

M M G S Y (NABARD)

NADWA KALYANPUR PATRI TO BHADOLI BHAGAT TOLA.

Block - BHOKEY.

Schedule XLV-Form No. 134

M/s VISHVA S INFRASTRUCTURE DIVISION

SUB-DIVISION

259

(NABARD)

Measurement Book

ମାପକ ବସ୍ତୁର ମାପ ଏବଂ ମାପକ ପଦ୍ଧତି

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		1st year maintenance bill			
Name of work - Const. of 1/2 Trad from Nadra -					
Kalyanpur path to Bhadohi Bhagat Teku					
(under money (Nadra) in Bhagat Teku.					
Agency - M/S Vikram Infrastructure.					
Agreement No. - 23 Sep/2018-19.					
Date of work started - 11-01-2019.					
Date of actual completion - 06-03-2019.					
Date of measurement - 30-03-2020.					
Record measurements.					
①/1 Restoration of rainwater Nira Nira					
Soil, gravel, morram etc.					
1					
$2 \times 6 \times 30 \times 1.00 \times 0.150 = 54.00 \text{ m}^3$					
②/2 Maintenance of earthen shoulder -					
stripping of excess soil.					
$2 \times 6 \times 30 \times 0.000 = 280.00 \text{ m}^2$					
③/5 Maintenance of bituminous surface					
Road two coat surface dressings.					
④/6					
$7 \times 2.40 \times 1.00 = 16.80 \text{ m}^2$					
$7 \times 1.00 \times 1.00 = 7.00 \text{ m}^2$					
23.80 m ²					
④/7 Maintenance of Home pipe culvert					
on per s/1/12.					
Quantity = 01 No.					

Continuation

Sch. XLV-Form No. 134

B/F 7 17827=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②/5 Maintenance of existing shoulders					
Stripping of excess soil					
Volume 15 = 288.00 m ³					
@ 49 = 03 / m ³					14121=40
③/5 Maintenance of drainage surface road					
For road surface drainage					
Volume 15 = 29.00 m ³					
@ 196 = 29 / m ³					4672=00
④/7 Maintenance of Hume pipe -					
cutting as per 512/15					
Volume 15 = 01 No.					
@ 1001 = 15 / each					1001=00
⑤/11 White surface Trenching of lines and roads along shoulders					
Volume 16 = 180.00 m ³					
@ 191 = 91 / m ³					344=00
⑥/12 White washing of parapet walls					
@ 0.11 as per 511/15					
Volume 16 = 25.20 m ³					
@ 14 = 05 / m ³					354=00
					38319=00
Less 0.11 % below					42=00
Net payable					38277=00
					372131=00
					38272=00
					20/11/20
					02/14/20
					PD

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area					
	No.	L.	B.	D.						
	<u>2nd Year Maintenance Bill</u>									
Name of work -	Const. of a road from Nadam -									
	Kalyanpur road to Bhadohi Bhagar talu									
	Under Muzasy (Nadad) in Bhorey Block									
Agency -	M/s Vishwa Infrastructure									
Agreement No -	23560/2018-19.									
Date of work started -	11.01.2019.									
Date of actual completion -	06.03.2019.									
Date of measurements -	20.03.2021.									
<u>Record measurements</u>										
(1) Restoration of surface with soil.										
gravel, moorum etc.										
(2) Maintenance of existing shoulders -										
stripping of excess soil.										
$2 \times 7 \times 30.0 \times 0.80 = 336.00 \text{ m}^2$										
(3) Maintenance of bituminous surface										
road two coat surface dressing.										
Items	$10 \times 2.40 \times 1.50 = 36.00 \text{ m}^2$									
hoes	$10 \times 1.00 \times 1.00 = 10.00 \text{ m}^2$									
and	$1 \times 1.00 \times 0.90 = 0.90 \text{ m}^2$									
initially	<u>46.90 m²</u>									
(4) Maintenance of Humc b f e -										
curved in per s r / s.										
(Quantity = 01 No.										

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Maintenance of earthen shoulder -					
Shipping of excess soil					
Volume 18 = 336.00 m^3					
or $49 = 03 / \text{m}^3$					$16474 = 00$
(3/5) Maintenance of bituminous surface					
Total two and surface dressing.					
Volume 18 = 46.90 m^3					
or $196 = 29 / \text{m}^3$					$9206 = 00$
(4/7) Maintenance of Hume pipe culverts					
or per sq ft					
Volume 18 = 01.80					
or $1001 = 15 / \text{each}$					$1001 = 00$
(5/11) Trimming of Grass and weeds from -					
shoulders or per sq ft					
Volume 18 = 240.00 m^3					
or $01 = 91 / \text{m}^3$					$458 = 00$
(6/12) White washing of parapet walls					
of cds or per sq ft					
Volume 19 = 25.20 m^3					
or $14 = 05 / \text{m}^3$					$354 = 00$
					$48291 = 00$
Loss 0.11 % below					$53 = 00$
					$48238 = 00$
					$48059 = 00$
					$56145 = 00$
					AD

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd Year Maintenance bill</u>					
Name of Work - Const. of a Road from Nadwa -					
Kalyanpur Road to Bhadohi Bhagat Nohar					
Under messy (NDB) in Bhary Block.					
Agency - M/S Vishnu Infrastructure.					
Agreement No - 23 SPO/2018-19.					
Date of Work started - 11.01.2019.					
Date of actual completion - 06.03.2019					
Date of measurement - 10.08.2022.					
<u>Record measurement</u>					
① Restoration of rain cut with soil, gravel, mossam etc.					
$8 \times 2 \times 30.0 \times 1.05 \times 0.150 = 75.6 \text{ m}^3$					
② Maintenance of earthen shoulders					
stripping & excess soil.					
$8 \times 2 \times 30.0 \times 0.750 = 360.0 \text{ m}^2$					
③ Maintenance of bituminous surface					
road patch repairs.					
$7 \times 2.40 \times 1.80 = 30.24 \text{ m}^2$					
$9 \times 2.10 \times 1.50 = 28.35 \text{ m}^2$					
$11 \times 1.00 \times 1.05 = 11.55 \text{ m}^2$					
<u>70.14 m²</u>					
④ Maintenance of Home loads -					
calculate as per SP/40.					
Quantity = 0.1 No.					

