

Name of Work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement -
 (These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work: Constn of road and drainage in Rajy Singh ke ghar se to Kahali par (mm GST-Gen)					
Agency Anish Kumar Shahi					
Ag No 15 - MM GST (Gen) - SRD - 2021-22					
D.O. No. 5-2-21					
D.O. No. 5-21					
D.O. entry: 03.04.2023					
Record measurement					

① Setting out - Worker's Benchmark & ref pillars - all complete -					
as per T1 and ind. of file					
$24 \times 30.00 = 720 \text{ m}$					
$1 \times 10.00 = 10 \text{ m}$					
Total = 730 m Say 0.73 Km					
② Reference pillars and Barace -					
- do -					
$24 \times 30.00 \text{ m} = 720 \text{ m}$					
$1 \times 10.00 \text{ m} = 10 \text{ m}$					
Total = 730 m Say 0.73 Km					
③ C/R/L - uprooting -					
- do -					
$2 \times 9 \times 30.0 \times 2.10 = 1134 \text{ m}^2$					
$1 \times 1 \times 50 \times 1.75 = 8.75$					
$2 \times 7 \times 30.00 \times 2.0 = 840$					
$1 \times 1 \times 13.52 \times 1.95 = 26.364$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨	do		measured	do	
	Qty same as recorded VMB				
	Pg 3 Sl. No. 10 = 178.95 m ³				
⑩	const of subgrade and earth shoulder				
	do				
	Qty same as measured				
	as recorded VMB				
	Pg 5 Sl. No. 011 = 114.42 m ³				
⑪	PIF - typical masonry				
	ligo board - do -				
	Qty as recorded VMB of 36 = 0 m ³				
	Kumar				
	Abstract 15.04 E				
	1st RA Bill - Abstract of C&H				
⑫	Settling out - working				
	benchmarks and ref. - all as per T/S and instr of E.I.E.				
	Qty = 0.73 km VMB Pg 6				
	① E 3858.49 / km = 2813 =				
⑬	Ref pillars and benches -				
	do				
	Qty = 0.73 km VMB Pg 6				
	Sl. ② E 1785.20 / km = 1303 =				

C.O. 412000
Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
03) CG RL — d —				up dip
				$dy = 0.2964 \text{ m}$
				@ $\text{t } 5320.3314 = 15677$
04) Excavation of — manholes —				
				$dy = 74.27 \text{ m}$
				@ $\text{t } 75.57 \text{ m}^3 = 5610$
05) Const of embankment — bank —				
				$dy = 186.92 \text{ m}$
				@ $\text{t } 190.57 \text{ m}^3 = 3562$
06) — d —				
				$dy = 128.95 \text{ m}$
				@ $\text{t } 153.66 \text{ m}^3 = 2797$
07) Const of subgrade and earth shoulder — d —				
				$dy = 114.42 \text{ m}$
				@ $\text{t } 192.25 \text{ m}^3 = 2197$
08) Const of granular — d —				
				$dy = 336.69 \text{ m}$
				@ $\text{t } 3139.48 \text{ m}^3 = 1056404$
09) Pile/rod of C.A. — d —				
				$dy = 206.08 \text{ m}$
				@ $\text{t } 4020.59 \text{ m}^3 = 840922$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩	10	78.24	3.47	7	PCC foundation 1120
					Qty = 78.24 x 3.47 x 7
					27. No. 7 @ 7366.50/m ³ = 57355
⑪	11	110	1.80	6	PIA
					Qty = 110 x 1.80 x 6
					@ 11123.50/cum = 11124
					Total Amount = 2595329
					Add V. Labour cost = 25953
					Add 12% GST = 311439
					Add Contingency = 40650
					Gross Total Amount = 2595329

17.35% less 17.22% as per N/G

515880

512014

Net Total Amount = 2461357

Ashtu 15.4.23

Co. 15.4.23

2452491

CAP

15/4/23

EE