

Particulars	Details of actual measurement				Contents of area
	No	I	II	D	
Name of work: Construction of Road from Panchayat Dargah to village house - to Ward No. 06 Jangal Kori Kheri bank line under panchayat.					
Agency: S.P. Adhikari M.R. / Sd.					
Agreement No: SBP 2014-15 M.M.B.Y. (Gen)					
Date of start: 21.03.15					
Date of completion: 20/09/15					
Actual date of completion: 22/10/18					
NO work measurement					
Earth work filling in Embankment material obtained from borrow area					
Cal calculation as per graph					
Change	2 into Area	Mean		Volume	
0-0	0-0	1.375	0-0	0-0	
50	50	1.433	1.409	70.20	
100	50	2.556	1.995	99.72	
150	50	1.027	1.792	89.57	
166	16	0.972	1.0	15.992	
166	0-0	3.32	0-0	0-0	
200	34	1.397	0.699	23.05	
280	50	2.65	2.024	101.17	
300	50	1.409	2.030	101.475	
350	50	1.730	1.570	78.475	

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C-14	20	Area	Mean		Volume
400	50	1.492	1.614		80.675
437	37	1.717	1.607		59.459
437	0.0	1.710	0.0		0.0
400	13	1.80	0.900		10.80
500	50	1.767	1.784		89.138
550	50	3.30	2.584		128.670
600	50	5.061	4.181		209.021
650	50	4.727	4.894		244.70
700	50	1.799	3.263		163.158
750	50	1.472	1.636		81.738
778	28	1.904	1.688		47.264
					1692.365

Net Qty of Road Crust

G.B. - 349.33 m

G.C.P. - 554.66 m

903.99

Net E.W. Qty = $1692.36 - 903.99 = 788.37$ m

(I) Lead with 1000 m = 68% = 473.02 m

Limit Qty = 457.58 m

(II) Lead 1000 m = 30% = 315.30 m

Limit Qty = 305.00 m

15.01.2019

A.E.

15/1/19

m

Certificate

(1) Work has been completed of the 8th of class of 8th

(2) No surge against the Cont?

Continuation

15/1/19

m

36

Sch. XLV - Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	I	R	D	
1) Prev. Conty of T. B. M. & Reference Piller with all comp. to be done					
Q. 17.67 = 81/1000					707120
2) Prev. Clearance & Grubbing of Road land with all comp. to be done					
Q. 17.67 = 81/1000					870720
3) Constructing Road Embankment					
Q. 17.67 = 81/1000					66345
4) Conty of Gravel Sub-base with all comp. to be done					
Q. 17.67 = 81/1000					869891

Continuation

$\phi 100 \ 2659 = 100$

Road 100265920

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

5
(44) Contd of un-reinforced
Cement Coner of Pavement

M₂₀ M road alternative

Q.V.M.P. No (27) 90m (51)

Qty = 554.65 m³

@ 7256 = 801 m³ → 402805720

6
(50) S.F.P. R.R. Ordinary

K.R. Post alternative

Q.V.M.P. No (27) 90m (6)

Qty = 2 No @ 950 = 1900 / each → 250520

7
(51) S.F.F. 200mm for
Pre cast alternative

Q.V.M.P. No (27) 90m (7)

Qty = 3 Nos @ 665 = 1995 / each → 199620

8
(54, 55) S.F.F. Traffic Sign Board

With all cast Cont 705 m

Per each

Q.V.M.P. No (27) 90m (8, 50, B)

A
(54) 600 mm equilateral
Triangular Board

Qty = 1 Nos @ 2040 = 14 / each → 204020

(B) 800 x 600 mm rectangular

Qty = 1 Nos

@ 2245 = 53 / each → 224620

Continuation

503650320

Ary 30368320

Particulars	Details of actual measurement				Contents of area
	No.	I	II	D	
8) 900 mm Side octagonal Board type at 1st					
Qty = 2 Nos					
@ 2367 = 24/cent					473420
9) 1000 mm Typical Board at 2nd					
Q-75mm 900mm 9					
Qty = 1 No					
@ 2952 = 28/cent					295220
10) 500 mm Typical Informative Board at 3rd					
Q-75mm 900mm 10					
Qty = 1 No					
@ 9110 = 90/cent					911120
11) 500 mm Typical Total Information Board at 4th					
Q-75mm 900mm 11					
Qty = 02 Nos					
@ 3000 = 10/cent					300020
12) 500 mm Citizen Information Board at 5th					
Q-75mm 900mm 12					
Qty = 1 No					
@ 7500 = 10/cent					750020
					5065800

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13 (13) Prov. B/W Excavation in full trench at 2/3 Qr 7m B/W (29) 9cm (13) Qty = 109.50 m ³ @ 1872.63/m ³ → 2054520					
14 (12+93) Prov. M/S Rec in full trench at 2/3 Qty = 16.17 m ³ @ 5952.27/m ³ → 9625920					
15 (70) Prov. G.S.B. Sub-base well graded below H.P. at 2/3 Qty = 5.37 m ³ @ 3255.24/m ³ → 1748120					
16 (75) Prov. 100 B/W in concrete full trench at 2/3 Qty = 30.80 m ³ @ 6178.25/m ³ → 1903120					
17 (93) Prov. 100 B/W in (1:3) full trench at 2/3 Qty = 62.42 m ³ @ 6449.29/m ³ → 40260720					
					5793004 in

Continuation

Particulars	Details of actual measurement				Contents of area
	No	I	II	D	
90 Providing Back filling behind structure with all comp. 10% of volume (31) item 99					
(A) With earth material					
Qty = 37.72 m ³					
(a) 627 = 561 m ³					23672
(B) With Granular material					
Qty = 21.96 m ³					
(a) 2475 = 89 m ³					54371
					59245412
6.56 = 6.56 m ³					388650
					5535891
Less Previous B.V.M.					5491565
					44326
CD					
28/01/15					
15/11/19					
15.01.2019					
A.E.					
Material Statement of work					
(1) Earth work					762.58 m ³
(2) S. material					365.47 + 4.08 + 16.68 = 281.22 m ³
(3) L. sand					178.16 + 9.74 + 37.72 + 11.20 m = 229.82 m ³
(4) Stone chaff					499.20 + 14.55 = 513.75 m ³
(5) R. sand					249.60 + 7.28 + 23.31 + 1.21 = 281.40 m ³
(6) Bricks					46144 Nos

Continuation

① 16764
 ② 28122
 ③ 11491
 ④ 51395
 ⑤ 14070
 ⑥ 1338
 123180

Rs. 164603 already checked
 in Roy and Challa's report
 submitted and verified
 by Concern dept.