

MMASY/SG

Schedule XLV-Form No. 134

Barrigan Durgabum Adiwasi to/a

R.M.D. WOKS

DIVISION

KISHAN GRAY-1

R.M.D. WOKS

SUB-DIVISION

KOCHADHAMAN

SADIK Alam

3310

MEASUREMENT BOOK

2nd on A/c Bill

Uptodate Measurement
18

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>HW :- Barian Durgapur to</u>					
Addiwasi Tola in Kochadhaman					
block Under MMUSY.					
<u>Agency :- Sadik Alam</u>					
Kishanganj					
<u>Agmt No. - 07/MMUSY/530/2021-22.</u>					
<u>Dt of Commence - 09-04-2021.</u>					
<u>Dt of completion - 08-04-2022.</u>					
<u>Dt of Measurement :-</u>					
<u>(211) Cont. of Reference in working</u>					
Benchmarks - do - E.L.					
Qty $\longrightarrow$ 0.947 Km					
<u>(212) Cont. of Reference Pillar</u>					
do - do - E.L.					
Qty $\longrightarrow$ 0.947 Km					
<u>(313) clearing and grubbing</u>					
road land - do - E.L.					
$947 \times 3.00 = 2841 \text{ M}^2$					
$\frac{2841.00 \text{ M}^2}{10000} \longrightarrow 0.28 \text{ Hect.}$					
<u>(414) Dismantling of exit.</u>					
Structure - do - E.L.					
<u>(i) Stone / Brick Masonry :-</u>					
$2 \times 2 \times 8.00 \times \left(\frac{1.25 + 0.40}{2} \right) \times 3.00 = 79.20 \text{ M}^3$					
$2 \times 5.00 \times \left[\frac{1.25 + 0.40}{2} \right] \times 3.00 = 24.75 \text{ M}^3$					
103.95 M ³					
<u>(5/5) Excavation for masonry</u>					
do - do - E.L.					
$2 \times 6 \times 3.00 \times 0.375 \times 0.175 = 23.625 \text{ M}^3$					
Continuation					
$2 \times 1 \times 2.00 \times 0.375 \times 0.175 = 1.3125 \text{ M}^3$					
24.94 M ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT of COST					
(1/1) cont. of R/W working bench					
— do — do — E.L.					
0.9471 m ³ [v. m ³ , p-18]					
@ M 3501.26 — M					3,316.26
(2/2) cont. of reference					
pillar — do — do — E.L.					
0.9471 m ³ [v. m ³ , p-18]					
@ M 1629.19 — M					1,543.26
(3/3) clearing and grubbing					
road land — do — E.L.					
0.2813 m ³ [v. m ³ , p-18]					
@ M 52962.05 — M					14,829.26
(4/4) dismantling of exit structure					
— do — do — E.L.					
103.95 m ³ [v. m ³ , p-18]					
@ M 345.82 — M					35,948.26
(5/5) excavation for running					
— do — do — E.L.					
24.94 m ³ [v. m ³ , p-18]					
@ M 130.83 — M					3,263.26
(6/6) cont. of embankment					
with — do — do — E.L.					
24.94 m ³ [v. m ³ , p-19]					
@ M 36.14 — M					904.26

Continuation

M 59,800.26

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
	13.5	—	—	59,21,300 =
(40/20) pcc M10 (1:3:6) in				
levelling cum - do - E14.				
10.668 m ³ [v. tank p-14]				
@ M 6329.54 —				67,524 =
(41/21) pcc M20 for pcc concrete				
in head wall - do - E14.				
137.872 m ³ [v. tank p-14]				
137.872				
@ M 6752.36 —				9,30,961 =
(42/23) 72/12 B bedding				
laying - do - do - E14.				
13.872 m ³ [v. tank p-15]				
@ M 1804.02 —				25,025 =
(43/22) pcc and laying R.C.				
pipe WPS - do - E14.				
30.00 m [v. tank p-15]				
@ M 3917.13 —				1,17,514 =
				70,62,324 =
Add 12 1/2. W.S.T. = (+) M				8,47,479 =
Add 1 1/2 L.C.S.S. = (+) M				70,623 =
Add S.S. — (+) M				1,11,500 =
				80,91,926 =
Less 0.11 1/2. below = (-) M				8,901 =
				80,83,025 =
Less previous bill = (-) M				30,72,632 =
				50,10,393 =

Continuation

P. J. J.

04-04-22

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