

Agency by which work is executed—
Date of Measurement

Date of Measurement—

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road					
From Babubarki Ghat to Nav-toli					
under MMGA (Gen)					
Agency: Sri Pragatyan S/A.					
Agreement No:- 06530/2020-21					
Date of Start:- 12.05.2020					
Date of completion:- 09.02.2021					
Length of the Road:- 0.925 Km					
Agreement Sum:- 74,72,115					
Rate Contract:- 1.87% below.					
Measurement					
(1) Prov. Clearing & Grubbing of Road					
land mm all cost Cont 126 al Per					
are					
10 x 30.0 x 3.50 = 1050.0 m ²					
10 x 30.0 x 3.50 = 1050.0 m ²					
10 x 30.0 x 3.50 = 1050.0 m ²					
2 x 3.0 x 3.50 = 21.0 m ²					
15.0 x 3.50 = 52.50 m ²					
3412.50 m ²					
Qty = $\frac{3412.50}{10000} = 0.34125$ hect					
0.322					
Kumar					
15/10/20					

Continuation

2nd on file BH
ABSTRACT of COST

20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Prov. clearing & grubbing of Red land with all cost Comp at local off Qr 72m 8m (6) 32m (1) Qty = 0.3224111 @ 49496 = 70/Het → 1595820					
2) Differentially of old and damaged BH with all cost Comp at local off Qr 72m 8m (6) 32m (2) Qty = 24.75m @ 228 = 72/m → 566120					
3)					
3/4) Prov. Differentially of old and damaged R- & p- ce with all cost Comp 72m 8m Qr 72m 8m (6) 32m (3) Qty = 4.50m @ 378 = 191/m → 179120					
4) Prov. Box cutting in road with all cost Comp 72m 8m Qr 72m 8m (6) 32m (4) Qty = 93.37m @ 94 = 19/m → 691920					
5) Prov. Cont? of Embankment with material from Box cutting at local off Qr 72m 8m (6) 32m (5) Qty = 93.37m @ 28 = 521/m → 275620 3308520					

Continuation

Particulars	Detail's of actual measurement				Contents of area
	No.	L.	B.	D.	
6 28+33 Prov. Exp. Excavation in fld ⁿ trenchy with all cost Comp total @ 8/8 QVGM 38 No (12) Item 6 Page (11) Item (1)					
Qty = 59.60 + 74.09 = 133.69 m					
(a) 280 = 19/m					1 8 3489 620
7 28+ 35+36 Prov. P.C.E. m ² in fld ⁿ with all cost Comp total at 8/8 QVGM 38 No (12) Item (7) Page (11) Item (2) (3) Page (13) Item (9)					
Qty = 9.19 + 9.328 + 47.216 + 1.614 = 67.402 m					
Limbed Qty = 67.402 m					
(a) 59.13 = 02/m					1 39854920
8 30+38 Prov. P.C.E. m ² in fld ⁿ with all cost Comp total per at 8/8 QVGM 38 No (12) Item (8) QVGM 38 No (12) Item (6) Page (13) Item (11)					
Qty = 56.77 + 2.832 + 3.84 = 63.442 m					
(a) 67.79 = 63/m					1 43011320
9 31) S.F.F. 1000 mm dia m ² Rec. pit with all cost Comp total @ 8/8 QVGM 38 No (11) Item (9)					
Qty. 15.2 m					
(a) 37.04 = 62/m					1 5556920
					95221220

Continuation

800 9522122

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Prov. Earth work filling in Road Embankment material from borrow area etc. Q.V. Form No (18) Item (26)					
(1) Lead up to 1000 meter					
Qty = 257.71 m ³					
@ 175 = 11/m ³ →					4407720
(11) Lead up to 100 meter					
Qty = 1006.84 m ³					
@ 139 = 92/m ³ →					24085720
(11) Prov. G.S.B for P.W. work all with Comp-125 cu Per cu 60					
Q.V. Form No (18) Item (12)					
Page (13) Item (7)					
Qty = 370.70 + 38.10 = 408.80 m ³					
Limited Qty = 399.67 m ³					
@ 3000 = 17/m ³ →					119907820
(12) Prov. P.C.C. M15 in S.S. with all with Comp-125 cu @ 1/8					
Q.V. Form No (12) Item (4)					
Qty = 22.686 m ³					
@ 6400 = 86/m ³ →					14521020
(13) Prov. S.F.R. M15 Reinforcement in Rice Nurseries with all with Comp-125 cu @ 80					
Q.V. Form No (12) Item (5)					
Page (13) Item (8)					
Qty = 0.2408 + 0.3032 = 0.514 MT.					
Limited Qty = 0.493 MT.					
@ 54436 = 95/MT. →					2683720

