

1
Name of Work ① Jail Kona to Kharajpur Waterway
Situation of Work Block - Bashedpur
Agency by which work is executed S. Bali Ram Kumar Choudhary
Date of Measurement -
No. and date of agreement :- 10/2/2022-23.

(These four lines should be repeated at the commencement of the measurement relating to each work)

FDR Under 3054, Permanent Rasky

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rate :- 1.01% below from B.O.Q rate.					
Date of entry :- 8.08.2022.					
① Providing WBM.					
600 - do do					
$1 \times 8.60 \times \frac{1.90 + 2.00}{2} \times 0.075 = 0.99 \text{ m}^3$					
$1 \times 11.00 \times \frac{2.00 + 2.20}{2} \times 0.075 = 1.73 "$					
$1 \times 12.50 \times \frac{2.20 + 2.50}{2} \times 0.075 = 2.20 "$					
$1 \times 7.00 \times \frac{2.50 + 2.70}{2} \times 0.075 = 1.21 "$					
$1 \times 6.00 \times \frac{2.50 + 2.80}{2} \times 0.075 = 1.19 "$					
$1 \times 8.70 \times \frac{2.80 + 3.00}{2} \times 0.075 = 1.89 "$					
$1 \times 8.30 \times \frac{3.00 + 3.00}{2} \times 0.075 = 1.87 "$					
$1 \times 14.80 \times \frac{3.00 + 3.00}{2} \times 0.075 = 3.33 "$					
$1 \times 9.00 \times \frac{3.00 + 2.60}{2} \times 0.075 = 1.89 "$					
$1 \times 20.60 \times \frac{4.00 + 4.20}{2} \times 0.075 = 6.15 "$					
$1 \times 2.85 \times 3.70 \times 0.075 = 0.83 "$					
$1 \times 7.00 \times \frac{3.70 + 4.10}{2} \times 0.075 = 2.37 "$					
$1 \times 11.00 \times \frac{4.40 + 6.00 + 5.40}{3} \times 0.075 = 4.34 "$					
					29.99 m ³
② Construction of C.C.					
Pavement M20 in Bed.					
$1 \times 9.80 \times \frac{3.70 + 3.30}{2} \times 0.160 = 5.49 \text{ m}^3$					
$1 \times 11.00 \times \frac{3.30 + 3.15}{2} \times 0.160 = 5.68 "$					
$1 \times 12.50 \times \frac{3.15 + 3.15}{2} \times 0.160 = 6.30 "$					
					C.O.Q = 17.47 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Continued.				S.F. =	17.47 m ²
	1x 8.20x	$\frac{3.15+3.15}{2}$		x 0.160 =	4.93 "
	1x 5.50x	1.45		x 0.160 =	1.28 "
	1x 7.30x	$\frac{4.80+4.80+4.30}{2}$		x 0.160 =	5.10 "
	1x 8.70x	$\frac{4.30+3.95}{2}$		x 0.160 =	5.74 "
	1x 8.30x	$\frac{3.95+3.80}{2}$		x 0.160 =	5.15 "
	1x 8.00x	$\frac{3.80+4.00}{2}$		x 0.160 =	4.99 "
	1x 6.80x	$\frac{4.00+4.35}{2}$		x 0.160 =	4.54 "
	1x 10.20x	$\frac{4.35+4.05}{2}$		x 0.160 =	6.85 "
	1x 11.30x	$\frac{4.00+4.30}{2}$		x 0.160 =	7.50 "
	1x 11.20x	$\frac{4.20+4.35}{2}$		x 0.160 =	7.66 "
	1x 6.50x	$\frac{3.70+4.25}{2}$		x 0.160 =	4.13 "
	1x 7.80x	$\frac{3.70+4.40}{2}$		x 0.160 =	5.05 "

$$1x 11.40x \frac{4.40+6.00+5.40}{3} x 0.160 = 9.61 "$$

89.20 m²

③ Construction of Sub-grade
and earth shoulder etc.
with lead up to 1000 M.

$$2x 30.00x 0.75x 0.35 = 15.75 m^3$$

$$2x 11.50x 0.75x 0.35 = 6.04 "$$

$$1x 30.00x 1.50x 0.40 = 18.00 "$$

$$1x 18.50x 1.50x 0.40 = 11.10 "$$

$$1x 38.00x 0.75x 0.40 = 9.00 "$$

$$1x 18.50x 0.75x 0.40 = 5.55 "$$

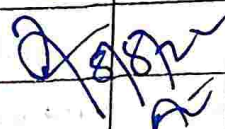
$$1x 22.50x 1.50x 0.35 = 11.81 "$$

$$2x 23.00x 1.00x 0.45 = 20.70 "$$

97.95 m³

08.08.2022
J.E.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
①	Providing WBM. Stone				
	metal & 3 chole				
	V.P.	$\frac{1}{1}$	29.99	m ³	
	Limit to 29.71 m ³				
	@ Rs. 3922.55/m ³				Rs. 1,16,539.00
②	Providing c.c.				
	Pavement 150 mm bed.				
	V.P.	$\frac{2}{2}$	89.20	m ³	
	@ Rs. 7679.59/m ³				Rs. 6,85,019.00
③	Construction of sub-				
	grade and center				
	Shoulders etc.				
	load up to 1000 mm				
	V.P.	$\frac{2}{3}$	97.95	m ³	
	@ Rs. 246.38/m ³				Rs. 24,133.00
					Rs. 8,25,691.00
	Add. GST		12%		Rs. 99,083.00
	" L.C		1%		Rs. 8,257.00
	" S.F.				Rs. 7,563.00
					Rs. 9,40,594.00
Less	4.01% as per 28		61		Rs. 37,718.00
					Rs. 9,02,876.00
Belgami 08.08.2022 8/19/22 					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Signature & Fee</u>					
① G.P. V.P. $\frac{3}{1}$			29.71 m ³ .		
@ RS. 703 = 87/m ³ x 0.10					RS. 2091.20
② C.C. Pavement M30					
V.P. $\frac{3}{2}$			89.20 m ³		
@ RS. 594 = 74/m ³ x 0.10					RS. 5305.00
③ E/W.					
V.P. $\frac{3}{3}$			47.95 m ³		
@ RS. 34 = 82/m ³ x 0.10					RS. 166.96
					RS. 7,563.24
					Say RS. 7,563.00.
<u>22.08.2022</u> <u>22.08.2022</u>					
<u>Signature</u>					

Material statement					
① E/W					47.95 m ³
② Sand.					40.14 m ³
③ stone & chips.					123.36 m ³
<u>22.08.2022</u> <u>22.08.2022</u> <u>22.08.2022</u> <u>22.08.2022</u>					