

पथ का नाम :- 3054 :- Ajuwa PWD Road to
Kdiharwa निर्माण कार्य.

3054 New
Maintenance

Measurement Book

Schedule XLV-Form No. 134

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नरकटियागंज

DIVISION

प्रत्यक्ष :- नरकटियागंज

SUB-DIVISION

M.B.N. 1296/2020-21

1 st on A/c Bill

ABSTRACT OF COST

24

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Repair of Road from				
	Ajua PWD Road to Ladhikarwa				
	under MR-3054				
Block:-	Narkatiagunj				
Agency:-	Sri Madan Mohan Mishra				
	At- Tai Manglapur, P.O- Narkatiagunj				
	P.S- Shikarpur, N. Champaran.				
Agreement no:-	78/2020-21				
Date of start:-	03-3-2020				
Date of work order:-	15-6-2020				
Time given to complete the work:-	02-3-2021				
Date of measurement:-					
Details of work done:-					
(+)	clearing and grubbing				
	road land including				
(+)	uprooted wild vegetation				
	etc all complete job.				
1.34 Hec.	vide TMB P-2				
	@ Rs 49496.70/Hec = Rs 66,326.00				
(2/2)	Construction of subgrade				
	and Earthen Shoulders				
	with approved material				
	obtained from borrow pits				
	with a lead of 100m etc all				
	complete job.				
2211.00 M ³	vide TMB P-3				
	@ Rs 151.31/M ³ = Rs 334,546.00				

Rs 400,872.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R.P. →	4,00,872 = w
(3/3)	Construction of Granular Subbase by providing well graded material etc as complete as per Technical Specification clause 401.				
141.75 m ³	Vide S.M.B.	P-4			
	@ Rs	2494.57/m ³		= Rs	3,53,605 = w
(4/4)	Providing, laying, spreading and compacting stone aggregates of specific sizes to W.B.M G-2 Specification etc as per Technical Specification clause 405.				
122.2725 m ³	Vide S.M.B.	P-5			
	@ Rs	4601.76/m ³		= Rs	5,62,669 = w
(5/5)	Providing, laying, spreading and compacting stone aggregates of specific sizes to W.B.M G-3 Specification clause 405.				
166.6125 m ³	Vide S.M.B.	P-7			
	@ Rs	4214.53/m ³		= Rs	7,02,193 = w
				C.O. →	20,19,339 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/5)					Rs. 20,19,339 =
Providing and applying					
Primer coat with bitumen					
Emulsion (ss.) etc all					
Complete as per Technical					
Specification clause 502					
2221.50 M ²	Vide TMB	P-8			
@ Rs. 41.25/M ²					= Rs. 92,748 =
(7/6)					
Providing and applying					
Tack coat with bitumen					
Emulsion etc all comp-					
lete as per Technical					
Specification clause 503.					
2244.00 M ²	Vide TMB	P-9			
17692.45 "	"	"	P-13		
7683.635 "	"	"	P-17		
27620.085 M ²	@ Rs. 14.15/M ²				= Rs. 39,0824 =
(8/7)					
Providing, laying and					
rolling of close graded					
prime surfacing material					
of 20mm thickness etc					
all complete as per					
Technical Specification					
clause 509.					
2244.00 M ²	Vide TMB	P-11			
@ Rs. 217.01/M ²					= Rs. 4,86,970 =
					Rs. 31,46,876 =

Continuation

29,89,881.70

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				12. F → 21, 46, 816 = 20	9989881 = 20
(8)					
Providing and Laying					
semi dense Bituminous					
concrete with 100-20 TPH					
batch type HRP producing					
an average output of					
75 tonnes/hour using					
crushed aggregates of					
specified gradings					
etc all complete as per					
MORTH specification					
clause No- 508.					
442.311143	vide TMB	P-15			
192.090643	"	P-20			
T- 634.401743	@ 10896.37/43				66912,676 = 20
(10/9)					
RCC Mis grade Kilometer/					
local stone of standard					
design as per IRC:8					
etc all complete etc.					
(i) 5th km stone					
2 Nos. vide TMB	P-23				
@ Rs 4047.14 Each					8094 = 20
(ii) km stone					
8 Nos vide TMB	P-23				
@ Rs 2453.20 Each					19626 = 20
(iii) 200 M Stone					
25 Nos. vide TMB	P-23				
@ Rs 647.37 Each					16184 = 20
Continuation					
C.O →					103,88,172 = 20
					9946461 = 20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					7946461.200
					103,8817200
(11/10) Painting line, dashes, arrows etc on roads in two coats with ready mixed paint etc all complete job.	67 M ²				
					vide TMB P-24
					@ Rs 75.96/M ² = Rs 5089.200
(12/11) Providing and fixing of retro-reflectors cautionary, mandatory and informative					
					Sign as per IRC: 67
					etc all complete as per drawing & Technical Specification clause 801.
(i) 600 mm Equilateral triangle	20 Nos.				
					vide TMB P-23
					@ Rs 3383.51 Each = Rs 67670.200
(ii) 600 mm Circular	7 Nos.				
					vide TMB P-23
					@ Rs 3522.57 Each = Rs 24658.200
(iii) 600x450 mm Rectangular	13 Nos.				
					vide TMB P-23
					@ Rs 3407.21 Each = Rs 44294.200
					C.O. @ Rs 106,868.18 = Rs
					100,88172.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1115434=00
					1115434=00
(16/17) Boarding and fixing of typical messy iron foratory Sign Board with Logo as per MORD Specifications & drawings. complete as per drawing clause (70) and annexure 17000/1.					
2440 vide TMB P-10					
@ Rs 9387.60 Each = Rs 18775=00					
(17/18) Brick masonry work 200 CM (1:3) in parapet excluding plaster & plaster etc. all complete etc.					953603=00
14.40 M ³ vide TMB P-9					
@ Rs 5548.80/M ³ = Rs 79903=00					
(18/19) Plastering with CM (1:4) on brickwork 200 Sub structure etc. all complete etc.					
100.80 M ² vide TMB P-9					
@ Rs 181.15/M ² = Rs 18260=00					
(19/20) Painting two coats including primer coat after filling the					
C.O. →					11831018=00
					11232372=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 1/2	1123237224 1183101844
Surface with Synthetic Enamel paint in all shades on new plastered concrete surface as per drawing & Technical Specification Clause 1701.					
292.80 m ² vide TM B F-10					
@ 95.64/m ² = 28003=00					
1126037524 Total					11859021542 1351245200
Add GST @ 12%					1423083200

Add. L. Cess @ 1%					112604200 118590200
12724224200				Total	13400694200
Less 0.02% due to below rate					2545200 2680200
12721679200				Total	13398014200

10.5.2021
J.E. [Signature]
HKE

12/05/2021
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