Continuation

250827120

BPO 25082712w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
¹⁴ (99) Prov. R.C.C. Moq in Deck slab with all corr Comp job at B/S Q 17m B/P No (13) Item (10) Qty = 3.686 m ³ @ 7827 = 17/m ————— $\rightarrow$ 288512w					
¹⁵ (10) Prov. Weep Hole in Abutment and R-Wall with all corr Comp job at B/S Q 17m B/P No (14) Item (12) Qty = 24m ³ @ 10870/m ³ ————— $\rightarrow$ 25942w					
¹⁶ (10) Prov. Comp 19 of Sub-grade and earthen shoulder with all corr Comp job at B/S Q 20m B/P No (17) Item (27) Qty = 889.00m ³ @ 176 = 28/m ³ ————— $\rightarrow$ 1571312w					
¹⁷ (12+17) Prov. H.B.M.G.R. Dip road with all corr Comp job at Per at B/S Q 20m B/P No (14) Item (13) Qty = 276.96m ³ @ 3723 = 04/m ³ ————— $\rightarrow$ 10311332w					
¹⁸ (18) Prov. Un-reinforced G.C.P. 1730 with all corr Comp job at Per at B/S Q 17m B/P No (15) Item (14) Qty = 181.80m ³ @ 7469 = 40/m ³ ————— $\rightarrow$ 13579372w					
					50859172w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	I.	B.	D.	
¹⁰¹ (13) Prov. Prime coat over W.B.M. surface with 1:1 Emulsion at 100 g/l Q.V.M.B.M. (15) 90cm (15) $Qty = 2556.56 m^2$ $@ 41 = 69/m^2$					10658320
²⁰ (14) Prov. Tack coat over Prime coat at 100 g/l Q.V.M.B.M. (16) 90cm (16) $Qty = 2556.56 m^2$ $@ 14213/m^2$					3612420
²¹ (15) Prov. M/S Seal Surfacing with all coat Com 105 at Per at 60 g/l Q.V.M.B.M. (16) 90cm (17) $Qty = 2556.56 m^2$ $@ 203 = 94/m^2$					52138520
²² (20) S.P. 300 mm dia, 700 Rec.H. with 60 g/l at Per at 60 g/l Q.V.M.B.M. (16) 90cm (18) $Qty = 22.50 m^2$ $@ 575 = 66/m^2$					1295320
²³ (19) Prov. Hard Shouldering behind P.C.C. Pavement as Per at 60 g/l Q.V.M.B.M. (16) 90cm (19) $Qty = 300.00 m^2$ $@ 492 = 48/m^2$					14174420

Continuation

590470620

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24 (21, 22) Prov. S.F.F. Km Stone and 200 met stone with all Comp. top of 6/8 D.R. 590470620 (16) 92cm (21)					
(1) Km Stone Qty = 2 m @ 2384 = 86/ea → 477020					
(1) 200 met P.S. Qty = 4 m @ 631 = 58/ea → 252620					
25 (25, 26) Prov. Road Marking with hot applied Thermic plastic Part with all D.R. 590470620 (17) 92cm (22)					
(1) over B.T. Surface Qty = 135.00 m ² @ 735 = 49/m ² → 9927920					
(1) over G.C. Pavement Qty = 60.00 m ² @ 820 = 88/m ² → 4923520					
26 (1) Prov. Setting out of T.R.M. & R.R. Pillar with all 6/8 Comp. top D.R. 590470620 (17) 92cm (23)					
Qty = 8 m @ 2450 = 62/ea. → 1960520					
27 (23) S.F.F. Retained Road Traffic Sign Board with all 6/8 Comp. top of 6/8 D.R. 590470620 (16) 92cm (21)					
(1) 600 mm equivalent Trestle Qty = 6 m @ 3281 = 72/ea → 1969020					

Continuation

60998420

Bo-V 60798112w

Continuation