

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 and CD Work with Maintenance for T62 Sheikhpura Sihandra Road to Belkundi					
Tender Group No - MR-N/22-23, Sheikhpura-09 ✓					
Agency - Krishabh Nirman (P) Ltd. Ashpura House, Road No - 03 Sarjay Gandhi Nagar, Mankarbagh Patna, PIN - 800020					
Agreement No - 38 (MBD)/2022-23					
Agreement Value:					
Constn Cost = Rs. 25508675.00 ✓					
5% Maint. Cost = Rs. 8380965.00 ✓					
Total Cost = Rs. 33889640.00 ✓					
Date of Commencement: 20.2.2023 ✓					
Date of Completion: 19.11.2023 ✓					
Date of Measurement:					
20.2.2023 to 10.5.2023					
Date of Entry: 10.5.2023					
(1/2) Clearing and Grubbing roadlands					
$2 \times 7000 \times 1.00 = 14000.00 \text{ m}^2$					
$14000.00 \text{ m}^2 \div 10000 = 1.40 \text{ hect.}$					
(2/3) Constn of embankment					
$5 \times 2 \times 30 \times 1.00 \times 0.20 = 60.00 \text{ m}^3$					
$10 \times 2 \times 30 \times 1.00 \times 0.20 = 120.00 \text{ m}^3$					
Continuation					
$15 \times 2 \times 30 \times 1.00 \times 0.20 = 180.00 \text{ m}^3$					
CO = 360.00 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$13 \times 10 =$	360.00 m^3
		$20 \times 2 \times 30 \times 1.00 \times 0.30 =$			240.00 m^3
		$25 \times 2 \times 30 \times 1.00 \times 0.30 =$			360.00 m^3
		$25 \times 2 \times 30 \times 1.00 \times 0.30 =$			180.00 m^3
					1080.00 m^3

34) Construction of Subgrade and earthen
Shoulders

	$5 \times 2 \times 30 \times 1.00 \times 0.30 =$	90.00 m^3
	$10 \times 2 \times 30 \times 1.00 \times 0.30 =$	180.00 m^3
	$15 \times 2 \times 30 \times 1.00 \times 0.30 =$	270.00 m^3
	$20 \times 2 \times 30 \times 1.00 \times 0.30 =$	360.00 m^3
	$25 \times 2 \times 30 \times 0.50 \times 0.150 =$	112.50 m^3
	$18 \times 2 \times 30 \times 0.50 \times 0.150 =$	81.00 m^3
	$1 \times 2 \times 30 \times 0.50 \times 0.150 =$	4.50 m^3
	$25 \times 2 \times 30 \times 1.00 \times 0.30 =$	450.00 m^3
	$30 \times 2 \times 30 \times 1.00 \times 0.30 =$	540.00 m^3
	$25 \times 2 \times 30 \times 1.00 \times 0.30 =$	450.00 m^3
	$30 \times 2 \times 30 \times 1.00 \times 0.30 =$	540.00 m^3
	$30 \times 2 \times 30 \times 1.00 \times 0.30 =$	540.00 m^3
		3613.50 m^3

45) Construction of GSB with go. II
materials for Potholes

	$1 \times 6 \times 1.70 \times 0.150 =$	1.53 m^3
	$1 \times 4 \times 1.40 \times 0.100 =$	0.56 m^3
	$1 \times 3 \times 1.50 \times 0.100 =$	0.45 m^3
	$1 \times 6 \times 1.30 \times 0.150 =$	1.17 m^3
	$1 \times 3 \times 1.10 \times 0.150 =$	0.50 m^3
	$1 \times 5 \times 1.00 \times 0.150 =$	0.75 m^3
	$1 \times 6 \times 1.20 \times 0.150 =$	1.08 m^3

Continuation $20 = 6.04 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				AF =	06.04 m ³
1x	4x	1.30	x 0.150	=	0.78 m ³
1x	5x	1.40	x 0.150	=	1.05 m ³
1x	8x	1.50	x 0.150	=	1.35 m ³
1x	4x	1.50	x 0.150	=	0.90 m ³
1x	7x	1.20	x 0.150	=	1.26 m ³
1x	5x	1.80	x 0.150	=	1.35 m ³
1x	4x	1.00	x 0.150	=	0.60 m ³
1x	5x	1.40	x 0.150	=	1.05 m ³
1x	6x	1.70	x 0.150	=	1.53 m ³
1x	7x	1.40	x 0.150	=	1.47 m ³
1x	5x	1.70	x 0.150	=	1.28 m ³
1x	5x	1.60	x 0.150	=	1.20 m ³
1x	7x	1.20	x 0.150	=	1.26 m ³
1x	5x	1.40	x 0.150	=	1.05 m ³
1x	4x	1.50	x 0.150	=	0.90 m ³
1x	5x	1.20	x 0.150	=	0.90 m ³
1x	6x	1.70	x 0.150	=	1.53 m ³
1x	8x	0.80	x 0.150	=	0.96 m ³
1x	7x	1.90	x 0.150	=	2.00 m ³
1x	8x	1.60	x 0.150	=	1.92 m ³
1x	7x	1.90	x 0.150	=	2.00 m ³
1x	8x	1.30	x 0.150	=	1.58 m ³
1x	9x	1.40	x 0.150	=	1.89 m ³
1x	8x	1.60	x 0.150	=	1.92 m ³
1x	9x	1.70	x 0.150	=	2.30 m ³
1x	7x	1.30	x 0.150	=	1.37 m ³
1x	8x	1.30	x 0.150	=	1.56 m ³

CO = 42.98 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP =	42.98 m ³
1x	4x	1.40	x 0.150	=	0.84 m ³
1x	5x	1.60	x 0.150	=	1.20 m ³
1x	6x	1.70	x 0.150	=	1.53 m ³
1x	9x	1.00	x 0.150	=	1.35 m ³
1x	8x	0.90	x 0.150	=	1.08 m ³
1x	5x	1.10	x 0.150	=	0.83 m ³
1x	6x	1.50	x 0.150	=	1.35 m ³
1x	7x	1.60	x 0.150	=	1.68 m ³
1x	7x	2.20	x 0.150	=	2.31 m ³
1x	6x	2.20	x 0.150	=	1.98 m ³
1x	8x	2.40	x 0.150	=	2.16 m ³
1x	9x	1.40	x 0.150	=	1.89 m ³
1x	8x	2.20	x 0.150	=	2.64 m ³
1x	5x	1.50	x 0.150	=	1.13 m ³
1x	6x	1.90	x 0.150	=	1.71 m ³
1x	5x	2.20	x 0.150	=	1.65 m ³
1x	7x	2.10	x 0.150	=	2.21 m ³
1x	4x	1.70	x 0.150	=	1.02 m ³
1x	10x	2.40	x 0.150	=	3.60 m ³
1x	9x	2.60	x 0.150	=	3.51 m ³
1x	10x	2.70	x 0.150	=	4.05 m ³
1x	9x	2.40	x 0.150	=	3.24 m ³
1x	10x	1.90	x 0.150	=	2.85 m ³
1x	9x	1.80	x 0.150	=	2.43 m ³
1x	15x	1.50	x 0.150	=	3.38 m ³
1x	14x	1.60	x 0.150	=	3.36 m ³
CO =					97.96 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF =	97.96 m ³
1x 15x2.30x0.150 =					5.18 m ³
1x 16x2.10x0.150 =					5.04 m ³
1x 17x2.40x0.150 =					6.12 m ³
1x 9x2.60x0.150 =					3.51 m ³
1x 8x2.70x0.150 =					3.24 m ³
1x 9x2.30x0.150 =					3.11 m ³
1x 8x2.30x0.150 =					2.76 m ³
Total Qty of GSB for D =					126.86 m ³
(5/6) P/L/S/c WBM for D in Potholes					
1x 6x1.80x0.075 =					0.81 m ³
1x 4x1.50x0.075 =					0.45 m ³
1x 3x1.60x0.075 =					0.36 m ³
1x 6x1.40x0.075 =					0.63 m ³
1x 3x1.20x0.075 =					0.27 m ³
1x 5x1.10x0.075 =					0.41 m ³
1x 6x1.30x0.075 =					0.59 m ³
1x 4x1.40x0.075 =					0.42 m ³
1x 5x1.50x0.075 =					0.56 m ³
1x 6x1.60x0.075 =					0.72 m ³
1x 4x1.60x0.075 =					0.48 m ³
1x 7x1.30x0.075 =					0.68 m ³
1x 5x1.90x0.075 =					0.71 m ³
1x 4x1.10x0.075 =					0.33 m ³
1x 5x1.50x0.075 =					0.56 m ³
1x 6x1.80x0.075 =					0.81 m ³
1x 7x1.50x0.075 =					0.79 m ³
CO =					9.58 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$BD = 9.58 m^3$	
1x	5x	1.80		$0.075 = 0.68 m^3$	
1x	5x	1.70		$0.075 = 0.64 m^3$	
1x	7x	1.30		$0.075 = 0.68 m^3$	
1x	5x	1.50		$0.075 = 0.56 m^3$	
1x	4x	1.60		$0.075 = 0.48 m^3$	
1x	5x	1.30		$0.075 = 0.49 m^3$	
1x	6x	1.80		$0.075 = 0.81 m^3$	
1x	8x	0.90		$0.075 = 0.54 m^3$	
1x	7x	2.00		$0.075 = 1.05 m^3$	
1x	8x	1.70		$0.075 = 1.02 m^3$	
1x	7x	2.00		$0.075 = 1.05 m^3$	
1x	8x	1.40		$0.075 = 0.84 m^3$	
1x	9x	1.50		$0.075 = 1.01 m^3$	
1x	8x	1.70		$0.075 = 1.02 m^3$	
1x	9x	1.80		$0.075 = 1.22 m^3$	
1x	7x	1.40		$0.075 = 0.74 m^3$	
1x	8x	1.40		$0.075 = 0.84 m^3$	
1x	4x	1.50		$0.075 = 0.45 m^3$	
1x	5x	1.70		$0.075 = 0.64 m^3$	
1x	6x	1.80		$0.075 = 0.81 m^3$	
1x	9x	1.10		$0.075 = 0.74 m^3$	
1x	8x	1.00		$0.075 = 0.60 m^3$	
1x	5x	1.20		$0.075 = 0.45 m^3$	
1x	6x	1.60		$0.075 = 0.72 m^3$	
1x	7x	1.70		$0.075 = 0.89 m^3$	
1x	7x	2.30		$0.075 = 1.21 m^3$	
1x	6x	2.30		$0.075 = 1.04 m^3$	

