

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल छपरा 2**

पत्रांक 156

छपरा/दिनांक 25-01-2021

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
बिहार ग्रामीण पथ विकास अभिकरण (ब्रांडा),
बिहार, पटना।

विषय:- नई अनुरक्षण नीति 2018 (Head - 3054) योजना मद में आवंटन उपलब्ध का
के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 05 (पाँच) पथों का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्तक छायाप्रति, Bump Indicator का Reading संलग्न कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः अनुरोध है कि पत्र के साथ संलग्न अधियाचना प्रपत्र में अंकित राशि उपलब्ध कराने की कृपा की जाय ताकि संवेदक के विपत्र का भुगतान किया जा सकें।
अनु०:- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, छपरा 2

25/1/21

Requisition Format for Scheme Head :- MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Name of Division :- Rural Works Department, Works Division, Chapra-2

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (In km)	Amount (In Lakh)	Initial Rectification with surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20/Chapra-2/01	T08 Ebrahimpur to Harpur	31306302104	Lt. No. 3388 Dated 02.08.19	3.40	101.23610	6532770.00	2927941.00	02 MBD/20-21	05.03.21	05.03.21	2987.886	25.00	5%	59.30974	59.30974	5.99813	MB No. 3242 Page No. 16 to 28
2	MR-N/19-20/Chapra-2/01	T08 to Karah	31306302083	Lt. No. 3388 Dated 02.08.19	3.30	85.61950	5577145.00	2393655.00	02 MBD/20-21	05.03.21	05.03.21	1897.720	25.00	5%	50.90442	50.90442	4.85337	MB No. 3243, Page No. 12 to 22
3	MR-N/19-20/Chapra-2/01	T08 to Bhatwalia	31306302102	Lt. No. 3388 Dated 02.08.19	3.47	119.32470	7529023.00	3568154.00	02 MBD/20-21	05.03.21	05.03.21	2509.857	25.00	5%	69.18152	69.18152	6.09040	MB No. 3244 Page No. 17 to 28
4	MR-N/19-20/Chapra-2/01	Hansrajpur Khurd to Hariharpur	31306302036	Lt. No. 3388 Dated 02.08.19	3.97	134.26280	8465153.00	4031273.00	02 MBD/20-21	05.03.21	05.03.21	1409.560	25.00	5%	78.21532	78.21532	6.41892	MB No. 3245 Page No. 19 to 32
5	MR-N/19-20/Chapra-2/17	Tarwa to Patlin	31306402099	Lt. No. 3388 Dated 02.08.19	6.10	191.64420	11752273.00	6226313.00	03 MBD/20-21	05.03.21	05.03.21	1144.508	25.00	5%	56.55281	56.55281	56.55281	MB No. 3247 Page No. 1 to 15

