

पञ्च तालिका व व व व व व

Schedule XLV-Form No. 134

MMGSY - [Bricks]

पञ्च DIVISION

पञ्च SUB-DIVISION

पञ्च - पञ्च पञ्च

MEASUREMENT BOOK

1387

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st year maintenance					
Name of work: → const of road from forari Niyazpur road to harijan tola under MH454.					
Agency: → Rohit K. Singh.					
Ara. Dist-Bhujpur, 802312					
Agg no: → 88 GBD of 2018-19					
Date of start: → 06.03.19					
Date of ct: → 08.03.21					
1.) Restoration of raincuts					
-do- all comp. job,					
30x2x1.25x 0.3 = 22.50 m ²					
12x2x1.25x 0.3 = 8.25 "					
30.75 m ²					
2.) Making up of Berma					
-do- all comp. job,					
2x30x2x1.25 = 150.00 m ²					
1x8x2x1.25 = 20.00 "					
170.00 m ²					
3.) Patch repairs of H.S.S					
Type B -do- all comp. job.					
4x 0.90x 1.00 = 3.60 m ²					
2x 2.00x 0.85 = 3.40 "					
5x 1.00x 1.45 = 7.25 "					
14.25 m ²					
4.) Maintenance of C.D works					
-do- all comp. job. → 2.00 "					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		Rs. 21,346=0
3.) Patch repairs of C.L.S					Rs. 11,933=0
type B - do - all comp. job.					
14.25 m ² wide TMB P-23					
@ Rs. 226.02/m ²					Rs. 3220=0
4.) Maintenance of C.D works					Rs. 11,933=0
- do - all comp. job.					
2.0 no. wide TMB P-23					
@ Rs. 1109.67 each					Rs. 2219=0
5.) Maintenance of road sign					
- do - all comp. job.					
0.06 KM wide TMB P-24					
@ Rs. 1086.50/KM					Rs. 63=00
6.) Maintenance of drain					
and K.M stone - do - all					Rs. 32,048=0
comp. job					Rs. 3563=00
0.07 KM wide TMB P-24					Rs. 3563=00
@ Rs. 565.21/KM					Rs. 39=00
7.) Cutting of branches of trees					
and shrubs - do - all comp. job.					
2.0 no. wide TMB P-24					
@ Rs. 105.39 each					Rs. 210=00
8.) Cutting of shrubs from					
roadway - do - all comp. job.					
7.0 nos. wide TMB P-24					Rs. 45=00
@ Rs. 6.47 each					Rs. 27,142=00
			C.D		

Continuation

Particulars	Details of actual measurement				Contents c area
	No.	L.	B.	D.	
<u>2nd year Maintenance</u>					
Name: →	const. of road from Parari Niyaziperr road se kharjan tola under MGS.				
Agency: →	Rohit K. Singh. Ara, Dist- Bhojpur, 802312				
Agg. no: →	88 SBD of 2018-19				
Date of start: →	06.03.19				
Date of Mt: →	10.03.22				
1) Restoration of raincuts					
-do- all comp. job.					
					$30 \times 2 \times 1.25 \times 0.30 = 22.50 \text{ m}^3$
/					$19 \times 2 \times 1.25 \times 0.30 = 14.25 "$
					<u>36.75 m³</u>
2) Making up Berms					
-do- all comp. job.					
					$2 \times 30 \times 2 \times 1.25 = 150.00 \text{ m}^2$
					$22 \times 2 \times 1.25 = 55.00 "$
					<u>205.00 m²</u>
3) Patch repairs of c/s					
-do- all comp. job.					
					$6 \times 2.00 \times 1.20 = 14.40 \text{ m}^2$
					$3 \times 1.50 \times 1.00 = 4.50 "$
					$7 \times 1.00 \times 1.30 = 9.10 "$
					<u>28.00 m²</u>
4) Maintenance of C.D works					
-do- all comp. job. → 2.070.					
5) Maintenance of road sign					
-do- all comp. job → 0.07 KM					