Continuation $CD = 30.80 m^3$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP =	30.80 m ³
1x 6x 2.50				x 0.075 =	1.13 m ³
1x 9x 1.50				x 0.075 =	1.01 m ³
1x 8x 2.30				x 0.075 =	1.38 m ³
1x 5x 1.60				x 0.075 =	0.60 m ³
1x 6x 2.00				x 0.075 =	0.90 m ³
1x 5x 2.30				x 0.075 =	0.86 m ³
1x 7x 2.20				x 0.075 =	1.16 m ³
1x 4x 1.80				x 0.075 =	0.54 m ³
1x 10x 2.50				x 0.075 =	1.88 m ³
1x 9x 2.70				x 0.075 =	1.82 m ³
1x 10x 2.80				x 0.075 =	2.10 m ³
1x 9x 2.50				x 0.075 =	1.69 m ³
1x 10x 2.00				x 0.075 =	1.50 m ³
1x 9x 1.90				x 0.075 =	1.28 m ³
1x 15x 1.60				x 0.075 =	1.80 m ³
1x 14x 1.70				x 0.075 =	1.79 m ³
1x 15x 2.40				x 0.075 =	2.70 m ³
1x 16x 2.20				x 0.075 =	2.64 m ³
1x 17x 2.50				x 0.075 =	3.19 m ³
1x 9x 2.70				x 0.075 =	1.82 m ³
1x 8x 2.80				x 0.075 =	1.68 m ³
1x 9x 2.40				x 0.075 =	1.62 m ³
1x 8x 2.40				x 0.075 =	1.44 m ³
1x 10x 1.70				x 0.075 =	1.28 m ³
1x 9x 1.60				x 0.075 =	1.08 m ³
1x 10x 1.80				x 0.075 =	1.35 m ³
CD =					71.04 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
				$BF =$	$71.04 m^3$
1x	10x	1.30	x 0.075	=	$1.12 m^3$
1x	13x	1.40	x 0.075	=	$1.37 m^3$
1x	12x	1.50	x 0.075	=	$1.35 m^3$
1x	11x	0.90	x 0.075	=	$0.74 m^3$
1x	12x	0.70	x 0.075	=	$0.63 m^3$
1x	9x	1.00	x 0.075	=	$0.68 m^3$
1x	13x	1.20	x 0.075	=	$1.17 m^3$
1x	14x	1.30	x 0.075	=	$1.37 m^3$
1x	12x	0.90	x 0.075	=	$0.81 m^3$
1x	12x	1.50	x 0.075	=	$1.35 m^3$
1x	10x	1.60	x 0.075	=	$2.20 m^3$
1x	9x	1.80	x 0.075	=	$1.22 m^3$
1x	10x	1.90	x 0.075	=	$1.43 m^3$
1x	10x	1.20	x 0.075	=	$0.90 m^3$
1x	11x	1.20	x 0.075	=	$0.99 m^3$
1x	9x	1.30	x 0.075	=	$0.88 m^3$
1x	7x	1.80	x 0.075	=	$0.95 m^3$
1x	7x	1.60	x 0.075	=	$0.84 m^3$
1x	8x	1.40	x 0.075	=	$0.84 m^3$
1x	9x	1.70	x 0.075	=	$1.05 m^3$
1x	15x	1.90	x 0.075	=	$2.14 m^3$
1x	16x	1.60	x 0.075	=	$1.62 m^3$
Total Qty of WBM gr. II =					$96.08 m^3$
(6/7) P/L/s/c WBM gr. II in Potholes					
Qty of gr. II =					$96.08 m^3$
1x	8x	2.30	x 0.075	=	$1.38 m^3$
1x	9x	1.90	x 0.075	=	$1.28 m^3$
Total CD =					$98.74 m^3$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$BF =$	$98.74 m^3$
1x	10x2.00	x0.075			$1.50 m^3$
1x	8x2.20	x0.075			$1.32 m^3$
1x	7x2.30	x0.075			$1.21 m^3$
1x	3x2.50	x0.075			$0.56 m^3$
1x	6x2.00	x0.075			$0.90 m^3$
1x	5x1.30	x0.075			$0.49 m^3$
1x	2x1.50	x0.075			$0.26 m^3$
1x	3x1.80	x0.075			$0.41 m^3$
1x	2x1.50	x0.075			$0.23 m^3$
1x	4x2.10	x0.075			$0.63 m^3$
1x	3x2.30	x0.075			$0.52 m^3$
1x	9x1.80	x0.075			$1.22 m^3$
1x	8x2.10	x0.075			$1.26 m^3$
1x	9x1.90	x0.075			$1.28 m^3$
1x	8x2.10	x0.075			$1.26 m^3$
1x	7x1.40	x0.075			$0.74 m^3$
1x	6x2.10	x0.075			$0.95 m^3$
1x	7x2.20	x0.075			$1.16 m^3$
1x	6x1.50	x0.075			$0.77 m^3$
1x	7x2.30	x0.075			$1.21 m^3$
1x	8x1.90	x0.075			$1.14 m^3$
1x	9x2.10	x0.075			$1.42 m^3$
1x	10x2.00	x0.075			$1.50 m^3$
1x	6x1.90	x0.075			$0.86 m^3$
1x	7x2.20	x0.075			$1.16 m^3$
1x	8x2.30	x0.075			$1.38 m^3$
CO =					$123.99 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				CF =	123.99 m ³
1x	9x2.00			x0.075 =	1.35 m ³
1x	10x1.80			x0.075 =	1.35 m ³
1x	7x2.10			x0.075 =	1.10 m ³
1x	6x2.00			x0.075 =	0.90 m ³
1x	12x2.00			x0.075 =	1.80 m ³
1x	11x2.10			x0.075 =	1.73 m ³
1x	12x2.00			x0.075 =	1.80 m ³
1x	13x2.10			x0.075 =	2.05 m ³
1x	14x1.80			x0.075 =	1.89 m ³
1x	9x1.50			x0.075 =	1.15 m ³
1x	7x1.90			x0.075 =	1.00 m ³
1x	3x2.00			x0.075 =	0.45 m ³
1x	5x2.10			x0.075 =	0.79 m ³
1x	10x2.30			x0.075 =	1.73 m ³
1x	1x2.30			x0.075 =	0.17 m ³
1x	2x1.50			x0.075 =	0.23 m ³
1x	5x2.30			x0.075 =	0.86 m ³
1x	6x1.60			x0.075 =	0.72 m ³
1x	9x2.00			x0.075 =	1.35 m ³
1x	8x2.30			x0.075 =	1.38 m ³
1x	8x2.20			x0.075 =	1.32 m ³
1x	7x1.80			x0.075 =	0.95 m ³
1x	5x2.50			x0.075 =	0.94 m ³
1x	7x2.70			x0.075 =	1.42 m ³
1x	8x2.80			x0.075 =	1.68 m ³
1x	7x2.50			x0.075 =	1.31 m ³

CO = 155.41 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	155.41 m ³
1x	6x	2.00	10.075		0.90 m ³
1x	7x	1.90	10.075		1.00 m ³
1x	4x	2.00	10.075		0.60 m ³
1x	7x	1.80	10.075		0.95 m ³
1x	5x	2.50	10.075		0.94 m ³
Total Qty of WBM gr. II					159.80 m ³

15.5.2023
JS

(7/28) Construction of 5 nos.
Hume pipe culvert of
dia 1000 mm in single row

@ CH 368 M

@ CH 2790 M

@ CH 3100 M

@ CH 4330 M

@ CH 5540 M

(7/28) E/W in excavation for founda-
tion of structure.

