

पत्रांक 1460 (अक)/

शेखपुरा, दिनांक 01/09/2022 /

प्रेषक:-

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, शेखपुरा।

सेवा में,

नोडल पदाधिकारी,
3054 (M.R.) कोषांग,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- शीर्ष 3054 नई अनुरक्षण नीति-2018 अन्तर्गत पंचवर्षीय Routine Maintenance कराये गए कार्य हेतु अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषयक कहना है कि विहित प्रपत्र में संलग्न विवरणी के अनुसार शीर्ष 3054 नई अनुरक्षण नीति-2018 अन्तर्गत पंचवर्षीय Routine Maintenance कराये गए कार्य हेतु राशि रुपये 7,61,555/- (सात लाख एकसठ हजार पाँच सौ पचपन्न रुपये) मात्र राशि की आवश्यकता है।

अतः कार्यहित में अनुरोध है कि उक्त अधियाचित राशि रुपये 7,61,555/- (सात लाख एकसठ हजार पाँच सौ पचपन्न रुपये) मात्र उपलब्ध कराने की कृपा की जाय। ताकि कराये गये कार्य का भुगतान किया जा सके।

अनु०:-यथोक्त।

विश्वासभाजन

कार्यपालक अभियन्ता

ग्रा०का०वि०, कार्य प्रमण्डल,

शेखपुरा
01.09.22

Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Works Division:- Sheikhpura

Works Division:- Sheikhpura																																
Road Details				AA Details										Agreement					Actual Maintenance Expenditure							IRI/AS	Current Maintenance Demand					Remarks
Name of Roads	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (Rs. Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in KM)	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	per bump Report	1st QTR	2nd QTR	3rd QTR	4th QTR	5th QTR	Total						
Rajpur Kisan Bhawan To Daulapur- Ranjanpur Road Via West Balwa Alang	RM/SH/S HE/19/000 4	20803904012	26.03.2021	28.730	13.170	28.640	2.617	2.61707	2.6171	2.6171	2.61707	13.085	1.250	Nil	Nil	Nil	Nil	Nil	Nil	0.6543	0.6543	-	-	-	-	1.30854	1st & 2nd Qtr Only					
Nemdarjany To Pain	RM/SH/S HE/19/000 4	20803904014	01.06.2021	52.750	26.180	52.955	5.212	5.21204	5.212	5.212	5.21204	26.060	2.500	Nil	Nil	Nil	Nil	Nil	Nil	1.3030	1.3030	-	-	-	-	2.60602	1st & 2nd Qtr Only					
Aiyibi High School To Katari Via Katari Harjan Tola	RM/SH/S HE/19/000 4	20803904013	28.03.2021	36.850	21.660	36.8681	4.318	4.318	4.318	4.318	4.318	21.5883	2.130	Nil	Nil	Nil	Nil	Nil	Nil	1.0794	1.0794	-	-	-	-	2.15883	1st & 2nd Qtr Only					
Sheikhpura Adha PWD Road To Kakrar Madarsa Road	RM/SH/S HE/20/000 1	20803905005	10.06.2021	17.150	10.600	17.1524	2.120	2.120	2.120	2.120	2.120	10.6010	1.075	Nil	Nil	Nil	Nil	Nil	Nil	0.5301	-	-	-	-	-	0.53005	1ST Qtr only					
Sheikhpura Shekhopursai Road To Kartho Road	RM/SH/S HE/19/000 4	20803901022	21.04.2021	17.100	10.120	17.0656	2.024	2.024	2.024	2.024	2.024	10.1212	1.035	Nil	Nil	Nil	Nil	Nil	Nil	0.5061	0.5061	-	-	-	-	1.01212	1st & 2nd Qtr Only					
Total				152.860	81.730	118.46256	12.1468	12.14676	12.14676	12.14676	12.14676	60.73380	5.8800	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		4.07280	3.54275	0.00000	0.00000	0.00000	7.61555						
Amount in Word :- Seven Lacs Sixty One Thousand Five Hundred Fifty Five Only.																																

Amount in Word :- Seven Lacs Sixty One Thousand Five Hundred Fifty Five Only.

