

MASYNDB-BRRP-262Chapter-2 121.13.110-3403

Schedule XLV-Form No. 134

W.H/01 કિશનપુર ટોળા દરયા દરિયા ટોળા સંલગ્નતા
ગાંધી દરિયા કસ્ટોમર પેક પાલ

બારીયાના સ્ટો- 85/SB D/2020-21

સ્ટેટ:- સર્વિસ ગ્રામ પેક

સર્વિસ ગ્રામ પેક સિદ્ધિ સ્થાપના

સર્વિસ ગ્રામ

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

121.13.110-3403

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Construction of Road & CD works from HH-101 to Kishampur tole Harpur Harjan tole to Dindyal Bandha Pandey Harjan tole tole Under MMSY (HDB) at Block Talalpur.					
N/Agency - Sri Beekha Singh					
Agg. No - 85/8BD/2020-21					

Date of start - 05.12.2020

Date of Completion - 04.12.2021

Date of Measurement - 25.03.2022

Items of works

① Plr & Arch of working

Bech male pillar = 01 No

② Plr & Arch of reference

pillar = 02 Nos.

③ clearing of & grubbing

of road land -

$$1 \times 10 \times 30.10 \text{ m} \times 3.50 \text{ m} = 1050.10 \text{ m}^2$$

$$1 \times 4 \times 30.10 \text{ m} \times 3.50 \text{ m} = 420.10 \text{ m}^2$$

$$\text{Total} = 1470.10 \text{ m}^2$$

$$20.147 \text{ Hect.}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Excavation for road work					
in soil with hydraulic excavator (Box cutting)					
2x5x	30.00m	x0.375m	x0.10m		$= 11.25 m^3$
2x3x	30.00m	x0.375m	x0.10m		$= 6.75 m^3$
2x1x	12.00m	x0.375m	x0.10m		$= 0.90 m^3$
2x1x	12.00m	x0.300m	x0.10m		$= 0.72 m^3$
2x1x	15.00m	x0.10m	x0.10m		$= 0.30 m^3$
2x1x	12.00m	x0.200m	x0.10m		$= 0.48 m^3$
2x1x	15.00m	x0.200m	x0.10m		$= 0.60 m^3$
2x2x	15.00m	x0.250m	x0.10m		$= 1.50 m^3$
2x2x	15.00m	x0.300m	x0.10m		$= 1.80 m^3$
2x1x	15.00m	x0.375m	x0.10m		$= 1.12 m^3$
2x1x	7.00m	x0.150m	x0.100m		$= 0.21 m^3$
2x1x	14.00m	x0.200m	x0.10m		$= 0.56 m^3$
Total					$= 26.19 m^3$
(5) Construction of embankment					
with material obtained from borrow pits with a lead upto 1000m & 100m.					
2x5x	30.00m	x0.900m	x0.600m		$= 162.00 m^3$
2x3x	30.00m	x0.900m	x0.600m		$= 97.20 m^3$
Total					$= 259.20 m^3$
(i) 1000m lead					
$= 30\% \text{ of } 259.20 m^3$					
$= 77.76 m^3$					
(ii) 100m lead					
$= 70\% \text{ of } 259.20 m^3$					
$= 181.44 m^3$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Construction of granule sub-base by partially well graded material.					
5m box cutting —					
2x5x	30.00m	x 0.375m	x 0.10m	=	11.25m ³
2x3x	30.00m	x 0.375m	x 0.10m	=	6.75m ³
2x1x	12.00m	x 0.375m	x 0.10m	=	0.90m ³
2x1x	12.00m	x 0.300m	x 0.10m	=	0.72m ³
2x1x	15.00m	x 0.10m	x 0.10m	=	0.30m ³
2x1x	12.00m	x 0.200m	x 0.10m	=	0.48m ³
2x1x	15.00m	x 0.200m	x 0.10m	=	0.60m ³
2x2x	15.00m	x 0.250m	x 0.10m	=	1.50m ³
2x2x	15.00m	x 0.300m	x 0.10m	=	1.80m ³
2x1x	15.00m	x 0.375m	x 0.10m	=	1.12m ³
2x1x	7.00m	x 0.150m	x 0.10m	=	0.21m ³
2x1x	14.00m	x 0.200m	x 0.10m	=	0.56m ³
For profile correction.					
4x	5.10m	x 2.50m	x 0.10m	=	5.10m ³
3x	4.80m	x 3.00m	x 0.10m	=	4.32m ³
Extra widening at H-curve.					
2x	5.80m	x 0.550m	x 0.10m	=	0.63m ³
1x	6.00m	x 0.450m	x 0.10m	=	0.27m ³
					Total = 36.51m³
⑦ P.V. layer, spreading & compaction of WBM.					
1x	5x30.00m	x 3.75m	x 0.075m	=	42.18m ³
1x	3x30.00m	x 3.75m	x 0.075m	=	25.31m ³
					Qty of = 67.49m³