$$HW = 2 \times 6.45 \times 1.40 \times 1.50 = 27.09 \text{ m}^3$$

$$\text{Below pipe} - 1 \times 4.85 \times 1.53 \times 0.365 = 2.708 \text{ m}^3$$

$$29.80 \text{ m}^3$$

$$\text{Qty for 5 nos HPL} = 5 \times 29.80 \text{ m}^3$$

$$= 149.00 \text{ m}^3$$

(8/29) P/V PCC M15 (1:2:5.5) as leveling base

$$HW = 2 \times 6.45 \times 1.40 \times 0.150 = 2.709 \text{ m}^3$$

$$\text{Below pipe} - 1 \times 4.931 \times 1.53 \times 0.25 = 1.886 \text{ m}^3$$

$$\text{Less for pipe} - 0.25 \times \frac{\pi}{4} \times 1.23^2 \times 5.496 = -1.833 \text{ m}^3$$

$$2.96 \text{ m}^3$$

$$\text{Qty for 5 nos. HPL} = 5 \times 2.96 = 14.80 \text{ m}^3$$

$$C-D = 2923.79 \text{ m}^2$$

Tack coat
13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$B.D. =$	$2923.79m$
				$5 \times 30 \times 3.75 =$	$562.50m$
				$2 \times 15 \times 4.50 + 3.75 =$	$123.75m^2$
For S. D. B. C starting from NH 333					
	1	6.00	$\frac{12.00 + 5.70}{2}$		$53.10 m^2$
	1	6.00	$\frac{5.70 + 4.70}{2}$		$31.20 m^2$
	1	6.00	$\frac{4.70 + 4.30}{2}$		$27.00 m^2$
	1	6.00	$\frac{4.30 + 4.15}{2}$		$25.35 m^2$
	1	6.00	$\frac{4.15 + 4.00}{2}$		$24.45 m^2$
	1	6.00	$\frac{4.00 + 3.90}{2}$		$23.70 m^2$
	1	6.00	$\frac{3.90 + 3.75}{2}$		$22.95 m^2$
	1	18.00	$\frac{3.75 + 3.75}{2}$		$67.50 m^2$
	10	30.00	$\frac{3.75 + 3.75}{2}$		$1125.00 m^2$
	1	5.00	$\frac{3.75 + 4.50}{2}$		$20.62 m^2$
	1	5.00	$\frac{4.50 + 3.75}{2}$		$20.62 m^2$
	1	80.00	$\frac{3.75 + 3.75}{2}$		$300.00 m^2$
	1	5.00	$\frac{3.75 + 5.30}{2}$		$22.62 m^2$
	1	5.00	$\frac{5.30 + 3.75}{2}$		$22.62 m^2$
	1	30	$\frac{3.75 + 3.75}{2}$		$112.50 m^2$
0 to 1270m	22	30	$\frac{3.75 + 3.75}{2}$		$2475.00 m^2$
1270m	4	30	$\frac{3.75 + 3.75}{2}$		$450.00 m^2$
P.C.C gap. 1270m to 1470m					
	1	5.00	$\frac{3.75 + 4.00}{2}$		$19.37 m^2$
	1	5.00	$\frac{4.00 + 3.75}{2}$		$19.37 m^2$
	4	30	$\frac{3.75 + 3.75}{2}$		$450.00 m^2$

Co. 5312.99

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	5312.977
	1	10	$\frac{3.75+3.75}{2}$		37.50 M ²
	1	05	$\frac{3.75+4.10}{2}$		19.62 M ²
	1	5	$\frac{4.10+3.75}{2}$		19.62 M ²
1320W	1	30	$\frac{3.75+3.75}{2}$		112.50 M ²
07.13.1001	1	10	$\frac{3.75+4.15}{2}$		39.50 M ²
	1	10	$\frac{4.15+3.75}{2}$		39.50 M ²
	8	30	$\frac{3.75+3.75}{2}$		900.00 M ²
	1	20	$\frac{3.75+3.75}{2}$		75.00 M ²
	11	10	$\frac{3.75+4.50}{2}$		41.25 M ²
	1	10	$\frac{4.50+3.75}{2}$		41.25 M ²
	6	30	$\frac{3.75+3.75}{2}$		675.00 M ²
	1	5.00	$\frac{3.75+4.50}{2}$		20.62 M ²
	1	5.00	$\frac{4.50+3.75}{2}$		20.62 M ²
	3	30.00	$\frac{3.75+3.75}{2}$		337.50 M ²
372.57.00	1	10	$\frac{3.75+4.20}{2}$		39.75 M ²
	1	10	$\frac{4.20+3.75}{2}$		39.75 M ²
3030W	1	40	$\frac{3.75+3.75}{2}$		150.00 M ²
	1	10	$\frac{3.75+4.20}{2}$		39.75 M ²
	1	10	$\frac{4.20+3.75}{2}$		39.75 M ²
	4	30	$\frac{3.75+3.75}{2}$		450.00 M ²
	✓ 11	30	$\frac{3.75+3.75}{2}$		1237.50 M ²
	9	30	$\frac{3.75+3.75}{2}$		1012.50 M ²
	1	5	$\frac{3.75+4.50}{2}$		20.62 M ²
	1	5	$\frac{4.50+3.75}{2}$		20.62 M ²
	3	30	$\frac{3.75+3.75}{2}$		337.50 M ²
	1	20	$\frac{3.75+3.75}{2}$		75.00 M ²

Co. 11155.19 M²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					11155.19 m ²
	1	5.00	$\frac{3.75 + 4.45}{2}$		20.50 m ²
	1	5.00	$\frac{4.45 + 3.75}{2}$		20.50 m ²
	1	80.00	$\frac{3.75 + 3.75}{2}$		300.00 m ²
	1	5.00	$\frac{3.75 + 5.20}{2}$		22.37 m ²
	1	5.00	$\frac{5.20 + 3.75}{2}$		22.37 m ²
	7	30	$\frac{3.75 + 3.75}{2}$		787.50
	1	35	$\frac{3.75 + 3.75}{2}$		56.25 131.25
2030m	1	5	$\frac{3.75 + 4.00}{2}$		19.37 m ²
P.C.C.					
starting from near Ekrama Pul.					
	1	19	$\frac{4.80 + 4.60}{2}$		89.30 m ²
	1	11	$\frac{4.60 + 3.75}{2}$		45.93 m ²
	1	160 x	$\frac{3.75 + 3.75}{2}$		600.00 m ²
	1	10	$\frac{3.75 + 4.20}{2}$		39.75
	1	5	$\frac{4.20 + 3.75}{2}$		19.87
	12	30	$\frac{3.75 + 3.75}{2}$		1350.00
	1	15	$\frac{3.75 + 3.75}{2}$		56.25
	1	5	$\frac{3.75 + 4.50}{2}$		20.62
	1	5	$\frac{4.50 + 3.75}{2}$		20.62
	7	30	$\frac{3.75 + 3.75}{2}$		787.50
	1	5	$\frac{3.75 + 4.60}{2}$		20.75
	1	5	$\frac{4.60 + 3.75}{2}$		20.75
	12	30	$\frac{3.75 + 3.75}{2}$		1350.00
	1	20	$\frac{3.75 + 3.75}{2}$		75.00
	1	5	$\frac{3.75 + 4.80}{2}$		21.37 42.75
	1	5	$\frac{3.75 + 4.80}{2}$		42.75 21.37

Co. 17018.13m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF		17018.13m ²
	22	30	$\frac{3.75+3.75}{2}$		2475.00
	1	5.00	$\frac{3.75+4.80}{2}$		21.37
	1	5.00	$\frac{4.80+3.75}{2}$		21.37
	7	30	$\frac{3.75+3.75}{2}$		787.50
	1	130	$\frac{3.75+3.75}{2}$		487.50
	1	10	$\frac{3.75+4.75}{2}$		42.25
	1	10	$\frac{4.70+4.20}{2}$		44.50
	1	27	$\frac{4.20+4.15}{2}$		112.72
Bed Khuni Box Culvert	1	20	$\frac{4.15+4.15}{2}$		83.00
	1	11	$\frac{4.15+4.00}{2}$		44.82
	1	17	$\frac{4.00+4.00}{2}$		68.00
	1	35	$\frac{4.00+4.00}{2}$		140.00
	1	20	$\frac{4.00+4.50}{2}$		85.00
	1	10	$\frac{4.50+4.00}{2}$		42.50
	1	30	$\frac{4.00+4.00}{2}$		120.00
					21593.66m ²
(14/11)	Semi-Dense Bituminous Concrete				
	Tack coat area below S.D.B.C.				
					21593.66 x 0.025 = 539.84m ³
					Limited to 539.72m ³
(15/12)	Dry Lean Cement Concrete (PCC M15)				
	2	0.60	0.60	0.075	0.054m ³
					Co. 0.054m ³

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				B.F	0.054 m ³
	4	0.70	0.80	0.075	0.168 m ³
	5	0.90	0.60	0.075	0.202 m ³
	7	1.00	0.50	0.075	0.262 m ³
	10	2.00	0.50	0.075	0.75 m ³
	15	1.50	0.60	0.075	1.01 m ³
	16	2.00	1.00	0.075	2.40 m ³
	15	1.50	0.90	0.075	1.52 m ³
	11	1.60	1.00	0.075	1.32 m ³
	12	1.80	1.10	0.075	1.78 m ³
	9	1.70	0.80	0.075	0.92 m ³
	10	1.00	1.00	0.075	0.75 m ³
					<u>11.136 m³</u>

(16) 33	Brick Masonry				103.50 m ³
	in c.m. (1:3) in				
	Parapet				
	2	6.15	0.40	0.60	= 02.95
	for 5 Nos = 5 x 2.95				= 14.76 m ³
	limited to				14.75 m ³
(17) 31	Plastering with				
	Cement Mortar (1:4)				
Side face	4	6.15	0.60		= 14.76
Inside + outside					
TOP	2	6.15	0.40		= 04.92
side	2x2	0.40	0.60		= 0.96
					<u>= 20.64 m³</u>
	for 5 Nos = 5 x 20.64				= 103.20 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Painting Two coats					
Side face	9	6.15	0.60		$= 14.76 \text{ m}^2$
TOP	2	6.15	0.40		$= 04.92 \text{ m}^2$
Side	2x2	0.40	0.60		$= 0.96 \text{ m}^2$
					$= 20.64 \text{ m}^2$
for 5th	5	20.64			$= 103.20 \text{ m}^2$
(A)					
Painting two coats on new concrete surface					
TOP	2	6.15	0.40		$= 04.92 \text{ m}^2$
In Side + outside	2x2	6.15	0.60		$= 14.76 \text{ m}^2$
End of Pier	2x2	0.40	0.60		$= 0.96 \text{ m}^2$
Side					$= 20.64 \text{ m}^2$
for 5th	5	20.64			$= 103.20 \text{ m}^2$

