

make
Daisy abus Galit to line road

Thagmshale Passacum

mmg5Y-SC

Schedule XLV-Form No. 134

Executive Engineer. R. M. D. Work DIVISION
Tehari

Assistant Engineer. R. M. D. Works SUB-DIVISION
Tehari
Cont. Ajit Kumar Arora

Measurement Book

885

ABSTRACT OF COST

16

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry: - 10.02.22					
(1) Construction of referenced work by benchmark -- all complete job					
Qty. wide P-7 item (i) = 0.639 Km					
CB 3700 = 19/Km					Rs 2364 = w
30% E/W by 1000m lead = 2364 x 30%					
30% E/W by initial lead = 2364 x 70%					
(2) Construction of reference pillar					
-- all complete job					
Qty. wide P-7 item (ii) = 0.639 Km					
CB 1677 = 10/Km					Rs 1072 = w
(3/3) Clearing and grubbing road land -- as per spec					
Qty. wide P-7 item (2) = 0.45 Hectare					
CB 52998 = 20/Hect.					Rs 23849 = w
(4/4) Construction of embankment with soil obtained from borrow pits 1000 m lead -- as per spec					
Qty. wide P-7 item (3) = 320.77 m ³					
& Qty. wide P-14 item (6) (ii) = 103.68 m ³					
				424.45 m ³	
CB 192 = 03/m ³					Rs 81507 = w
(5/5) Construction of embankment with soil obtained from borrow pit by initial lead of					
Qty. wide P-7 item (4) = 748.47 m ³					
& Qty. wide P-14 item (6) (i) = 241.92 m ³					
				990.39 m ³	
CB 154 = 58/m ³					Rs 153094 = w
Continuation					Rs 261886 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	—	—	Rs 261886=0
(6/6) Construction of Subgrade with shoulder					
with soil -- etc all complete job					
Qty. wide P-7 item (5) = 14		13.81	m ³		
& Qty. wide P-14 item (7) =		71.88	m ³		
		14	85.69	m ³	
Rs 176264/m ³ —				Rs 262432=0	
(7/7) P/v and Construction Granular Sub					
base on 4th gr-1 material -- etc					
all complete job					
Qty. wide P-8 item (6) = 41		4.67	m ³		
Rs 1556163/m ³ —				Rs 645488=0	
(8/8) P/v & Construction of Stone metal					
Gyr. III For WBM -- all complete job					
Qty. wide P-12 item (1) = 180		31	m ³		
Rs 221135/m ³ —				Rs 398729=0	
(9/9) P/v & applying Prime Coat with SS-1					
emulsion -- as per spec					
Qty. wide P-13 item (3) = 1466		75	m ²		
Rs 4129/m ² —				Rs 60562=0	
(10/10) P/v & applying Tack Coat with RS-1					
emulsion -- etc					
Qty. wide P-13 item (4) = 1466		75	m ²		
Rs 1429/m ² —				Rs 20960=0	
Continuation Rs 1650057=0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) P/v and laying Mix Road Surfacing 20mm thick -- as per spec		B.F.	---		B 1650057=
Qty. wide P-13 item (5) = 1466.75 m ²					
CB 164 = 31/m ² --- B					241002=
(12/12) P/v & Construction of Cement Concrete Pavement with M-30 mix ... etc all complete job					
Qty. wide P-13 item (2) = 149.68 m ³					
CB 5355 = 26/m ³ --- B					801575=
(13/13) P/v and for road Km and 200 m					
Stone post -- as per spec					
(i) Km Stone - Qty. wide P-14 item (8) = 02 Nos					
CB 1975 = 75/each --- B					3952=
(ii) 200m stone - Qty. wide P-14 item (8) = 03 Nos					
CB 571 = 09/each --- B					1713=
(14/14) Painting Two coats Paint over new concrete surface of Culvert parapet					
Qty. wide P-14 item (10) = 44.64 m ²					
CB 99 = 17/m ² --- B					4427=
(15/15) P/v and fixing MMS sy main ad Citizens information Board --- F.I.					
Qty. wide P-15 item (13) = 03 Nos					
CB 9207 = 75/each --- B					24623=
					B 2730349=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	—	Rs 2730349=
(16) P/v and fencing Traffic sign					
Boarded — as per sign					
Qty: wide P-14 item 9 (1) & (11)					
(1) E.T. — 06 Nos CB 3372 = 17/each — B					20233=
(11) Equi. Board = 04 Nos CB 4431 = 67/each — B					17727 = 0
(17) P/v & laying Road marking with hot thermoplastic paint over new B.T. surface — as per sign					
Qty: wide P-15 item (11) = 77.80 m ²					
CB 735 = 89/m ² — B					57252 = 0
(18) P/v and laying Road marking with hot thermoplastic paint over new cc surface — E.L.					
Qty: wide P-15 item (12) = 50.00 m ²					
CB 870 = 17/m ² — B					43509 = 0
(19/25) E/w excavation in foundation trench for construction of culvert — E.L.					
Qty: wide P-8 item (7) = 58.24 m ³					
CB 305 = 42/m ³ — B					17788 = 0
(20/26) P/v & laying of P.C.C. M-15 in foundation bed — as per sign					
Qty: wide P-8 item (8) = 5.30 m ³					
CB 4234 = 89/m ³ — B					22445 = 0

Continuation Rs 2909303=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	—	—	B 2909303 =
(21/27) P/v and casting Pcc M-20					
mix concrete in Foundation — E/F					
Qty. vol P 8" dia (9) =					37.64 m ³
cb 4718 = 82/m ³ —					B 177616 = w
(22/30) P/v and Construction Pcc M-20					
mix concrete in substructure wall					
of column — E/F					
Qty. vol P 8" dia (10) =					26.08 m ³
cb 4938 = 87/m ³ —					B 128806 = w
(23/31) P/v and laying 1000 mm dia NP ₃ Hume pipe — as p					
spread in of E/F					
Qty. vol P 9" dia (11) =					15.00 m
cb 3638 = 71/m —					B 54581 = w
(24/32) P/v & laying NP ₃ 300 mm dia utility pipe for agricultural purpose — as p					
Qty. vol P 9" dia (13) =					30.00 m
cb 718 = 51/m —					B 21556 = w
(12/33) Filling in foundation trenches with sand filling — as p					
Qty. vol P 9" dia (12) =					15.28 m ³
cb 522 = 31/m ³ —					B 7981 = w
					B 3299843 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. - Total Amount - Rs					3299843=
Add 12% For G.S.T. - (+) Rs					395981=
Add 1% For Labour Gesss - (+) Rs					32998=
Add For Sechorage Fee - (+) Rs					52998=
					<u>Rs 3781820=</u>
Less 15.55% Below Amnt					
As per agreement - (-) Rs					588073=
					<u>Rs 3193747=</u>
Less Previous Bill Paymt - (-) Rs					1496120=
					<u>Rs 1697627=</u>
M. D. 10/02/22					10/02/22
					10/02/22

Material Statement

- (i) Earthwork = 417.48 M³
- (ii) Stone Metal = 218.18 M³
- (iii) Stone chips = 178.71 M³
- (iv) Stone Screening = 52.83 M³
- (v) C/Sand = 67.36 M³
- (vi) Emulsion SS-1 = 1.247 MT
- (vii) Emulsion RS-1 = 0.403 MT
- (viii) Bitumen 590 = 2.787 MT

~~M. D. 10/02/22~~