

3rd on A/C bill

75

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/w - Construction of road and C.D. works from Bhatiya PMGSY road to Gohal tola.					
Name & firm of Contractor - Shri Harwal Kishore					
Agreement no - 179/SB/D/2020-21					
Date of agreement - 24/09/2020					
Stipulated date of Completion - 23/03/2021					

ABSTRACT OF COST

for part-B (Bridge)

(1/53) E/w in excavation for structures - do - do

Qty = 610.80 m³

Rate T. M.B. (P-49)

Rs 294.73/m³

Rs 180021=00

(2/54) Providing and laying R.C.C.

M-15 levelling Course - do

Qty = 34.99 m³ Page-50

Rs 6379.95/m³

Rs 223234=00

(3/55) Providing and laying R.C.C.

M-30 in pile cap - do

Qty = 385.55 m³ Page-50

Rs 7064.14/m³

Rs 2723579=00

(4/56) Bored cast in situ pile of

M-35 grade - do

Qty = 584 m

Page-49

Rs 16843.03/m

Rs 9836330=00

Rs 12963164 =

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/57) S/F/P 1.45D 4m reinforcement in foundation - do.					
Qty = 60.748 M.T.			Page - 48		
Qty = 32.144 M.T.			Page - 50		
Total = 92.892 M.T.					
Limited to 92.739 M.T.					
Rs 53942.19 / M.T.			Rs. 5002545 = 00		
(6/58) Providing steel lances as per drawing & spec. - do					
Qty = 14.20 M.T.			Page - 48		
Rs 64643.27 / M.T.			Rs. 917934 = 00		
(7/59) Providing and construction temporary earth island - do					
Qty = 0.2 m			Page - 48		
Rs 55416.60 / each			Rs. 110833 = 00		
(8/60) Providing & construction one span service road - do					
Qty = 56.25 m			Page - 48		
Rs 3598.93 / m			Rs. 202440 = 00		
(9/61) Carrying out load test on any pile - do - do					
(a) Initial load test					
= 0 / no			Page - 48		
Rs 150000 / each			Rs. 150000 = 00		
			Rs. 19396916 = 00		

Continuation

77
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(B) routine load test					
= 0/m		Page - 48			
Rs 125 000 / each			Rs 125 000 = 00		
(C) Horizontal load test					
Qty = 0/m		Page - 48			
Rs 100 000 / each			Rs 100 000 = 00		
(10/62) Providing and laying R.C.C.					
M-30 in Substructure - do					
(1) up to 3m height					
Qty = 77.63 m ³		Page - 54			
Qty = 49.09 m ³		Page - 55			
Qty = 29.52 m ³		Page - 57			
Qty = 17.66 m ³		Page - 63			
Total = 173.90 m ³					
Rs. 7313.15 / m ³			Rs. 1271756 = 00		
(ii) from 5m to 10m height					
Qty = 1.80 m ³		Page - 55			
Qty = 61.16 m ³		Page - 61			
Qty = 12.62 m ³		Page - 69			
Total = 75.58 m ³					
Rs. 7384.26 / m ³			Rs. 558102 = 00		
(11/63) Providing and laying R.C.C.					
M-35 in Substructure - do					
Qty = 2.04 m ³ T.M.B. P. 61					
Qty = 11.66 m ³		Page - 70			
Total = 13.70 m ³					
Continuation					
Rs. 7476.17 / m ³			Rs. 102424 = 00		
			Rs. 21504198 = 00		

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	P.	D.	
(12/64) S/F/P HYSD bar reinf.					
in substructure - do - do					
Qty = 6.528 M.T.					B.P. 50
Qty = 4.457 M.T.					Page - 54
Qty = 0.867 M.T.					Page - 55
Qty = 5.43 M.T.					Page - 57
Qty = 12.17 M.T.					Page - 60
Qty = 1.681 M.T.					Page - 69
Total = 31.133 M.T.					
@ Rs 540.96.48 / M.T.					Rs. 1684186 = 00
(13/65) S/F/P in true line and level POT - PT FE bearing - do					
Qty = 18 no					Page - 61
@ Rs 44956.91 / each					Rs. 809224 = 00
(14/66) S/F/P in position true to line and level elastomeric bearing - do					
Qty = 1972 12.50 m ³					Page - 70
@ Rs. 0.79 / m ³					Rs. 155798 = 00
(15/67) Providing and fixing weep holes - do - do					
Qty = 132 no					Page - 59
@ Rs. 121.78 / each					Rs. 16075 = 00
(16/68) Providing back filling behind abutment retaining wall - do					
Qty = 188.23 m ³					Page - 71
@ Rs 750.86 / m ³					Rs. 141334 = 00