Total Area = (A) + (B)					
					$103.20 + 103.20 = 206.40 \text{ m}^2$

(19) Cement Concrete					
(13) Pavement M30.					
Belkhand village					
	1	20.00	$\frac{3.75 + 3.90}{2}$	0.160	12.24 m^3
	3	20.00	$\frac{3.90 + 3.90}{2}$	0.160	37.44 m^3
	1	20.00	$\frac{3.90 + 5.50}{2}$	0.160	15.04 m^3
140m	1	20	$\frac{5.50 + 4.10}{2}$	0.160	15.36 m^3
	1	10	$\frac{4.10 + 4.10}{2}$	0.160	06.56 m^3
	1	10	$\frac{4.10 + 4.50}{2}$	0.160	06.88 m^3
starting from Ekrama Pul					
towards Ekrama School					
Co. 93.52 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				AP	93.52m ³
1	10	$\frac{4.80+4.40}{2}$		0.160	07.36
1	10	$\frac{4.40+3.25}{2}$		0.160	06.52
1	20	$\frac{3.75+3.25}{2}$		0.160	12.00
1	10	$\frac{3.75+4.60}{2}$		0.160	06.68
1	10	$\frac{4.60+4.60}{2}$		0.160	07.36
1	10	$\frac{4.60+4.20}{2}$		0.160	06.88
1	10	$\frac{4.20+3.75}{2}$		0.160	06.20
1	10	$\frac{3.75+4.50}{2}$		0.160	06.60
1	10	$\frac{4.50+4.40}{2}$		0.160	07.12
1	10	$\frac{4.40+3.75}{2}$		0.160	06.52
3	30	$\frac{3.75+3.75}{2}$		0.160	54.00
1	10	$\frac{3.75+4.20}{2}$		0.160	06.36
1	10	$\frac{4.20+5.00}{2}$		0.160	07.36
1	5	$\frac{5.00+4.80}{2}$		0.160	03.92
1	10	$\frac{4.80+4.90}{2}$		0.160	07.76
1	15	$\frac{4.90+3.75}{2}$		0.160	10.38
1	40	$\frac{3.75+3.75}{2}$		0.160	24.00
1	15	$\frac{3.75+4.10}{2}$		0.160	09.42
1	10	$\frac{4.10+4.10}{2}$		0.160	06.56
1	15	$\frac{4.10+4.40}{2}$		0.160	10.20
1	20	$\frac{4.40+4.10}{2}$		0.160	13.60
1	15	$\frac{4.10+4.30}{2}$		0.160	10.08
1	15	$\frac{4.30+3.90}{2}$		0.160	09.84
3	30	$\frac{3.90+3.90}{2}$		0.160	56.16
1	20	$\frac{3.90+3.90}{2}$		0.160	12.48
2	30	$\frac{3.90+3.75}{2}$		0.160	36.72

550m

445.60m³

10-5-2023
JE

Continuation
11-05-2023
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① clearing and Grubbing					
2 Road Land					
1.40 Hectare side T.M. B Page ①					
@ Rs 62032.43/Hectare					Rs 86845.00
② construction of Embankment with approved material					
1080.00 m ³ Duty side T.M. B Page ②					
@ Rs 250.34/m ³					Rs 2,70,367.00
③ construction of Subgrade and earthen shoulders					
3613.50 m ³ Duty side T.M. B Page ②					
@ Rs 253.71/m ³					Rs 9,16,781.00
④ Granular Sub-base Grading 2 with well Graded material					
126.86 m ³ Duty side T.M. B Page ⑤					
@ Rs 1567.27/m ³					Rs 1,98,824.00
⑤ WBM Grading 2					
96.08 m ³ Duty side T.M. B Page ⑧					
@ Rs 3405.37/m ³					Rs 3,27,188.00
					Rs 18,04,005.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				at Rs	18,00,005 =
(6/7) W.B.M Grading					
159.80m ² Qty vide TMB Page (11)					
@ Rs 2955.24/m ²				Rs	4,72,247 =
(7/8) Roading and applying Prime coat					
2130.67m ² Qty vide TMB Page (12)					
@ Rs 56 = 13/m ²				Rs	1,19,595 =
(8/9) Patch work over WBM using mix sand surface					
2130.67m ² Qty vide TMB Page (12)					
@ Rs 255 = 33/m ²				Rs	5,44,024 =
(9/10) Tack coat. Roading and applying Tack coat					
2130.67m ² m.s.s. core vide TMB Page (12)					
21593.66m ² for SDBC vide TMB Page (16)					
23724.33m ² limited to 23719.42m ²					
23719.42m ² @ Rs 19 = 10/m ²				Rs	4,53,041 =
(10/11) Semi Dense Bituminous Concrete					
539.72m ³ Qty vide TMB Page (16)					
@ Rs 12926.14/m ³				Rs	69,76,496 =
				Co Rs	1,03,65,408 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					a.p Rs 1,03,65,408=
(11) 11.136 m ³	Dry lean cement concrete M15 Buty side T.M.B Page (17)				@ Rs 6453 = 61/m ³ Rs 71,867 = 00
(12) 118	Cement concrete Pavement M30				
445.60 m ³	Buty side T.M.B Page (19)				@ Rs 7917 = 36/m ³ Rs 35,27,976 = 2
(13) 28	Earth work in excavation to structure				
149.00 m ³	Buty side T.M.B Page (11)				
149.00 m³					@ Rs 326 = 71/m ³ Rs 48,680 =
(14) 29	Providing M15 (PCC 1:2.5:5) as levelling course in foundation				
14.80 m ³	Buty side T.M.B Page (11)				@ Rs 6453 = 61/m ³ Rs 95,513 = 00
(15) 30	Providing and Laying RCC Pipe N/3 for Culvert				
37.50 m	Buty side T.M.B Page (12)				@ Rs 6699 = 02/m. Rs 2,51,213 = 00
(16) 31	Plastering with cement mortar (1:4) on brick work				Rs 54,220 = 00
103.20 m ²	Buty side T.M.B Page (17)				@ Rs 178 = 05/m ² Rs 18,375 = 00
					Co Rs 1,43,79,032 =

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
Earth	4693.50 m ³	@ Rs 35 = 01 p/m ³			Rs 1,64,319 = 00
<u>G.S. & Stone Aggregate</u>					
26.5 mm to 9.5 mm	56.83 m ³	@ Rs 886 = 00 p/m ³			Rs 50,351 = 00
9.5 mm to 2.36 mm	40.60 m ³	@ Rs 424 = 21 p/m ³			Rs 17,223 = 00
Local sand	64.95 m ³	@ Rs 143 = 32 p/m ³			Rs 9,309 = 00
<u>WBM Grading 2</u>					
<u>Stone Aggregate</u>					
63 mm to 45 mm	116.26 m ³	@ Rs 975 = 00 p/m ³			Rs 1,13,354 = 00
Stone Screening	25.94 m ³	@ Rs 424 = 21 p/m ³			Rs 11,004 = 00
Binding material	07.69 m ³	@ Rs 160 = 00 p/m ³			Rs 1,230 = 00
<u>WBM Gr III</u>					
<u>Stone Aggregate</u>					
53 mm to 22.4 mm	193.36 m ³	@ Rs 1080 = 50 p/m ³			Rs 2,08,925 = 00
Stone Screening	38.35 m ³	@ Rs 424 = 21 p/m ³			Rs 16,268 = 00
emulsion (S-1)					1811 kg
emulsion (R-1)					6523 kg
Bitumen (S-90)					3.725 Tonne + 62.2257 = 66 Tonne
waste plaster					324 kg
Stone Crushed Aggregate	57.53 m ³	@ Rs 586 = 00 p/m ³			Rs 33,713 = 00
<u>S.D. B.C</u>					
<u>Stone Aggregate</u>					
9.5 mm to 4.75 mm	447.98 m ³	@ Rs 586 = 00 p/m ³			Rs 2,62,505 = 00
4.75 mm and Below	323.83 m ³	@ Rs 424 = 21 p/m ³			Rs 1,37,372 = 00
<u>P.C.C. M 30</u>					
Stone Aggregate	401.04 m ³	@ Rs 886 = 00 p/m ³			Rs 3,55,321 = 00
Coarse sand	200.52 m ³	@ Rs 494 = 00 p/m ³			Rs 99,057 = 00
				Co. B	14,79,951 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFs 14	79,951=00
<u>P.C.C M15</u>					
40mm agg	7.10m ³	Q.R	975=00/m ³	B	6923=00
20mm agg	03.55m ³	Q.R	1186=00/m ³	B	4210=00
10mm agg	1.184m ³	Q.R	586=00/m ³	B	694=00
Coarse sand	7.10m ³	Q.R	494=00/m ³	B	3507=00
<u>P.C.C M20</u>					
40mm agg	68.04m ³	Q.R	975=00/m ³	B	66339=00
20mm agg	68.04m ³	Q.R	1186=00/m ³	B	80695=00
10mm agg	34.02m ³	Q.R	586=00/m ³	B	19936=00
Coarse sand	85.05m ³	Q.R	494=00/m ³	B	42015=00
<u>D/W in cm (1:3) in Parapet</u>					
Bricks	7375	No	Q.R	5.12/sacks	37760=
Coarse sand	03.72m ³	Q.R	494=00/m ³	B	1838=
<u>Dry Lean Cement Concrete M15</u>					
40mm agg	05.34m ³	Q.R	975=00/m ³	B	5207=
20mm agg	02.67m ³	Q.R	1186=00/m ³	B	3167=
10mm agg	0.89m ³	Q.R	586=00/m ³	B	522=
Coarse sand	5.34m ³	Q.R	494=00/m ³	B	2638=
<u>Plastering (1:3) over D/W</u>					
Coarse sand	03.10m ³	Q.R	494=00/m ³	B	1482=00
					Rs 17,56,884=
S.F	17,56,884	X 10%		Rs	1,75,688=00
 10.05.2023 JE  11.05.2023 AE					