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
		Qty B/F = 67.49 m ²				
1x 12.00 m x 3.75 m x 0.075 m					3.37 m ²	
1x 10.00 m x 3.00 m x 0.075 m					2.25 m ²	
1x 12.00 m x 3.60 m x 0.075 m					3.24 m ²	
1x 15.00 m x 3.20 m x 0.075 m					3.60 m ²	
1x 12.00 m x 3.40 m x 0.075 m					3.06 m ²	
1x 15.00 m x 3.40 m x 0.075 m					3.82 m ²	
2x 15.00 m x 3.50 m x 0.075 m					7.87 m ²	
2x 15.00 m x 3.60 m x 0.075 m					8.10 m ²	
1x 15.00 m x 3.75 m x 0.075 m					4.21 m ²	
1x 7.00 m x 3.30 m x 0.075 m					1.73 m ²	
1x 9.00 m x 2.30 m x 0.075 m					1.55 m ²	
1x 14.00 m x 3.40 m x 0.075 m					3.57 m ²	
1x 2.50 m x 2.50 m x 0.075 m					0.46 m ²	
Extra widening at H.Cul.						
2x 5.80 m x 0.550 m x 0.075 m					0.47 m ²	
1x 6.00 m x 0.450 m x 0.075 m					0.20 m ²	
Total =					114.99 m ²	
(8) p/v survey of typical						
masonry BRICK (HDB) masonry						
8 cm wall with log 0 = 02 HDB						
/						
Mm						
25/03/22						
(J.E)						
Nikhil						
26-03-22						
A.C.						

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
$\frac{1}{1}$ Plv & Sizing of working					
Beckmark pillars					
01 No. vide TMBP-1					
(a) Rs 3739=67/Ho-B					3740=0
$\frac{2}{2}$ Plv & Sizing of reference					
pillars					
02 Nos. vide TMBP-1					
(a) Rs 1720=30/Ho-B					3441=0
$\frac{3}{3}$ clearing & grubbing					
of road land.					
0.147 Hect vide TMBP-1					
(a) Rs 52970=23/Hect B					9787=0
$\frac{4}{4}$ Box cutting, Excavation					
for road work in soil					
with hydraulic Exc					
erator.					
26.19 m ³ , vide TMBP-2					
(a) Rs 75=57/m ³ B					1979=0
$\frac{5(i)}{5}$ Construction of embank.					
with a local					
up to 1000m.					
77.76 m ³ , vide TMBP-2					
(a) Rs 190=07/m ³ B					14,780=0
				cto, Rs	31,727=0

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BIS M		5,86,240 = 60
			Total B		5,86,240 = 60
Addy 127. (CIST) + B					70,219 = 60
Addy 14. (L-conn) + B					5,86,240 = 60
Addy S-Pee + B					12,500 = 60
Net Payable Amount B					6,74,957 = 60
for Rupees Six Lakh, Seventy four thousand, nine hundred & fifty one only					

25/03/22
(J.E)

	TACL, PS 5,86,24026
Less 0.31% (below) - B	181726
	PS 5,84,423=60
Add 12% (GST) + B	70,131=0
Add 1% (L.C.S.) + B	5844=0
Add 3% fee + B	1250026
Net Payable Amount	PS 6,72,898=6
(Rupees Six Lakh, Seventy two thousand eight hundred & ninety eight) only	

1
Mm
25/03/22
(J.E)
Netherland
26-03-22
A.C.

Continuation

ation
C&R 2/4/22
S/M