Rishi Raj
10/8/22

Continuation

1
10/8/22

3/2	Maximum of carbon shoulders shoppings & excess soft.		
	Vidupage 21 = 360.0 m ²		
	or 49 = 03 / m ²	→	17651 = 00
3/5	Maximum of bitumen surface road once repair.		
	Vidupage 21 = 70.14 m ²		
	or 196 = 29 / m ²	→	13768 = 00
4/7	Maximum of Hume pipe culverts		
	Vidupage 21 = 01 No		
	or 1001 = 15 / each	→	1001 = 00
	Len 0.11 / each	→	57378 = 00
		→	62 = 00
		→	57315 = 00
	Limited to	→	56659 = 00

Continuation

03/09/22

Hindi Key / 10/8/22
 Maths / 10/8/22

4th year Maintenance Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const ⁿ of a road from					
Madura Kalyanpur road to					
Bhadeli Bagat tols Under					
Mistry (N.D.) in Ghara Block.					
Agency:	M/s. V.K. Vishwas Infrastructure				
Agreement No-	23 SBN/2018-19				
Date of work started:	11-01-2019				
Date of Actual Completion:	06-03-2019				
Record measurement					
[4] Restoration of Rain catch					
National Museum - Jaipur					

	4 No x 5.20 x 1.15 x 0.30 =	7.17 m ³
	9 No x 4.35 x 1.15 x 0.30 =	13.51 m ³
	10 No x 3.30 x 1.15 x 0.30 =	11.38 m ³
	5 No x 3.25 x 1.10 x 0.30 =	5.36 m ³
	7 No x 2.75 x 1.10 x 0.30 =	6.35 m ³
	15 No x 3.25 x 1.15 x 0.30 =	16.82 m ³
	12 No x 3.40 x 1.20 x 0.30 =	14.68 m ³
	5 No x 3.63 x 1.05 x 0.30 =	5.717 m ³
	Total Only =	80.995 m ³
(2.)	Plaking up shoulder, stair	
	pping excess soil - doer	
	7 No x 8.10 x 1.25 =	70.875 m ²
	9 No x 6.70 x 1.25 =	75.375 m ²
	5 No x 7.30 x 1.25 =	45.625 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Qty	0.21 Km			
	@ Rp	961.82/Km	Rp	202=00	
(6/10)	Maintenance of 200m and 10m stone - de - de - de - 611				
	(T.M.B Page No - 26)				
	Qty	0.25 Km			
	@ Rp	625.39/Km	Rp	156=00	
(7/11)	Trimming of grass and weeds from chabla - de - de - 611				
	(T.M.B Page No - 27)				
	Qty	708.75m ²			
	@ Rp	1.91/m ²	Rp	1354=00	
(8/12)	White washing of B-spread walls of cd work - de - de - 611				
	(T.M.B Page No - 27)				
	Qty	13.23m ²			
	@ Rp	14.05/m ²	Rp	186=00	
	Total Rp -				70071=00
	less 0.11% below Rp -				77=00
	Total Rp -				69994=00
	Rp	2107102	Rp	2117102	(18)
	J-6				

Continuation

SEP
17.08.28

5th Year Maintenance Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road:- Nadama Kalyanpur					
Path to Bhadehi Bhagat toh					
Under Ministry NABARD					
in Bheray Block.					
Agency - M/S Vishwas Infrastructure					
Agreement No- 23 SBD/2018-19					
Date of work started:- 11-01-2019					
Date of Actual Completion - 06-03-2019					

Reed measurement

(1.)	Restoration of Rain catch				
	with soil measure				
	grave - do - do				
	7 No	2.30	1.15	0.30	5.55m ³
	9 No	3.10	1.10	0.30	9.21m ³
	15 No	4.25	1.00	0.30	19.13m ³
	21 No	3.55	1.10	0.30	24.60m ³
	17 No	4.10	1.15	0.30	24.05m ³
	5 No	3.00	1.00	0.30	4.50m ³
					87.04m ³
(2)	Making up loss material				
	shoulders - do - do				
	do - do				
	do - do				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/5) Providing and laying two coat surface					
do - do - 611					
(Tomb Page No-31)					
Qty - 116.17 m ²					
@ Rs 196.23/m ² Rs					22803=00
(4/9) Maintenance of Road					
Rigs - do - do 611					
(Tomb Page No-31)					
Qty - 0.21 Km					
@ Rs 961.82/Km Rs					202=00
(5/10) Maintenance of 200m and 1km Stone - do 611					
(Tomb Page No-31)					
Qty - 0.34 Km					
@ Rs 625.39/Km Rs					213=00
(6/11) Trimming of grass					
do - do - 611					
(Tomb Page No-32)					
Qty 842.42 m ²					
@ Rs 1.91/m ² Rs					1609=00
Total Rs -					77079=00
Leas 0.11% BOA Rs					85=00
Total Rs					76994=00
CPD					

Continuation

27.06.24