

सिवाजी येस दिवादी शे सिवायक

अर्क - 3054-MR (New maint. Policy 2018)

Measurement Book

Schedule XLV-Form No. 134

EXECUTIVE ENGINEER
PILGRANT

DIVISION

MAVBA PUK.

~~Name of the~~ ~~Sai Shirs Shamrae Ram, Nandur~~ ~~Sub~~ SUB-DIVISION

Name of Agency - Sai mukund Kumar 103-610

1st & final Bill

1

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.	
Name of work - Repair & Maintenance					
of road from Gouman Palter-					
Chakri to Biharpur under					
new maintenance Policy. 2018					
Agency - Sri Mulchand Kr.					
Vill. - Sonna, P.O. - Pipalasan.					
Naubahpur, Patna.					
Agreement No. - 06 MB/2020-21					
Date of commencement - 22-6-2020					

(1) Cleaning & grubbing road land -

$$2 \times 3 \times 30 \times \frac{1.25 + 1.0}{2} = 202.50 \text{ m}^2$$

$$2 \times 6 \times 30 \times \frac{1.40 + 1.15}{2} = 387.00 \text{ m}^2$$

$$2 \times 1 \times 30 \times \frac{1.15 + 0.85}{2} = 180.00 \text{ m}^2$$

$$769.50 \text{ m}^2$$

$$\text{i.e. } 0.07695 \text{ hec.}$$

(2) Sanitizing existing bitu- minous surface -

$$10 \times 0.75 \times 1.50 = 11.25 \text{ m}^2$$

$$6 \times 2.25 \times 1.75 = 23.625 \text{ m}^2$$

$$6 \times 1.15 \times 1.05 = 7.245 \text{ m}^2$$

$$5 \times 2.25 \times 1.15 = 12.738 \text{ m}^2$$

$$5 \times 2.50 \times 1.25 = 15.625 \text{ m}^2$$

$$5 \times 2.05 \times 1.55 = 15.888 \text{ m}^2$$

$$7 \times 1.75 \times 2.00 = 24.50 \text{ m}^2$$

$$111.071 \text{ m}^2$$

By
 09/06/21
 J.E.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) Const ⁿ of granular					
Sub-base by providing					
well graded material of 40 D					
$2 \times 3.0 \times 1.20 \times 0.125 =$					0.90 m^3
$3 \times 2.75 \times 1.75 \times 0.150 =$					2.166 m^3
$4 \times 2.00 \times 1.50 \times 0.115 =$					1.38 m^3
$2 \times 2.25 \times 1.85 \times 0.175 =$					1.457 m^3
$5 \times 2.05 \times 1.25 \times 0.105 =$					1.345 m^3
$2 \times 1.75 \times 1.20 \times 0.125 =$					0.545 m^3
<i>Date: 17/06/21</i>					7.773 m^3
<i>J.E.</i>					
4) Providing, laying, spreading					
and compacting stone agg.					
of WBM grading 2					

$2 \times 3.15 \times 1.30 \times 0.075 =$	0.614 m^3
$3 \times 2.85 \times 1.90 \times 0.075 =$	1.218 m^3
$4 \times 2.25 \times 1.75 \times 0.075 =$	1.181 m^3
$2 \times 2.40 \times 2.00 \times 0.075 =$	0.720 m^3
$5 \times 2.15 \times 1.50 \times 0.075 =$	1.209 m^3
$2 \times 1.95 \times 1.45 \times 0.075 =$	0.424 m^3
$2 \times 2.75 \times 2.15 \times 0.075 =$	0.887 m^3
$2 \times 1.80 \times 1.75 \times 0.075 =$	0.526 m^3
$2 \times 2.25 \times 1.85 \times 0.075 =$	0.624 m^3
<i>Date: 30/06/21</i>	7.403 m^3
<i>J.E.</i>	

