

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st year maintenance				
Name of work	Construction & five years maintenance of Road from S.H. 78 to the Bank of The Dhoba river under NARAYAN.				
Agency	Anima Construction Pvt. LTD.				
	Road No. 4 A Majhihata colony, Ashiyang Nagar Patna.				
Agreement no.	13/505/2017-20				
Accepted Rate	10 % Below.				
Agreement value	Rs 90,92,764/-				
Date of work order	10/01/2020				
Date of completion	09/01/2021				
Actual date of completion	29/05/21.				
Date of measurement	02/05/22.				
	<u>Work done</u>				
Item ①	Restoration of main cuts/Berms with soil				
	--- do --- do --- etc.				
	$4 \times 3.00 \times 1.20 \times 0.30 = 4.32 \text{ m}^3$				
	$7 \times 3.50 \times 1.00 \times 0.30 = 7.35 \text{ m}^3$				
	$2 \times 10.00 \times 1.50 \times 0.30 = 9.00 \text{ m}^3$				
	$1 \times 15.00 \times 1.20 \times 0.30 = 5.40 \text{ m}^3$				
	$1 \times 1.90 \times 1.00 \times 0.30 = 0.57 \text{ m}^3$				
	$10 \times 5.00 \times 1.00 \times 0.30 = 15.00 \text{ m}^3$				

41.64 m³

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (2) making of 6x10 msf shoulders, stripping excess soil - do - etc.					
		6 x 10.00	1.00		60.00 m ²
		3 x 6.00	1.50		27.00 "
		1 x 4.40	0.70		3.08 "
		1 x 5.00	1.40		7.00 "
		4 x 2.05	1.00		8.20 "
		3 x 15.00	0.80		36.00 "
		4 x 5.00	1.00		45.00 "
		4 x 3.00	1.00		12.00 "
					198.28 m ²

Item (3) Repair of pot holes					
Filled with 75mm BM					
- - - do - do - etc.					
		1 x 1.50	0.90	0.075	0.10 m ³

Item (4) Patch repair over pot holes with MSS Carpet with Seal Coat type 'B'					
- - - do - do - etc.					
		1 x 2.50	0.90		2.25 m ²
		4 x 4.20	1.00		16.80 "
		5 x 3.50	0.80		14.00 "
					33.05 m ²

Continuation

PTA



Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Item ⑤ Patch repair over					
BT surface with 20					
mm Pmc with seal coat					
type 'B' - do - etc.					
	2	1.50	0.90		2.70 m ²
	1	5.00	0.70		3.50 "
	1	1.85	1.00		1.85 "
	2	4.00	1.50		12.00 "
	5	2.60	1.00		13.00 "
					33.05 m ²
Item ⑥ Filling of crack sealing					
joints using liquid asphalt					

Continuation

P.T.O.



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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (8) Maintenance of House pipe Culvert - do - etc.					
				Qty =	4.10 Mts
Item (9) Painting Guard Stone Boundary Stone, Guard rail - do - etc.					
					= 7.98 m ²
Item (10) Maintenance of Road Signs - do - etc.					
				Qty =	1.41 km.
Item (11) Maintenance of 200 M to km stone - do - etc.					
				Qty =	1.41 km.
Item (12) Cutting of branches of trees & shrubs - do - etc.					
				Qty =	3.00 Mts
Item (13) Cutting of shrubs from road way - do - etc.					
				Qty =	1410 Mts

Continuation

P.T.O.



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Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Restoration of rain cuts / Berms with soil ... do - do - etc.				
41.64 m ³ vide TMB Page (46)					
at 371 = 56 / m ³ — Rs					15471 = 00
(2)	making up of berms / shoulder / striping ap - cells soil - ... do - etc.				
198.28 m ³ vide TMB Page (47)					
at 56 = 141 / m ³ — Rs					11131 = 00
(3)	Repair of pot holes filled with TMBM ... do - ... etc.				
8.10 m ³ vide TMB Page (47)					
at 9315 = 18 / m ³ — Rs					932 = 00
(4)	Patch repair over pot holes - do - do etc.				
33.05 m ³ vide TMB Page (47)					
at 258 = 71 / m ³ — Rs					3550 = 00
(5)	Patch repair over RT surface - do - etc.				
33.05 m ³ vide TMB Page (48)					
at 260 = 92 / m ³ — Rs					8623 = 00
(6)	Filling of crack sealing - do - etc.				
1410.00 m ³ vide TMB Page (48)					
at 3 = 68 / m — Rs					5189 = 00
at 3 = 68 / m — Rs					49896 = 00

Continuation.

