

Name of work - Yogendra Ray home to primary school
Purwari to Nirpura

Schedule XLV-Form No. 134

Damapur DIVISION

Phulwari Sharif SUB-DIVISION

MB No. - 1529

Measurement Book

Name of Agency - Shameswar Nath

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

(3) Setting out - Const. of bench mark -

ABSTRACT OF COST for DM & C hill

25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out —					
① Const. of benchmark					
1 Nos vid P-①					
@ Rs 4406.93 each —					A 4407.20
(ii) Const. of Reference pillar —					
2 Nos vid P-①					
@ Rs 8157.94 each —					B 16,315.20
② Clearing and grubbing road land					
0.440 Hect vid P-①					
+ 0.035 Hect vid P-⑧					
= 0.475 Hect					
@ Rs 72697.26/Hect —					P 34,531.20
③ Const. of subgrade with					
soil obtained from borrow pits					
upto 1000m length —					
500.10 m ³ vid P-⑦					
@ Rs 25.85/m ³ —					A 1,29,281.20
④ Const. of subgrade with					
soil obtained from borrow					
pits upto 1000m length —					
776.827 m ³ vid P-⑪					
+ 105.90 m ³ vid P-⑧					
= 882.727 m ³					
@ Rs 25920.38/m ³ —					B 2,28,962.20

26
Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				B. 13,496.00
(5) Const. of C.S.B. with grading & material				
235.640 m ³ vide P. (14)				
+ 30.783 m ³ vide P. (15)				
- 266.423 m ³				
- 223.00 m ³ limited to Permissible				
@ R 32.324 / m ³				R 7,22,397.00
(6) P.W. laying, spreading and compacting W.B.M. gr. III				
176.351 m ³ vide P. (18)				
+ 23.087 m ³ vide P. (19)				
- 199.438 m ³				
- 167.24 m ³ limited to Permissible				
+ @ R 465.9069 / m ³				R 779,287.00
(7) Construction of uniform concrete pavement				
10 - 1 m 30				
427.047 m ³ vide P. (24)				
@ R 8049.54 / m ³				R 34,37,532.00
(8) E/W in excavation in foundation trench for structure				
29.800 m ³ vide P. (2)				
@ R 383.28 / m ³				R 11,422.00

Continuation

R. 5364134.00

Sch. XLV-Form No. 13A

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
⑦ P/V P.C.C. P.V. in foundation walling course		4.60 ^m	3.12 ^m	12.45 ^{sq}
⑩ P/V P.C.C. M ₂₀ in substructure and foundation		17.02 ^m	12.57 ^m	212.57 ^{sq}
		+ 19.97 ^m		
		31.02 ^m		
		= 29.59 ^m		
⑪ S/H/F N/F ₃ house p/f of R.A.C. of 1000 m ² dia in single row		7.50 ^m	3.12 ^m	23.40 ^{sq}
		@ R 7052 = 97/m		R 52897 ^{sq}
⑫ S/H/F Typical informatory sign board		2 Nos		
		2 Nos		
		@ R 11125 = 64/1000		R 22,251 ^{sq}
				R 5696921 ^{sq}
		Add 18.00% Cr. S.T.		R 1025446 ^{sq}
		Add 1.20% Labormen		R 5696921 ^{sq}

Continuation

R 67,79,336^{sq}

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Calculation for subgrade					
(1) E/W in subgrade					
500.10 m ³ vol. P (9)					
@ R. 35.01/m ³ R. 17508.50					
(2) E/W in subgrade					
776.82 m ³ vol. P (11)					
+ 10.5 m ³ vol. P (12)					
787.32 m ³					
@ R. 35.01/m ³ R. 27509.27					
(3) G.S.B. grading					
235.640 m ³ vol. P (16)					
+ 30.783 m ³ vol. P (19)					
= 266.423 m ³					
@ R. 694.09/m ³ R. 185,921.54					
(4) W.B.M. for III					
176.351 m ³ vol. P (18)					
+ 23.087 m ³ vol. P (19)					
= 199.438 m ³					
@ R. 1409.22/m ³ R. 281,052.02					
(5) C.C. Pavement					
427.047 m ³ vol. P (24)					
@ R. 1019.70/m ³ R. 435,459.83					
(6) P.C.C. M15 in foundation					
4.60 m ³ vol. P (2)					
@ R. 1036.64/m ³ Continuation					
R. 4,768.54					
= 9,54,614.70					
R. 67793262					

Sch. XLV-Form No. 134

29

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
B.F-S.F			13.11.67, 79	336.00
② P.C.C 120			13.11.67, 79	
17.02m 3 vild p ②				
+ 12.57m 3 vild p ②				
= 29.59m 3				
@ R 1105-74/m 3				32718.85
⑧ SIF/F 1000mm dia pipe				
7.50m vild p ②				
@ R 6-67/m - R				50.01
				987383.56

Subtotal Rs @ 10%

Rs 987383.56

Rs 98738.36

limited a approx

approx Rs 8,58,54.00

Rs 68,65,190.00

less 10% as agreement

Rs 68,65,190.00

Rs 61,78,671.200

09.03.2024

JE

कार्यपालक अभियंता
नगरपालिका, विमान
कार्य प्रमंडल, दायापुर

Continuation