

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction of Road from Manmadho to Mangrai under Head mmasy (World Bank)					
Name of Agency - M/S Aadar Construction, Al-Gauri Khanvi, Manpur, Distt- 28					
Measurement No. - 1451 M MGSY / WB / M BD / 2021 - 22					
Date of commencement - 29.09.21					
Date of completion - 28.09.22					
Date of measurement - 3.3.22					
① E/W in excavation of found. of structure etc					
(2m x 2m Single cell Box culvert)					
Raft - 1 x 6.00m x 2.50m x 0.30m = 4.50 m ²					
Wing wall - 4 x 2.10m x 1.78m x 1.40m = 5.20 m ²					
Cut off wall - 2 x 3.10m x 0.30m x 1.50m = 2.80 m ²					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
(<u>1</u> / <u>34</u>)	E/w in excavation of found. If structure - - etc				
<u>Qty vide THB</u>					
Page No. (<u>01</u>)	- 28.22 m ³				
Page No. (<u>04</u>)	- 32.83 m ³				
Page No. (<u>07</u>)	- 28.22 m ³				
Page No. (<u>11</u>)	- 145.58 m ³				
Page No. (<u>13</u>)	- 28.22 m ³				
Page No. (<u>16</u>)	- 28.22 m ³				
	291.29 m ³				
@ ₹ 305.42 /m ³	₹ 88966.00				
(<u>2</u> / <u>35</u>)	Plw. P.C.C. M10 in found. - - etc				
<u>Qty vide THB</u>					
Page No. (<u>2</u>)	- 3.00 m ³				
Page No. (<u>7</u>)	- 3.00 m ³				
Page No. (<u>13</u>)	- 3.00 m ³				
Page No. (<u>17</u>)	- 3.00 m ³				
	12.00 m ³				
@ ₹ 4090.72 /m ³	₹ 49089.00				
(<u>3</u> / <u>44</u>)	Supplier, P. & tip & place Husd bar in super structure - - etc				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8th side TMB					
Page No. (3) - 1.383 mT					
Page No. (4) - 0.634 mT					
Page No. (5) - 1.403 mT					
Page No. (6) - 0.634 mT					
Page No. (7) - 1.403 mT					
Page No. (8) - 0.634 mT					
Page No. (9) - 1.403 mT					
Page No. (10) - 0.634 mT					
8.128 mT					
<u>@ £ 57402.36/mT</u>					<u>£ 466566.00</u>

existing structure --			
- - -			
(i) P.C.C work -			
8th side TMB			
Page No. (3) - 5.39 m ³			
<u>@ £ 493.18/m³</u>			<u>£ 2658.00</u>
(ii) Brick masonry wall			
in C.M. -			
8th side TMB			
Page No. (3) - 155.93 m ³			
<u>@ £ 353.64/m³</u>			<u>£ 55143.00</u>
(iii) Hume-pipe upto			
600 mm -			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8ty vide TMB					
Page No. (3) - 45.00 m					221.8300
@ ₹ 181.13/m					8151.00
($\frac{5}{36}$) Plv. C.C. M15 in					
open found, - etc					
8ty vide TMB					
Page No. (4) - 2.90 m ³					
Page No. (5) - 13.78 m ³					
Page No. (6) - 13.78 m ³					
Page No. (11) - 13.23 m ³					
Page No. (15) - 13.78 m ³					
Page No. (22) - 13.78 m ³					
					71.25 m ³
Open found, - etc					
($\frac{6}{37}$) Plv. P.C.C. M20 in					
open found, - etc					
8ty vide TMB					
Page No. (4) - 19.99 m ³					
Page No. (11) - 94.09 m ³					
					114.08 m ³
@ ₹ 4333.40/m ³					494354.00
($\frac{7}{49}$) Plv & laying R.C.C					
pipe 600 mm & - - - - -					
8ty vide TMB					
Page No. (4) - 15.00 m					
@ ₹ 1280.84/m					19123.02

