

TO Sagarmatha

(Under MMUSY) Beics

Schedule XLV-Form No. 134
Grads :- 21/11/71

Name of Agency :- M/s Bavi Comb. DIVISION

SUB-DIVISION

M.B.Ho-429

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1/1) Rubbing filler & burrs					
crs per TS - do -					
Qty vide TMBP-53 Item No. ①					
= 904 @ Rs. 1952.37/m ³					17531/-
(2/2) Clearing & grubbing road					
including up & down - do -					
Qty vide TMBP-53 Item No. ②					
= 0.88 Hec @ Rs. 30148.22/Hec					
					= 41131/-
(3/3) Dismantling of Existing					
Structure like Culvert - do -					
Qty vide TMBP-53 Item No. ③					
= 3.00 m ³ @ Rs. 469.27/m ³					1408/-
(4/3) Dismantling of Existing					
Structures like Culvert - do -					
Qty vide TMBP-53 Item No. ④					
G. roads @ Rs. 1151.44/m ³					6909/-
(5/4) Dismantling of Existing Struc					
like Culverts - do -					
Qty vide TMBP-32 Item No. ⑤					
= 49.05 m ³ @ Rs. 337.16/m ³					
					= 16704/-
(6/5) Scarifying Existing Surface					
Surface - do -					
Qty vide TMBP-54 Item No. ⑥					
= 7.95 m ² @ Rs. 3300/m ²					26235/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/9 Excavation of Roadway in soil by manual means do					
By vide TMBP-54 Stamp No. 57					
= 109.50 m ³ @ Rs. 77.70/m ³					
					= 8508/-
8/6 Construction of Bomb Shelter with approved material do					
as per TR					
By vide TMBP-48 Stamp No. 8					
= 705.70 m ³ @ Rs. 42.50/m ³					
					= 30006/-
9/7 Excavation in cutting soil by manual means with derrick					
By vide TMBP-54 Stamp No. 8					
= 1059.33 m ³ @ Rs. 123.75/m ³					
					= 131109/-
10/2 Construction of Bomb Shelter with approved material do					
By vide TMBP-54 Stamp No. 10					
= 3532.50 m ³ @ Rs. 149.25/m ³					
					= 527375/-
11/9 Excavation of Roadway in soil by manual means do					
By vide TMBP-54 Stamp No. 11					
= 109.50 m ³ @ Rs. 77.70/m ³					
					= 8508/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/a) Construction of gravel soil Using manual means - do Qty vide TMB P-55 Item No. (12) = 524.70/m ³ @ Rs. 3068.06/m ³ = 1610082/-					
(13/a) Providing laying & spreading well graded material WBM Qty vide TMB P-55 Item No. (13) = 631.14 m ³ @ Rs. 4151.91/m ³ = 2620436/-					
(14/a) Brick edge shouldering on prepared layer - do - Qty vide TMB P-55 Item No. (14) = 15000 = 150.00 m ² Qty vide TMB P-54 Item No. (5) = 127.50 m ² = 45 = 150 + 127.50 = 277.50 m ² = 277.50 m ² @ Rs. 478.63/m ² = 132820/-					
(15/a) Providing & laying and applying primer coat with bitumen - do Qty vide TMB P-55 Item No. (15) = 6502.50 m ² @ Rs. 49.05/m ² = 318948/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/14 Providing & applying floor coat with bitumen emulsion Qty vide TMP P-56 Stamp No. (16) $= 6502.50 m^2 @ Rs. 16.53/m^2$ $= 107486/-$					
17/15 Providing & laying surface dressing as a wearing course - do Qty vide TMP P-56 Stamp No. (17) $= 6502.50 m^2 @ Rs. 225.84/m^2$ $= 1468525/-$					
18/16 Construction of un-reinforced cement concrete at points					
