0.075 = 18\text{m}^3$					
$2 \times 4 \times 25 \times 1.20 \times 0.075 = 18\text{m}^3$					
• 1 m P rigid stand (Shoulder)					
$2 \times 4 \times 25 \times 0.625 \times 0.075 = 9.37\text{m}^3$					
$2 \times 4 \times 25 \times 0.625 \times 0.075 = 9.37\text{m}^3$					
$2 \times 1 \times 25 \times 0.625 \times 0.075 = 9.37\text{m}^3$					
$2 \times 1 \times 25 \times 0.625 \times 0.075 = 9.37\text{m}^3$					
P.C.C $2 \times 4 \times 25 \times 0.625 \times 0.160 = 20\text{m}^3$					
$2 \times 4 \times 25 \times 0.625 \times 0.160 = 20\text{m}^3$					
$2 \times 4 \times 25 \times 0.625 \times 0.160 = 20\text{m}^3$					
$2 \times 1 \times 17 \times 0.625 \times 0.160 = 3.4\text{m}^3$					
$5 \times 1 \times 17 \times 0.625 \times 0.160 = 9.75\text{m}^3$					
					O.t.s. 157.67
③ P.I.V laying and compacting					
in form 61x111 etc - cell					
Complete 8245					
$4 \times 25 \times 3.75 \times 0.075 = 28.18\text{m}^3$					
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$4 \times 25 \times 3.75 \times 0.075 = 28.18\text{m}^3$					
$1 \times 25 \times 3.75 \times 0.075 = 7.03\text{m}^3$					
					O.t.s. 203.87 m^3

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Construction of unreinforced cement Concrete Pavement etc. all Completes					
	4	x 25m	x 3.75	x 0.160 =	60m ³
	4	x 25m	x 3.75	x 0.160 =	60m ³
	1	x 25m	x 3.75	x 0.160 =	15m ³
					dtg 135m ³
(5) PIV and applying Primer coat with bitumen emulsion etc. all complete					
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
					dtg. 187.5m ²
(6) PIV and applying Coat with bitumen etc. all complete					
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²
	4	x 25m	x 3.75	=	37.5m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		4	25m	3.25	$= 375\text{m}^2$
					Orly - 187.5m ²
(7) PIV Laying and rolling MX Soil Surface etc. etc all complete ^{rs}					
		4	25m	3.25	$= 375\text{m}^2$
		4	25m	3.25	$= 375\text{m}^2$
		4	25m	3.25	$= 375\text{m}^2$
		4	25m	3.25	$= 375\text{m}^2$
		4	25m	3.25	$= 375\text{m}^2$
					Orly - 187.5m ²
(8) PIV and laying of a reinforced cement Concrete 80cm thick etc all complete ^{rs}					
		3	2.5m	$\frac{1}{2}$	$= 22.5\text{m}^2$
(9) PIV and laying of hot applied road marking etc. all complete ^{rs}					
		2	6	25m	$\times 0.10 = 30\text{m}^2$
		2	6	25m	$\times 0.10 = 30\text{m}^2$
		2	6	25m	$\times 0.10 = 30\text{m}^2$
		2	2	25m	$\times 0.10 = 20\text{m}^2$
		2	6	0.50	$\times 0.50 = 12.0\text{m}^2$
					Continuation Orly 112.5m ²

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
⑩ PIV and Laying of hot applied therm plastic road marking P.C.C Portions etc all complete etc					
	2X	1X25m	X0.10=	2m ²	
	2X	4X25m	X0.10=	2m ²	
	2X	1X25m	X0.10=	5m ²	
				dtb 4m ²	
⑪ Reinforced cement Concrete Kilometre Stone etc. all complete					
⑫ Kms Stone - 2N.W.					
⑬ 2m ² m stone - 3N.W.					
⑭ Reinforced cement Concrete boundary pillars etc. all complete					
Jobs.					
				dtb. 4N.W.	
⑮ PIV and fixing of retro reflective sign board Information etc. all complete etc.					
	⑯ Triangle dtb 4N.W.				
	⑰ circular. dtb 4N.W.				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST.					
(1) PIV and fixing of Working bench marks etc all complete					
Dts. made Twp & Hub					
(2) Benchmarking. 1 No.					
@ Rs. 4626.76/- per ft. 4626/-					
(3) Reference pillar					
Dts. 3 Nos.					
@ Rs. 2140.69/- per ft. 6422/-					
(2) Cleaning and grubbing road land etc. 600 ft					
Complete					
Dts. made Twp & Hub					
Dts. 0.22 Ha					
@ Rs. 75,573.34/- per ft. 16,626/-					
(3) Excavation forward Wall in Soil etc					
all complete					
Dts. made Twp & Hub					
Dts. 12.75 M ³					
@ Rs. 103.96/- per ft. 1325/-					
(4) Construction of embankment with material obtained					
Material etc. self					
Continuation Cr. & Dr. 28,999/-					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
					Rs. 23,999/-
Completion					
Qty. made T.M. M.F					
① for 100M load					
Qty. 2119.52M ³					
@ Rs. 196.10/M ³ Rs. 4,152.10					
② for 1000M load					
Qty. 450.07M ³					
@ Rs. 26.09/M ³ Rs. 117.50					
③ Construction of					
Subgrade and embankment					
Shoulders etc. @ 0.00					
Completion					
Qty. made T.M.S					
1107.25 980.24M ³					
Qty. 222.25 151.67M ³					
Qty. 1131.91M ³					
@ Rs. 264.63/M ³ Rs. 2,995.91					
④ Construction of Orts					
etc. all completion					
Qty. made T.M. M.F					
Qty. 458.75M ³					
@ Rs. 27.98/M ³ Rs. 1283.59					
⑤ P.V. laying and cutting					
works (in T.M) are all					
Completion					