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) (41) Plv R.C.C M20 in					10123.00
Sub-structure - - etc					
8tu vide TMB					
Page no. (5) - 6.95 m ³					
Page no. 65 22 m ³					
72.17 m ³					
@ ₹ 4765.46/m ³					343923.00
(9) (52) Pillar in found.					
trenches - - etc					
8tu vide TMB					
Page no. (8) - 8.13 m ³					
Page no. (12) - 38.16 m ³					
					1110.00
(10) (38) Plv R.C.C M20 in					
found. - - etc					
8tu vide TMB					
Page no. (5) - 6.54 m ³					
Page no. (9) - 6.54 m ³					
Page no. (15) - 6.54 m ³					
Page no. (21) - 6.54 m ³					
86.16 m ³					
@ ₹ 4801.29/m ³					125602.00
(11) (42) Plv R.C.C M20 in					
Sub-structure - - etc					
8tu vide TMB					
Page no. (12) - 12.00 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (9)	-	6.00 m ³			
Page No. (23)	-	6.00 m ³			
		24.00 m ³			
@ ₹ 5027.24/m ³					120666.00
Ex. P. R.C.C. M. 2					
Brick - Stone - -					
Brick - Stone - -					
Brick - Stone - -					
Page No. (9) - 4.64 m ³					
Page No. (13) - 4.64 m ³					
Page No. (19) - 4.64 m ³					
Page No. (23) - 4.64 m ³					
		18.56 m ³			
(13) (46) Ply wood-holes --					
--- erf					
Qty vide T.M.B					
Page No. (9) - 8 N.M					
Page No. (19) - 8 N.M					
Page No. (23) - 8 N.M					
		24 N.M			
@ ₹ 117.62/N.M. - - - - -					2823.00
(14) (45) Back fillie behind					
abutment - - erf					
Qty vide T.M.B					
Page No. (9) - 5.88 m ³					
Page No. (13) - 5.88 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (19)	-	5.88 m ³			
Page No. (24)	-	5.88 m ³			
		23.52 m ³			
@ ₹ 804.98/m ³					₹ 18933.00
($\frac{15}{48}$) Plv & Lay & R.C.C					₹ 18933.00
pipe N12 1000 mm ²					
-- etc					
Stu side TMB					
Page No. (11)	-	39.50 m			
@ ₹ 39504.40/m					₹ 148142.00
($\frac{16}{40}$) Plv P.C.C M15 ein					
Sur-structure -- etc					
Stu side TMB					
Page No. (12)	-	14.76 m ³			
Page No. (18)	-	7.38 m ³			
Page No. (28)	-	7.38 m ³			
		29.52 m ³			₹ 10328.00
@ ₹ 4222.39/m ³					₹ 124648.00
($\frac{17}{12}$) Const of Benchmark					
& reference Pillar --					
etc					
(i) Reference & Working					₹ 1030.00
Bench mark --					
Stu side TMB					
Page No. (19)	-	2.8 KM			
@ ₹ 4812.04/KM					₹ 13474.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii) Retence Pillars / Buzies					
8th side TMB					
Page NO. (19) - 2.8 KM					
@ ₹ 3239.31/KM - ₹ 9070.00					
(18) clearing & Grader					
seed land - etc					
8th side TMB					
Page NO. (20) - 2.08 Hect					
@ ₹ 52998.20/Hect - ₹ 110236.00					
(19) corner of embank					
ment with material					
obtained from borrow					
bit - etc					
ca. 1000 m road -					
8th side TMB					
Page NO. (21) - 9155.00 m ³					
@ ₹ 190.34/m ³ - ₹ 410183.00					
(b) 100 m road -					
8th side TMB					
Page NO. (22) - 4847.00 m ³					
@ ₹ 154.58/m ³ - ₹ 749249.00					
(20) Const. of sub-					
grade & El shoulder					
- etc					
8th side TMB					
Page NO. (24) - 6301.80 m ³					

Sch. XLV-Form No. 134