5) Providing, laying, spreading	
and compacting stone agg.	
of WBM grading 3	
$2 \times 3.25 \times 1.45 \times 0.075 =$	0.707 m^3
$3 \times 3.00 \times 2.10 \times 0.075 =$	1.418 m^3

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x 2.35 x 1.70 x 0.075					1.340 m ³
2x 2.55 x 2.25 x 0.075					0.861 m ³
5x 2.30 x 1.75 x 0.075					1.510 m ³
2x 2.10 x 1.60 x 0.075					0.504 m ³
2x 3.10 x 2.50 x 0.075					1.163 m ³
2x 2.60 x 2.15 x 0.075					0.645 m ³
2x 2.50 x 2.00 x 0.075					0.750 m ³
3x 1.85 x 1.75 x 0.075					0.728 m ³
4x 2.05 x 2.50 x 0.075					1.538 m ³
2x 3.00 x 1.75 x 0.075					0.878 m ³
3x 2.55 x 1.85 x 0.075					1.061 m ³
5x 3.10 x 2.25 x 0.075					2.616 m ³
4x 3.50 x 2.30 x 0.075					2.415 m ³

18.134 m³
 15101111
 J.E.

⑥ Providing & applying Primer
 coat with Bitumen Emul-
 sion (SS-1)

2x 3.25 x 1.45	=	9.45 m ²
3x 3.00 x 2.10	=	18.90 m ²
4x 2.35 x 1.70	=	17.86 m ²
2x 2.55 x 2.25	=	11.475 m ²
5x 2.30 x 1.75	=	20.125 m ²
2x 2.10 x 1.60	=	6.72 m ²
2x 3.10 x 2.50	=	15.50 m ²
2x 2.60 x 2.15	=	8.60 m ²
2x 2.50 x 2.00	=	10.00 m ²
3x 1.85 x 1.75	=	9.713 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4	2.05	2.50		= 20.50m ²
	2	3.00	1.75		= 11.70m ²
	3	2.55	1.85		= 14.153m ²
	5	3.10	2.25		= 34.875m ²
	4	3.50	2.30		= 32.20m ²
<i>Subtotal</i> 17/09/21 J.E.					241.746m ²
⑦ Providing & applying tack coat with Bitumen Emulsion (RS-1) over gran- ular surface at the rate of 0.25 to 0.30 kg per m ²					
	2	3.25	1.45		= 9.425m ²

	3	3.00	2.10		= 18.70m ²
	4	2.35	1.90		= 17.86m ²
	2	2.55	2.25		= 11.475m ²
	5	2.30	1.75		= 20.125m ²
	2	2.10	1.60		= 6.72m ²
	2	3.00	2.50		= 15.50m ²
	2	2.00	2.15		= 8.60m ²
	2	2.50	2.00		= 10.00m ²
	3	1.85	1.75		= 9.713m ²
	4	2.05	2.50		= 20.50m ²
	2	3.00	1.95		= 11.70m ²
	3	2.55	1.85		= 14.153m ²
	5	3.10	2.25		= 34.875m ²
	4	3.50	2.30		= 32.20m ²

241.746m²17/09/21
J.E.

