

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.	
① Name of work → Dushrath pura					
Bangalwa path de mandal					
Tola (Dhurwan mandal)					
Ie ghar tak Path nizam					
② Agency → Kartik Prasad.					
③ Agreement no → 5/S.B.D/ 2021-22					
④ Date of start → 25-03-2021					
⑤ Date of completion → 24-03-2022					

Works done:

1 x 5.00 m x 3.00 m culvert.

X

① Earth work in excavation of foundation trenches -

$$\text{Area} = 2 \times 8.05 \times 3.45 \times 2.025 = 112.48 \text{ m}^2$$

$$\text{Rework} = 4 \times 2.20 \times 3.07 \times 2.025 = 54.72 \text{ m}^3$$

$$\text{Door} = 1 \times 7.50 \times 2.05 \times 0.325 = 4.99 \text{ m}^3$$

$$\text{entwark} = 2 \times 13.20 \times 1.00 \times 2.025 = 53.46 \text{ m}^3$$

$$2 \times 0.60 \times 1.00 \times 2.025 = 2.43 \text{ m}^3$$

$$2 \times 2.10 \times 1.00 \times 2.025 = 8.50 \text{ m}^3$$

$$1 \times 11.20 \times 0.60 \times 0.25 = 2.18 \text{ m}^3$$

$$1 \times 11.20 \times 2.10 \times 0.325 = 7.64 \text{ m}^3$$

$$246.4 \text{ m}^3$$

$$\text{for globe index 18% completion} = 24.6 \text{ m}^3$$

$$271.00 \text{ m}^3$$

~~T.B.C. on M.I.C. D.M.T.~~

Abstract of cost.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Construction of bench marks					
at side bay - ②	1.30 K.M				
③ 3900.5110.m					5071.00
④ clearing & grubbing work					
at side bay - ④	0.52 hect.				
⑤ 52970.3410.foot					27545.00
⑥ construction of embankment with material obtained					
at side bay - ⑥	536.2 m ²				
⑦ 152.32/m ²					81,679.00
⑧ construction of embankment with material obtained					
for land 1000.m					
at side bay - ⑨	134.05m ³				
⑩ 190.35/m ³					25,516.00
⑪ construction of subgrade & contrary shoulder					
at side bay - ⑪	2920.5m ³				
at side bay - ⑫	506.00 g				
Total = 3426.5m ³					
⑬ 209.91/m ³					7,19,257.00

Rs. 8,59,068.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Granular sub base with well graded material					
at ridge bay - (14) 2920.50 ³					
(15) 824.95 m ³					
(2) 2534.66/m ³					20,909.68=00
(7) Water bound macadam					
WBM bedding - 3.					
at ridge bay - (16) 85.8 m ³					
(6) 3195.27 m ³					2,74,154=00
(8) Bracing and fixing sign board & logo.					
(16) 11260.71 m ³					112521=00
(22) Earthwork in excavation for structures other than roads upto d.					
at ridge bay no - (7) 271.00 m ³					
at ridge bay in → (9) 213.28 m ³					
					488.28 m ³
(10) 305.42/m ³					1,149,130=00
(23) Brick flat sole in foundation : d.					
at ridge bay - (2) 194.71 m ²					
(2) 274.39/m ²					53426=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11)					
(24)	Providing P.c.c. 12.15 m ³ levelly concrete				
	atg wide beg 20 - (3) 33.15 m ³				
	atg wide beg 10 - (1) 129.36 m ³				
	atg wide beg 20 - (9) 39.36 m ³				
	atg wide beg - (10) 96.44 m ³				
					298.319 m ³
	C 5105.50/m ²				R. 15,230.68 ²⁰⁰
(12)					
(25)	Plain / reinforced concrete in substructure complete as 1st				
	atg wide beg - (4) 9.8045 m ³				
	atg wide beg - (8) 3.20 m ³				
	atg wide beg - (10) 58.12 m ³				
	atg wide beg - (11) 18.39 m ³				
					177.761 m ³
	C 5912.12/m ²				R. 10,50,944 ²⁰⁰
(13)					
(26)	Providing sand laying R.c.c. N.P. 4 mm pike. 1000 m ³				
	atg wide beg - (12) 60.00 m ³				
	C 3383.42/m ³				R. 2,33,008 ²⁰⁰
(14)					
(27)	Laying first class bedding on well compacted land.				
	atg wide beg - (10) 61.748 m ³				
	C 522.36/m ³				R. 32,255 ²⁰⁰
					R. 62,88,542 ²⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) Reinforced cement concrete m-70 grade approach slab - do. at jnkt pg - (7) 14.07 m ² C 10047.67/m ² A. 141371.200					
(24) Providing 25 mm R.C. wearing coat - do. at jnkt pg - (7) 3.24 m ² C 10943.30/m ² A. 35456.000					
(25) R.C. C m-25 in Deck slab. at jnkt pg - (7) 18.58 m ² C 6948.03/m ² A. 129094.200					
(26) Supplying, fitting and placing HYSD bars reinforcement in super structure - do. at jnkt pg - (6) 1.81 m.t C 57955.00/m.t A. 1.04182.000					
(27) Providing and fixing joint sealing compound as per drawing - do. at jnkt pg - (7) 15.00 m C 333.99/m A. 50102.000					

Continuation

Rs. 68,66,275.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Back (111) behind about 1. A/1000 etc					
(29) 1st side. Redness					
(30) Brashdy weepholes in brick masonry stone masonry -					
as m/s per - (8) 54 Nos.					
C. 91.291/m ² A. 49.30=00					
(31) Drainage. Spout complete other drain dy under					
as m/s per - (8) 4 nos.					
C. 792.05/m ² A. 3172=00					
(32) Dismantling of existing structure -					
as m/s per - (8) 2.40 m ³					
C. 487.17/m ³ A. 1169=00					
(33) Dismantling of existing structure -					
as m/s per - (8) 26.80 m ³					
C. 1208.45/m ³ A. 32,393=00					
(34) Dismantling of existing structures like cabinet and - cement mortar					

19,69,07,939=00

Continuation

Sch. XLV-Form No. 134

B.P. P.D. 69,07,93,9 = 00

Particulars	Details of actual measurement			Contents of area
	No.	A.	B.	
Ans. inside plot - ⑨		99.00 m ²		
Ans. 347.62 / m ²			Rs. 34414 = 00	
			Rs. 69423.53 = 00	
Add 1% labour cess			Rs. 69424 = 00	
Add 12% G.S.T.			Rs. 8,330.82 = 00	
Add S. fee			Rs. 110,634 = 00	
Total Rs.			79,554.93 = 00	