Particulars	Details of actual measurement				Content area
	No.	L.	B.	D.	
9.7 Trimming of grass and weeds			B.F.		Rb. 27,142
-do- all comp. job.					
15.00 m ² wide TMB P-24					
@Rs. 2.16/m ²					Rb. 32=00
10.5 white washing of Parapet wall comp job.					
42.00 m ² wide TMB P-24					
@Rs. 16.46/m ²					Rb. 691=00
0.03 m ³ Stone Agg					Rb. 27,865=00
less 10% below as per Agg					Rb. 27,87=00
					Rb. 25,078=00
Material Statement					
i) E/W = 81.75 m ³					
ii) Stone Agg = 0.39 m ³					
iii) Bitumin emulsion (RS-1) = 0.002 m ³					
iv) Bitumin emulsion (SS-1) = 0.009 m ³					
v) Bitumin (S-90) = 0.021 m ³					
<i>08/03/21</i> <i>J.E</i>					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd year Maintenance</u>					
Name: →	const. of road from Parori				
	Niyazipurr road se hasjan tola				
	under MGSY.				
Agency: →	Rohit K. Singh.				
	Ara, Dist-Bhojpur, 802312				
Agg. no: →	88 EBD of 2018-19				
Date of start: →	06.03.19				
Date of Mt: →	10.03.22				
1.) Restoration of raincuts					
-do- all comp. job.					
		$30 \times 2 \times 1.25 \times 0.30 = 22.50 \text{ m}^3$			
/		$19 \times 2 \times 1.25 \times 0.30 = 14.25 \text{ m}^3$			
					<u>36.75 m^3</u>
2.) Making up Berms					
-do- all comp. job.					
		$2 \times 30 \times 2 \times 1.25 = 150.00 \text{ m}^2$			
		$22 \times 2 \times 1.25 = 55.00 \text{ m}^2$			
					<u>205.00 m^2</u>
3.) Patch repair of C/S					
-do- all comp. job.					
		$6 \times 2.00 \times 1.20 = 14.40 \text{ m}^2$			
		$3 \times 1.50 \times 1.00 = 4.50 \text{ m}^2$			
		$7 \times 1.00 \times 1.30 = 9.10 \text{ m}^2$			
					<u>28.00 m^2</u>
4.) Maintenance of C.D works					
-do- all comp. job. → 2.070.					
5.) Maintenance of road sign					
-do- all comp. job → 0.07 KM					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Parasi Niyajin Bund to Harizan Tal masonry					
Aggr - 600 B.R. to syh for B.R. in					
Aggr - 83350/18-13					
Datkef - 17-03-23					
1) 3:1000 (7+0) = 0.0700 m					
2) 1.25 x 1.32 x 0.300 = 0.521 m					
3) 2 x 2.0 x 1.125 x 0.300 = 4.05 m					
4) 2 x 4.0 x 1.125 x 0.300 = 2.70 m					
5) 2 x 3.0 x 1.125 x 0.300 = 2.025 m					
6) 2 x 2.0 x 1.125 x 0.300 = 1.35 m					
7) 2 x 1.0 x 1.125 x 0.300 = 0.675 m					
8) 2 x 0.5 x 1.125 x 0.300 = 0.3375 m					
9) 2 x 0.25 x 1.125 x 0.300 = 0.16875 m					
10) 2 x 0.125 x 1.125 x 0.300 = 0.084375 m					
11) 2 x 0.0625 x 1.125 x 0.300 = 0.0421875 m					
12) 2 x 0.03125 x 1.125 x 0.300 = 0.02109375 m					
13) 2 x 0.015625 x 1.125 x 0.300 = 0.010546875 m					
14) 2 x 0.0078125 x 1.125 x 0.300 = 0.0052734375 m					
15) 2 x 0.00390625 x 1.125 x 0.300 = 0.00263671875 m					
16) 2 x 0.001953125 x 1.125 x 0.300 = 0.001318359375 m					
17) 2 x 0.0009765625 x 1.125 x 0.300 = 0.0006591796875 m					
18) 2 x 0.00048828125 x 1.125 x 0.300 = 0.00032958984375 m					
19) 2 x 0.000244140625 x 1.125 x 0.300 = 0.000164794921875 m					
20) 2 x 0.0001220703125 x 1.125 x 0.300 = 0.0000823974609375 m					
21) 2 x 0.00006103515625 x 1.125 x 0.300 = 0.00004119873046875 m					
22) 2 x 0.000030517578125 x 1.125 x 0.300 = 0.000020599365234375 m					
23) 2 x 0.0000152587890625 x 1.125 x 0.300 = 0.0000102996826171875 m					
24) 2 x 0.00000762939453125 x 1.125 x 0.300 = 0.00000514984130859375 m					
25) 2 x 0.000003814697265625 x 1.125 x 0.300 = 0.000002574920654296875 m					
26) 2 x 0.0000019073486328125 x 1.125 x 0.300 = 0.0000012874603271484375 m					
27) 2 x 0.00000095367431640625 x 1.125 x 0.300 = 0.00000064373016357421875 m					
28) 2 x 0.000000476837158203125 x 1.125 x 0.300 = 0.000000321865081787109375 m					
29) 2 x 0.0000002384185791015625 x 1.125 x 0.300 = 0.0000001609325408935546875 m					
30) 2 x 0.00000011920928955078125 x 1.125 x 0.300 = 0.00000008046627044677734375 m					
31) 2 x 0.000000059604644775390625 x 1.125 x 0.300 = 0.000000040233135223388671875 m					
32) 2 x 0.0000000298023223876953125 x 1.125 x 0.300 = 0.0000000201165676116943359375 m					