Continuation

8.5km
18/09/21
A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Providing & applying					
tack coat with Bitumen					
Emulsion (RS-1) over existing					
cc Portion of the road.					
0.20 to 0.25 kg per m ²					
7	3.50	2.10		=	51.45 m ²
4	3.35	1.15		=	15.41 m ²
7	3.85	1.05		=	28.30 m ²
6	6.05	1.25		=	45.375 m ²
10	2.70	1.50		=	37.50 m ²
5	4.25	0.75		=	15.938 m ²
9	4.45	1.05		=	42.053 m ²
2	2.55	0.75		=	3.83 m ²
9	1.30	1.15		=	13.455 m ²
10	5.50	1.25		=	68.75 m ²
12	4.00	1.00		=	48.00 m ²
8	6.00	1.00		=	48.00 m ²
6	3.75	1.10		=	24.75 m ²
5	2.75	1.75		=	24.063 m ²
					466.874 m ²
⑨ Providing, laying &					
rolling of close graded					
Premix surfacing 70 mm					
2	3.15	1.45		=	9.425 m ²
3	3.00	2.10		=	18.90 m ²
4	2.35	1.90		=	17.86 m ²
2	2.55	2.25		=	11.475 m ²
5	2.30	1.75		=	20.125 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2x2	10x7.60			= 6.72 m ²
	2x3	10x2.50			= 15.50 m ²
	2x2	10x2.15			= 5.65 m ²
	2x2	2.50x2.00			= 10.00 m ²
	3x1	1.85x1.75			= 7.713 m ²
	4x2	2.05x2.50			= 20.50 m ²
	2x3	3.00x1.95			= 11.70 m ²
	3x2	2.55x1.85			= 14.153 m ²
	5x3	3.10x2.25			= 34.875 m ²
	4x3	3.50x2.30			= 32.20 m ²
	7x3	3.50x2.10			= 51.45 m ²
	4x3	3.35x1.15			= 15.41 m ²
	7x3	3.85x1.05			= 28.30 m ²
	6x6	6.05x1.25			= 45.375 m ²
	10x2	2.50x1.50			= 37.50 m ²
	5x4	4.25x0.75			= 15.938 m ²
	9x4	4.45x1.05			= 42.053 m ²
	2x2	2.55x0.75			= 3.83 m ²
	9x1	1.30x1.15			= 13.455 m ²
	10x5	5.50x1.25			= 68.75 m ²
	12x4	4.00x1.00			= 48.00 m ²
	8x6	6.00x1.00			= 48.00 m ²
	6x3	3.75x1.10			= 24.75 m ²
	5x2	2.75x1.75			= 24.063 m ²
					<u>708.62 m²</u>
By <u>9/9/21</u> <u>R.S.K.</u> <u>19/09/21</u> 10) Providing & applying tack coat with Bitumen Emulsion (RS-1) over Bituminous surface.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 x 15 x	$\frac{4.2 + 3.75}{2}$			$= 57.625 m^2$
	3 x 30 x	3.75			$= 337.50 m^2$
	4 x 30 x	3.75			$= 450.00 m^2$
	2 x 30 x	3.75			$= 225.00 m^2$
	5 x 30 x	3.75			$= 562.50 m^2$
	1 x 30 x	$\frac{3.75 + 3.40 + 3.25}{3}$			$= 109.00 m^2$
	1 x 30 x	3.75			$= 112.50 m^2$
	20 x	$\frac{3.75 + 3.10 + 3.25}{3}$			$= 70.670 m^2$
	2 x 30 x	3.75			$= 225.00 m^2$
	1 x 30 x	$\frac{3.75 + 3.20 + 3.05 + 4.10}{4}$			$= 105.78 m^2$
	20 x	$\frac{4.10 + 4.20}{2}$			$= 83.00 m^2$
	1 x 30 x	$\frac{4.20 + 3.75}{2}$			$= 119.25 m^2$
	15 x	$\frac{3.75 + 3.40}{2}$			$= 53.625 m^2$
	26 x	$\frac{3.40 + 3.50}{2}$			$= 89.70 m^2$
	9 x	$\frac{3.50 + 4.00}{2}$			$= 33.75 m^2$