MB
25/11/21

Kundg/121
Executive Engineer
Rural Works Department,
Works Division, Chapra-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
4/9/20	15:27:17	35	0.1	260	0	2600	2370 G	ROAD	25.9776	84.73327	Normal
4/9/20	15:28:0	35	0.1	280	10.1	2800	2533 G		25.97753	84.73428	Normal
4/9/20	15:28:29	35	0.1	230	10.1	2300	2125 G		25.97749	84.73524	Normal
4/9/20	15:29:4	35	0.1	390	10.1	3900	3431 G		25.97761	84.73625	Normal
4/9/20	15:29:39	35	0.1	280	10.1	2800	2533 G		25.97802	84.737	Normal
4/9/20	15:30:0	35	0.1	310	10.1	3100	2778 G		25.97789	84.73795	Normal
4/9/20	15:30:14	35	0.1	270	20.2	2700	2452 G		25.97789	84.73897	Normal
4/9/20	15:30:14	35	0.1	260	20.2	2600	2370 G		25.97793	84.73993	Normal
4/9/20	15:31:0	35	0.1	330	10.1	3300	2941 G		25.97788	84.74099	Speed Breaker
4/9/20	15:31:24	35	0.1	310	10.1	3100	2778 G		25.97771	84.7419	Normal
4/9/20	15:31:24	35	0.1	300	10.1	3000	2696 G		25.97756	84.74293	Normal
4/9/20	15:32:0	35	0.1	340	10.1	3400	3023 G		25.97744	84.74389	Normal
4/9/20	15:32:35	35	0.1	310	20.2	3100	2778 G		25.97725	84.7448	Normal
4/9/20	15:33:0	35	0.1	390	10.1	3900	3431 G		25.97719	84.74571	Normal
4/9/20	15:33:10	35	0.1	250	20.2	2500	2288 G		25.97699	84.74672	Normal
4/9/20	15:33:10	35	0.1	280	20.2	2800	2533 G		25.97697	84.74768	Normal
4/9/20	15:33:45	35	0.1	270	10.1	2700	2452 G		25.97711	84.74857	Normal
4/9/20	15:34:20	35	0.1	310	10.1	3100	2778 G		25.97696	84.74958	Normal
4/9/20	15:34:20	35	0.1	330	10.1	3300	2941 G		25.97678	84.75044	Normal
4/9/20	15:35:0	35	0.1	260	10.1	2600	2370 G		25.97659	84.75146	Normal
4/9/20	15:35:31	35	0.1	310	10.1	3100	2778 G		25.97635	84.75242	Normal
4/9/20	15:35:31	35	0.1	200	20.2	2000	1880 G		25.97589	84.75327	Normal
4/9/20	15:36:0	35	0.1	210	20.2	2100	1962 G		25.97592	84.75424	Normal
4/9/20	15:36:6	35	0.1	180	20.2	1800	1717 G		25.97577	84.75519	Normal
4/9/20	15:36:6	35	0.1	180	20.2	1800	1717 G		25.97553	84.75611	Normal
4/9/20	15:36:42	35	0.1	150	20.2	1500	1472 G		25.97519	84.75702	Normal
4/9/20	15:37:0	35	0.1	160	10.1	1600	1554 G		25.97503	84.75805	Normal
4/9/20	15:37:17	35	0.1	210	20.2	2100	1962 G		25.97496	84.75897	Normal
4/9/20	15:38:0	35	0.1	270	0	2700	2452 G		25.97442	84.75948	Normal
4/9/20	15:38:0	35	0.1	220	20.2	2200	2044 G		25.97352	84.75939	Normal
4/9/20	15:38:27	35	0.1	230	20.2	2300	2125 G		25.97265	84.75951	Normal
4/9/20	15:39:3	35	0.1	380	10.1	3800	3349 G		25.97176	84.75951	Normal
4/9/20	15:39:38	35	0.1	330	10.1	3300	2941 G		25.97089	84.75939	Normal
4/9/20	15:40:13	35	0.1	370	10.1	3700	3268 G		25.97003	84.75918	Normal
4/9/20	15:40:49	35	0.1	340	10.1	3400	3023 G		25.96914	84.75911	Normal
4/9/20	16:42:2	38	0.1	300	0	3000	2696 G		25.95378	84.71153	Normal

