

Schedule XLV From N.134

MR 3054

P.W.D.

PIRPAINTI BAZAAR TO

NANDI GOVINDI

DIVISION

PIRPAINTI

SUB DIVISION

GROUP NO - 03

MEASUREMENT BOOK

401

SHAILESH KUMAR SINHA

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

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

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

1st and final A/C Bill

Name of work :- Construction of
Road from pirpainti Bazaar
to Nandi Govindi (Under MR 3054 sche)

N/A : Shailesh Kumar Singh
Vill + P.O + P.S - Udwant Nagar

District - Bhojpur

Agreement No. :- 06/MBD/2019-2020

MR / Kehalgaon / 03

Date of Start :- 6-1-2020

Date of Completion - 5-10-2020

Actual Date of com - 18-11-2020

Date of Entry - 18-11-2020

Details of Item

(i) clearing and grubbing

Road Land (By Manual means)

Ch - 0.00 to 528.00m

$$17 \times 30.00 \times 2 \times 1.00 = 1020.00 \text{ m}^2$$

$$1 \times 18.00 \times 2 \times 1.00 = 36.00 \text{ m}^2$$

Ch - 586.00 to 2282m (53m Bridge)

$$56 \times 30.00 \times 2 \times 1.00 = 3360.00 \text{ m}^2$$

$$1 \times 16.00 \times 2 \times 1.00 = 32.00 \text{ m}^2$$

Ch - 2359.00 to 5130.00m

(Continuation) (77m Bridge)

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

Material statement

Stone material = 1227.69 m³Local sand = 274.48 m³Stone screening = 84.83 m³Stone chips = 2193.04 m³Bitumen emulsion S₁ = 4.80 MTBitumen S₇₀ = 66.022 MTBitumen emulsion R₅₁ = 12.074 MTBitumen S₆₅ = 69.33 MT

Bricks = 1440 NOS

Coarse sand = 106.56 m³

Lab. Test No. 125/50

Abstract of cost

① clearing and grubbing for Land (By manual means)

Qty vide page - 2

09900 Mac @ 49496 = 70/Mac — 49002 = 00

② Granular sub base with Well graded material

Qty vide page - 7

492.22 m³ @ 1081 = 05/m³ B 532114 = 00

③ Water Bound Macadam with Stone screening in III

Qty vide page - 13

280.92 m³ @ 1654 = 74/m³ B 464850 = 00

④ WBM Grading III (By Mechanical means)

Qty vide page - 21

421.29 m³ @ 1540 = 84/m³ B 649140 = 00

(Continuation)

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

⑤ providing and applying
~~44~~ primer coat with Bitumen
 emulsion

Qty vide page - 28

~~5627~~ ^{Sal} 5682.60 m² @ 42 = 40/m² Rs 240942 =

⑥ patch work over WBM

~~45~~ using mix seal surface for
 Bituminous and existing -

Qty vide page -

Qty vide page - 28

5682.60 m² @ 154 = 78/m² - Rs 879553 =

⑦ providing and applying tack

Coat with Bituminous

emulsion

Qty vide page - 30

~~43557.66~~ ~~43980.47~~ m² @ 14 = 36/m² - Rs ~~625488~~ ⁶³¹⁵⁶⁰ = 00

⑧ providing and Laying Bitu-

~~47~~ minous macadam -

Qty vide page 32

~~946.87~~ ~~957.29~~ m³ @ 5994 = 70/m³ - Rs ~~5676202~~ ⁵⁷³⁸⁶⁶⁶ = 00

⑨ providing and Laying

~~48~~ Semi dense Bituminous Conc-
 rete

Qty vide page - 34

~~473.44~~ ~~478.57~~ m³ @ 7669 = 28/m³ Rs ~~3630944~~ ³⁶⁷⁰²⁸⁷ = 00

⑩ Construction of Sub-

(Continuation)

12748235/-

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
grade and earthen shoulder					
Qty vide page- 34					
2098.32 m ² @ 176 = 75 / m ² — Rs 370878 = 00					
(11) dismantling of existing structure like culvert —					
Qty vide page- 35					
2.88 m ³ @ 228 = 72 / m ³ — Rs 659 = 00					
(12) providing and laying of reinforced cement concrete pipe duct 300mm dia					
Qty vide page- 35					
45.00 m @ 955 = 66 / m — Rs 43004 = 00					
(13) Brick masonry in C.M					
Mortar (1:3) in parapet wall					
Qty vide page- 35					
2.88 m ³ @ 5623 = 79 / m ³ — Rs 16197 = 00					
(14) plastering with cement mortar (1:4) on Brick work in sub structure					
Qty vide page- 35					
20.16 m ² @ 152 = 12 / m ² — Rs 3067 = 00					
(15) plastering with cement mortar (1:4) on Brick work in sub structure					
Qty vide page- 35					
80.64 m ² @ 152 = 12 / m ² — Rs 12267 = 00					
(16) painting two coat including					

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
primer coat after filling the surface - -					
Qty vide page-36					
100.80m ² @ 953.63 / m ² - -					Rs 9639200
(17) (i) Kilometer stone					
Qty vide page-36					
5 Nos @ 1849 = 65 / No - -					Rs 924800
(ii) 5th Kilometer stone					
Qty vide page-36					
1.00 No @ 3539 = 64 / No - -					Rs 354000
(18) 200 m Stone					
Qty vide page-36					
20.00 Nos @ 552 = 80 / No - -					Rs 1105600
(19) direction and place identification sign					
Qty vide page-36					
15.36m ² @ 12074 = 87 / m ² - -					Rs 1854700
(20) providing and fixing of retro-reflectors - -					
(i) 600 mm equilateral and triangle					
Qty vide page-36					
40.00 Nos @ 3446 = 90 / No - -					Rs 13787600
(ii) 600 mm circular					
Qty vide page-36					
2.00 No @ 3546 = 25 / No - -					Rs 7092000
(iii) 600 mm x 450 mm Rectangular					

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Qty vide page- 36					
10.00 Nos (21) providing and fixing Logo of Maintenance project	3417	13	No	Rs	34171200
Qty vide page- 37					
5.00 Nos (22) Boundary pillar / Urnar post	8969	04	No	Rs	44845200 44848200 Sol
Qty vide page- 37					
8.00 Nos (23) planting of tree by the Road side	3496	52	No	Rs	3972200
Qty vide page- 37					
250.00 Nos (24) Road Marking with hot applied thermoplastic compound	799	08	No	Rs	199770200 1384098620
Qty vide page- 37					
999.20 m ² (25) Corn Pymd	735	40	m ²	Rs	734812200
Total Rs					14683677200
10% below as per Agreement					14575798200
Net Rs					1468368200
Net Rs					1457580200
Net Rs					13215309200
Net Rs					13113218200
25-1-2021 J.E.	25/01/2021				
1109 12.1					
11					
Rs 100 / 600					
(Continuation)					
Limit as per rule					

1st on A/13 Bul

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	CD.	
1.1.10					
1.1.1.5					Rs 145758 = 00
1.1.10.57					Rs 145758 = 00
1.1.50.57					Rs 145758 = 00
5.1.57					Rs 746,000 = 00
1.707					Rs 1,48,000 = 00
Royalty					Rs 6,23,723 = 00
S. Pet					Rs 2,32,627 = 00
B. ch					Rs 1,26,18376 = 00
					Rs 1,48,00,000 = 00
Owner					Rs 1,48,00,000 = 00
(One lac forty eight thousand one only)					

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल- कहलगाँव

20/03/21

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