	6 x	$\frac{4.00 + 3.45}{2}$			$= 22.35 m^2$
	10 x	$\frac{3.45 + 4.70 + 3.20}{3}$			$= 37.83 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x30	3.20	3.34	40	105.60 m ²
	2x8	4.00	4.50	3.40	111.67 m ²
	2x30	3.40	3.75	3.70	234.75 m ²
	45x	7.80	3.50	3.70	180.00 m ²
	48x	3.70	3.65		176.40 m ²
	2x30	3.65	3.75		228.00 m ²
	9x	3.75	3.70		34.425 m ²
	53x	3.70	3.75	3.60	195.217 m ²
	4x30	3.60	3.75		441.00 m ²
	27x	3.75	4.10		105.975 m ²
	15x	4.10	3.65		58.125 m ²
	3x30	3.65	3.70		330.75 m ²
	24x	3.70	3.65		88.20 m ²
					4985.962 m ²
11) Providing & Laying Semi Dense Bituminous concrete with 10-120 TPH					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 15 \times \frac{2+3.75}{2} \times 0.025$					$= 1.491 \text{ m}^3$
$3 \times 30 \times 3.75 \times 0.025$					$= 8.438 \text{ m}^3$
$4 \times 30 \times 3.75 \times 0.025$					$= 11.25 \text{ m}^3$
$2 \times 30 \times 3.75 \times 0.025$					$= 5.625 \text{ m}^3$
$5 \times 30 \times 3.75 \times 0.025$					$= 14.063 \text{ m}^3$
$1 \times 30 \times \frac{3.75+3.40+3.75}{3} \times 0.025$					$= 2.715 \text{ m}^3$
$1 \times 30 \times 3.75 \times 0.025$					$= 2.813 \text{ m}^3$
$20 \times \frac{3.75+3.10+3.75}{3} \times 0.025$					$= 1.767 \text{ m}^3$
$2 \times 30 \times 3.75 \times 0.025$					$= 5.625 \text{ m}^3$
$1 \times 30 \times \frac{3.75+3.20+3.05+4.10}{4} \times 0.025$					$= 2.644 \text{ m}^3$
$20 \times \frac{4.10+4.20}{2} \times 0.025$					$= 2.075 \text{ m}^3$
$1 \times 30 \times \frac{4.20+3.75}{2} \times 0.025$					$= 2.981 \text{ m}^3$
$15 \times \frac{3.75+3.40}{2} \times 0.025$					$= 1.341 \text{ m}^3$
$26 \times \frac{3.40+3.50}{2} \times 0.025$					$= 2.243 \text{ m}^3$
$9 \times \frac{3.50+4.00}{2} \times 0.025$					$= 0.844 \text{ m}^3$
$6 \times \frac{4.00+3.45}{2} \times 0.025$					$= 0.559 \text{ m}^3$
$10 \times \frac{3.45+4.70+3.20}{3} \times 0.025$					$= 0.946 \text{ m}^3$
$1 \times 30 \times \frac{3.20+3.30+4.00}{3} \times 0.025$					$= 2.625 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28 x	$\frac{4.00+4.50+3.40}{3}$			$\times 0.025$	$= 2.777m^3$
2 x 30 x	$\frac{3.90+3.75+3.70+4.80}{4}$			$\times 0.025$	$= 5.869m^3$
45 x	$\frac{4.80+3.90+3.70}{3}$			$\times 0.025$	$= 4.50m^3$
48 x	$\frac{3.70+3.65}{2}$			$\times 0.025$	$= 4.41m^3$
2 x 30 x	$\frac{3.65+3.75}{2}$			$\times 0.025$	$= 5.70m^3$
9 x	$\frac{3.75+3.70}{2}$			$\times 0.025$	$= 0.861m^3$
53 x	$\frac{3.70+3.75+3.60}{3}$			$\times 0.025$	$= 4.880m^3$

