

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडलपुपरी (सीतामढ़ी)

पत्रांक :- 497 पुपरी, दिनांक :- 23/03/2023
प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पुपरी।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
सह-सचिव—
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय :- शीर्ष बिहार नई अनुरक्षण नीति 2018 (MR 3054) में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल अन्तर्गत चल रहे नई अनुरक्षण नीति 2018 (MR 3054) में स्वीकृत योजनाओं के विभिन्न कार्यों के लिए मो0-4.49589 (चार लाख उनचास हजार पाँच सौ नवासी) रुपया का आवंटन हेतु प्रतिवेदन विहित प्रपत्र में संधारित कर संलग्न करते हुए आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0-यथोक्त।

विश्वास भाजन,

23-3-23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल
पुपरी (सीतामढ़ी)

23/03/23

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

Name of Works Division RWD, Works Division-Pupri

Sr. No.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Length (in km)	Administrative Approval Amount (in Lakh)	5 Years Routine Maintenance (in lakh)	Initial Rectification with Surface Renewal (in lakh)	Agreement No, Date	Date of Completion as per agreement	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
1	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19
1	MR-N/2019-20 Pupri/04	Mural to Ratwara Gate Path	NEA220001707	6480/13.12.2019	5.030	106.49100	43.47000	81.97245	49 MBD/2021-22	01.08.2022	2857.81	0.025	5%	67.63712	67.63712	4.49589	Completed
	Total				5.030	106.49100	43.47000	81.972								4.49589	

1. Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
2. Up - to date Physical Progress has been uploaded in MIS.

[Signature]
Executive Engineer,
RWD, Works Div. Pupri.

Office of The Executive Engineer,
Rural Works Department, Works Division, Pupri

Name of Road:-Muraul to Ratwara Gote Path

Name of Scheme:- MR(NEW MAINT POLICY)

Name of Contractor:-Achal Deo Singh

Length of Road:-5.030 KM

Project ID:-NEA220001707

Package No.- MR-N/19-20/Pupri/04

Name of Block:-Pupri

Certified that all item wise
100% measurment has been
taken by me

Certified that all item wise 50%
measurment has been checked
by me

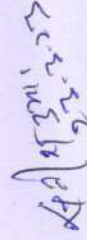
Certified that all item wise
10% measurment has been
checked by me



Junior Engineer,
Rural Works Department,
Works Section, Sursand
Works Division, Pupri



Assitant Engineer,
Rural Works Department,
Works Sub Division, Sursand
Works Division, Pupri



Executive Engineer,
Rural Works Department,
Works Division, Pupri

Name of work : Muraul - RatwaraGotePath															
Name of customer : Achal Deo Singh															
(R)Rural Road															
Good				Average				Poor							
< 4000				4001 - 5000				> 5000							
Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
19-02-2023	12:51:58	14	100	100	30.0 cm	4.2 Km/Hr	3000.0 mm/Km	3108	4.16	Good	26.516172	N	85.6194	E	Normal
19-02-2023	12:52:09	14	100	200	32.0 cm	13.2 Km/Hr	3200.0 mm/Km	3291	4.38	Good	26.515853	N	85.619181	E	Normal
19-02-2023	12:52:20	14	100	300	31.0 cm	17.1 Km/Hr	3100.0 mm/Km	3199	4.27	Good	26.514821	N	85.6192226	E	Normal
19-02-2023	12:52:31	14	100	400	33.0 cm	20.0 Km/Hr	3300.0 mm/Km	3384	4.49	Good	26.51379	N	85.619345	E	Normal
19-02-2023	12:52:47	14	100	500	29.0 cm	15.4 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.513074	N	85.619082	E	Normal
19-02-2023	12:53:03	14	100	600	29.0 cm	18.3 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.512642	N	85.618457	E	Normal
19-02-2023	12:53:19	14	100	700	32.0 cm	18.8 Km/Hr	3200.0 mm/Km	3291	4.38	Good	26.51202	N	85.617508	E	Normal
19-02-2023	12:53:35	14	100	800	26.0 cm	24.3 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.511935	N	85.616771	E	Normal
19-02-2023	12:53:52	14	100	900	18.0 cm	26.7 Km/Hr	1800.0 mm/Km	1995	2.8	Good	26.511282	N	85.616112	E	Normal
19-02-2023	12:54:09	14	100	1000	30.0 cm	20.2 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.510649	N	85.615316	E	Normal
19-02-2023	12:54:26	14	100	1100	23.0 cm	23.1 Km/Hr	2300.0 mm/Km	2458	3.37	Good	26.509919	N	85.614587	E	Normal
19-02-2023	12:54:43	14	100	1200	27.0 cm	17.5 Km/Hr	2700.0 mm/Km	2828	3.82	Good	26.509496	N	85.614182	E	Normal
19-02-2023	12:55:00	14	100	1300	29.0 cm	27.0 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.508857	N	85.61349	E	Normal
19-02-2023	12:55:17	14	100	1400	21.0 cm	28.5 Km/Hr	2100.0 mm/Km	2273	3.14	Good	26.507998	N	85.612669	E	Normal
19-02-2023	12:55:36	14	100	1500	30.0 cm	23.8 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.507382	N	85.612441	E	Normal
19-02-2023	12:55:55	14	100	1600	27.0 cm	22.7 Km/Hr	2700.0 mm/Km	2828	3.82	Good	26.506882	N	85.611525	E	Normal
19-02-2023	12:56:14	14	100	1700	27.0 cm	24.4 Km/Hr	2700.0 mm/Km	2828	3.82	Good	26.506223	N	85.610685	E	Normal
19-02-2023	12:56:33	14	100	1800	18.0 cm	26.7 Km/Hr	1800.0 mm/Km	1995	2.8	Good	26.505466	N	85.610152	E	Normal
19-02-2023	12:56:51	14	100	1900	26.0 cm	28.8 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.504495	N	85.609904	E	Normal

