

1113-Deverndey Ray House to Sondhi + adq 1044

Schedule XLV-Form No. 4

(men)

Pinch Works Department, Works Div. Pupa **DIVISION**

Rud. House Dr. Surand **SUB-DIVISION**

Agm. House Collection 2944

MEASUREMENT BOOK

Abstract of Govt

(1) P/V & part of working AM Pilla.
Qty side page no. (10) in m B

@ 4015.110/KM. 0.850 KM Rs 3413 = 00

(2) Reference Pilla-

Qty side page no. (10) in m B

@ 1845.98/KM 0.850 KM Rs 1569 = 00

(3) Clearing & grubbing of wild land

Qty side page no. (10) in m B

@ 52970.23/Ha 0.088 Ha Rs 4502 = 00

(4) Cost of embankment with natural

ordered for 1000 pds (1000 m long)

Qty side page no. (10) in m B

@ 190.50/m³ 24016 m³ Rs 45767 = 00

Rs 55251 = 00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
			11	12
(5) Const of embankment (in m.b.) Ht side Page no (4) in m.b.				5,511.00
@ 15.15/m ²		476.46 m ²	02	72,539.00
(6) Const of subgrade & collar Shoulder with approved material Ht side Page no. (10) & (11) in m.b.				
@ 191.76/m ²	1630.85 m ² + 358.62 m ² = 2225.47 m ²	03	4,26,756.00	
(7) Const of GSB by p/v well graded material in uniform layer Ht side Page no (10) & (11) in m.b.				
@ 2684.96/m ²	368.80 m ² + 244.78 m ² = 613.58 m ²	04	16,47,438.00	
(8) P/v, laying & compacting of WBM Gr-II spread in uniform layer				
Ht side Page no (10) & (11) in m.b.				
@ 3267.44/m ²	127.94 m ² + 85.31 m ² = 213.25 m ²	05	6,96,128.00	
(9) Const of GSB by p/v well graded material (GSB m.c.) Ht side Page no. (11) in m.b.				
@ 3267.44/m ²	37.88 m ²	06	1,01,706.00	
@ 2684.96/m ²	3.72 m ²			
(10) P/v, laying, spreading & compacting of WBM Gr-II (m.c.c. B.M.) Ht side Page no. (11) in m.b.				
@ 3267.44/m ²	28.41 m ²	07	92,828.00	
(11) E/W in excavations for structure Ht side Page no. (11) in m.b.				
@ 27909/m ²	82.97 m ²	08	23,156.00	
		09	31,15,802.00	

Particulars	Details of actual measure				Contents of area
	No.	L	B	D	
			P_{L1}	P_{L2}	$P_{L1} \times P_{L2}$
(12) Plan of road concrete 15 cm					
(1:2:4) 5.5 m boundary & 1.5 m					
Qty side Page no (11) in mm					
@ 578.27 m ²		5.94 m ²		P_{L1}	35,214 = w
(13) P/V. PCC MIS (1:2:4) in boundary					
Qty side Page no (11) in mm					
@ 6482.63 m ²		16.73 m ²		P_{L1}	1,08,455 = w
(14) PCC M-20 Substructure					
Qty side Page no (12) in mm					
@ 6480.18 m ²		24.26 m ²		P_{L1}	1,57,209 = w
(15) P/V weep holes in PCC					
Concrete at least 100 mm					
Qty side Page no (12) in mm					
@ 111.61/m		26 m		P_{L1}	2902 = w
(16) Supply, fitting & placing HRS					
bar reinforcement in Subst.					
Qty side Page no (12) in mm					
@ 49864.20/m		1.87 m		P_{L1}	93,247 = w
(17) Back filling behind abutment					
wind wall & return wall					
Qty side Page no (12) in mm					
@ 530/m		6.06 m		P_{L1}	3212 = w
(18) P/V & fitting filter media					
Qty side Page no (12) in mm					
@ 5046.92/m		7.23 m		P_{L1}	23,553 = w
(19) Supply, fitting & placing HRS					
Qty side Page no (12) in mm					
@ 51082.24/m		0.927 m		P_{L1}	47353 = w

