

मानसु

Schedule XLV-Form No. 134

न।उ.-पटना जिला अर्थात् चालीगाँव प्रखण्ड के चालीगाँव से इंदिरा
गोदर सुरक्षा खास रेलवे स्टेशन तक

चालीगाँव

DIVISION

चालीगाँव

SUB-DIVISION

संवेक - Mother India Cont - Pvf Ltd

Measurement Book

823

Ag No-02cmBd/25r26

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.	
Name of road:- Patna jila					
antargat paliganj postchand ke paliganj					
to Intargat mulchya sarals chuan Branch satk					
Name of Agency:- Mother India					
Corr Pvt Limited Aspuria house					
Road no-03 Sanjay Gandhi					
nagar farukar bag patna					
Bihar 800020					
Plan No - PRSMP/2024-25 /					
(Paliganj) '04					
Ag no - 02 CMB 20 / mmcsuy					
9055-26 / paliganj					
Date of Commencement:- 23/05/2025					
Date of Completion:- 22/05/2025 /					
(ongoing)					
Measurement					
Record entry					
1. Clearing land grubbing					
Road land in cluding uprooting					
wild vegetation grass, bushes - etc					
9.1 x 11 x 30 x 1.0 m $\Rightarrow$ 660 m ²					
2 x 1 x 10 x 1.0 m $\Rightarrow$ 20 m ²					
680 m ²					
$\Rightarrow$.068 Hec					

Continuation

P.B.
20/7/25

MS for plain / reinforced
 Concrete in open foundation
 Complete as per drawing -- of

11x	30x	.95x	.075	=	23.51 m ³
1x	10x	.95x	.075	=	0.71 m ³
					<u>24.22 m³</u>

21/07/20

Date of entry: - 28/07/25

4. Providing HYSD Bar in RCC grade (m ² s)			
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main bar U shaped

10 mm ϕ @ 150 mm C/C for 340 m

$$(2267 \times 2.16 \text{ m} = 4896.72 \text{ m})$$
$$@ \cdot 62 \text{ g/m} = 3035.96 \text{ g}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Distribution bar 10mm ϕ					
@ 200 mm c/c					
$340 \times 12 = 4080 m$					
@ .62 lg/m = 2529.613					
Lap					
$12 \times 12 \times .5 = 72 m$					
@ .62 lg/m = 44.6414					
Bar					
$28 \times 10 \times 1.25$					
$28 \times 10 \times 1.25$					
Date of entry 19/08/25					
Providing Concrete for					

Reinforced Concrete (M20)					
in open foundation Comp					
as per drawing and					
technical specification					
Site					
Base $2 \times 1 \times 30 \times .6 \times .150 =$					59.4 m ³
$2 \times 1 \times 18 \times .6 \times .150 =$					1.8 m ³
Base $(11 \times 30 \times .75 \times .150 =$					37.12 m ³
$1 \times 18 \times .75 \times .150 =$					1.12 m ³
					99.44 m ³
Date of entry 02/09/25					
Providing of Hydr Bar					
in R.C.C Grade (M25)					

Continuation

Sch. XLV - Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
Material Analysis				
P.C.C. M15				
Total Quantity			= 24.22 m ³	
C.Sand			= 11.62 m ³	
40 mm Agg	211.6		2 m ³	
20 mm Agg	25.81		M ³	
10 mm Agg	21.93		m ³	
R.C.C. M20				
Total Quantity			99.44 m ³	
			+ 38.24 m ³	
			137.68 m ³ = A	
C.Sand 61.95 m ³				
20 mm Agg			274.34 m ³	
10 mm Agg			249.56 m ³	
C.Sand			(11.62 + 61.95) m ³ @ 584.64 = 4301.2/-	
40 mm Agg			11.62 m ³ @ 1005.81/- = 11688/-	
20 mm Agg			(5.81 + 274.34) m ³ @ 1224.48 = 98158/-	
10 mm Agg			(1.93 + 249.56) m ³ @ 602.28 = 31011/-	
			183869/-	
ST 10%			1838/-	
P.C.C.				
22/01/20				

Continuation

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
1. clearing and grubbing (TMB 1 Item 1)					
0.68 Hec @ 73248.75/- =					4981/-
2. earth work in excavation (TMB 2 Item 2)					
266.46 m ³ @ 386.53/- =					1,02,995/-
3. Paving (M15) (TMB 2 Item 3)					
24.22 m ³ @ 5582.48/- =					1,35,208/-
4. Paving R.C.C (M20) (TMB Page 5 A)					
137.68 m ³ @ 6418.71/- =					8,83,728/-
5. P/F of typical manure					
Kago board (TMB Page 1 Item 8)					1188/-
0.02 @ 10615.13/- =					21230/-
					11,48,142/-
Add L.C.S 1% (C.T)					11481/-
Add S.F					+ 1838/-
					11,61,461/-
Add CST 18%					2,09,063/-
					13,70,524/-
less Below (1.25%) (-)					17132/-
					13,53,392/-
B.E					
22/09/25					
22/09/25					
C.P.					
25/9/25					

Continuation