

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

2nd cor. A/c Bill

Name of work - Const. of road from SH-72 to
 Uttar Tola under MMGSY (Gen)
 Agency - Yugal Bori Construction Mahara
 Ag. No. - 62 MMGSY (Gen) / SBD / 2021-22
 Work started - 29.06.2021
 Work completion - 28.06.22 (As per agreement)

Item of work

(1) P/R G.S.B. R.F. masonry

Bedimensions post for

Length - 850 M

Amount - $2 \times 26 \times 30 \text{ M} \times 0.525 \times 0.20 = 163.80 \text{ M}^3$
 $2 \times 1 \times 20 \text{ M} \times 0.525 \times 0.20 = 4.20 \text{ M}^3$

G.S.B. in full width

$1 \times 26 \times 30 \text{ M} \times 4.05 \times 0.10 = 315.90 \text{ M}^3$

$1 \times 1 \times 20 \text{ M} \times 4.05 \times 0.10 = 8.10$

Profile Corridor

$3 \times 5.20 \times 2.0 \times 0.10 = 3.12 \text{ M}^3$

$15 \times 4.10 \times 2.80 \times 0.10 = 17.22 \text{ M}^3$

$10 \times 3.10 \times 2.70 \times 0.10 = 8.37 \text{ M}^3$

$5 \times 3.40 \times 2.90 \times 0.10 = 4.93 \text{ M}^3$

T = 525.64 M^3

(2) W.B.M. G-3

Bedimensions post for

Length - 850 M

$26 \times 30 \text{ M} \times 3.75 \times 0.075 = 219.375 \text{ M}^3$

$1 \times 20 \text{ M} \times 3.75 \times 0.075 = 5.625 \text{ M}^3$

T = 225 M^3

(1)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Extra widening on curve					
Max width at one end = 10m					
Extra width = $10 - 3.75 = 6.25m$					
Qty	1	$\frac{6.25 + 0}{2}$	$\times 20 \times 0.075$	$= 4.68 m^3$	(1)
Total	(1) + (1) =				
	$= 225 + 4.68 = 229.68 m^3$				
	but $229.50 m^3$				

③ ~~Concrete Sub-grade on each~~

Side of MB	$2 \times 800 \times 2.05 \times 0.10 =$	$328.0 m^3$
Side of CSB	$2 \times 800 \times 2.05 \times 0.10 =$	$328 m^3$
Side of W.B.M.	$2 \times 800 \times 1.05 \times 0.10 =$	$168 m^3$
		$\underline{824.0 m^3}$

ABSTRACT OF COST

(2nd on the Bill)

(1) P.V. and fixing works

bench mark pillar

Qty see TMB A 04

1.25 km CB 12929.05 / km $16161 =$

(2) clearing and grubbing

road level

Qty see TMB D 04

0.25 km CB 52970.33 / km $13243 =$

(3) Excavation for road

very m soil using

manual means

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Construction of sub grade and earthen shoulder.					
244.69 m ³ (by vol. of					
824.0 m ³ (by vol. of					
1068.69 m ³ (by 183.34/m ³					193871 =
by 1057.44					
(10) (27) p/v typical masonry sign board.					
by vol. of					
4 nos (by 319.11 each					41276 =
p/v G.I. B. (B.T. portion)					
by vol. of					
525.69 m ³ (by 3335.20/m ³					1753281 =
(12) (9) p/v W.B.M. (B.T. portion)					
229.50 m ³ (by 4501.35/m ³					1033060 =
					/
					7 6632954 =
best 12% G.I. T					795954 =
by L. C.S.					66330 =
1/2% S. Rec.					33165 =
					G.T. is 7528403 =
0.20% below as per spec (by 15057 =					
Nett area is					7513347 =

material history

Continuation
9.3.22
14/03/22
DE