33) 2 x 0.00000001490116119384765625 x 1.125 x 0.300 = 0.00000001005828380584716796875 m					
34) 2 x 0.000000007450580596923828125 x 1.125 x 0.300 = 0.000000005029141902923583984375 m					
35) 2 x 0.0000000037252902984619140625 x 1.125 x 0.300 = 0.0000000025145709514617919921875 m					
36) 2 x 0.00000000186264514923095703125 x 1.125 x 0.300 = 0.00000000125728547573089599609375 m					
37) 2 x 0.000000000931322574615478515625 x 1.125 x 0.300 = 0.000000000628642737865447998046875 m					
38) 2 x 0.0000000004656612873077392578125 x 1.125 x 0.300 = 0.0000000003143213689327239990234375 m					
39) 2 x 0.00000000023283064365386962890625 x 1.125 x 0.300 = 0.00000000015716068446636199951171875 m					
40) 2 x 0.000000000116415321826934814453125 x 1.125 x 0.300 = 0.000000000078580342233180999755859375 m					
41) 2 x 0.0000000000582076609134674072265625 x 1.125 x 0.300 = 0.0000000000392901711165904998779296875 m					
42) 2 x 0.00000000002910383045673370361328125 x 1.125 x 0.300 = 0.00000000001964508555829524993896484375 m					
43) 2 x 0.000000000014551915228366851806640625 x 1.125 x 0.300 = 0.000000000009822542779147624969482421875 m					
44) 2 x 0.0000000000072759576141834259033203125 x 1.125 x 0.300 = 0.0000000000049112713895738124847412109375 m					
45) 2 x 0.00000000000363797880709171295166015625 x 1.125 x 0.300 = 0.00000000000245563569478690624237060546875 m					
46) 2 x 0.000000000001818989403545856475830078125 x 1.125 x 0.300 = 0.000000000001227817847393453121185302734375 m					
47) 2 x 0.0000000000009094947017729282379150390625 x 1.125 x 0.300 = 0.0000000000006139089236967265605926513671875 m					
48) 2 x 0.00000000000045474735088646411895751953125 x 1.125 x 0.300 = 0.00000000000030695446184836328029632568359375 m					
49) 2 x 0.000000000000227373675443232059478759765625 x 1.125 x 0.300 = 0.000000000000153477230924181640148162841796875 m					
50) 2 x 0.0000000000001136868377216160297393798828125 x 1.125 x 0.300 = 0.0000000000000767386154620908200740814208984375 m					
51) 2 x 0.00000000000005684341886080801486968994140625 x 1.125 x 0.300 = 0.00000000000003836930773104541003704071044921875 m					
52) 2 x 0.000000000000028421709430404007434844970703125 x 1.125 x 0.300 = 0.000000000000019184653865522705018520355224609375 m					
53) 2 x 0.0000000000000142108547152020037174224853515625 x 1.125 x 0.300 = 0.0000000000000095923269327613525092601776123046875 m					
54) 2 x 0.00000000000000710542735760100185871124267578125 x 1.125 x 0.300 = 0.000000000000004796163466380676254630088806171875 m					
55) 2 x 0.000000000000003552713678800500929355621337890625 x 1.125 x 0.300 = 0.0000000000000023980817331903381273150444030859375 m					
56) 2 x 0.0000000000000017763568394002504646778106689453125 x 1.125 x 0.300 = 0.00000000000000119904086659516906365752220154296875 m					
57) 2 x 0.00000000000000088817841970012523233890533447265625 x 1.125 x 0.300 = 0.000000000000000599520433297584531828761100771484375 m					
58) 2 x 0.000000000000000444089209850062616169452667236328125 x 1.125 x 0.300 = 0.0000000000000002997602166487922659143805503857421875 m					
59) 2 x 0.0000000000000002220446049250313080847263336181640625 x 1.125 x 0.300 = 0.00000000000000014988010832439613295719027519287109375 m					
60) 2 x 0.00000000000000011102230246251565404236316680908203125 x 1.125 x 0.300 = 0.00000000000000007494005416219806647859513759643546875 m					
61) 2 x 0.000000000000000055511151231257827021181583404541015625 x 1.125 x 0.300 = 0.000000000000000037470027081099033239297568798217734375 m					
62) 2 x 0.0000000000000000277555756156289135105907917022705078125 x 1.125 x 0.300 = 0.0000000000000000187350135405495166196487843991088671875 m					
63) 2 x 0.00000000000000001387778780781445675529539585113525390625 x 1.125 x 0.300 = 0.00000000000000000936750677027475830982439219955443359375 m					
64) 2 x 0.000000000000000006938893903907228377647697925567626953125 x 1.125 x 0.300 = 0.000000000000000004683753385137379154912196099777216796875 m					