4 x 30 x	$\frac{3.60+3.75}{2}$			$\times 0.025$	$= 11.025m^3$
27 x	$\frac{3.75+4.10}{2}$			$\times 0.025$	$= 2.650m^3$
15 x	$\frac{4.10+3.65}{2}$			$\times 0.025$	$= 1.453m^3$
3 x 30 x	$\frac{3.65+3.70}{2}$			$\times 0.025$	$= 8.269m^3$
24 x	$\frac{3.70+3.65}{2}$			$\times 0.025$	$= 2.205m^3$
86m³ 03/11/21				5.869m³ 03/11/21	124.654m³

(12) Providing & fixing of typical
MMGSY informatory sign board
with logo.

Logo of maintenance	-	2 Nos.
Maintenance board	-	1 No
		3 Nos.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Constn of Subgrade & Earthen shoulder with approved material obtained from borrow pits					
$2 \times 3 \times 30 \times 1.00 \times 0.25 =$					45.00 m^3
$2 \times 6 \times 30 \times \frac{1.00 + 1.15}{2} \times 0.25 =$					76.75 m^3
$2 \times 1 \times 30 \times \frac{1.15 + 0.85}{2} \times 0.20 =$					36.00 m^3
					177.75 m^3
(14) Reinforced cement concrete					
M15 grade Kilometer local					
Stone					
(i) 1km Stone				-	3 Nos.
(ii) 2.0m Stone				-	5 Nos.
(15) Providing & fixing of retro-reflectors cautionary, mandatory and informative sign.					
(i) 600mm equilateral Δ					8 Nos.
(ii) 600mm Circular				-	2 Nos.
(iii) 600mm $\times$ 450mm $\square$				-	2 Nos.
(16) Printing new letters & figures of any shade with synthetic enamel paint				-	1408-pers. & 14 pers. etc.
(17) Planting of trees and their maintenance for one year				-	35 Nos.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Providing and laying of hot applied thermoplastic compound 2.5mm thick.					
2 x 3 x 30 x 0.100					= 18.00 m ²
2 x 5 x 30 x 0.100					= 30.00 m ²
2 x 2 x 30 x 0.100					= 12.00 m ²
2 x 4 x 30 x 0.100					= 24.00 m ²
2 x 6 x 30 x 0.100					= 36.00 m ²
2 x 5 x 30 x 0.100					= 30.00 m ²
2 x 4 x 30 x 0.100					= 24.00 m ²
2 x 5 x 30 x 0.100					= 30.00 m ²
2 x 2 x 30 x 0.100					= 12.00 m ²
2 x 6 x 30 x 0.100					= 36.00 m ²
2 x 2 x 30 x 0.100					= 12.00 m ²
2 x 10 x 0.100					= 2.00 m ²
Defn. 20/12/21 S.C.					266.00 m ²
(19) Brick masonry work in cement mortar (1:3) in parapet.					
2 x 5.00 x 0.60 x 0.50					= 3.00 m ³
(20) Plastering with cement mortar (1:4), 15mm thick for 1 st ceiling.					
Parapet - 4 x 5.00 x 0.60					= 12.00 m ²
Top - 2 x 5.00 x 0.50					= 5.00 m ²
End side - 4 x 0.60 x 0.50					= 1.20 m ²
					18.20 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For 2nd & 3rd Culvert					
F/w - $2 \times 6.00 \times 2.00$					$= 24.00 \text{ m}^2$
Side face - $4 \times 6.00 \times 0.60$					$= 14.40 \text{ m}^2$
Top - $2 \times 6.00 \times 0.40$					$= 4.80 \text{ m}^2$
Front face - $4 \times 0.40 \times 0.60$					$= 0.96 \text{ m}^2$
					44.16 m^2
For two culvert.					$44.16 \times 2 = 88.32 \text{ m}^2$
					106.52 m^2

(21) Painting two coats on
new concrete surface with
synthetic enamel paint.
same as item (20) - 106.52 m^2

Rev.
09/11/22
J.E.

S.Rom.
13/01/23
A.E.

Abstract of Cost.

(1/1) Clearing & grubbing
road land

769.50 m^2 i.e. 0.07695 hect.

Qty vide TMBP (1) item (1)

@ Rs. $49524.68 / \text{m}^2$ - Rs. $3811 = \text{Rs. } 0$

(2/2) Scarifying existing bitumi-
nous surface -

111.071 m^2 Qty vide TMBP (1) item (2)

@ Rs. $15.40 / \text{m}^2$ - Rs. $1710 = \text{Rs. } 0$

(3/4) Constⁿ of granular sub-
base by providing well

graded material of Gr II.