Qty vide TMP P-56 Stamp No. (18) $= 298.77 m^3 @ Rs. 7364.32/m^3$ $= 2200238/-$					
19/17 Printing New letter & figures & per & spec - do Qty vide TMP P-56 Stamp No. (19) $= 2420.00 unit @ Rs. 0.85/unit$ $= 2057/-$					
20/18 Providing & fixing of retro reflective cautionary mandatory - do Qty vide TMP P-56 Stamp No. (20) $= 4002 @ Rs. 1396.86/m^2$ $= 45586/-$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/20 Road marking with hcr applied thermoplastic - B1. Qty vide TMBP-57 9 items No. (21) = 340.00 m² @ Rs. 867.75/m² = 295042/-					
22/21 Road marking on cc pavement as per TDS - do Qty vide TMBP-57 9 items No. (22) = 102.00 m² @ Rs. 962.62/m² = 98262/-					
23/22 Prov. & fixing rein forced cement concrete - M-15 Grade - do Qty vide TMBP-57 9 items No. (23) = 3 Nos @ Rs. 2674.44/No = 8023/- 200mm = 2 Nos @ Rs. 413.58/No = 827/-					
24/23 Prov. & fixing reinforced cement concrete - M-15 grade - do Qty vide TMBP-56 9 items No. (24) = 11.00 Nos Qty vide TMBP-63 9 items No. (25) = 11 Nos = 11.00 + 11.00 = 22 Nos = 22.00 Nos @ Rs. 548.06/No = 12057/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/24) Earth work in Excavation					
As per drawing of TIS - do -					
Qty vide TMBP-58 Item No. (25)					
= 114.69 m ³ @ Rs. 264.02/m ³					
					= 30280/-
(26/25) Providing concrete for bleed					
reinforced as per TIS & drawing					
Qty vide TMBP-58 Item No. (26)					
= 47.66 m ³					
Qty vide TMBP-2 Item No. (2)					
= 7.75 m ³					
= 47.66 + 7.75 = 55.41 m ³					
= 55.41 m ³ @ Rs. 6505.28/m ³					
					= 360486/-
(27/26) Prov. plain cement concrete					
As per TIS - do -					
Qty vide TMBP-58 Item No. (27)					
= 28.38 m ³ @ Rs. 6793.04/m ³					
					= 192786/-
(28/27) Providing & laying reinforced					
concrete as per drawing &					
TIS - do -					
Qty vide TMBP-59 Item No. (28)					
= 0.54 m ³					
Qty vide TMBP-60 Item No. (3)					
= 5.32					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 0.56 + 5.37 \text{ m}^3 = 5.93 \text{ m}^3$					
$= 5.93 \text{ m}^3 @ \text{Rs. } 6763.46/\text{m}^3$					
					$= 40107/-$
(29/29) providing laying masonry					
concrete WP-3-do					
1000 mm dia - do					
$= \text{Qty vide TMWP-5994 m}^3 @$					
$= 7.50 \text{ m} @ \text{Rs. } 4136.64/\text{m}$					
					$= 31025/-$
(30/31) provide & laying masonry					
concrete WP-4-do					
Qty vide TMWP-5994 m}^3 @					
$= 26.74 \text{ m}^3$					
$= \text{Qty vide TMWP-6124 m}^3 @$					
$= 2.80 \text{ m}^3$					
$= 36.74 + 2.80 = 39.54 \text{ m}^3$					
$= 39.54 \text{ m}^3 @ \text{Rs. } 8463.60/\text{m}^3$					
					$= 334824$
(31/32) supplying fitting & placing					
Hyd Board on bar day.					
Qty vide TMWP-6094 m}^3 @					
$= 2.81 \text{ MT} @ \text{Rs. } 7234.08/\text{MT}$					
					$= 203278/-$
(32/33) Back filling behind abutment					
with well-asphalt T/S-do					
Qty vide TMWP-6094 m}^3 @					
$= 126.02 \text{ m}^3 @ \text{Rs. } 696.53/\text{m}^3$					
					$= 87775/-$

Continuation

[illegible]