

MB No: 2669

Shedule XLV Form No. 134.

Rural Work Department Work's DIVISION

GAHAR319

RWD Work SUB-DIVISION

GAURBHAZAR

Measurement Book

रजना सिंह

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const ⁿ of Road from					
utkranti Middle school to					
Purvi toda shitalputti Hanuman					
Mandir (SC) under Sour Bazar Block					
Agency:- Ranjana Singh, w/o Sanjay					
Kumar Singh, Batraha, W. NO. 25					
Sakara					
Agreement No:- 42 SBD/HMG/59/20-21					
Agreement Rate:- 10% Below					
Date of Commencement:- 09.09.2020					
Date of Completion:- 08.09.2021					
Date of Entry:-					

1/ Constⁿ of Embankment from
 borrow pits leading up
 to 1st M & 1000m do-
 to 4th Comp - Job-
 After 300 to 900m Due to Flood

Chainage (m)	Ft/area (m ²)	Meas (m ²)	Distance (m)	Fill vol. (m ³)
300	5.612	-	-	-
350	5.936	5.774	50	288.75m ³
400	6.329	6.133	50	306.625 "
450	6.241	6.285	50	314.250 "
500	5.953	6.097	50	304.850 "
550	6.325	6.135	50	306.950 "
600	5.847	6.086	50	304.300 "

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Enfrs:-					
1/ const ⁿ of Granular sub base					
with well graded					
Material for cur-I					
do do all work					
- Job -					
work out of due to Flood					
	10x30x4.05x0.20=				243.00 m ³
	2x30x4.05x0.20=				48.60 "
	1x22x4.05x0.20=				17.82 "
					Total = 309.42 m ³
Less 60.7 Qty of Reused (-)					= 185.652 "
					Total = 123.768 m ³
Now Net Qty of GSB Due to					
	Flood				= 123.768 m ³
For New GSB →	4x30x4.05x0.20=				97.200 "
	1x15x4.05x0.20=				12.150 "
					Total = 233.118 m ³
2/ const ⁿ of water bound					
Macadam with stone					
screening for WBM					
cur. 3 do do all					
- work - Job -					
Pe Position	10x30x3.75x0.075=				84.375 m ³
BT Position	20x30x3.75x0.075=				168.75 "
	31x30x3.75x0.075=				261.562 "
	1x5x3.75x0.075=				1.406 "
					Total = 516.093 m ³

Continuation


 16/10/25
 A.C.

ABSTRACT OF COST

25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1 (a) Benchmark Piliars					
Qty = 2.10 Nos		wide	B-14		
	Q.B.	327.91/Nos	B=		8656.20
(b) Reference Piliars					
Qty = 7.10 Nos		wide	B-14		
	Q.B.	1974.29/Nos	B=		13820.20
2/2 clearing & grubbing Road					
Qty = 1.302 Hc		wide	B-14		
	Q.B.	51133.76/Hc	B=		66576.20
3/3 & Revise-01					
Qty = 1082.57 m ³		wide	B-14		
		3602.50 m ³	wide	B-20	
		4685.07 m ³			
	Q.B.	140.25/m ³	B=		657081.20
4/4 Const of Embankment up 1000m					
Qty = 721.17 m ³		wide	B-14		
	Q.B.	185.69/m ³	B=		133914.20
5/5 & Revise-02					
Qty = 3393.00 m ³		wide	B-14		
		833.829 m ³	wide	B-20	
		4226.829 m ³			
	Q.B.	187.33/m ³	B=		791812.20
6/6 & Revise-03					
Qty = 1246.50 m ³		wide	B-14		
		233.118 m ³	wide	B-24	
		1479.618 m ³			
	Q.B.	2782.92/m ³	B=		4117659.20
7/7 Const of WBM Cor-3					
Qty = 516.093 m ³		wide	B-24		
	Q.B.	3173.01/m ³	B=		1637568.20

Continuation

B= 7427086.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/29 Block filling behind as 1-					
Qty = 68.36 m^3 - wide 9 - 16					
34.17 m^3 - wide 9 - 22					
$102.53 \text{ m}^3 @ 702.46 \text{ m}^3/\text{B} =$					72030-20
18/30 pro. & laying filter Media					
Qty = 59.448 m^3 - wide 9 - 22					
@ $2788.42 \text{ m}^3/\text{B} =$					165766-20
19/31 pro. & laying Rectangular in Superstr.					
Qty = 8.75 m^3 - wide 9 - 16					
3.875 m^3 - wide 9 - 22					
$12.625 \text{ m}^3 @ 7261.19 \text{ m}^3/\text{B} =$					91673-20
20/32 S/F & placing of concrete in Superstr.					
Qty = 0.75 m^3 - wide 9 - 16					
0.341 m^3 - wide 9 - 22					
$1.098 \text{ m}^3 @ 46781.78 \text{ m}^3/\text{B} =$					51366-20
21/33 parapet concrete Rectangular					
Qty = 8.00 m^3 - wide 9 - 16					
4.00 m^3 - wide 9 - 22					
$12.00 \text{ m}^3 @ 6084.67 \text{ m}^3/\text{B} =$					73016-20
22/35 pro. Drainage Spouts					
Qty = 8.00 m^3 - wide 9 - 16					
4.00 m^3 - wide 9 - 22					
$12.00 \text{ m}^3 @ 403.09 \text{ m}^3/\text{B} =$					4837-20
23/36 pro. & laying Rectangular					
Qty = 15.00 m^3 - wide 9 - 17					
@ $3989.89 \text{ m}^3/\text{B} =$					59848-20
					B-9910092-20
Add @ 12% GST + 1% L. (less 1%) B =					138976-20 1288312-20
Add @ 10% S. Fee					138976-20
					1
					RS = 11337380-20
Less 10% B.O. pro - (-) B =					1133738-20
					1
					RS = 10203642-20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BFB	- 102	03642 m
Less previous BFB	311	Pay	(-) B	63	51201 m
					/
			Total B	38	12441 m

[Signature]
16/10/25

[Signature]
16/10/25
A.

[Signature]
16/10/25

[Signature]
16/10/25

Material statement		
① BFW	=	4436.328 m ³ @ 33. wfw
② 53mm to 9.5mm	=	139.87 m ³
③ 9.5mm to 2.36mm	=	55.95 m ³
④ 2.36mm to Below (C. sand)	=	83.92 m ³
⑤ 53mm to 22.4mm	=	624.473 m ³
⑥ stone screening	=	123.86 m ³
⑦ stone aggregate	=	66.49 m ³
⑧ coarse sand	=	33.246 m ³
⑨ local sand	=	41.015 m ³
⑩ Filter Material (stone)	=	71.34 m ³

[Signature]
16/10/25

Continuation