$552 / \text{Rs. } 0$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7.77 3 m^3 Qty vide TMBP (2)					
item (5) @ Rs. 1964.34/ m^3 - Rs. 15269.00					
(4/5) Providing, laying, spreading and compacting stone agg. of WBM grading 2					
7.408 m^3 Qty vide TMBP (2)					
item (4) @ Rs. 3700.44/ m^3 - Rs. 27394.00					
(5/6) Providing, laying, spreading and compacting stone agg. of WBM grading 3					
18.134 m^3 Qty vide TMBP (2-3)					
item (5) @ Rs. 3428.68/ m^3 - Rs. 62176.00					

(6/7) Providing and applying Primer coat with Bitumen Emulsion (SS-1)					
241.746 m^2 Qty vide TMBP (3-4)					
item (6) @ Rs. 41.33/ m^2 - Rs. 9991.00					
(7/8) Providing & applying tack coat with Bitumen Emulsion (RS-1) at the rate of 0.15 to 0.30 kg/ m^2					
241.746 m^2 Qty vide TMBP (4)					
Limit item (7) @ Rs. 14.01/ m^2 - Rs. 3372.00					
(8/9) Providing & applying tack coat with Bitumen Emulsion (RS-1) at the rate of 0.20 to 0.25 kg/ m^2					
5452.836 m^2 Qty vide TMBP (8)					

123723.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
item (8) @ 10	10	11.26	11.26	11.26	Rs. 64125.00
(9/10) Providing, laying & rolling of a low grade +					
Providing & laying of 20mm					
708.62 m ² qty vide TMBS (5-6)					
@ Rs. 187.98/m ²					Rs. 134624.00
(10/11) Providing & applying tack coat with Bitumen Emulsion (RS-1)					
(10/11) Providing & Laying SDR					
with 10-20 TPH					
124.054 m ² qty vide TMBS (8-10)					
item (11) @ Rs. 9241.52/m ³					Rs. 1151992.00
(11/20) Providing & fixing of typical M.C.S.Y. informative sign board with logo					
3 Nos. qty vide TMBS (10)					
item (12) @ Rs. 9230.70/No					Rs. 27692.00
(12/3) Const ⁿ of Subgrade					
Earth shoulder with approved material obtained from borrow pits.					
177.75 m ³ qty vide TMBS (11)					
item (13) @ Rs. 161.45/m ³					Rs. 28698.00
13/- Reinforced cement concrete					
M15 grade 1 kilometer local					
stone					

1530854.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13i) 13 10cm Stone					
3 Nos Qty vide TMBP (11)					
item 14(i) @ Rs. 2182.86/No. Rs. 6549.00					
(13ii) 13 20cm Stone.					
5 Nos. Qty vide TMBP (11)					
item 14(ii) @ Rs. 610.57/No. - Rs. 3053.00					
14/ Providing and fixing of retro reflectorised con- crete, mandatory and informatory sign.					
(14i) 14 600mm equilateral Δ					
8 Nos. Qty vide TMBP (11)					
item 15(i) @ Rs. 338.59/No. Rs. 26949.00					
(14ii) 15 600mm Circular					
2 Nos. Qty vide TMBP (11)					
item 15(ii) @ Rs. 4493.33/No - Rs. 8987.00					
(14iii) 16 600mm x 450mm □					
2 Nos Qty vide TMBP (11)					
item 15(iii) @ Rs. 4378.20/No - Rs. 8756.00					
(15) 18 Printing new letters & figures of any shade with synthetic enamel paint.					
1408 Qty vide TMBP (11) item					
(16) @ Rs. 0.503 - Rs. 708.00					
(16/19) Planting of trees and their maintenance for one year					

