

Under Royal Government
of Rajputana
Punjab
Form 134
Schedule XLV-Form No. 134
SC

ग्रामीण कार्य विभाग कार्यपाल द्वारा प्रभाले द्वारा
DIVISION

ग्रामीण कार्य विभाग कार्यपाल द्वारा प्रभाले द्वारा
SUB-DIVISION

द्वारा

Measurement Book No. 2812

Dated : - Chhath Bibi Compt. P.R.L.D.

3rd on A/c Roll
Measurement

10
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Worke	Constn of Rd. Room				
Umesh Ray House to Phusy Road					
Rajendra Ram House in Ralekha					
Block under Phusy.					
N/Agency	Chandra Bibha				
	Constn Pvt. Ltd.				
	Chintamani pur, Modinagar				
Agreement No	132 SBD/2021-22				
Date of Start	15.02.2022				
Date of Comp	14.11.2022				
Item ① Retaining wall prime					
(Total 33) Total area					
Qty	496.56 m ³	x 1			
Volume	496.56 m ³	x 1675 m = 168746 m ²			
Item ② Constn of WB in					
BT portion, dandarall					
Comp: 20m x 4.05m					
(3) Nos 30m x 0.20m = 753.00 m ²					
1420m x 4.05m x 0.20m = 16120 m ³					
(2) Blin - Castel 769.13m ²					
Add 2% for extra widening (+) 15.39 m ²					
Total 784.89 m ²					
Item P/R & laying WBH 15					
in BT portion,					
314m x 30m x 0.75m x 0.075m = 261.56m ³					
1420m x 0.75m x 0.075m = 5163 m ³					

Continuation

Total 267.19 m³

Sch. KIV Form No. 144

Particulars	Factor to be applied	Final result
(1) PIV & PI (kg/m ³)	L B.	B.
length of part. TMB, Page (7)		14.4424
Q _{1j} = 1.1501 CM.		
(a) $\mu \cdot 4015.40 / \text{KM} = - \mu$		161320
(2) PIV & Fixing Reference pillar. TMB, page (7)		
Q _{1j} = 1.1501 CM.		
(a) $\mu \cdot 18455.98 / \text{KM} = - \mu$	(b.)	812320
(3) Site clearing & grubbing TMB, Page (7)		
Q _{1j} = 0.46 Ha.		
(a) $\mu \cdot 52000.00 / \text{Ha} = - \mu$		0.6244
(4) Const'n of embankment TMB, page (7)		
(a) lead 100 m. Q _{1j} = 525.84 m ³		
(a) $\mu \cdot 152.15 / \text{m}^3 = - \mu$		8000620
(b) lead 1000 m. Q _{1j} = 1011.17 m ³		
(a) $\mu \cdot 190.57 / \text{m}^3 = - \mu$		1928020
(5) Const'n of sub grade TMB, page (7) Q _{1j} = 2705.94 m ³		
(a) $\mu \cdot 191.76 / \text{m}^3 = - \mu$		51877620
(6) Const'n of CEB (BT) TMB, page (10) Q _{1j} = 784.89 m ³		
(a) $\mu \cdot 2733.44 / \text{m}^3 = - \mu$		214545020
(7) Const'n of CEB (DCC) TMB, page (7) Q _{1j} = 56.25 m ³		
(a) $\mu \cdot 2733.44 / \text{m}^3 = \mu$		158756

Sch. XLV-Form No. 134

13

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Plv & laying cement TMB, Page(11) Q1					(B.T)
Q. 332.802 /m ³					23.203 m ²
(9) Plv & applying prime Coat (931) TMB, Page(11)					70640.02
Q1 - 3633.75 m ²					
Q. 43.02 /m ²					W. 15632.40
(10) Plv & applying laitance Coat (1251) TMB, Page(11)					
Q1 - 3633.75 m ²					
Q. 14.72 /m ²					W. 53489.20
(11) Plv & laying mix soil Surface with 20mm thickness					
TMB, Page(11) Q1 - 3633.75 m ²					
Q. 213.01 /m ²					W. 77408.52
Total W. 48386.53 = D					
Add 12% loss - W. (-) 5806.08 = D					
Add 1% labour cost W. (+) 4838.6 = D					
Add GR - W. (+) .99800 = D					
Total W. 55674.772 = D					
0.11% loss - W. (-) 6124.72 = D					
Total W. 55613.33 = D					
Less previous payment - W. (-) 26987.42 = D					

Continuation

Total W. 2862.611 = D

Dated 29/11/23
5.8.Sd/-
02/02/23Ch P
C.R.T
C.M.C.Y