23/2/23
NE

23/2/23
NE

23/2/23
NE

Name of work : Muraul - RatwaraGotePath															
Name of customer : Achal Deo Singh															
(R)Rural Road															
		Good		Average		Poor									
		< 4000		4001 - 5000		> 5000									
19-02-2023	12:57:09	14	100	2000	23.0 cm	28.8 Km/Hr	2300.0 mm/Km	2458	3.37	Good	26.503873	N	85.609759	E	Normal
19-02-2023	12:57:29	14	100	2100	37.0 cm	20.6 Km/Hr	3700.0 mm/Km	3754	4.52	Good	26.502909	N	85.609699	E	Normal
19-02-2023	12:57:49	14	100	2200	24.0 cm	24.4 Km/Hr	2400.0 mm/Km	2550	3.49	Good	26.501887	N	85.6097	E	Normal
19-02-2023	12:58:09	14	100	2300	30.0 cm	26.4 Km/Hr	3000.0 mm/Km	3106	4.16	Good	26.501292	N	85.609488	E	Normal
19-02-2023	12:58:27	14	100	2400	24.0 cm	25.9 Km/Hr	2400.0 mm/Km	2550	3.49	Good	26.500177	N	85.609301	E	Normal
19-02-2023	12:58:45	14	100	2500	28.0 cm	25.9 Km/Hr	2800.0 mm/Km	2921	3.93	Good	26.49962	N	85.609231	E	Normal
19-02-2023	12:59:03	14	100	2600	34.0 cm	22.6 Km/Hr	3400.0 mm/Km	3476	4.6	Good	26.498761	N	85.609572	E	Normal
19-02-2023	12:59:21	14	100	2700	21.0 cm	23.4 Km/Hr	2100.0 mm/Km	2273	3.14	Good	26.498073	N	85.609854	E	Normal
19-02-2023	12:59:35	14	100	2800	19.0 cm	24.9 Km/Hr	1900.0 mm/Km	2088	2.91	Good	26.498987	N	85.60966	E	Normal
19-02-2023	12:59:48	14	100	2900	21.0 cm	25.7 Km/Hr	2100.0 mm/Km	2273	3.14	Good	26.498016	N	85.609968	E	Normal
19-02-2023	13:00:01	14	100	3000	31.0 cm	24.0 Km/Hr	3100.0 mm/Km	3199	4.27	Good	26.494885	N	85.610081	E	Normal
19-02-2023	13:00:16	14	100	3100	26.0 cm	23.6 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.494588	N	85.610392	E	Normal
19-02-2023	13:00:31	14	100	3200	33.0 cm	23.8 Km/Hr	3300.0 mm/Km	3384	4.49	Good	26.493843	N	85.610362	E	Normal
19-02-2023	13:00:48	14	100	3300	25.0 cm	20.2 Km/Hr	2500.0 mm/Km	2643	3.6	Good	26.492923	N	85.610121	E	Normal
19-02-2023	13:01:05	14	100	3400	29.0 cm	22.9 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.492333	N	85.609888	E	Normal
19-02-2023	13:01:22	14	100	3500	28.0 cm	21.3 Km/Hr	2800.0 mm/Km	2921	3.93	Good	26.491466	N	85.609797	E	Normal
19-02-2023	13:01:39	14	100	3600	29.0 cm	22.9 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.489961	N	85.609581	E	Normal
19-02-2023	13:01:59	14	100	3700	29.0 cm	22.0 Km/Hr	2900.0 mm/Km	3014	4.04	Good	26.489418	N	85.609453	E	Normal
19-02-2023	13:02:17	14	100	3800	24.0 cm	24.6 Km/Hr	2400.0 mm/Km	2550	3.49	Good	26.488432	N	85.609487	E	Normal
19-02-2023	13:02:35	14	100	3900	23.0 cm	29.7 Km/Hr	2300.0 mm/Km	2458	3.37	Good	26.487339	N	85.609463	E	Normal