Continuation

Rs 24310815 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/69) Providing and laying					
filter media		do	do		
Qty = 93.96 m ³			vide T. M. B. Page 71		
@ Rs. 3668.86/m ³				Rs. 344726 = 00	
(18/70) Providing and laying					
R.C.C. M-30 in Superstructure		do			
Qty = 3 x 37.552 m ³				112.656 m ³	
(vide T. M. B. Page - 66)					
Qty = 49.979 m ³				149.937 m ³ (P-68)	
Qty = 2.106 m ³				Page - 68	
Total = 264.699 m ³					
Limited to 264.66 m ³					
@ Rs. 8092.71/m ³				Rs. 2141816 = 00	
(19/71) S/F/F HYSD bar mesh					
in Superstructure		do	do		
Qty = 3 x 9.484 MT				(Page - 65)	
Qty = 28.452 MT					
Qty = 3 x 3.485 MT				10.455 MT	
(vide T. M. B. Page - 67)					
Total = 38.907 MT					
Limited to 38.052 MT					
@ Rs. 55297.63/MT				Rs. 2104185 = 00	
(20/72) Providing and laying cement					
Concrete wearing Course (M-30)		do			
Qty = 38.67 m ³				Page - 70	
@ Rs. 13421.31/m ³				Rs. 519002 = 00	

Continuation

Rs. 29420544 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21/73) Const of R.C.C. railing - do					
Qty = 137.50 M				Page - 70	
② Rs. 3672.27/M				Rs. 422437 = 00	
(22/74) Providing drainage s/pout - do					
Qty = 3x 8 no = 24 no				Page - 68	
② Rs. 567.43/each				Rs. 13618 = 00	
(23/77) Providing and laying of a					
strip seal expansion joint - do					
Qty = 33.80 M				Page - 70	
② Rs. 11294.50/M				Rs. 381754 = 00	
(24/78) Providing and fixing 2mm					
thick compressible fibre board - do					
Qty = 33.80 M				Page - 70	
② Rs. 275.82/M				Rs. 9323 = 00	
(25/79) Providing and fixing 2mm					
thick pre-moulded joint filler - do					
Qty = 33.80 M				Page - 70	
② Rs. 387.59/M				Rs. 13101 = 00	
(26/90) Providing and fixing 'Logo'					
4 MM GSY sign board - do					
Qty = 01 no				Page - 71	
② Rs. 9646.53/each				Rs. 9647 = 00	
(27/91) Providing and fixing					
Citizen information board - do					
Qty = 01 no				Page - 71	
② Rs. 9646.53/each				Rs. 9647 = 00	

Continuation

Rs. 30280071 = 00

Sch. XLV-Form No. 134

[illegible]