$Y = 0 * X^2 + 0.816 * X + 249$
 $X = 2400$
 $Y = 2207$

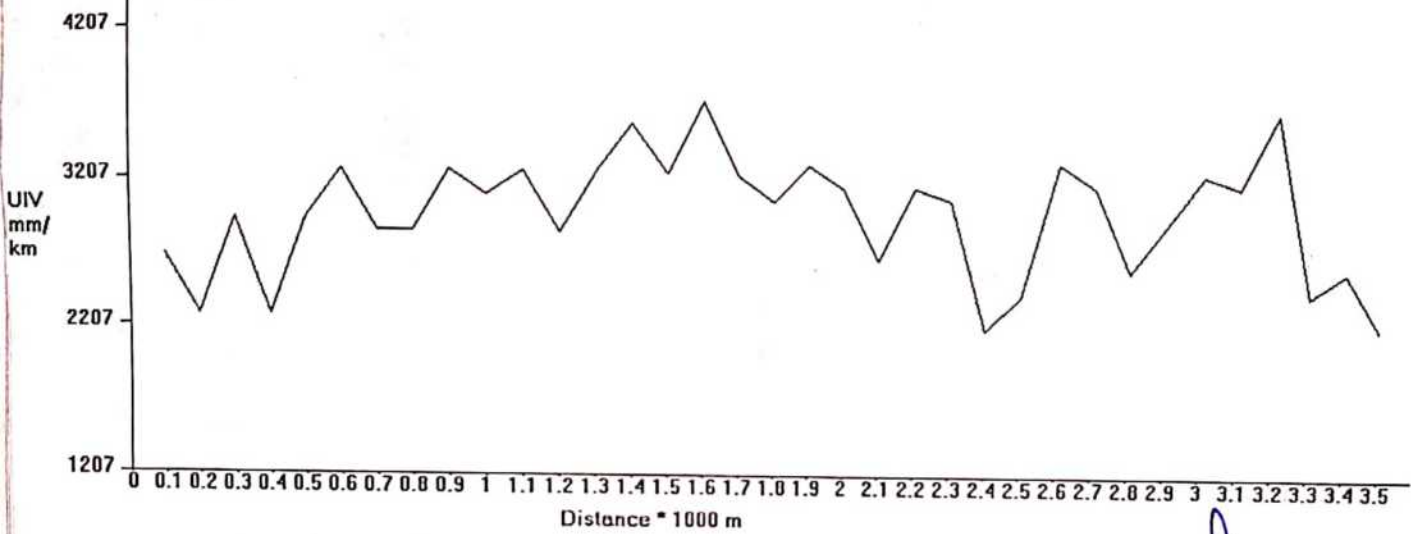
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Executive Engineer
R.W.D. Works Division
Chapra-2

4/9/20	16:42:2	38	0.1	250	10.1	2500	2288 G	25.9547	84.71148	Normal
4/9/20	16:42:37	38	0.1	330	10.1	3300	2941 G	25.95548	84.71182	Normal
4/9/20	16:43:12	38	0.1	250	10.1	2500	2288 G	25.95633	84.71224	Normal
4/9/20	16:43:12	38	0.1	330	10.1	3300	2941 G	25.95719	84.71261	Speed Breaker
4/9/20	16:44:22	38	0.1	370	0	3700	3268 G	25.95796	84.71285	Normal
4/9/20	16:44:22	38	0.1	320	10.1	3200	2860 G	25.95885	84.71303	Normal
4/9/20	16:45:0	38	0.1	320	10.1	3200	2860 G	25.95972	84.71318	Normal
4/9/20	16:46:8	38	0.1	370	0	3700	3268 G	25.96064	84.71323	Speed Breaker
4/9/20	16:46:8	38	0.1	350	10.1	3500	3104 G	25.96146	84.71323	Speed Breaker
4/9/20	16:47:0	38	0.1	370	0	3700	3268 G	25.96237	84.7131	Normal
4/9/20	16:47:54	38	0.1	320	0	3200	2860 G	25.96313	84.71266	Normal
4/9/20	16:48:0	38	0.1	370	10.1	3700	3268 G	25.96394	84.71231	Normal
4/9/20	16:48:29	38	0.1	410	10.1	4100	3594 G	25.96484	84.71222	Normal
4/9/20	16:49:4	38	0.1	370	10.1	3700	3268 G	25.96565	84.71185	Normal
4/9/20	16:50:0	38	0.1	430	0	4300	3757 G	25.96629	84.71116	Normal
4/9/20	16:50:15	38	0.1	370	0	3700	3268 G	25.967	84.71062	Normal
4/9/20	16:51:0	38	0.1	350	10.1	3500	3104 G	25.9678	84.71024	Normal
4/9/20	16:51:26	38	0.1	380	10.1	3800	3349 G	25.96863	84.71039	Normal
4/9/20	16:52:1	38	0.1	360	10.1	3600	3186 G	25.96948	84.71051	Normal
4/9/20	16:52:1	38	0.1	300	10.1	3000	2696 G	25.9703	84.71013	Normal
4/9/20	16:52:36	38	0.1	360	20.2	3600	3186 G	25.97117	84.7104	Normal
4/9/20	16:53:0	38	0.1	350	10.1	3500	3104 G	25.97179	84.71099	Normal
4/9/20	16:53:11	38	0.1	240	10.1	2400	2207 G	25.97254	84.71157	Normal
4/9/20	16:53:11	38	0.1	270	10.1	2700	2452 G	25.97287	84.71236	Normal
4/9/20	16:54:0	38	0.1	380	10.1	3800	3349 G	25.9733	84.71322	Normal
4/9/20	16:54:22	38	0.1	360	10.1	3600	3186 G	25.97384	84.71392	Normal
4/9/20	16:55:0	38	0.1	290	10.1	2900	2615 G	25.97466	84.71412	Normal
4/9/20	16:55:33	38	0.1	330	10.1	3300	2941 G	25.97552	84.71443	Speed Breaker
4/9/20	16:56:8	38	0.1	370	10.1	3700	3268 G	25.97632	84.71473	Normal
4/9/20	16:56:8	38	0.1	360	10.1	3600	3186 G	25.97719	84.71468	Normal
4/9/20	16:57:0	38	0.1	420	10.1	4200	3676 G	25.97806	84.71444	Normal
4/9/20	16:57:18	38	0.1	270	10.1	2700	2452 G	25.97896	84.71421	Normal
4/9/20	16:58:0	38	0.1	290	10.1	2900	2615 G	25.97976	84.71443	Normal
4/9/20	16:58:29	38	0.1	240	0	2400	2207 G	25.98062	84.71471	Normal