Continuation of Rs 21,449/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 28,999/-
Cumblotens					
Qty. wide TMS PWDH					
① for 100 M land					
Qty. 2118.80M ³					
@ Rs. 190.10/M ³ Rs. 4,15,242/-					
② for 100.00 M land					
Qty. 4150.07M ³					
@ Rs. 26.09/M ³ Rs. 117,509/-					
③ Construction of					
Subgrade and another					
shoulders etc. @ 0P					
Cumblotens					
Qty. wide TMS					
1007.95 9180.24M ³					
10012.05 151.67M ³					
Qty. 1131.91M ³					
@ Rs. 264.63/M ³ Rs. 32,995.91					
④ Construction of 01.80M					
etc. all Cumblotens					
Qty. wide TMS PWDH					
Qty. 458.75M ³					
@ Rs. 27.98/03 M ³ Rs. 1283.59					
⑤ P/L laying and compaction					
before levelling on all					
Cumblotens					

Continuation of 21,449/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1st P. 21,44,83
Ots. mdo Trans. 1012					
Ots. 213 87115					
@ P. 4131.02 ms 8,42,13					
(3) Construction of 4000ft Concrete Pavement					
Concrete Pavement					
Etc. all completed					
Ots. mdo Trans. P. 13					
Ots. 135m ²					
@ P. 7611.11 ms 1027,50					
(4) PIV and applying Primer coat with					
Bitumen etc. all					
Completed etc.					
Ots. mdo Trans. P. 13					
Ots. 1875m ²					
@ M. 58.23/m ² P. 1,09,365					
(5) PIV and applying tack coat etc. all					
Completed etc.					
Ots. mdo Trans. P. 14					
Ots. 1875m ²					
@ M. 19.94/m ² P. 374106-					
(6) PIV and laying of a reinforced 300m ²					
Ots. 300m ² etc. all					
Continuation C.E.P. 41,61,402					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		41,6140
all complete roads					
cts made two times	14				
cts 22.5m					
(@ Rs 928.30) M.R 20,887					
(12) PIV Laying and rolling M.S. etc.					
all complete roads					
cts made two times	14				
cts 18.75m ²					
(@ Rs 260.77) M.R 4,883.94/-					
(13) PIV and laying of not applied road marking etc.					
all complete roads					
cts made two times	14				
cts 112. M ²					
(@ Rs 829.17) M.R 92,867/-					
(14) PIV and laying bit applied road marking					
P.C.C. Portion etc.					
all complete roads					
cts made two times	15				
cts 45m ²					
(@ Rs 948.88) M.R 42,663/-					
Continuation C.O.Ps. 48,06,763					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. AB	43,06763-
(i) Reinforced concrete Concrete Bounding stone etc. all Complete job					
Jobs made TWS PN45					
(ii) km stud th 1 PTKL- @ 3.2813.88/24B 5628-					
(iii) 210m post th 3 KWL- @ 15799.91/24B 2480=					
(iv) Reinforced concrete concrete boundary pillow etc. all complete job					
Jobs made TWS PN45					
AB 4 NW.					
@ B 733.55/24B 2934=					
(v) PIV and A range retro reflective anti corrosion board etc. all complete job					
Jobs made TWS PN45					
(vi) transpo th 4 NW- @ B 4582.53/24B 18,330=					
(vii) Circular th 4 NW- @ B 6018.24/24B 24,072=					

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