40mm
23/12/23
NE

Handwritten signature

Handwritten signature

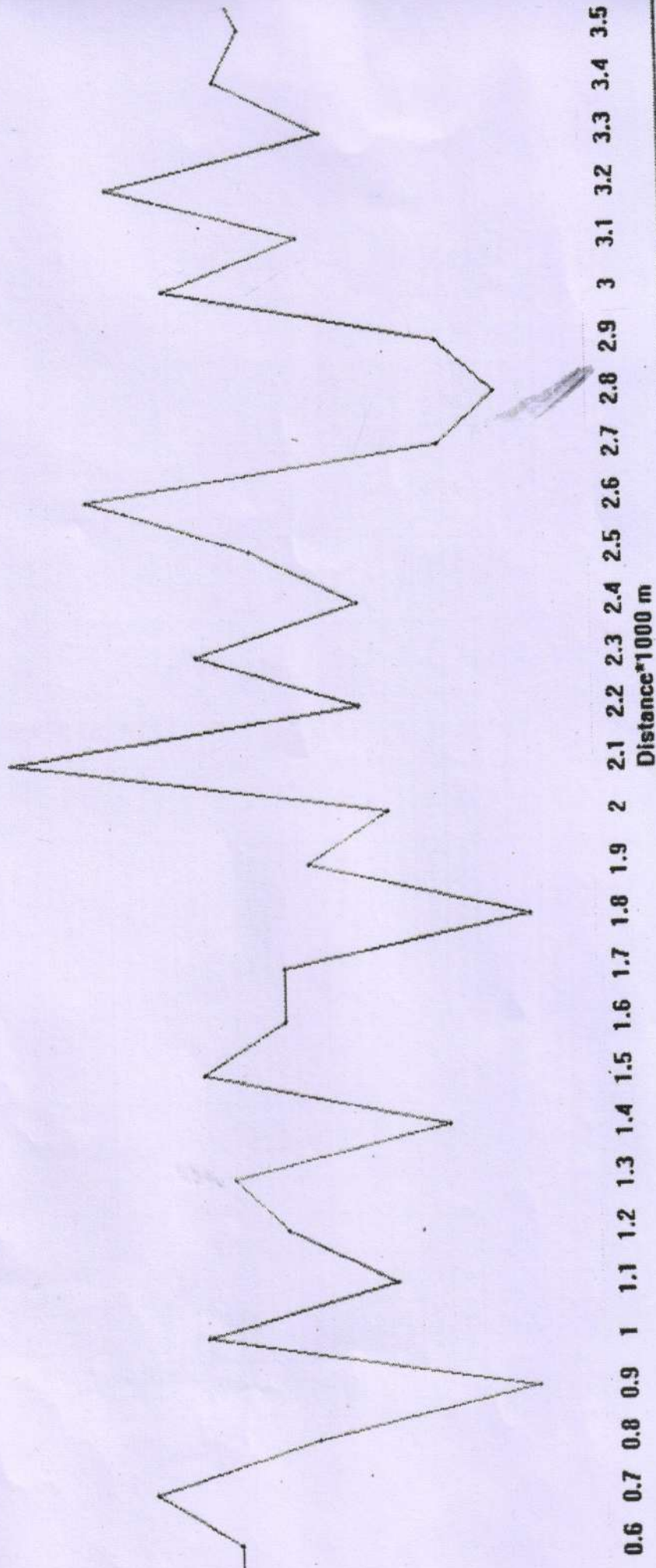
Name of work : Muraul - Ratwara Gole Path													
Name of customer : Achal Deo Singh													
(R) Rural Road													
Good				Average				Poor					
< 4000				4001 - 5000				> 5000					
19-02-2023	13-04-12	14	100	4000	26.0 cm	27.2 Km/Hr	2600.0 mm/Km	2736	3.71	Good	26.486928	N	85.603314
19-02-2023	13-04-25	14	100	4100	23.0 cm	25.7 Km/Hr	2300.0 mm/Km	2458	3.37	Good	26.4803	N	85.608338
19-02-2023	13-04-36	14	100	4200	32.0 cm	19.4 Km/Hr	3200.0 mm/Km	3291	4.36	Good	26.479819	N	85.607739
19-02-2023	13-04-55	14	100	4300	30.0 cm	23.4 Km/Hr	3000.0 mm/Km	3108	4.16	Good	26.479419	N	85.606604
19-02-2023	13-05-08	14	100	4400	35.0 cm	13.1 Km/Hr	3500.0 mm/Km	3569	4.7	Good	26.479793	N	85.604456
												E	Normal
												E	Normal
												E	Normal
												E	Normal
												E	Normal