 Executive Engineer
 R.W.D. Works Division
 Chapra-2

File :C:\Users\Asst IT Manager\Documents\New folder\04091711.Xls, Section No. :38, Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot$
Name of Customer :RAJESHWAR SINGH, Name of Work/ Road :T08 EBRAHIMPUR TO HARPUR, Lab Job



hul
14/9/22

Executive Engineer
R.W.D. Works Division
Chapra-2

Lab Job number :38

Date :9/4/2020

Name of Customer :RAJESHWAR SINGH

Name of Work/ Road :T08 EBRAHIMPUR TO HARPUR

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
37	0.1		2696 G
38	0.2		2288 G
39	0.3		2941 G
40	0.4		2288 G
41	0.5		2941 G
42	0.6		3268 G
43	0.7		2860 G
44	0.8		2860 G
45	0.9		3268 G
46	1		3104 G
47	1.1		3268 G
48	1.2		2860 G
49	1.3		3268 G
50	1.4		3594 G
51	1.5		3268 G
52	1.6		3757 G
53	1.7		3268 G
54	1.8		3104 G
55	1.9		3349 G
56	2		3186 G
57	2.1		2696 G
58	2.2		3186 G
59	2.3		3104 G
60	2.4		2207 G
61	2.5		2452 G
62	2.6		3349 G
63	2.7		3186 G
64	2.8		2615 G
65	2.9		2941 G
66	3		3268 G
67	3.1		3186 G
68	3.2		3676 G
69	3.3		2452 G
70	3.4		2615 G
71	3.5		2207 G


Executive Engineer
R.W.D. Works Division:
Chapra- 2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd and 3rd floor					
NAME OF WORK:—					
Top to 3rd floor					
To 3rd floor					
Area of 1st - 3rd floor					
Grade 1st floor					
Area 1st floor					
Area 2nd floor					
Area 3rd floor					
Date of start					06-03-20
Completion date					05-03-21
Length					3.400 K.M.
1/2 concrete surface					
and earthen					
Shoulder EPT					
Earth measurement on					
per graph					
SL. No.	Ch	Area	Mean	Dist	Vol/m.
1	0	.060	—	—	—
2	50	.416	.238	50	11.900
3	100	.903	.660	50	3.2925
4	150	.427	.665	50	33.200
5	200	.697	.582	50	28.100
6	250	.485	.591	50	29.550
7	300	.958	.721	50	36.025
8	350	.534	.745	50	37.250
9	400	.504	.579	50	25.250