65) 2 x 0.0000000000000000034694469519536141888238489627838134765625 x 1.125 x 0.300 = 0.0000000000000000023418766925686895774560980498886083984375 m					
66) 2 x 0.00000000000000000173472347597680709441192448139190673828125 x 1.125 x 0.300 = 0.00000000000000000117093834628434478872804902494430419921875 m					
67) 2 x 0.000000000000000000867361737988403547205962240695953369140625 x 1.125 x 0.300 = 0.000000000000000000585469173142172394364024512472152099609375 m					
68) 2 x 0.0000000000000000004336808689942017736029811203479766845703125 x 1.125 x 0.300 = 0.0000000000000000002927345865710861971820122562360760498046875 m					
69) 2 x 0.00000000000000000021684043449710088680149056017398834228515625 x 1.125 x 0.300 = 0.00000000000000000014636729328554309859100612811803802490234375 m					
70) 2 x 0.000000000000000000108420217248550443400745280086994171142578125 x 1.125 x 0.300 = 0.000000000000000000073183646642771549295503064059019012451171875 m					
71) 2 x 0.0000000000000000000542101086242752217003726400434970855712890625 x 1.125 x 0.300 = 0.0000000000000000000365918233213857746477515320295095062255859375 m					
72) 2 x 0.00000000000000000002710505431213761085018632002174854278564453125 x 1.125 x 0.300 = 0.00000000000000000001829591166069288732387576601475475311279296875 m					
73) 2 x 0.000000000000000000013552527156068805425093160010874271392822265625 x 1.125 x 0.300 = 0.000000000000000000009147955830346443661937883007377376556396484375 m					
74) 2 x 0.0000000000000000000067762635780344027125465800054371356964111328125 x 1.125 x 0.300 = 0.0000000000000000000045739779151732218309689415036886877781982421875 m					
75) 2 x 0.00000000000000000000338813178901720135627329000271856784820556640625 x 1.125 x 0.300 = 0.00000000000000000000228698895758661091548447075184434388909912109375 m					
76) 2 x 0.000000000000000000001694065894508600678136645001359283924102783203125 x 1.125 x 0.300 = 0.000000000000000000001143494478793305457742235375922171944549560546875 m					
77) 2 x 0.0000000000000000000008470329472543500339068225000679641962013916015625 x 1.125 x 0.300 = 0.0000000000000000000005717472393966527288711176879610859722747802734375 m					
78) 2 x 0.00000000000000000000042351647362717501695341125003398209810069580078125 x 1.125 x 0.300 = 0.00000000000000000000028587361969832636443555884398054298613739013671875 m					
79) 2 x 0.000000000000000000000211758236813587508476705625016991049050347900390625 x 1.125 x 0.300 = 0.000000000000000000000142936809849163182217779421990271493068695068359375 m					
80) 2 x 0.0000000000000000000001058791184067937542383528125084955245251739501953125 x 1.125 x 0.300 = 0.0000000000000000000000714684049245815911088897109951357465343475341796875 m					
81) 2 x 0.00000000000000000000005293955920339687711917640625424777626258697509765625 x 1.125 x 0.300 = 0.00000000000000000000003573420246229079555444485549756787326717376708984375 m					
82) 2 x 0.000000000000000000000026469779601698438559588203127123888131293487548828125 x 1.125 x 0.300 = 0.000000000000000000000017867101231145397777222427748783936633586883544921875 m					
83) 2 x 0.0000000000000000000000132348898008492192797791015635619440656467437744140625 x 1.125 x 0.300 = 0.0000000000000000000000089335506155726988886112138743919683167934417724609375 m					
84) 2 x 0.00000000000000000000000661744490042460963988955078178097203282337188720703125 x 1.125 x 0.300 = 0.00000000000000000000000446677530778634944430560693719598415839672088623046875 m					
85) 2 x 0.000000000000000000000003308722450212304819944775390890486016411685943603515625 x 1.125 x 0.300 = 0.000000000000000000000002233387653893174722152803468597992079198360443115234375 m					
86) 2 x 0.0000000000000000000000016543612251061524099723876954452430082058429718017578125 x 1.125 x 0.300 = 0.0000000000000000000000011166938269465873610764017342989960395991802215576171875 m					
87) 2 x 					

