

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1st on Hill
Name of Work:					Lot to
					MOKH tar gang Road under
					MMGS scheme.
Name of Agency-					Narayan
					Yadave
Date of W/O:-					25.9.20
					10/8/20
Date of completion-					24.9.21
					9/8/21
Agreement No-					
Date of measurement-					16/6/21

1. Construction of embankment with all kinds of soil with different types of leads as per specification				
Chainage	Area	mean Area	length	Volume
in m	in m ²	in m ²	in m	in m ³
0m	4.0			
100m	4.5	4.25	100	425
200m	4.2	4.35	100	435
300	4.3	4.25	100	425
400m	4.5	4.40	100	440
500	4.0	4.25	100	425
600	4.2	4.10	100	410
700	4.3	4.25	100	425
				2985m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$6.078.00m^3$
1000.00	8.249		8.604	50	$490.20m^3$
1050.00	6.240		7.994	50	$364.70m^3$
1100.00	3.754		4.997	50	$249.85m^3$
1150.00	1.505		2.629	50	$131.45m^3$
1159.00	1.121	1.313		09	$11.817m^3$
E/w including cost					$7261.00m^3$
deduct qty					
Sub grade					$- 3849.52m^3$
G.S. 86%					$1048.86m^3$
W.B. 65%					$331.51m^3$
M.S.S. 1					$- 88.38m^3$
Net Area					$1942.76m^3$

1000m lead E/w
 Qty = 30% = $582.823m^3$
 Limit Qty = $577.68m^3$

1000m lead E/w
 Qty 70% = $1359.920m^3$
 Limit Qty = $1347.93m^3$

~~11-12-2023~~ ~~11-12-2023~~
~~11-12-2023~~ ~~11-12-2023~~

Continuation

2nd bill
ABSTRACT COST
Construction work done -

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					LO 24 to
Mokhatagant under					
MMGSJ					
Agency:-					Narendar Yadav
Date of start:-					25-09-2020
Date of completion:-					24-9-2021
Agreement no:-					
(1)	Construction of R.M.				
	Qty mds TRB/DIR				
	1.159 km @ 5084.31/km				
				RS =	5893 = ∞
(2)	Construction of R.F				
	Qty mds TRB/DIR				
	1.159 km @ 3405.05/km				
				RS =	3946 = ∞
(3)	Construction of Embankment				
	kment with approved				
	material lead up to 100m				
	Qty mds TRB/DIR				
	577.68 m ² @ 181.87/m ²				
				RS =	105063 = ∞

Total RS = 1,14,902 = ∞
Continuation

R.F.S.C. 1.14.902=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14)	Construction of Embankment road lead up to 100m de. de @ 7 yds TMB (P) 18				
	1347.93m ³	@ 129.74/m ³			1,88360=
(15)	Construction of Sub grade & Earthwork Shoulder de. de @ 7 yds TMB (P) 8				
	3849.52m ³	@ 183.51/m ³			RS=706425=00
(16)	Construction of C/S & S/S de. de @ 7 yds TMB (P) 13				
	1036.80m ³ + 12.06m ³	= 1048.86m ³			
		@ 1666.70/m ³			RS=17,48,135=00
(17)	Providing Leaky Spreading and Compaction 100m Cr. de. de @ 7 yds TMB (P) 13				
	327.66m ³ + 4.52m ³	= 332.18m ³			
	Limit Qty. 331.51m ³	@ 2504.61/m ³			RS=8,30,303=00
(18)	Cleaning and grading road land de. de @ 7 yds TMB (P) 11				
	0.81 Hec	@ 49530.51/m ²			
					RS=40120=00

Total RS=36,28,245=00

Continuation

B.F.RS = 36,28,245⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9)	providing and appl.				
	grog - prime coat (SS)				
	Emulsion de d				
	Qty vide Tm (114				
	4419.15 m ² @			41.26/m ²	
				RS = 1,82,334 ⁰⁰	
(10)	providing and				
	applying tack coat				
	(RS-1) Emulsion de				
	Qty vide Tm (114				
	4419.15 m ² @			14.28/m ²	
				RS = 63105 ⁰⁰	
(11)	providing laying				
	and compacting				
	MSS Surface -				
	TFFE-B de d				
	Qty vide Tm (115				
	4419.15 m ² @			169.91/m ²	
				RS = 750858 ⁰⁰	
(12)	RCMIS km				
	Stone de d				
	Qty vide Tm (110				
	300 @			2324.74/m ²	
				RS = 6974 ⁰⁰	
(13)	RCMIS Stone 18				
	Qty vide Tm				
	400 @			632.90/m ²	
				RS = 2532 ⁰⁰	
(14)	RCMIS Boundary				
	1/4" de d				
	Qty vide Tm (110				
	2370 @			518.63/m ²	
				RS = 11928 ⁰⁰	

