

Fourth on account bill

Name of work:- Lo 29 Chakhabili
to Harijan to a ward No. 11 Tak

Agency:- Sri Vishwanathan

Kumar

Agreement No:- 13 (SBP) 2017-18

Date of start:- 05/07/2017

Date of completion:- 4/01/2018

Date of measurement 06.07.2018

Measurement

Item No (1) Construction of
Embankment with material
obtained from borrow pits
--- E/I

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Chainage	Area	Mean Area	Distance		Volume
0	1.991				
50	2.12	2.058	50.00	102.775	
100	1.984	2.052	50.00	102.600	
150	2.076	2.030	50.00	101.50	
200	1.857	1.967	50.00	98.325	
250	1.908	1.883	50.00	94.125	
300	2.02	1.964	50.00	98.200	
350	1.779	1.900	50.00	94.975	
400	6.66	4.220	50.00	210.975	
450	6.844	6.752	50.00	337.600	
500	5.439	6.142	50.00	307.075	
550	2.549	3.994	50.00	199.700	
600	2.127	2.337	50.00	116.825	
650	2.334	2.228	50.00	111.450	
700	2.089	2.212	50.00	110.575	
750	2.299	2.194	50.00	109.700	
800	5.596	3.948	50.00	197.375	
850	1.631	3.614	50.00	180.675	
900	1.505	1.568	50.00	78.400	
950	1.294	1.400	50.00	69.975	
1000	1.17	1.232	50.00	61.600	
1010	1.123	1.147	10.00	11.465	
Total =				2755.89 m ³	
Deduction subgrade (F/S) =				604.37 m ³	
Box cutting (F) =				813.66 m ³	
WBM grade (F) =				75.75 m ³	
P.C.C (F) =				284.00 m ³	
				373.02	
				1249.46 m ³	
				1458.35 m ³	

Exam
06.07.2020
JE

Continuation

Date of measurement 15.07.2020

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (2) Construction of Subgrade & Earthen Shoulder - E/I					
Earthen shoulder (sides of C.C road)					
	2	10	30.00	1.22	0.150 = 139.08M ³
	2	10	30.00	1.10	0.150 = 99.00M ³
	2	10	30.00	0.90	0.170 = 91.00M ³
	2	3	30.00	0.60	0.180 = 19.44M ³
	2	1	20.00	0.50	0.180 = 8.60M ³
					= 352.92M ³
Earthen shoulder (sides of G.S. & earthen road)					
	2	10	30.00	1.30	0.150 = 125.10M ³
	2	10	30.00	1.20	0.150 = 108.00M ³
	2	10	30.00	1.00	0.150 = 90.00M ³
	2	1	20.00	0.75	0.150 = 4.50M ³
Total					= 680.52M ³
Deduction					
Box cutting (-)					= 75.75M ³
					= 604.77M ³
Item No (3) Traffic Sign, Marking & Other Road APPURTENANCES					
(i) ordinary kilometer					
Stone - - E/I					= 2.00 Nos
(ii) 200m Stone - E/I					= 4.00 Nos
(iii) Boundary pillar - E/I					= 20.00 Nos

Continuation

380000
05.08.2020

Item No (2) construction of
subgrade & Earthen
shoulder - - E/I
quantity vide TMB
page No - 18 - 604.77M³
@ R. 141.78/M³ R. 85744.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (3) Traffic sign and other road appurtenances - P/I					
(i) quantity vide TMB page no 18 - 2.00 Nos					
@ 2173.96/Nos					Rs. 4348.00
(ii) quantity vide TMB page No - 18 - 4.00 Nos					
@ Rs. 590.54/Nos					Rs. 2362.00
(iii) quantity vide TMB page No - 18 - 20.00 Nos					
@ Rs. 495.55/Nos					Rs. 9911.00
(iv) quantity vide TMB page No - 19 - 2.00 Nos					
@ 10578.29/Nos					Rs. 21146.00
(v) quantity vide TMB page No - 19 - 8.00 Nos					
@ Rs. 3702.64/Nos					Rs. 29621.12
(vi) quantity vide TMB page No - 19 - 7.00 Nos					
@ Rs. 5092.97/Nos					Rs. 35650.79
(vii) quantity vide TMB page No - 19 - 2.00 Nos					
@ Rs. 9781.91/Nos					Rs. 19563.82
Item (4) Construction of cost panel concrete					
Plan panel - 19					
quantity vide TMB page No - 19 - 3.00 Nos					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rs. 7251.29/M ³				Rs. 270487.00	
Item no (5) (i) Construction of working bench mark - all complete job 1.010 km wide					
item no - (7) page no - 1					
@ Rs. 3592.50/km				Rs. 3629.00	
(ii) construction of reference pillar - all complete job 1.010 km					
item no (1) in page No (1) @ Rs. 1673.03/km				Rs. 1690.00	
Item no (5) Clearing & grubbing road land - - E/I					
Complete job 0.40 Hec					
item no (2) page no (1) @ Rs. 45893.52/Hec				Rs. 18357.00	
Item no (7) Backfilling for pavement construction excavation for roadway					
Soil fill complete job 75.75 MB item no (3) 3.5 page no (2) @ Rs. 113.29/M ³				Rs. 8582.00	
Item no (8) Construction of C.S.B. - - - ft					
quantity of TMB					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
page NO (11) (2) @					
- 99.24 M ³ @ R.					
2172.09 / M ³				R	21558.00
Item No (9) p/v and laying					
spreading & compaction					
stone material grade					
RTT - 284.00 M ³ @					
R.	2688.14 / M ³			R.	763432.00
				R.	4186795.00
				R.	4186795.00
Less 10% as per					
agreement (-)				R.	418679.00
				R.	3768116.00
Less previous 1st + 2nd					
bill (-)				R.	2570966.00
				R.	1197150.00
Signature					
05.08.2020					
J.E					