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10	450	.544	.524	50	26.210
11	500	.841	.693	50	34.625
12	550	.528	.685	50	34.225
13	610	.357	.440	50	21.925
14	650	.626	.489	50	24.425
15	700	.925	.776	50	38.725
16	750	.706	.816	50	40.725
17	810	.609	.658	50	32.825
18	850	.341	.425	50	23.750
19	910	.565	.453	50	22.650
20	950	.432	.499	50	24.925
21	1000	.561	.497	50	24.825
22	1050	.432	.577	50	25.825
23	1100	.548	.570	50	25.510
24	1150	.594	.571	50	28.570
25	1210	.494	.544	50	27.210
26	1250	.397	.446	50	22.225
27	1310	.903	.650	50	32.510
28	1350	.429	.665	50	33.250
29	1410	.697	.562	50	28.110
30	1450	.485	.591	50	29.510
31	1500	.956	.721	50	36.025
32	1550	.508	.732	50	36.610
33	1600	.725	.617	50	30.825
34	1650	.645	.685	50	34.250
35	1700	.804	.725	50	36.225
36	1750	.528	.666	50	33.310

Continuation

DT →

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
37	1810	366	447	50	22.350
38	1850	596	481	50	24.050
39	1910	290	443	50	22.150
40	1950	365	328	50	16.375
41	2000	548	457	50	22.825
42	2050	594	571	50	28.550
43	2100	060	327	50	16.350
44	2150	397	229	50	11.425
45	2210	903	650	50	32.510
46	2250	427	665	50	33.250
47	2310	697	562	50	28.110
48	2350	485	591	50	29.550
49	2410	956	721	50	36.025
50	2450	453	705	50	35.225
51	2500	528	491	50	24.525
52	2550	475	502	50	25.075
53	2610	804	640	50	31.975
54	2650	528	666	50	33.300
55	2700	366	447	50	22.350
56	2750	596	481	50	24.050
57	2800	548	572	50	28.610
58	2850	416	482	50	24.110
59	2910	134	225	50	13.250
60	2950	416	275	50	32.375
61	3000	903	660	50	32.925
62	3050	425	664	50	33.200
63	3100	733	579	50	28.950

Continuation

P.T-2

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
64	3150	.485	.609	50	30.450
65	3200	.909	.697	50	34.850
66	3250	.349	.629	50	31.450
67	3300	.528	.439	50	21.925
68	3350	.060	.294	50	14.710
69	3400	.397	.229	50	11.425
Qty. 8 E/H					1885.125
for 1					m ³
G.S.B —					44.630
W.B.M G&H					55.130
W.B.M G&H					37.950
S.D.B.C —					518.250
Qty. 8 E/H					1428.665
for 1					1420.665 m ³
(2) 19 planting & trees and the main for 0.62 E/H					
58 No					
(3) 19 B/H in C/M					
(113) in packed					
W/H — E/H					
2 x 6.0 x 40 x 60 = 2.88 m ³					
for 10 No — 28.80 m ³					

Continuation

P.T. →

Continuation

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
ABSTRACT OF DIST.					
N.T. M.B.P. 14022					
(1)/1 Clearing and grubbing of land					
land ————					
EXT					
0.68 Hk					
P.N-9					
@ 49,496.79/Hk					
—————					
33,658/					
(2)/3 Constructing G.S.B.					
by P/R well					
graded materials					
—————					
EXT					

44.63 m ³					
P.N-9					
@ 2254.11/m ³					
—————					
10060/					
(3)/4 W.B.M. G.S.B.					
P/R, laying and compacting					
—————					
EXT					
3796 m ³					
P.N-9					
@ 4185.85/m ³					
—————					
158,886/					
(4)/5 W.B.M. G.S.B.					
P/R, laying and compacting					
—————					
55.13 m ³					
P.N-9					
@ 3741.15/m ³					
—————					
2,06,250					
= 10					