23/13/23
23/13/23
23/13/23

23/13/23
23/13/23
23/13/23

23/13/23
23/13/23
23/13/23

Name of Customer: Achal Deo Singh , Machine no: 19199 , Road: Muraul - RatwaraGotePath , Date: 19-02-23 , Section No: 14 , Equation: $Y=0.92$



23/2/23
23.5.22

Achhal Singh
23/2/23
AE

23/2/23
23.5.22

M.R. ROAD FROM MUROUL SE RATWARA GATE
PATH

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग कार्य प्रमंडल पुपरी DIVISION

ग्रामीण कार्य विभाग कार्य अवर प्रमंडल बाजप SUB-DIVISION

Measurement Book

Agency: Adar Deo Singh

115-2806

2nd and 11th Bill

Detailed Job measurement

15

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W M-R Road from Murail to					
Rahura with Path under					
M-R 3084 Berypatti Photo.					
Agency - Shri Achal Kees Singh					
Bhojpur					
Date of Sht -	02	11	2021		
Date of Completion -	01	08	2022		
Date of measurement -	20	03	2023		
(1) Providing Put hills with					
Patches with double Cable					
206					
$4.60 \times 2.80 \times 0.175 =$					2.25 m ³
$- 4.00 \times 1.50 \times 0.175 =$					1.05 m ³
$- 4.90 \times 2.40 \times 0.175 =$					2.06 m ³
$- 14.00 \times 2.30 \times 0.175 =$					5.63 m ³
$- 24.50 \times 2.70 \times 0.175 =$					4.73 m ³
					15.72 m ³
(2) Providing with 85 mm wire Put hills					
double Cable 206					
$- 4.60 \times 2.80 \times 0.075 =$					0.966 m ³
$- 4.00 \times 1.50 \times 0.075 =$					0.45 m ³
$- 5.50 \times 2.50 \times 0.075 =$					1.031 m ³
Continuation					
$- 14 \times 2.50 \times 0.075 =$					2.625 m ³
$- 24.50 \times 2.80 \times 0.075 =$					2.100 m ³
					7.172 m ³
					P.T.O.