58630

Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	
(8) Cutting of branches of trees and shrubs 2.011. Vp 83					
Q 105 = 39/ha					211.
(11) Cutting of shrubs from boundary					
2.011. Vp 83					
Q 6 = 42/ha					462
(10) Trimming of trees and shrubs					
15.05 m ² Vp 83					
Q 2 = 16/ha					34 =
(13) White washed Dargah walls of 40					
24.91 m ² Vp 83					
Q 16 = 46/ha					410 =
					59339 =
Less 10% beln As per Agt					5940 =
					53399 =
12-03-23					

Continuation

4th Year Maintenance

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Content area
	No.	L.	B.	D.	
N/w - Maintenance of road from					
Purani Anajipura road to					
Hanuman Jola					
Agency - Sri Rohit Kumar Singh					
Agg. no. - 88 SBD of 2018-19					
Rate - 10% below					
Date of actual Comp. - 02.03.20					
Date of Entry - 16.03.2024					
Item of work					
1) Restoration of van cuts / Berms					
with soil mixture - do -					
2 x 3 x 20 x 1.10 = 132.00 m ³					
1 x 2 x 15 x 1.00 = 30.00 m ³					
Total Qty = 162.00 m ³					
2) Making up of Berms/Shoulders					
stripping excess soil - do -					
2 x 8 x 30 x 1.10 = 528.00 m ³					
1 x 8 x 25 x 1.00 = 200.00 m ³					
Total Qty = 728.00 m ³					
3) Repair of pot holes killed					
with 75 mm WBM x 1.25					
13 x 1.80 x 1.50 = 35.10 m ³					
9 x 1.70 x 1.45 = 22.725 m ³					
Total Qty = 57.825 m ³					
4) Patch repair of HES type-B					
Qty - vide same above Item 3)					
= 57.825 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-12					M-74425.20
(11) Cutting of shrubs from roadway					
vide T.M.D.					
Sheet 7.0.100 Page 38					
@ 6.47 / each					Rs-45.00
(12) Trimming of grass & weeds					
vide T.M.D.					
Sheet 16.0.100 Page 38					
@ 2.16 / each					Rs-35.00
(13) White washing of parapet walls of ed work					
vide T.M.D.					
Sheet 42.0.100 Page 38					
@ 16.46 / sq. m					Rs-691.25
					Rs-75196.20
Less 10% Below					Rs-7520.00
					Rs-67676.00

16.03.24
Dr

Continuation