Letter No - CE-4 (H9) 3054-01-05/2022
 part-1 - 72 (Ench) part no date - 10/05/2023
 Attachment Received Rs - 2,55,086.75/-

Sch. XLV Form No. 134
 memo of Lst Bill value Rs - 1,90,71,303/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I. Tax @ 2%		3,81,426/-			
G. GST @ 1%		1,90,713/-			
S. GST @ 1%		1,90,713/-			
L. cess @ 1%		1,90,713/-			
S.2 @ 5%		9,53,565/-			
Royalty		40,000/-			
S.F		1,75,688/-			
By cheque		1,65,88,484/-			
Total Rs		1,90,71,303/-			
passed for Rs - 1,90,71,303/- Rupees (					
one crore ninety lakh seventy one					
Thousand Three hundred thirty only					

Executive Engineer
 R.W.D. Works Division
 Sheikhpura

By
 15/05/23

15/05/23

TOC No - PNB 202305013163
 in RA - 17/05/2023

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd on A/c Bill</u>					
Name of work Construction of					
Road and CD work					
from Toz shikhpura					
Sikandra Road to Belkhand					
Name of Contractor - Krishabh					
Nirman Private Limited					
Ashpura Houle Road No-03					
Sanjay Gandhi Nagar					
Kankarbagh Patna					
800020	B.M.D. MOKE DINAKU EXECUTIVE ENGINEER				
Agreement No. 38(M.B.D)/2022-2023					
Agreement value					
Construction cost Rs 3,98,69,282=00					
Maintenance cost Rs 1,20,62,543=00					
Total cost Rs 5,19,31,825=00					
Date of Commencement 20-02-2023					
Date of Completion 19-11-2023					
Rate Quoted - 0.11% Below.					
Block - chawabag					
Head - New Maintenance Policy 2018					
Group No. - MR-N/22-23, shikhpura - 09					
Sanctioned Length - 7000 m.					
(SDBC - 5700 m, PCC - 1300 m)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Dry lean cement concrete M15					
15	0.60	0.30	0.075	0.20	m ² ✓
17	0.50	0.40	0.075	0.25	m ² ✓
16	0.70	0.60	0.075	0.50	✓
12	0.80	0.50	0.075	0.36	✓
19	0.70	0.40	0.075	0.40	✓
11	0.60	0.60	0.075	0.30	✓
18	0.90	0.80	0.075	0.97	✓
24	0.95	0.75	0.075	1.28	✓
28	1.00	0.60	0.075	1.26	✓
10	0.60	0.50	0.075	0.225	✓
11	0.70	0.70	0.075	0.404	✓
12	0.90	0.70	0.075	0.567	
11	0.50	0.50	0.075	0.206	
20 12	0.60	0.40	0.075	0.216	
					<u>7.138 m²</u> ✓
(2) cement concrete Pavement M30					
near Ekrama school					
1	40	$\frac{3.75+3.75}{2}$	0.160	24.00	m ³ ✓
Towards Ekrama school					
1	10	$\frac{3.75+3.75}{2}$	0.160	06.00	m ³ ✓
Chandhary Tala chowara					
4	30	$\frac{3.75+3.75}{2}$	0.160	72.00	m ³ ✓

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				a.f	102.00 m ³
1 20		$\frac{3.75+3.75}{2}$	0.160		12.00 m ³
gap. for slopewall					
1 25		$\frac{3.75+3.75}{2}$	0.160		15.00 m ³
Part I					
chavara chondhary Tola					
4 30		$\frac{3.75+3.75}{2}$	0.160		72.00 m ³ ✓
1 14		$\frac{3.75+3.75}{2}$	0.160		08.40 m ³ ✓
1 30		$\frac{3.75+3.75}{2}$	0.160		18.00 m ³ ✓
1 28		$\frac{3.75+3.75}{2}$	0.160		16.80 m ³ ✓
4 30		$\frac{3.75+3.75}{2}$	0.160		72.00 m ³ ✓
360 m	1 15	$\frac{3.75+3.75}{2}$	0.160		09.00 m ³ ✓
	1 7	$\frac{3.35+3.20}{2}$	0.160		03.67 m ³ ✓
	1 10	$\frac{3.20+3.10}{2}$	0.160		05.04 m ³ ✓
	1 6	$\frac{3.10+3.00}{2}$	0.160		02.98 m ³ ✓
	1 10	$\frac{3.10+3.75}{2}$	0.160		05.48 m ³ ✓
360 m.					787.97 m ³
Landed to					787.80 m ³
					327.37 m ³
					342.37 m ³
(3/18)	Providing and fixing				
	600mm equilateral				
	Triangle				14 Nos.
(4/19)	Providing and				
	fixing 600 mm				
	Circular				12 Nos.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 20	Boarding and fixing 600mm x 450mm rectangular 10 Nos.				
(6) 21	Boarding and fixing 900mm octagon stop Board. - 04 Nos.				
(7) 22	Boundary Pillar - 152 Nos.				
(8) 25	Road marking with Hrt applied				

Thermo Plastic
Compound on
Bituminous Surface

At edge for RT Position

0 to 1270m	2x	1270m x	0.100 = 254.00m ²
1470m to 3500m	2	2030m x	0.100 = 406.00m ²
69100m to 6500m	2	2400 x	0.100 = 480.00m ²
			1140.00m ²

(9)
27

Boarding and fixing information board and maintenance board - 03 Nos.

400
275
AC

27-05-2023
Continued AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Est.</u>					
(1/2) clearing and grubbing Road Land					
1.40 Hecr Qty vide TMA P (20)					
@ Rs 62032.43/Hecr Rs 86845/-					
(2/3) Construction of Embankment with approved material					
1080.00 m ³ Qty vide TMA P (20)					
@ Rs 250.34/m ³ Rs 270,367/-					
(3/4) Construction of Subgrade and earthen shoulder					
3613.50 m ³ Qty vide TMA P (20)					
@ Rs 253.71/m ³ Rs 9,16,781/-					
(4/5) Granular Sub base Grading 2 with well Graded material					
126.86 m ³ Qty vide TMA P (20)					
@ Rs 1567.27/m ³ Rs 1,98,824/-					
Co. Rs 14,72,817/-					

Continuation

of Rs. 14,72,817 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/6) w-b.m. Grading					
96.08 m ² Qty vide TMB Part (20)					
@ Rs 3405.37/m ²					Rs 3,27,188 =
(6/7) w-b.m. Grading					
159.80 m ² Qty vide TMB Part (21)					
@ Rs 2955.24/m ²					Rs 4,72,247 =
(7/8) Bonding and applying Primer Coat					
with Bitumen Emulsion (SS-1)					
2130.67 m ² Qty vide TMB Part (24)					
@ Rs 56.13/m ²					Rs 1,19,595 =
(8/9) Patch work over w-b.m. using mix					
sed surface					
2130.67 m ² Qty vide TMB Part (21)					
@ Rs 255.33/m ²					Rs 5,44,024 =
(9/10) Bonding and applying Tack Coat					
23719.42 m ² Qty vide TMB Part (24)					
23724.32 m ²					
@ Rs 19 = 10/m ²					Rs 4,53,041 =
					Cor Rs 33,88,912 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. R	33,88,912=
(10/11) Semi Dense Bituminous Concrete (S.D.B.C)					
539.72m ³ Qty vide TMB Page (21)					
				@ Rs 12926.14/m ³	Rs 69,76,496=
(11/12) Dry Lean Cement Concrete M15					
11.136m ³ Qty vide TMB Page (22)					
07.138m ³ Qty vide TMB Page (28)					
18.274m ³				@ Rs 6453.61/m ³	Rs 1,17,933=
(12/13) Cement Concrete Pavement M30					
445.60m ³ Qty vide TMB Page (22)					
342.37m ³ Qty vide TMB Page (29)					
787.97m ³ Limited to 787.80m ³					
787.80m ³				@ Rs 7917.36/m ³	Rs 62,37,296=
(14/18) Bonding and fixing 600mm equilateral Triangle					
14 Nos Qty vide TMB Page (29)					
				@ Rs 4355.02/ea	Rs 60,970=
					co Rs 1,67,81.60=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs 1,67,81,607 =
(15/19) Boulding and fixing 600mm circles					
12 Nos Duty side TmB Page (29)					@Rs 4253.36/each Rs 51,040 =
(16/20) Boulding and fixing 600mm x 450mm rectangular					
10 Nos Duty side TmB Page (30)					@Rs 4109.62/each Rs 41,096 =
(17/21) Boulding and fixing 900mm octagon stop board					
04 Nos Duty side TmB Page (30)					@Rs 8554.36/each Rs 34,217 =
(18/22) Boundary pillar					
152 Nos Duty side TmB Page (30)					@Rs 731.75/each Rs 1,11,226 =
(19/23) Road marking with hot applied Thermo Plastic Compound on Bituminous Surface					
1140.00 m ² Duty side TmB Page (30)					@Rs 823.80/m ² Rs 9,39,132 =
					CoRs 1,79,58,318 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					AF Rs 1,79,58,318 =
(20/27) Roading and fixing information board, maintenance board					
03 Nos Duty vide TMB Page (30)					
@ Rs 10878.16/ea					Rs 32634 = 00
(21/28) Earth work in excavation for structure					
149.00M ³ Duty vide TMB Page (22)					
@ Rs 326.71/M ³					Rs 48,680 =
(22/29) Roading m/s (P.C.C 1:2.5:5) as levelling course in Foundation					
14.80M ³ Duty vide TMB Page (22)					
@ Rs 6453.61/M ³					Rs 95,513 = 00
(23/30) Roading and Laying R.C.C Pipe NPS for H.P. Column 1000 mm DIA					
37.50M Duty vide TMB P.					
@ Rs 6699.62/m					Rs 2,51,213 =