Abstract of Cost

2nd on 2nd AIC Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing work Vegetation 85000 sq ft Complete job					
Qty with sh No (1) P-11 u R					
0.99 149					
@ M 51133.76 / 149 — M				50	622 = 00
(2) Construction of Subgrade Excavation Shrubber do do all Complete job.					
Qty with sh No (2) P-11 u R					
1925.70 m ³					
@ M 17522.60 / m ³ — M				337	4121 = 00
(3) Prepare Pot holes Paving with CSB do do all Complete job.					
Qty with sh No (3) P-11 u R				159	032 m ³
Qty with sh No (1) P-15 u R				15	72 m ³
				174	75 m ³
@ B 1923.08 / m ³ — M				336	062 = 00
(4) Pot holes Paving with W.B.M W-B do do all Complete job.					
Qty with sh No (4) P-11 u R					
104.934 m ³					
@ M 3395.18 / m ³ — M				356	2702 = 00
				10	80375 = 00
					P.T.O.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Boundary Post holder Paving					
with w B m 75-111			do	do	all
Carphls Job					
Qty with m No (5) P-12 u			109.06	m ³	
Qty with m No (2) P-16 u			16.71	m ³	
			125.77	m ³	
@ M 3155-71/m ³			—	14	396897=00
(6) Boundary Stone Cart with SS1					
with Buttermere do do					all
Carphls Job					
Qty with m No (5) P-12			109.06 / 0.075 = 1454.147	m ²	
Qty with m No (3) P-16 u			222.83	m ³	
			1676.977	m ²	
@ M 42-13/m ²			—	14	70651=00
(7) Boundary Tree Cart with					
RS1 with Buttermere do do					
all Carphls Job					
Qty with m No (5) P-12			109.06 / 0.075 = 1454.147	m ²	
Qty with m No (4) P-16 u			222.83	m ²	
			1676.977	m ²	
@ RS 14.32/m ²			—	14	241014=00
(8) Boundary 20m x 10m Boundary Retaining					
do do all Carphls Job					
Qty with m No (7) P-22 u					
1676.977 m ² @ M 202.70/m ²			—	14	339923=00

Continuation

RS 19,11860=00

P.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Providing Tank Coat with RS, do do all complete job					
Qty with sh No (9) P-13 size					15300.40 m ²
Qty with sh No (6) P-17 size					1225.50 m ²
					16525.50 m ²
Qm 1201/m ² — M					198471=00
(10) Providing SDBC with approx Metally do do all complete job					
Qty with sh No (10) P-13 size					382.50 m ³
Qty with sh No (11) P-17 size					30.64 m ³
					413.14 m ³
Qm 10405.08/m ³ — P					4298755=00
(11) Providing S.I.C.M Post with fixing do do all complete job					
Qty with sh No (8) P-17 size					
1 No Qm 4307-351 Per — M					4307=00
(12) Providing ordinary K.M Post with fixing do do all complete job					
Qty with sh No (9) P-17 size					
5 No Qm 2302.161 Per — M					11513=00
(13) Provide 200 M Post with fixing do do all complete job					
Qty with sh No (10) P-17 size					
20 No Qm 602=00/Per — P					12040=00

Continuation

P 6436946=00

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Directional Placement					
Sign do do all complete job					
Qty with g. No (11) P-17 u					
1.92 m ² @ Rs 12307.01/m ² - Rs 23629.00					
(15) Radio Reflective Band					
600 mm diam painted line					
Band do do all complete job.					
Qty with g. No (12) P-17 u					
12 No @ Rs 3666.96/Per - Rs 44004.00					
(16) Painting 600 mm Circular					
Band do do all complete job.					
Qty with g. No (13) P-18 u					
10 No					
@ Rs 3763.50/Per - Rs 37635.00					
(17) 600 mm x 450 Rectangular					
Band with line do do all					
Complete job.					
Qty with g. No (14) P-18 u					
7 No @ Rs 3634.38/Per - Rs 25441.00					
(18) Road Marking with heat					
20 Applied Thermoplastic do do					
all complete job					
Qty with g. No (17) P-18 u					
8820 m ²					
@ Rs 735.44/m ² - Rs 648658.00					

Continuation

Rs 72,16,313.00

BF-M 7216 213 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Boundary to road Jambhavan					
21 Boundary to Krig ch. d.					
Oly ulu m. (11) P-13	11			2 N 10	
Oly ulu m. (18) P-19	18			2 N 10	
				4 N 10	
Qm 9 + 56.40/ft				n	37826 200
20) Boundary Palms Beside					
18 Road near culvert etc. d.					
all c. p. h. 200					
Oly ulu m. (15) P-18	15			18 N 10	
58 No. Qm 503.86/ft				n	29212 200
(21) Plantations bce. beside					

[illegible]

Continuation

23 | 3 | 23

Case 21-307 AE