

1st ON A/C Bill

Name of Work - 1

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement -

(These four lines should be repeated and the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents or area
	No	L	B	D	
Name of Work:-	Construction of Road from				
Sahdhotpur Road se Bathnan.					
Agency:-	Manikant Singh.				
Vill. Kusaha	P.O. Gulni Dist. Banka.				
Agreement No:-	21 SBD/2023-24				
Date of Work Start	11-01-2024				
Date of Completion	10-01-2025				
0.55% Below as per agreement.					
Proposed Road length = 0.200 Km.					
Record Entry.					

①. Clearing and Grubbing

Road Rem - do - do -

$$2 \times 6 \times 30.00 \times 1.00 = 360.00 \text{ m}^2$$

$$2 \times 1 \times 16.00 \times 1.00 = 32.00 \text{ m}^2$$

$$392.00 \text{ m}^2$$

$$\text{Say} = 0.390.039 \text{ Hrs.}$$

②. Providing and fixing Workip

Bench Mark Pillars and Ref

Pillar all complete jobs

$$(i). \text{Working Bench Mark} = 0.196 \text{ km.}$$

$$(ii). \text{Referer Pillar} = 0.196 \text{ km.}$$

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
③. Providing pcc 150 mm.					
Sub structure all complete					
$2 \times 3.60 \times \frac{1.00 + 0.40}{2} \times 2.18 = 10.99 \text{ m}^3$					
less h-h-h = $2 \times 0.7857 \times 0.83 \times 0.53 = 0.57 \text{ m}^3$					
					10.42 m ³

Sumit
07/02/24
J.E.

Record Entry

①. Constn of embankment with material obtained from borrow pits 1 km upto 1000 m do

S.No.	CH	Dist	Area	Mean Area	Qty.
1	0	6	1.020	0.00	0.00
2	50	50	1.205	1.113	55.625 m ³
3	100	50	1.750	1.478	73.875 m ³
4	150	50	1.550	1.650	82.500 m ³
5	196	46	1.320	1.435	66.010 m ³
					278.01 m ³

Prithvi
10/02/24
A.E.

Sumit
10/02/24
J.E.

(Continuation)

Prifam
23.02.24
A.E

Samir -
23/02/24
J.E

Sam: 26/02/24
J.E

①. E/W -	$278.0 \text{ m}^3 \times 35.25 \text{ /m}^3 =$	$9800 = \omega$
② G.S.B -	$53 \text{ mm} \times 9.5 \text{ mm} = 37.87 \text{ m}^3 \times 931.75 \text{ /m}^3 =$	$35285 = \omega$
$9.5 \text{ mm} \times 2.36 \text{ mm}$	$= 15.14 \text{ m}^3 \times 429.97 \text{ /m}^3 =$	$6513 = \omega$
Below 2.36 mm -	$22.72 \text{ m}^3 \times 502.80 \text{ /m}^3 =$	$11425 = \omega$
③ Gr. II -	$56.60 \text{ m}^3 \times 1434.24 \text{ /m}^3 =$	$81465 = \omega$
④. PCC M ₃₀ -	121.8 m^3	
Agg -	$109.66 \text{ m}^3 \times 901.46 \text{ /m}^3 =$	$98315 = \omega$
Sand -	$54.53 \text{ m}^3 \times 502.80 \text{ /m}^3 =$	$27418 = \omega$
⑤. PCC M ₁₅ -	2.85 m^3	
Sand -	$1.368 \text{ m}^3 \times 502.80 \text{ /m}^3 =$	687.00 m^3
Agg -	$2.28 \text{ m}^3 \times 289.86 \text{ /m}^3 =$	661.00 m^3
⑥. PCC M ₁₀ -	13.01 m^3	
@ 10.05514 /m ³	$=$	$13727 = \omega$
		$285296 = \omega$
	@ 10 % =	$28530 = \omega$

Janil-
26/02/24
J.E.

Abstract of Cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
① P/F of Working Benchmark Pillar all complete job					
Qty TMB P-1 Item No. 2(i).					
Qty = 0.196 km @ Rs 4603.35/km = 902 = ∞					
② Qty TMB P-1 Item No. 2(ii).					
Qty = 0.196 km @ Rs 2133.90/km = 418 = ∞					
③ Clearing and Grubbing Road Land all complete jobs -					
Qty TMB P-1 Item No. 1					
Qty = 0.33 0.039 km @ Rs 755733/km = 2947 = ∞					
④ Const of embankment with approx 149 km / 12248 km/1000m.					
Qty TMB P-3 Item No. 1.					
Qty = 278.01 m³ @ Rs 259.62/m³ = 72177 = ∞					
⑤ Const of G.S.B Gr. I.					
Qty TMB P-4 Item No. 2					
Qty = 75.74 m³ @ Rs 3068.41/m³ = 232401 = ∞					
⑥ Const of WBM Gr. II					
Qty TMB P-4 Item No. 2					
Qty = 56.80 m³ @ Rs 4924.90/m³ = 279734 = ∞					
⑦ Const of pcc N30 grade un-reinforced pcc pavement					
Qty TMB P-4 Item No. 4					
Qty = 121.18 m³ @ Rs 8107.75/m³ = 982521 = ∞					
Qty = 121.18 m³ @ Rs 8107.75/m³ = 8229 = ∞					

(Continuation)

Sch. XLV-Form No. 134		Details of actual measurement				Contents or area
Particulars		No.	L	B	D	
(8/14)	P/L of 2 RCC NP3					
Conduct pipe 300 mm dia.						
Qty M.B P. 2 Item No. 2(i).						
Qty = 7.50 m @ Rs 1001.90/m = 7514 = Rs						
(9/16)	P/F of typical MNGSY					
information sign board.						
Qty M.B P. 2 Item No. 3						
Qty = 2 Nos @ Rs. 11 889. 43/No. 23779 = Rs						
(10/17)	E/W excavation in bound					
Trenches - do - do						
Qty M.B P. 2 Item No. 4						
Qty = 15.66 m ³ @ Rs 378.62/m ³ = 6242 = Rs						
(11/18)	Providing RCC M15 grade					
levelling course. do do.						
Qty M.B P. 2 Item No. 3						
Qty = 2.85 m ³ @ Rs 6634.75/m ³ = 18909 = Rs						
(12/19)	P/L of RCC NP3 600mm					
dia pipe - do - do						
Qty M.B P. 2 Item No. 2(i).						
Qty = 7.50 m @ Rs 3344.02/m = 25080 = Rs						
(13/21)	Providing RCC M20 Subslab					
Qty M.B P. 3/3 Qty = 10.42 m ³						
Qty M.B P. 5/5 Qty = 2.59 m ³						
13.01/m ³						
@ Rs. 8079.73/m ³ , 105104 = Rs						

(Continuation)

1757728 = Rs

(Continuation)