

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.	
					<u>Ist on A/c 13/21</u>
Name of work -	Kawalpura PMGSY				
road to Harizan Basti					
Kishunpura (MMGSY - Greh)					
Agency - M/S Yadav construction					
prop. Smt Rita Devi,					
vill. Muthiya, Magarak					
Ap. No. 28 / MMGSY-Greh/SPD/2020-21					
D.O. Start - 29.06.2020					
D.O. Completion - 28.06.2021					

const. cost - 74,72,451/-

Item of work

Cement H.P. culvert - 2 nos 1000 mm³

(1) E/W excavation

formula - $\pi r^2 h$

Headwall - $2 \times 6.45 \times 1.40 \times 1.50 = 27.09 \text{ m}^3$

Bedding - $1 \times 5.78 \times 1.53 \times 0.25 = 2.21 \text{ m}^3$
T - 29.30 m^3

for 2 nos H.P.C = $2 \times 29.30 \text{ m}^3 - 58.60 \text{ m}^3$

(2) P/V bedding on weed

compact local sand

local sand - $1 \times 5.78 \times 1.53 \times 0.55 = 4.86 \text{ m}^3$

less for pub - $0.250 \times 0.7857 \times 1.23 \times 0.496 = 0.116 \text{ m}^3$

T - 3.125 m³

	No.	L	B.	D.	of area
<u>ABSTRACT OF COST</u>					
(Cost on per B.M.C.L)					
(<u>1</u> / <u>24</u>)	F/W excavation for structure				
	Aly uac. T.M. P - 01				
58.60 M ³	C&B 261.903 / m ³				15348 = n
(<u>2</u> / <u>33</u>)	Type B (R.S + C.L.G.S)				
	bedding, laying,				
	Aly uac. T.M. P - 01				
6.50 M ³	C&B 459.677 / m ³				2988 = n
(<u>3</u> / <u>6</u>)	P/R P.C.C. in span				
	foundations				
	Aly uac. T.M. P - 02				
5.40 M ³	C&B 6006.622 / m ³				32436 = n
(<u>4</u> / <u>27</u>)	Headgear in B.M.C.L				
	masonry work (L.Y.)				
	Aly uac. T.M. P - 02				
53.42 M ³	C&B 5704.056 / m ³				304711 = n
(<u>5</u> / <u>28</u>)	P/V and laying P.C.C				
	N.P.Z (1x100mm) -				
	Aly uac. T.M. P - 02				
15 m	C&B 4460.447 / m				66907 = n
(<u>6</u> / <u>28</u>)	Plastering with C.M(L.Y.)				
	15 mm thick				
	Aly uac. T.M. P - 02				
69.26 M ²	C&B 162.18 / m ²				11233 = n

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) <u>(30)</u>	painting fire coal				
	obj. area	m ²	D. 02		
69.260 m ²	133.700/m ²			9260 = w	
(8) <u>(1)</u>	construction of reference and working bench				
	area				
	obj. area	m ²	D. 03		
1 NO.	Pb 3952-707 each			3953 = w	
(9) <u>(2)</u>	construction of reference pillar				
	obj. area	m ²	D. 03		
5 NO. 5 m	ca 1825.688 each			9128 = w	
(10) <u>(5)</u>	Cleaning and grubbing soil land				
	obj. area	m ²	D. 03		
0.48 Hect	(Pb 49739.47 / Hect)			23875 = w	
(11) <u>(4)</u>	Excavation for road work in soft				
	obj. area	m ²	D. 03		
80.69 m ³	Pb 82.015 / m ³			6618 = w	
(12) <u>(5)</u>	construction of embankment land - 100 m				
	obj. area	m ²	D. 03		
271.98 m ³	(Pb 187.226 / m ³)			50922 = w	
(13) <u>(6)</u>	land - 100 m ²				
	obj. area	m ²	D. 03		
634.62 m ³	Pb 142.390 / m ³			90364 = w	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12)	P/V G.S.A. Gr I				
	Ally road TMB D. 0.4				
	574.938 m ³ P@ 2895.018 / m ³				1664456=
(13)	P/V W.B.M. Gr - 3				
	Ally road TMB D. 0.5				
	335.38 m ³ P@ 3908.056 / m ³				1311465=
(14)	Construction of sub-grade				
	and earthen shoulder				
	Ally road TMB D. 0.6				
	722.86 m ³ P@ 189.107 / m ³				136698=
(15)	Construction of un-				
	reinforced plain cement				
	concrete thickness as				
	per design				
	Ally road TMB D. 0.6				
	388.62 m ³ P@ 7792.975 / m ³				3028506=
(16)	p/r and fixing of typical				
	memory information				
	Sign board				
	Ally road TMB D. 0.6				
	3 nos P@ 10236.264 each				30709=
					T A 6799577=
	toy below as per agreement (-) 679958=				
	Not done by				K 6119,619=
	<i>H. S. Khan</i> 25.6.21. 10m				
					<i>Op 28/06/21</i> <i>AB</i>

Continuation