15,85,856.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
85 Nos. Qty vide TMBP (11)					
item (17) @ Rs. 749.22/m ² - Rs. 27973.00					
(17/21) Provisioning & Laying of work applied thermoplastic compound 2.5 mm thick					
266.00 m ² Qty vide TMBP (12)					
item (18) @ Rs. 735.75/m ² - Rs. 195710.00					
(18/23) Brick masonry work in cement mortar (1:3) in parapet					
3.00 m ² Qty vide TMBP (12)					
item (19) @ Rs. 6476.07/m ² - Rs. 19428.00					
(19/24) Plastering with cement					

mortar (1:4) 15 mm thick.
 106.52 m² Qty vide TMBP (13)
 item (20) @ Rs. 162.25/m² - Rs. 17283.00

(20/27) Painting two coats on new concrete surface with synthetic enamel paint.

106.52 m² Qty vide TMBP (13)
 item (21) @ Rs. 95.63/m² - Rs. 10187.00

~~Rs. 18564.37~~
 18,56,437.00

Add 12% GST (T) 222772.00

Add 14% L/c (H) 18564.00

Below 0.52% as per agg. c. 20,97,773.00
 10,908.00

~~Rs. 2086,844.00~~

Sub Total 13/01/22

S.E. A.E.

Certification that work has been done as per specifications

अंतिम माप/वै. संतुष्ट है मुकुंद कुमार

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
(1) E/W - 177.75 m ³ @ Rs. 23.28/m ³					
(2) 26.5 mm to 7.5 mm					
SSD - 3.47 m ³ @ Rs. 50.85/m ³					
(3) 9.5 mm to 2.36 mm - 2.487 m ³ @ Rs. 411.53/m ³					
(4) 2.36 mm Below					
3.964 m ³ @ Rs. 116.85/m ³					
(5) 63 mm to 45 mm					
8.958 m ³ @ Rs. 427.67/m ³					
(6) Stone for curbing type B 11.2 mm					
6.349 m ³ @ Rs. 345.52/m ³					
(7) Binding material					
0.57 m ³ @ 131.28/m ³					
(8) 53 mm to 22.4 mm					
21.742 m ³ @ Rs. 458.22/m ³					
(9) Stone crushed agg. 13.2 mm to 0.075 mm					
19.133 m ³ @ 470.04/m ³					
(10) 9.5 mm to 4.75 mm gradings agg.					
103.837 m ³ @ Rs. 528.94/m ³					
(11) Below 4.75 mm					
74.673 m ³ @ 202.91/m ³					
(12) SS-1 Emulsion - 0.2055 MT.					
(13) RS-1 Emulsion (for granular surface) - 0.0722 MT.					
(14) RS-1 Emulsion (for Bituminous surface) - 1.1996 MT					
(15) Bitumen Vg 10 - 1.2387 MT					
(16) Bitumen Vg 30 - 14.3826 MT.					
Geopm. 09/01/22 J.E.					
Estm.					

Continuation

Continuation

B.P. - 20,86,865=0
 Received Allotment from BRRO Paliga
 vide Letter No. 19 dt 21.7.2022
 Sch. XLV-Form No. 134 Rs. - 20,86,865=

Particulars	Details of actual measurement		Contents of area
	No.	B.	
<u>1. Rs. 20,86,865=0</u>			
<u>Total work done - 20,86,865=0</u>			
<u>Memo of Payment</u>			
① G.T. e	11.1.	20,870=0	20,870
② chst @	11.1.	20,870=0	
③ Shst @	11.1.	20,870=0	
④ L. less @	11.1.	20,870=0	
⑤ Roy.	-	5,866=0	18,82,889
⑥ S. fee	-	10,286=0	
⑦ SD @ 5%.	-	1,04,344=0	
⑧ By cheque	-	18,82,889=0	

Total - 20,86,865=0

Passed for Rs. 20,86,865=0
 (Rupees Twenty lakh eighty
 six thousand eight hundred
 sixty five) only.

28/7/22
 Executive Engineer
 Rural Works Deptt.
 Work Division Paliga
 28/7/2022

Continuation