Co Rs 1,83,86,358 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P. Re 1.	83.86.358=
(24) 31	Plastering with cement mortar (1:4) on brick work				
103.20 m ²	Qty vide TMB P. (22)				
	Q.Rs 178=05/m ²				Rs 18,375=
(25) 32	Painting two coats on new concrete surface				
206.40 m ²	Qty vide TMB P. (23)				
	Q.Rs 116=86/m ²				Rs 24,120=
(26) 33	Brick masonry work in CM (1:3) in parapet				
14.75 m ³	Qty vide TMB P. (23)				
	Q.Rs 5828.95/m ³				Rs 85,977=
(27) 35	P.C.C m ²⁰ in sub. structure				
189.00 m ³	Qty vide TMB P. (23)				
	Q.Rs 7445=44/m ³				Rs 14,07,188=
					Rs 1,99,22,018=
(28) 41	Add 1% Labour cess				Rs 1,99,220=
(29) 42	Add 18% G.S.T				Rs 35,85,963=
(30) 43	S.P (on mixed materials) vide TMB Page 38				Rs 2,11,330=
					Rs 2,39,18,531=

Continuation

up to date material statement

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
EW	4693.50 m ²				Rs 35.01/m ² Rs 1,64,319 =
G.S.A.					
26.5 mm to 9.5 mm	56.83 m ²				@ Rs 886 = 00/m ² Rs 50,351 =
9.5 mm to 2.36 mm	40.60 m ²				@ Rs 424.21/m ² Rs 17,223 =
Local sand	64.95 m ³				@ Rs 143.32/m ³ Rs 9309 = 00
W.B.M. Grading					
63 mm to 7.5 mm	116.26 m ²				@ Rs 975 = 00/m ² Rs 1,13,354 =
Stone Screening	25.94 m ²				@ Rs 424 = 21/m ² Rs 11,004 =
Moorum	07.67 m ²				@ Rs 160 = 00/m ² Rs 1230 =
W.B.M. Grading III					
53 mm to 22.4 mm	193.36 m ²				@ Rs 1080 = 50/m ² Rs 2,08,925 =
Stone Screening	38.35 m ²				@ Rs 424 = 21/m ² Rs 16,268 =
Stone Crushed Aggregate	57.53 m ³				@ Rs 586 = 00/m ³ Rs 33,713 =
S.D.B.C					
9.5 mm to 4.75 mm	447.96 m ²				@ Rs 586 = 00/m ² Rs 2,62,505 =
4.75 mm and below	323.83 m ²				@ Rs 424.21/m ² Rs 1,37,372 =
Coarse sand	462.256 m ³				@ Rs 494 = 00/m ³ Rs 2,28,354 =
40 mm aggregate	83.92 m ³				@ Rs 975 = 00/m ³ Rs 81,822 =
20 mm aggregate	75.98 m ³				@ Rs 1186 = 00/m ³ Rs 90,112 =
10 mm aggregate	36.67 m ³				@ Rs 586 = 00/m ³ Rs 21,489 =
Crushed Stone Agg.	709.02 m ³				@ Rs 886 = 00/m ³ Rs 6,28,192 =
Bricks	7375 nos				@ Rs 5.12/each Rs 37,760 =
Bitumen Emulsion	(S-1) =				1811 kg
Bitumen Emulsion	(RS-1) =				6523 kg
Waste Plastic					= 324 kg
Bitumen VG-10 45-90					= 66.000 m ³
					Rs 21,13,302 =
S.F	21,13,302 X 10%.				Rs 2,11,330 = 00

Continuation
27.5.2023
27.05.2023
AE

Letter No - CE-4 (H9) 3054-01-05/2022
 part - I - 72 (Ench) patn9 date - 10/5/2023
 Amount Received Rs - 2,55,08,675/-

Sch. XLV-Form No. 134

memo of 2nd on A/c Bill value 48,20,918

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I. Tax @ 2%.		96,419/-			
C. GST @ 1%.		48,209/-			
S. GST @ 1%.		48,209/-			
L. cess @ 1%.		48,209/-			
S. @ 5%.		2,41,046/-			
Royalty		42,490/-			
S. F		35,642/-			
in A/c		42,60,694/-			
TOTALS		48,20,918/-			
Passed for Rs		48,20,918/-			
Forty Eight lakh Twenty Thousand nine hundred Eighteen only					

Executive Engineer
 R.W.D. Works Division
 Sheikhpura

62/06/23
 04/06/23

W. N. O.
 06/06/2023

TO/CW No - PNB202306019998

" DA - 08/06/23

R TO/CW No - PNB202306021504

" " DA - 14/06/23

Continuation

Allokret bla
 - 1616454

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Construction of Road				
	and up work from Toz				
	Shikhpura Sikandara				
	Road to Bel Khundi				
Name of Contractor	Krishabh				
	Nirman Private Limited				
	Ashpura House Road No. 03				
	Sanjay Gandhi Nagar				
	Kankarbagh Patna 800020				
Agreement No.	38 (MBD)/2022-2023				
Agreement value					
Construction cost	Rs	2,55,08,675	=		
	Rs	3,98,69,282	=		
Maintenance cost	Rs	83,80,365	=		
	Rs	1,20,62,543	=		
Total cost	Rs	5,19,31,825	=		
		3,38,89,040	=		
Date of Commencement	20-02-2023				
Date of Completion	19-11-2023				
Rate quoted	0.11 % Below.				
Block - che warg					
Head - New Maintenance Policy 2018					
Group No.	MR-N/22-23 Shikhpura 09				
Sanctioned length	7000 meter				
(S.D.B.C - 5700m, P.C.C - 1300m)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Construction of R.C.C. slab Culvert</u>					
(1/28) E/W in excavations					
Foundation trenches					
Abutment	2	10.10	2.25	1.60	$75.20 m^3$
R/W	2	1.90	2.10	1.60	$12.77 m^3$
					$= 87.97 m^3$
(2/34) sand filling in					
Foundation Trenches					
Floor under deck slab	1	7.70	1.13	0.100	$0.870 m^3$
(3/29) Providing P.C.C M15					
(1:2:5:5) in open					
foundation					
Abutment	2	9.10	2.13	0.200	$07.753 m^3$
R/W	2	1.80	1.92	0.200	$01.382 m^3$
Floor under deck slab	1	7.70	1.24	0.150	$1.432 m^3$
					$= 10.567 m^3$
(4/29) Providing P.C.C M15					
(1:2:5:5) for plain					
concrete in open					
foundation					
Abutment	2	$\frac{8.90+7.70}{2}$	$\frac{1.93+1.33}{2}$	1.40	$37.88 m^3$
R/W	2	1.80	$\frac{1.72+1.12}{2}$	1.40	$07.16 m^3$
					$= 45.04 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 35 Plain cement concrete (M20) in Sub-structure					
Abutment 2 x 7.50		$\frac{1.13 + 0.70}{2}$		1.30	17.842 m ³
R/W 2 x $\frac{1.80 + 2.30}{2}$		$\frac{0.92 + 0.40}{2}$		1.56	4.22 m ³
					= 22.062 m ³
6 38 Supplying fitting and placing HYSD bar reinforcement in Abutment Cap and dirt wall					
12 mm	2 x 14 Nos			7.42	= 207.76 m
8 mm fitting	2 x 44 Nos			2.10	= 184.80 m
7 38 Supplying fitting and placing HYSD bar reinforcement in Deck slab					
Bottom Main					
12 mm	63 Nos			2.03	= 129.78 m
Bottom distribution					
10 mm	15 Nos			7.42 m	= 111.00 m
Top Main					
10 mm	63 Nos			1.98 m	= 126.00 m
Top distribution					
10 mm	15 Nos			7.42 m	= 111.00 m
10 mm chair	19 Nos			1.00 m	= 19.00 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{11}{35}$ P.C.C. M20 in Sub. Structure.					
1000 ft 1 5.00 0.40 0.55 = 01.08 m ³					
$\frac{12}{40}$ Providing weep holes					
Abutment 4+5 = 09 Mw					
R/W (2+2) = 04 Mw					
					13 Mw
$\frac{13}{32}$ Painting two coats including Primer					
Papapetwood 2 4.50 0.600 = 05.40 m ²					
	2	4.50	0.400		= 03.60 m ²
	2	0.400	0.600		= 0.48 m ²
					= 9.48 m ²
$\frac{14}{26}$ Road Marking with Hot applied Thermo Plastic Compound over C.C. Pavement					
	2	165.00	0.100		= 33.00 m ²
	2	360	0.100		= 72.00 m ²
	2	590	0.100		= 118.00 m ²
					= 223.00 m ²
$\frac{15}{25}$					
					25-08-2023
					AE.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					As Rs 12,73,993=
(4/5) Granular sub base					
Grading 2 with					
well graded material					
126.86 m ³ Qty vide T.M.B Page (31)					
@ Rs 1567.27/m ³ Rs 1,98,824=					
(5/6) w.b.m. Grading 2					
96.08 m ³ Qty vide T.M.B Page (32)					
@ Rs 3405.37/m ³ Rs 3,27,188=					
(6/7) w.b.m. Grading 3					
159.80 m ³ Qty vide T.M.B Page (32)					
@ Rs 2955.24/m ³ Rs 4,72,247=					
(7/8) Bonding and applying					
Primer Coat with					
bitumen Emulsion (SS-1)					
2130.67 m ² Qty vide T.M.B Page (32)					
@ Rs 56.13/m ² Rs 1,19,595=00					
(8/9) Patch work over					
w.b.m using mix					
seal surface					
2130.67 m ² Qty vide T.M.B Page (32)					
@ Rs 255.33/m ² Rs 5,44,024=00					
(9/10) Bonding and applying					
Tack Coat (RS-1)					
23719.42 m ² Qty vide T.M.B Page (32)					
@ Rs 19.10/m ² Rs 4,53,041=00					

