

PMBS/MDR-BRRD-262 Chopedu-2

PM.B NO-3402

Schedule XLY-Form No. 134

N.H/0169910/2020-21

PMBS/MDR-BRRD-262 Chopedu-2

PMBS/MDR-BRRD-262 Chopedu-2

DIVISION

PMBS/MDR-BRRD-262 Chopedu-2

SUB-DIVISION

PMBS/MDR-BRRD-262 Chopedu-2

MEASUREMENT BOOK

PM.B.NO-3402

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Construction of road & C.D works from NH-101				
	Hannanmandir to Mishra,				
	- walls tak under masonry (NDR) at block Jalalpur,				
N/Agency-	Sh Bachha Singh,				
Assr MO-	85/SRD/2020-21				
Date of start-	05.12.2020				
Date of completion-	04.12.2021				
Date of measurement-	16.11.2022				
	Steps of work				

①	Construction of un-reinforced plain cement concrete below as per technical specification.			
	$10 \times 30.00 \text{ m} \times 3.75 \text{ m} \times 0.160 \text{ m} = 180.00 \text{ m}^3$			
	$8 \times 30.00 \text{ m} \times 3.75 \text{ m} \times 0.160 \text{ m} = 144.00 \text{ m}^3$			
	$1 \times 10.00 \text{ m} \times 3.75 \text{ m} \times 0.160 \text{ m} = 6.00 \text{ m}^3$			
	Extra width at H-cut,			
	$2 \times 5.50 \text{ m} \times 0.450 \text{ m} \times 0.160 \text{ m} = 0.78 \text{ m}^3$			
	$2 \times 3.50 \text{ m} \times 3.70 \text{ m} \times 0.160 \text{ m} = 4.14 \text{ m}^3$			
	$4 \times 5.80 \text{ m} \times 0.550 \text{ m} \times 0.160 \text{ m} = 2.04 \text{ m}^3$			
	Total = 336.96 m ³			
	Qty limit = 336.60 m ³			

16/11/22
(J.E)
Continuation

16/11/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost -</u>					
$\frac{1}{1}$	PIV & Fixing of working Benchmark pillars.				
01 NO	vide TMBO-6				
	(a) B	3654 = 07/100		B	3654 = 0
$\frac{2}{2}$	PIV & Fixing of reference pillars.				
04 NOS,	vide TMBO-6				
	(a) B	16852 40/100		B	67422 0
$\frac{3}{3}$	clearing & grubbing of road land.				
0.374	hect vide TMBO-6				
	(a) B	52970 = 33/hect		B	19,811 = 0
$\frac{4}{4}$	Box cutting - Excavation for roadway in soil with hydraulic excavator.				
117.21	m ³ , vide TMBO-6				
	(a) B	75257/m ³		B	8858 = 0
$\frac{5(1)}{5}$	construction of embankment with material obtained from borrow pits with a lead up to 1000m.				
276.84	m ³ , vide TMBO-6				
	(a) B	190 = 07/m ³		B	52,619 = 0
				clp. B	91,684 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F, B	91,684 = 0
5(ii) 6.	Construction of subgrade - macul with a lead upto 100m.				
	645.96 m ³ , vide TMAD-7				
	① B 154 = 281 m ³ - B				99,659 = 0
6 8.	Construction of granular sub-base by providing well graded material				
	327.95 m ³ , vide TMAD-7				
	② B 2545 = 611 m ³ - B				8,34,833 = 0
7 9.	Plv, unisy, speedily 8 Compacting of WBM-3				
	217.85 m ³ , vide TMAD-7				
	③ B 3652 = 211 m ³ - B				7,95,634 = 0
8 12	Plv & Siding of typical MMSY (NDB) in turn Sion pen with kapp.				
	02 Nos, vide TMAD-7				
	④ B 9526 = 111 Nos - B				19,052 = 0
9 13	Construction of unrein- -forced plain cement concrete barrel as protected spans,				
	336.60 m ³ , vide TMAD-10				
	⑤ B 6878 = 701 m ³ - B				23,15,370 = 0
	C/O, B 41,56,232 = 0				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B 1 F, B		41,56,232=00
				/	
			Total =	B	41,56,232=00
			Less 0.31 % (belly)	(-)	B 12,884=00
				B	41,43,348=00
			Addy 12% (GST)	+	B 4,97,202=00
			Addy 1% (Cess)	+	B 41,433=00
			Addy S.Fee	+	B 70,684=00
				B	47,52,667=00
			Less penalty payable	(-)	B 21,11,226=00
			Net payable amount,	B	26,41,441=00
			(Rupees Twenty Six Lacks,		
			Pasty one thousand four		
			hundred 8 for one) only.		

1
Mm
16/11/22
(S.E)

C&P

14/11/22

18/11/22
BA.