P.T.O



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Bare 49896=00
(7) High art treatment of isolated failed pa- - rament areas - etc.					
2.48 m ² vide TMB Page (48)					
@ 9315 = 48/m ² - Rs 23102=					
(8) Maintenance of Hume pipe Culvert - do - etc.					
4.10 No. vide TMB Page (49)					
@ 1065 = 72/each - Rs 4263=					
(9) Painting Guard Stone - - do - do - etc.					
7.98 m ² vide TMB Page (49)					
@ 15 = 33/m ² - Rs 122=00					
(10) Maintenance of low fence - do - - - etc.					
1.41 km vide TMB Page (49)					
@ 1025 = 18/km - Rs 1446=00					
(11) Maintenance of room & km stone - do - etc.					
1.41 km. vide TMB Page (49)					
@ 593 = 16/km - Rs 843=00					
(12) Cutting of branches of trees & shrubs - etc.					
3.00 m. vide TMB P. (49)					
@ 101 = 63/each - Rs 305=00					
					Rs 79977=00

Continuation

PTO



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Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
2nd year maintenance					
Name of work - Construction & five year maintenance of Road from 38-73 to the Bank of the Dhoba river under NABARD					
Agency- Anirva Construction Pvt. Ltd. Road No-4 A, Magistrate Colony Ashiyana Nagar, Patna.					
Agreement no - 13/S.BD/2019-20					
Accepted Date - 10 /10 Below.					
Agreement value:- Rs 9382,764/-					
Date of work order - 10/01/2020					
Date of completion - 09/01/2021					
Actual date of completion - 29/06/2021					
Date of measurement - 27/06/2023					
Work done					
Item ① Restoration of rain cuts/Barms with soil - etc.					
$4 \times 3.25 \times 1.20 \times 0.30 = 4.68 \text{ m}^3$					
$7 \times 3.75 \times 1.10 \times 0.30 = 8.66 \text{ m}^3$					
$3 \times 10.00 \times 1.40 \times 0.30 = 12.60 \text{ m}^3$					
$2 \times 15.00 \times 1.00 \times 0.30 = 9.00 \text{ m}^3$					
$4 \times 4.50 \times 1.00 \times 0.30 = 5.40 \text{ m}^3$					
$10 \times 5.00 \times 0.90 \times 0.30 = 13.50 \text{ m}^3$					
$1 \times 6.90 \times 1.00 \times 0.30 = 2.07 \text{ m}^3$					
55.91 m ³					

Continuation

PTD



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (2) Making up of berm / slo- side, stripping excess soil - do - do - etc.					
	10	5.00	1.00		50.00 m ²
	6	4.50	1.00		27.00 "
	2	15.00	0.90		27.00 "
	1	12.00	1.25		15.00 "
	8	7.00	1.00		56.00 "
	3	10.00	0.80		24.00 "
	5	5.00	1.00		25.00 "
	12	4.00	0.90		40.20 "
	4	11.00	1.00		44.00 "
	10	5.50	0.75		41.25 "
	1	5.55	1.00		5.55 "
	6	8.00	1.00		48.00 "
	1	4.65	0.80		3.72 "
	2	5.25	1.00		10.50 "
	5	4.00	0.80		16.00 "
					436.22 m ²
Item (3) Repair of boat holes filled with 75mm grm - do - etc.					
	2	1.50	0.90	0.75	0.20 m ³
Item (4) Patch repair over boat holes with grm Pmc with seal coat - do - etc.					
	4	4.00	0.90		14.40 m ²
					40 14.40 m ²