Continuation

$P_{L1} 35,86,997 = w$

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			W ₁	P ₁	25.80 m ² = w

(20) P/V & apply of prime coat
Concrete (PCC)

Qty vide page no (13) in P.M.B

@ 9590.01/m² 10.77 m² P₁ 81,751 = w

(21) Provide & apply of prime
coat (SS-1) in bitumen emulsion

Qty vide page no. (19) in P.M.B

@ 40.76/m² 2840.63 m² P₁ 1,15,784 = w

(22) P/V & apply of tack coat
(RS-1) in bitumen emulsion

Qty vide page no. (18) in P.M.B

@ 1394/m² 2840.63 m² P₁ 39,598 = w

(23) Provide & selling of closed
graded material from 2nd layer

Qty vide page no (18) in P.M.B

@ 198.63/m² 2840.63 m² P₁ 5,64,234 = w

(24) Cont. of un. reinforced plain
concrete pavement (PCC)

Qty vide page no. (19) in P.M.B

@ 7260.76/m² 60.60 m² P₁ 4,40,002 = w

(25) P/V & fix of K.H. Stone

Qty vide page no. (20) in P.M.B

@ 2297.87/m² 02 m² P₁ 4596 = w

(26) P/V & fix of 200 mm stone

Qty vide page no. (20) in P.M.B

@ 594.96/m² 03 m² P₁ 1784 = w

Continuation P₁ 48,34,676 = w

Sch XLV Form No 134

Particulars	Details of actual measure			Contents of area
	No.	L	B	
(17) P/R & fix of MIS Grade boundary Pilla				18,71.616 = w
Qty side P/R w (20) in mm				
@ 518.98/m	90 m		Py	10,380 = w
(18) P/R & fix of Gown Circular				
Qty side P/R w (20) in mm				
@ 470.00/m	02 m		Py	940 = w
(19) P/R & fix of Gown rectangular				
Qty side P/R w (20) in mm				
@ 520/m	02 m		Py	10,400 = w

(20) P/R & fix of Gown MIS m				
rectangle				
Qty side P/R w (20) in mm				
@ 4625/m	02 m		Py	9250 = w
(21) Road marking on BT Path				
Qty side P/R w (20) in mm				
@ 721.95/m ²	150 m ²		Py	1,08,293 = w
(22) Road marking on C.C. Path				
Qty side P/R w (20) in mm				
@ 721.95/m ²	20 m ²		Py	14,439 = w
(23) Plants of trees & their unit				
Qty side P/R w (20) in mm				
@ 842.62/m	70 m		Py	58,983
(24) P/R & fix of trees & place				
Qty side P/R w (20) in mm				
@ 3037.28/m	01 m		Py	3037 = w

Continuation

Py = 50,58,878 = w

Sch. XLV-Form No. 131

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			618	PA	2,2,218 = 0
(2) PV & fixt of typical masonry					
infantry & ligo b... .					
Qty side face w (1) in m ²					
@ 9476/m		03 m		PA	28,428 = 0
				PA	50,87,306 = 0
		Add CST 12%	(+)	PA	6,10,477 = 0
		Add L.C 1%	(+)	PA	50,873 = 0
		Add S. Fee	(+)	PA	50,682 = 0
				PA	57,99,338 = 0
		less 3.00% w	(-)	PA	1,73,980 = 0
		for offment		PA	56,25,358 = 0
		less previous payment made	(-)	PA	28,96,874 = 0
		gross (15)			

				PA	27,28,484 = 00
--	--	--	--	----	----------------

PA
20/03/2024
JC

Subin

30-3-2024
JC

Material statement

Star Metal - 338.22 m³

Stone dust (crusher) - 77.23 m³