Co Rs 33,88,912=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			A.F.Rs		33,88,912 =
(10/11)			Semi-circular		
			Bituminous concrete		
539.72 m ³			Qty vide TMB Page (33)		
			@ Rs 12926.14/m ³		Rs 69,76,496 =
(11/12)			Dry lean cement		
			concrete (P.C.C M15)		
18.274 m ³			Qty vide TMB Page (33)		
			@ Rs 6453 = 61/m ³		Rs 1,17,933 =
(12/13)			Cement concrete		
			Pavement M30		
787.80 m ³			Qty vide TMB Page (33)		
			@ Rs 7917 = 36/m ³		Rs 62,37,296 =
(13/18)			Providing and fixing		
			600 mm equilateral		
			triangle		
14 Nos			Qty vide TMB Page (33)		
			@ Rs 4355 = 62/22m		Rs 60,970 =
(14/19)			Providing and fixing		
			600 mm circular		
12 Nos			Qty vide TMB Page (34)		
			@ Rs 4253 = 36/22m		Rs 51,040 =
(15/20)			Providing and fixing		
			600 mm X 450 mm		
			Rectangular		
10 Nos			Qty vide TMB Page (34)		
			@ Rs 4109 = 62/22m		Rs 41,096 =

Cof Rs 1,68,73,743 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. FRs 1,	68,73,743=
(16) 21				Bonding and fixing 9mm m octagon 8 top Board	
04 Nos				Duty vide T.M.B. Page (34)	
				@ Rs 8554 = 36/each Rs	34,217 = 00
(17) 22				Bonding and fixing Boundary Pillar	
152 Nos				Duty vide T.M.B. Page (34)	
				@ Rs 731 = 75/each Rs	1,11,226 = 00
(18) 25				Road marking with Hot applied	
				on bituminous surface	
1140.00 m ²				Duty vide T.M.B. Page (34)	
				@ Rs 823 = 80/m ² Rs	939,132 = 00
(19) 26				Road marking with Hot applied Thermoplastic Compound in concrete surface	
223.00 m ²				Duty vide T.M.B. Page (44)	
				@ Rs 926 = 40/m ² Rs	2,06,587 = 00
(20) 27				Bonding and fixing information & marker Board	
03 No				Duty vide T.M.B. Page (35)	
				@ Rs 10878 = 16/each Rs	32634 = 00
				Co Rs 1,81,97,539 =	

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			A. f. Rs	1,90,24,154 =
(26/33) Brick masonry work in cm (1:3) in parapet				
14.75 m ³ duty vide T.M.B. Page (36)				
@ Rs 5828 = 95/m ³ Rs 85,977 =				
(27/34) sand filling in foundation trenches				
0.87 m ³ duty vide T.M.B. Page (41)				
@ Rs 539 = 02/m ³ Rs 469 =				
(28/35) Plain/Reinforced Cement concrete (c.c. m20) in Sub structure				
189.00 m ³ duty vide T.M.B. Page (36)				
22.062 m ³ duty vide T.M.B. Page (42)				
03.624 m ³ duty vide T.M.B. Page (43)				
01.08 m ³ duty vide T.M.B. Page (44)				
215.766 m ³ @ Rs 7445 = 44/m ³ Rs 16,06,473 =				
(29/37) R.C.C. m25 in deck slab.				
03.240 m ³ duty vide T.M.B. Page (43)				
@ Rs 8034 = 53/m ³ Rs 26032 =				
(30/38) Supplying Fitting and placing HYSD bar reinforcement in sub structure				
0.600 mT duty vide T.M.B. Page (43)				
mT duty vide T.M.B. Page				
@ Rs 80736 = 20/mT Rs 48442 =				

Co Rs 2,10,79,547 =

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement of 3rd on A/c Bill</u>					
Coarse sand	40.19 m ³	@ Rs 494 =	19854 =		
40 mm Stone Agg	36.33 m ³	@ Rs 975 =	35422 =		
20 mm Agg	24.74 m ³	@ Rs 1186 =	29342 =		
10 mm Stone Agg	10.44 m ³	@ Rs 586 =	6118 =		
				Rs	90736 =
S.F.	90.736 × 10%			Rs	9074 = 00

25.8.2023
 JP
 25.08.2023
 A.E.

Royalty Deduction for 3rd
of Bill.

- (i) Coarse sand - 40.19 m³ @ Rs 150/m³ Rs 6029 =
- (ii) 40 mm S/Aggregate = 36.33 m³ @ Rs 150/m³ Rs 5450 =
- (iii) 20 mm S/Aggregate = 24.74 m³ @ Rs 150/m³ Rs 3711 =
- (iv) 10 mm S/Aggregate = 10.44 m³ @ Rs 150/m³ Rs 1566 =
- Total Rs 16756 =

Allocation available Rs. 1,41,454.-

Bill Value Rs. 1,04,552.-

53

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

3rd R/A Bill.

I. Tax @ 2% Rs. 20911.-

C. GST @ 1% Rs. 10456.-

S. GST @ 1% Rs. 10456.-

L. Cess @ 1% Rs. 10456.-

Royalty Rs. 16456.-

S. Fees Rs. 9074.-

S. D. @ 5% Rs. 52276.-

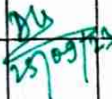
Rs. 1,30,385.-

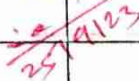
By cheque value Rs. 91,5135.-

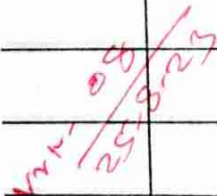
Total Bill Value Rs. 1,04,552.-

Passed for Rupees Ten Lacs forty five thousand five hundred twenty only.


Executive Engineer
Rural Works Department
Works Division, Sheikhpura


25/09/23


25/09/23


25/09/23

TOICM NO-PN3202309046868

" DA - 26/09/23

Executive Engineer
R.W.D. (W) Division
Sheikhpura

इस मापि पुस्त को पुनः संक्षेपक
अभिधंता ग्रंथ का विभाजन
कार्य आवर प्रमंडल चौकाड़ा
के नाम से पुनः मिश्रित किया जाता है।

Executive Engineer
R.W.D. (W) Division
Sheikhpura

4th & Final Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work Construction of Road and CD work from Tor shikhpura Sikandara Road to Belkundi					
Name of contractor - Krishabh Dixman Private Limited					
ASH Pura House Road No. 03					
Sanjay Gandhi Nagar					
Kankarbagh Patna 800020					
Agreement value 2,55,08,675=00					
Construction cost Rs 2,55,08,675=00					
maintenance cost Rs 83,80,385=00					
Total cost Rs 3,38,89,040=					
Date of Commencement 20-02-2023					
Date of Completion 19-11-2023					
Actual date of completion - 16-11-2023					
Rate quoted 0.11% Below					
Block - chawara					
Head. New maintenance Policy 2018					
Group No. M/R/N/22-23 shikhpura-09					
Sanctioned length - 7000 Meter					
(S.D.B.C. 5700m, P.C.C- 1300m.)					
Agreement No- 38 (MBD)/ 2022-2023					
(14)	Bridling and fixing				
	5th Km Stone - 1 No				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/15) Boring and fixing knot					08 Nos
(3/16) Boring and fixing 200 mm					28 Nos
(4/17) direction and place identification sign board					
	2	1.20	0.80		= 01.92m ²
(5/18) boring and fixing 600 mm					
					equilateral triangle - 0 Nos
(6/19) Boring and fixing 600 mm circular					0 Nos
(7/20) Boring and fixing 600 mm x 450 mm Rectangular					0 Nos
(8/21) Boring and fixing 900 mm octagon sign board					0 Nos

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) 22	Boulding and fining Gauri Path				120 Nos.
(10) 24	Planting of Trees and their maintenance for one year				228 Nos
					$228 \text{ Nos} \times 30 = 68 \text{ Nos.}$
(11) 26	Road marking on concrete surface				
	2	185	0.100		$= 37.00 \text{ m}^2$
(12) 28	Earth work in excavation for structure				
	1	2.47	1.72	1.60	$= 06.80 \text{ m}^3$
(13) 29	Boulding M15 as levelling course in foundation				
R/W	1	2.47	1.72	0.200	$= 0.85 \text{ m}^3$
R/W	1	2.47	1.72 1.40	1.40	$= 04.91 \text{ m}^3$
another side	1	2.50	2 1.00	1.00	$= 2.50 \text{ m}^3$
					$= 08.26 \text{ m}^3$
(14) 32	Painting two coats				
Top	1	5.00	0.40		$= 02.00 \text{ m}^2$
Inside	1	5.00	0.55		$= 2.75 \text{ m}^2$
outside	1	5.00	0.20		$= 1.00 \text{ m}^2$
Side	2	0.40	0.55		$= 0.44 \text{ m}^2$
					06.64 m^2
					06.19 m^2