Total RS = 46,45,976⁰⁰

Continuation

B.F.R.S = 46.45.976=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15)	providing and fixing of typical masonry				
	on wall concrete				
	Surface d-d				
	Qty volume (m ³) 1.6				
	89.28 m ² @ 95.44/m ² RS=				8.520=00
(16)	providing and fixing of typical masonry				
	informal board				
	Qty volume (m ³) 11				
	3.00 m ² @ 11036.91/m ²				3.3111=00
					RS=33111=00
(17)	providing and fixing of typical masonry				
	board d-d				
	Qty volume (m ³) 11				
	(i) 600 mm Circular				
	6.00 m ² @ 4780.61/m ²				
					RS=28684=00
	(ii) 600 mm equilateral and triangle				
	9.00 m ² @ 3554.94/m ²				
					RS=31994=00
	(iii) 600 mm x 450 mm rectangle				
	6.00 m ² @ 4647.74/m ²				
					RS=27886=00
(18)	900 mm square octagon				
	d-d				
	2.00 m ² @ 8338.51/m ²				
					RS=16677=00

Total RS= 4792849=00

Continuation

R.F.S. = 4792847=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18)	Road marking with				
	hot applied Thor				
	on plaster compound				
	de do				
	Qty vide TMB (D) 16				
	231.00 m ² @ 736.00/m ² RS =				170016=00
(19)	Laying concrete				
	concrete P/P/NP3				
	de do				
	Qty vide TMB (D) 10				
	50.00 m @ 678.94/m RS =				33947=00
(20)	Embedment in concrete				
	(1) rebar de				
	Qty vide TMB (D) 9				
	164.08 m ³ @ 285.17/m ³				
	RS = 46791=00				
(21)	providing A/RCE				
	in foundation de do				
	Qty vide TMB (D) 9				
	16.420 m ³ @ 4428.09/m ³				
	RS = 72709=00				
(22)	providing plug/RL				
	in foundation				
	de do				
	Qty vide TMB (D) 9				
	76.220 m ³ @ 4361.00/m ³				
	RS = 420104=00				
					/

total RS = 55,36,416=00

Continuation

R.F. RS = 55,36,416=∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23)	Plain RCC 1st				
	Sub structure				
	Complete as per drawing				
	de do				
	Qty rate Tm 8/19				
	63.65 m ³	@ 4560.66/m ³			
				RS = 290286 = ∞	
(24)	Providing 1st g				
	N.P. 3 H.P.C. - 600 mm				
	dra de do				
	Qty rate Tm 8/19				
	7.50 m ³	@ 971.50/m ³			
				RS = 7286 = ∞	
(25)	Providing 1st g				
	dra de do				
	Qty rate Tm 8/19				
	15.10 m ³	@ 3281.35/m ³			
				RS = 49220 = ∞	
(26)	Laying First class				
	Bedding on well comp.				
	Ctd de do				
	Qty rate Tm 8/19				
	2.49 m ³	@ 555.50/m ³			
				RS = 1383 = ∞	
(27)	Filling in foundation				
	Trenching per				
	drawing de do				
	Qty rate Tm 8/10				
	19.38 m ³	@ 555.50/m ³			
				RS = 10766 = ∞	
					1

Total RS = 58,95,357.∞

Continuation

B.F.R.S = 58,95,357=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28)	plaster/RTG in Sub				
	Structure complete				
	as per Drawing de				
	Qty vide TMB (P) 10				
	4.31 m ³ @ 54.78.54/m ³				
					RS=23483=00
(29)	Supplying filling				
	and placing 1:4:2				
	base de de				
	Qty vide TMB (P) 10				
	0.662 m ³ @ 59567.33/m ³				
					RS=39434=00
(30)	providing good layer				
	RTG base de de				
	de de				
	Qty vide TMB (P) 10				
	274 m ³ @ 6263.72/m ³				
					RS=23426=00
(31)	Back Filling Behind				
	abutment, long wall				
	de de				
	Qty vide TMB (P) 10				
	35.38 m ³ @ 819.43/m ³				
					RS=28991=00
(32)	providing loop				
	hole in brick masonry				
	concrete de de				
	Qty vide TMB (P) 10				
	18 m ³ @ 118.27/m ³				
					RS=2129=00

to total RS = 60,12,820=00
Continuation

Continuation