Continuation

PTD



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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$AF = 14.40 m^2$
		$1 \times 18.00 \times 0.80$			$= 3.00 "$
		$1 \times 1.45 \times 0.75$			$= 1.09 "$
		$1 \times 7.00 \times 0.80$			$= 5.60 "$
		$3 \times 4.00 \times 1.00$			$= 12.00 "$
		$5 \times 5.00 \times 1.00$			$= 25.00 "$
					$66.09 m^2$
Item (5) Patch repairs over B.T.					
		Surface with 20mm			
		PMC -- do -- do -- etc.			
		$8 \times 4.00 \times 1.00$			$= 32.00 m^2$
		$5 \times 3.60 \times 0.90$			$= 16.20 "$
		$1 \times 3.25 \times 0.80$			$= 3.08 "$
		$1 \times 4.00 \times 1.20$			$= 4.80 "$
		$2 \times 6.25 \times 0.80$			$= 10.00 "$
					$66.08 m^2$
Item (6) Filling of cracks & joints					
		using liquid bituminous			
		Sealants -- do -- do -- etc.			
					Qty = 1410.00 M.
Item (7) Maintenance of Hume					
		pipe culverts do etc.			
					Qty = 4.00 MS.

Continuation

PTD



Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
material statement					
(1) Earth	—				107.36m ³
(11) Stone agg	—				4.64m ³
(111) Emulsion	—				0.036MT
(111) Bitumen	—				0.298MT
Joseph 25/06/28 J.E.					Himanshu 25.07.23 AE
Seigniorage — 10%					
(1) Earth	—	107.36m ³	23.78	—	Rs 255=00
(11) Pot holes	—	0.20m ³	721.60	—	Rs 14=00
(111) Patch repair	—	66.08m ²	14.03	—	Rs 93=00
(111) Patch repair	—	66.08m ²	14.03	—	Rs 93=00
Joseph 25/06/28 J.E.					
ABSTRACT OF COST					
(1) Restoration of drain -					
cuts/dumps with soil-soetc.					
55.91m ³ in d T m ³ P - (56)					
at 380=58/m ³ —				Rs	21,278=00
(2) Making up of bums/sho-					
ulds, stripping excess					
soil--do--do--etc.					
436.22m ² in d T m ³ P - (57)					
at 58=37/m ² —				Rs	25,462=00
					Rs 46,740=00

Continuation

PTC



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					10/11/13 46740=00
(3) Repair of pot holes					
Filled with 75mm B.M.					
--- do --- etc.					
0.90 m ³ vide T.M.P. (57)					
Rs 11774 = 57/m ³ — Rs 2355 = 00					
(4) Patch repair over pot holes with 20mm P.M.C. with					
seal coat — do — etc.					
66.09 m ² vide T.M.P. (58)					
Rs 325 = 55/m ² — Rs 21516 = 00					
(5) Patch repair over P.T.					
Surface with 20mm P.M.C. with seal coat — do — etc.					
66.02 m ² vide T.M.P. (58)					
Rs 328 = 12/m ² — Rs 21682 = 00					
(6) Filling of cracks & joints — do — do — etc.					
1410.00 M. vide T.M.P. (59)					
Rs 4 = 69/m — Rs 6613 = 00					
(7) Maintenance of Home pipe culvert — do — etc.					
4.00 nos. vide T.M.P. (58)					
Rs 1117 = 00/each — Rs 4468 = 00					
(8) Maintenance of road joints — do — etc.					
1.41 km vide T.M.P. (59)					
Rs 1074 = 51/km — Rs 1515 = 00					
					Rs 104889 = 00

Continuation

PTD



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 104889=00
(9) Maintenance of 200M					
4 km Stones do-etc					
1.41 km wide Tmt. slope (59)					
el 6.59=41/km — Rs					930=00
(10) Cutting of branches					
of trees & shrubs do-etc					
9.00 mts. wide Tmt. P- (59)					
el 106=52/each — Rs					959=00
(11) Cutting of shrubs from					
roadway do-etc					
1410.00 nos. wide Tmt. P- (59)					
el 6=54/each — Rs					922=00
(12) Trimming of grass					
2172.50 m ² wide Tmt. P- (59)					
el 2=30/m ² — Rs					6980=00
(13) White washing of parapet					
but walls do-etc					
70.00 m ² wide Tmt. P- (59)					
el 16=48/m ² — Rs					1154=00
					Rs 124133=00
Add 12% GST (+)					Rs 14,896=00
Add 1% L.C.E.S (+)					Rs 1441=00
					Rs 140,270=00
Less 10% Below					
as per agreement (-)					Rs 14,027=00
					Rs 126,243=00
(Signature)					
27/06/2023					Rs 126,243=00
J.E.					

Continuation