16-11-2003

~~16-11-2023~~
AE

Abstract of Cost

 ~~$\frac{1}{2}$~~

clearing and grubbing
Road Land / by manual
means

01.40 Heat duty vide TmB Page (75)

CR₂ 62032-43/Hect R₃ 86,845 = a

$$\frac{2}{3}$$

construction of
embankment with
lead upto 1000 m

1080.00m³

Quty vide Tm Page (45)

$$Q_{R_s 250} = 3.4 / m^3$$
$$Re \quad 2,70,367 =$$
 $\frac{3}{4}$

Construction of
Subgrade & Eastern
shoulder

3613.50 m²

should be
a very wide Tm & Page (45)

Ans $253 \times 71 / m^3$

$$\begin{array}{r} R, 9, 16, 78 | = \\ \hline \text{copy } 12, 73, 993 = \end{array}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A. F. Re	12,73,993=
(4/5) Granular sub base					
Grading 2					
126.86 m ² Duty side TMB Page (46)					
@ Rs 1567 = 27/m ² Re					1,98,824=
(5/6) Roading layer spreading and compacting					
WBM Grading 2					
96.08 m ² Duty side TMB Page (46)					
@ Rs 3405 = 37/m ² Re					3,27,188=
(6/7) Roading layer spreading and compacting WBM.					
Grading 3					
159.80 m ² Duty side TMB Page (46)					
@ Rs 2955 = 24/m ² Re					4,72,247=
(7/8) Roading and applying Prime coat (SS-U)					
2130.67 m ² Duty side TMB Page (46)					
@ Rs 56 = 13/m ² Re					1,19,595=00
				Cost	23,91,847=

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			A. R. B.	23,91,847=-
(8) (9)				
patch work over worn using mix seal surface				
2130.67 m ² Duty vide Tm B Page (46)				
Q.Rs 255 = 33/m ² Rs				5,44,024=-
(9) (10)				
Roofing and applying tack coat				
23719.42 m ² Duty vide Tm B Page (46)				
Q.Rs 19 = 10/m ² Rs				4,53,041=-
(10) (11)				
Roofing and				
Laying semi dense Aluminium concrete				
539.72 m ² Duty vide Tm B Page (47)				
Q.Rs 12926 = 14/m ² Rs				69,76,496=-
(11) (12)				
Dry lean cement concrete (PCC M15)				
18.274 m ² Duty vide Tm B Page (47)				
Q.Rs 6453 = 61/m ² Rs				1,17,933=-
(12) (13)				
Cement concrete pavement M30				
787.80 m ² Duty vide Tm B Page (47)				
Q.Rs 7917 = 36/m ² Rs				62,37,296=-
				1

Q.Rs 1,67,20,637=-

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				1. Rs 1,67,20,637 =
(13/14) Providing and fixing 5 km stone				
01 Nov Duty vide TMA Page (55)				
Rs 5348 = 63/each Rs 5349 =				
(14/15) Providing and fixing km stone				
08 Nov Duty vide TMA Page (56)				
Rs 2698 = 51/each Rs 21588 =				
(15/16) Providing and fixing 200 m stone				
28 Nov Duty vide TMA Page (56)				
Rs 762 = 34/each Rs 21,346 =				
(16/17) Direction and place identification				
01.9.2017 Duty vide TMA Page (56)				
Rs 14837 = 09/m ² Rs 28487 =				
(17/18) Providing and fixing 600 mm equilateral triangle				
14 Nov Duty vide TMA Page (56)				
Rs 4355 = 02/each Rs 60970 =				
				1

Co Rs 1,68,58,377 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 1,68,58.377=
(18/19) Boring and fixing 600 mm circular					
12 Nos					
					Rs 4253 = 36/each Rs 51040=00
(19/20) Boring and fixing 600 mm x 450 mm rectangular					
10 Nos					
					Rs 4109 = 62/each Rs 41096=00
(20/21) Boring and fixing 900 mm octagon stop board					
04 Nos					
					Rs 8554 = 36/each Rs 34,217=00
(21/22) Boring and fixing Gaurd Post					
152 Nos					
					Rs 7317 = 75/each Rs 1,11,226=00
(22/23) Planting of Trees and their maintenance for one year.					
68 Nos					
					Rs 1120 = 17/each Rs 76172=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				npRs	1,71,72,128=
(23) 25					
					Road marking on bituminous surface
1140.00m ²					Qty side TMB Page (48)
				Rs 823.80/m ²	Rs 9,39,132=
(24) 26					
					Road marking on concrete surface
223.00m ²					Qty side TMB Page (48)
37.00m ²					Qty side TMB Page (57)
260.00m ²				Rs 926.40/m ²	Rs 2,40,864=
(25) 27					
					Providing and fixing information Board and maintenance Board
03 Nos					Qty side TMB Page (48)
				Rs 10878.16/sach	Rs 32634=00
(26) 28					
					Earth work in excavation for structure
236.97m ³					Qty side TMB Page (49)
06.80m ³					Qty side TMB Page
243.77m ³ 241.00m ³				Rs 326.71/m ³	Rs 78737=00
(27) 29					
					Providing M15 PCC (1:2.5:5) as levelling course in foundation

CoRs 1,84,63,495=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R. Rs	1,84,63,495=
70.407m ²				Duty side Tm B Page (49)	
08.26 m ²				Duty side Tm B Page (57)	
78.667m ²				Q Rs 6453 = 61/m ² Rs	5,07,686=
(28/32)				Painting/two coats over Parapet wall	
215.88m ²				Duty side Tm B Page (49)	
m ²				Duty side Tm B Page	
m ²				Q Rs 116 = 86/m ² Rs	
(29/35)				Plain/Reinforced cement concrete	
				(PCC M20) 7m Sub structure	
215.766m ²				Duty side Tm B Page (50)	
m ²				Duty side Tm B Page	
m ²				Q Rs 7445 = 44/m ² Rs	
(28/30)				Boarding and laying R.C.C. tile	
				NPB for H.P. Culvert	
37.50m				Duty side Tm B Page (49)	
				Q Rs 6699.02/m Rs	2,51,213=00
(29/31)				Plastering with cement mortar (1:4) 15mm thick	
103.20m ²				Duty side Tm B Page (49)	
				Q Rs 178 = 05/m ² Rs	18,375=
				Co. Rs	1,92,40,769=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				n.s. Ro	1,92,40,769 =
(30/32) Painting two coats on Parapet wall					
215.88 m ²				Duty vide TMB Page (49)	
06.19 m ²				Duty vide TMB Page (57)	
222.07 m ²				@Rs 116 = 86/m ² Rs	25951 = 00
222.07 m ²					
(31/33) Brick masonry work in cm (1:3) in Parapet					
14.75 m ³				Duty vide TMB Page (50)	
1				@Rs 5828 = 95/m ³ Rs	85,977 = 00
(33/34) Sand filling in foundation trenches					
0.87 m ³				Duty vide TMB Page (50)	
				@Rs 539 = 02/m ³ Rs	469 = 00
(33/35) Plain/Reinforced Cement Concrete (PCC/RCC) in Sub structure					
215.766 m ³				Duty vide TMB Page (50)	
04.426 m ³				Duty vide TMB Page (58)	
220.192 m ³				@Rs 7445 = 44/m ³ Rs	16,39,426 =
(35/37) R.C.C. in Deck Slab.					
03.24 m ³				Duty vide TMB Page (50)	
				@Rs 8039 = 53/m ³ Rs	26032 = 00
					Co Rs 2,10,18,624 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A. P. Rs	2,10,18,624=
(35) 38					
supplying fitting and placing 4550 bar reinforcement in super structure					
0.600 m ² Duty vide TMB Page (50)					
@ Rs 80736 = 70/m ² Rs					48442 = 00
(36) 39					
Providing and filling Joint Sealing Compound					
15.00 RM Duty vide TMB Page (51)					
@ Rs 45 = 99/m ² Rs					690 = 00
(37) 40					
Providing weep holes in Abutment and Return wall					
13 Nos Duty vide TMB Page (51)					
@ Rs 131 = 71/each Rs					1712 = 00
					Rs 2,10,69,468 =
(38) 41					
Add 1% Labour (as per)					2,10,695 = 00
(39) 42					
Add 18% G.S.T					Rs 37,92,504 = 00
(40) 43					
S.F [vide Page (58)]					Rs 2,21,798 = 00
					Rs 2,52,94,465 =
less 0.11% Below as per Agreement					(-) Rs 27,824 = 00
					CO. Rs 2,52,66,641 = 00

Cost 19,28,571 = ₹

Continuation

Vide Letter No - CLH(HP)3054-01-05/
2002 part-1-72 (end) dated at - 10/08/23
Relatement Received RS - 25508675
Sch. XLV-Form No. 134 - 420988/-
Memo of 4108 from 1045922/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
J Tay @ 21		6588	1/-		
C. Cast @ 11		2788	1/-		
S. Cast @ 11		2788	1/-		
L. Cast @ 11		3289	1/-		
S. D @ 51		1644	5/-		
Royalty		2680	1/-		
S.R		1325	1/-		
in A/c		2,68,308	1/-		
total/B		328,900	1/-		
passed for RS - 328,900/- Rupees (three lakh twenty eight Thousand nine hundred) only					

26.12.23
Executive Engineer
R.W.D. Works Division
Sheikhpura

26/12/23

20/12/23

26/12/23

To/Cen No - RWS 2023/207387
1. Rd - 29/12/23