Continuation

T-4199,325

= 10

P.T-2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 1/6 Prime Coat D/V and applying Prime Coat SS-EPI 735.09 m ² P.N-10 CA 41.53/m ² 30.528/-					
(6) 1/7 Tack Coat D/V and applying Tack Coat RS-BPI 1156.97 m ² P.N-10 CA 14.08/m ² 16.294/-					
(7) 1/8 Prime Coat over H.B.P. road seal surface EPI 1156.97 m ² P.N-10 CA 227.34/m ² 2.63024/-					
(8) 1/9 Tack Coat D/V and applying Tack Coat - EPI 12,750. m ² P.N-10 CA 12.24/m ² 1,56,060/-					

Continuation

T-02,65,297/-

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 9,65,297/-
(9)/10 p/r and laying					
semi area					
bet divisions					
sub fall — EPI					
318.75 m ² D.N. (11)					
(10) 10,969.78/m ²					
					0.34,96,617
(10)/11 kilometer					= 0
store					
400 D.N. 11					
@ 2290.11/N					
					9160/-
(11)/12 210 m store					
14 m ² D.N. 11					
@ 632.42/N					
					0.8853/-
(12)/13 direction					
and place identi-					
fication — EPI					
1.92 m ² D.N. 11					
@ 12,352.76/m ²					
					0.23,717/-
(13)/14 Traffic sign					
— EPI					
2400 D.N. 11					
@ 3655.32/N					
					0.87,728/-

Continuation

T-045,91,392

= 0

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF-45,91,372, = 0
(14)/15 6m x 10m Circular					ERI
8110 P.N-12					
@ 0.3754.67/N					
					0.30,037/
(15)/17 Boundary pillar					ERI
120 No. P.N-12					
@ 0.506.74/N					
					0.60,809/
(16)/16 6m x 10m x 4.5m					
Rectangular					ERI
8110 P.N-12					
@ 0.3625.57/N					
					0.29,004/
(17)/20 Road marking with hot applied					ERI
680.10 m ² P.N-12					
@ 0.735.40/m ²					
					0.50,007/
(18)/21 P/V and fixing lego. & main paper					

Continuation

T-052,11,294/

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F 52,11,294/
400					P.N-13
					② 9338.96/N
					— 371356/
①9/2					Subgrade and
					Cast on shoulder
					— E.H
1420					665 m ³ P.N-19
					② 176.96/m ³
					— 2,51,401/
②0/22					B.F. 10 C.M
					(123) 10 P.N-19
					Hall — E.H
					2 x 6.0 x 40 x 60 = 2.88
					m ³
					for 10 No
					P.N-20 — 28.80 m ³
②1/23					② 5702.51/2
					P.N-20 — 2,1,1625/
					C.M (1-4) —
					— E.H
					4 x 6.0 x 60 = 14.40
					2 x 6.0 x 40 = 4.800
					4 x 40 x 60 = .960
					T = 20.160
					m ²
					for 10 No
					P.N-20 — 201.60 m ²
					② 148.89/m ² 30,236/

Continuation

T-56,77,044/

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 56.77040/
(22)/24 Planting of trees					
Costs on order					
One 8000-EPH					
585.60 m ² P.N-20					
① 195.63/m ²					
					0.56100/
					T-0.5733040/
Add 12 % G.S.T.					
					0.687965/
Add 1 % Labour					
					0.57330/
					T-0. 2

(23)/19 Planting of trees					
and their roots					
for one year - EPH					
58 N 2 P.N-19					
① 800.30/N					
					0.46417/
					T-0.573945/
Add 12 % G.S.T.					
					0.621537/
Add 1 % Labour					
					0.573957/
					T-0.6530787/

Continuation

P. T-0

[illegible]

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