ABSTRACT OF COST

for PART-A 82 (Road + C.D. works)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Setting out pillars.				do	
Qty = 2.900 km			Page -	44	
Qty = 0.950 km			Page -	72.	
Total = 3.85 km					
@ Rs. 12678.37 / km			Rs. 48812 =	0.0	
(2/2) Providing chaining and grubbing					
road land -	do	-	do		
Qty = 2.03 Hect			Page -	44	
Qty = 0.665 Hect			Page -	72	
Total = 2.695 Hect.					
@ Rs. 51133.76 / Hect			Rs. 137805 =	00	
(3/45) Dismantling of existing					
structure like culvert -	do				
Cement concrete = 0.81 m ³ (P-45)					
@ Rs. 484.74 / m ³			Rs. 393 =	00	
(4/46) Dismantling of existing					
structure like culverts -	do				
Cement mortar = 30.69 m ³					
vide T. M.B.			Page -	44	
@ Rs. 231.77 / m ³			Rs. 7113 =	00	
(5/47) Removing all types of					
house pipes and stacking -	do				
(above 600 mm to 900 mm dia H.P)					
Qty = 5 m			Page -	45	
@ Rs. 236.34 / m			Rs. 1182 =	00	
			Rs. 195305 =	00	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/30) E/W in excavation for foundation of structure - do - do					
Qty = 509.628 m ³			Page - 45		
@ Rs. 2947.3/m ³			Rs. 150203 = 00		
(7/31) Providing R.C.C. M-15 as leveling course in foundation - do					
Qty = 50.879 m ³			Page - 45		
@ Rs. 5939.67/m ³			Rs. 302204 = 00		
(8/33) Plain/reinforced concrete (M-20) in substructure - do					
Qty = 250.90 m ³			Page - 45		
@ Rs. 6781.32/m ³			Rs. 1701433 = 00		
(9/39) Providing and laying R.C.C. pipe MB3 - do - do					
Qty = 45 m			Page - 45		
@ Rs. 3861.98/m			Rs. 173789 = 00		
(10/35) Painting on parapet wall (black & white strips) - do					
Qty = 123.84 m ²			Page - 45		
@ Rs. 97.19/m ²			Rs. 12036 = 00		
(11/32) Providing concrete for flashings reinforced concrete (M-20) in open foundation - do					
Qty = 99.704 m ³			Page - 46		
@ Rs. 6577.21/m ³			Rs. 655774 = 00		
			Rs. 3190744 = 00		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/38) S/F/R HYSD bar reinforcement	-	do	do		
Qty = 5.208 M.T				Page - 46	
② Rs. 54096.48/M.T				Rs. 281734 = 00	
(13/37) Plain/reinforced concrete					
concrete (M-25) in substructure				do	
Qty = 30.06 m ³				Page - 46	
② Rs. 7435.34/m ³				Rs. 223506 = 00	
(14/42) S/F/P HYSD bar reinforcement					
-ment -	do	-	do		
Qty = 1.116 M.T				Page - 46	
② Rs. 55297.63/M.T				Rs. 61712 = 00	
(15/41) Providing and laying R.C.C					
(M-30) in Superstructure				do	
Qty = 13.125 m ³				Page - 46	
② Rs. 8023.86/m ³				Rs. 105313 = 00	
(16/40) Providing & laying filter media				do - do	
Qty = 59.464 m ³				Page - 46	
② Rs. 3668.86/m ³				Rs. 218165 = 00	
(17/39) Backfilling behind Abut. wing wall and return wall				do	
Qty = 102.79 m ³				(P-47)	
② Rs. 750.86/m ³				Rs. 77181 = 00	
(18/36) Providing weep holes				do	
Qty = 108 no					

Continuation

② Rs. 122.43/each. Rs. 13222 = 00

Rs. 4171577 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/44) Providing drainage s.p. w. d.					
Qty = 12 no		Page - 47			
@ Rs. 567.43/each					Rs. 6809 = 00
(20/43) Cost of R.C.C. railing -- do					
Qty = 15 m		Page - 47			
@ Rs. 3556.15/m					Rs. 53342 = 00
(21/5) Cost of embank with material obtained from borrow pit -- do					
up to 1000 m -- do -- do					
Qty = 496.648 m ³		Page - 49			
@ Rs. 188.05/m ³					Rs. 93395 = 00
(22/6) Cost of embankment with material obtained from borrow pits -- do up to 1000 m -- do					
Qty = 3555.969 m ³		Page - 49			
@ Rs. 142.17/m ³					Rs. 505552 = 00
(23/7) Cost of Subgrade and earthen shoulder -- do -- do					
Qty = 4365 m ³		Page - 49			
Qty = 1955.52 m ³		Page - 72			
Total = 6320.52 m ³					
@ Rs. 189.89/m ³					Rs. 1200204 = 00
(24/8) Providing G.S.B. (grade-I) do					
Qty = 1619.43 m ³		Page - 49			
Qty = 855.45 m ³		Page - 73			
Total = 2474.88 m ³					

Continuation

@ Rs. 3351.54/m³ Rs. 8294659 = 00
Rs. 14325538 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/9) Providing cu. B.M. (grading-3)					
-- do -- do					
Qty. =	1018.97 m ³			Page - 74	
@ Rs. 4324.74/m ³				Rs. 4406780 = 00	
				Rs. 18732318 = 00	
Add 12% G.S.T				Rs. 2247878 = 00	
Add 1% L.C.				Rs. 187323 = 00	
Add 1% S. Fee				Rs. 243370 = 00	
				Rs. 2141088.9 = 00	
Less 0.01% below				(-) Rs. 2141 = 00	
				Rs. 21408748 = 00	
				(A)	

Now Adding (B) + (A)					
= Rs. 34662475 = 00				(Page - 81)	
+ Rs. 21408748 = 00				(Page - 86)	
Total =	Rs. 56071223 = 00				
Less previous paid (-) Rs. 3549591.5 = 00					
Balance =	2,05,75,308 = 00				

22.06.22					
J.E.					

Continuation