D.A.O.
RWD (M) Division,
Sheikhpura

Executive Engineer
RWD, Works Division, Sheikhpura

1st Quarter

Government of Bihar
OM01Q

Rural Works Department

Road From :- Nemdarganj To Pain

Length of Road :- 2.50 Km.

Period :- From 02.06.2021 To 01.09.2021

Inspector :- Sahansah Alam

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

From - OM01

Position :- J.E.

Date

Standard work item													
No.	Name	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100 Sealed Pavement													
OM 101	Pothole Pitching	m ²	-	-									
OM 102	Surface Depression and Rut Patching	m ²	-	-									
OM 103	Crack Sealing	Lm	-	-									
OM 104	Surface Treatment												
	(a) Loss of Agreement (Surface Ravelling)	m ²	-	-									
	(b) Bleeding/Flushing	m ²	-	-									
	(c) Crocodile Cracking	m ²	-	-									
OM 105	Edge Repair	m ²	-	-									
OM 106	Digouts	m ²	-	-									
OM 107	Concrete Pavement	m ³	-	-									
	Other activities												
OM200 Sealed Pavement													
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	-	-									
	(b) Roughness, Scouring or Potholes	Lm	-	-									
	(c) Holding water	Lm	-	-									
OM202	Embankment Repair	No.	-	-									
	Other activities												

M/S SHIVAM INEPA

Appendix

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Appendix

M/S SHIVAM INFRA

Contractor

PROPRIETOR

RWD (W) Section,
SheikhpuraRWD (W) Sub Division,
SheikhpuraRWD (W) Division,
Sheikhpura

Standard work item		Work	Units of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM300 Drainage including culverts major and minor bridges													
OM301	Surface Drains & Verge	Lm	-	-									
OM302	Culvert Cleaning	Lm	-	-									
OM303	Culvert and Pit Repair												
	Other activities												
OM400 Vegetation													
OM401	Grass Control												
	a) Roadside General Tidy	Ha	0.11	-									
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	-	-									
OM402	Tree and Shrub Management	Ha	-	-									
	Other activities												
OM500 Signage and Road Safety													
OM501	Signage and Maintenance	No.	-	-									
OM502	Guard Stones	Lm	1	-									
OM503	Distance Stones	No.	-	1									
OM504	Road Marking	No.	-	+									
	Other activities												

M/S SHIVAM INFRA

(Signature of Contractor/Authorized Representative)

PROPRIETOR

Date

J.E.

Time

A.E.

Place

RWD (W) Section,

Sheikhpura

RWD (W) Sub Division,

Sheikhpura

RWD (W) Division,

Sheikhpura

Note :- Enclose photographs with the report.

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :-R.W.D. (W) Division, Sheikhpura

Quarter :- 1st

Period :- From- 02.06.2021 To 01.09.2021

1	Name of The Road	Nemdarganj To Pain		
2	Batch No.	RM/SH/SHE/19/0004		
3	Project ID	20803904014		
4	Total Length of Road (in Km)	2.5		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) [1]	2.5		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	26.0602		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.30301		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6] = [3]/[1] * [2] * [4]
		Length Non-Compliant [3]	Weight Value for Payment Reduction (%) [4]	
I	PAVED ROAD (CARRIAGEWAY)	-	60%	-
II	SHOULDERS AND EMBANKMENT	-	10%	-
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	-	15%	-
IV	SIGNAGE AND ROAD SAFETY	-	10%	-
V	VEGATION	-	5%	-
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				-
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [6]				-

Date of inspection by E/I or his agent
Prepared by Contractor's self Control unit

Date

PROPRIETOR

Name and Designation of person inspecting road

Md. Sahansah Alam
Junior Engineer

RWD(W) Section, Sheikhpura

Signature of Person Inspecting Road

Assistant Engineer

R.W.D.(W) Sub Division,
Sheikhpura

Executive Engineer

R.W.D.(W) Division,
Sheikhpura

2nd Quarter

Government of Bihar
OM01Q

Rural Works Department

Road From :- Nemdarganj To Pain

Length of Road :- 2.50 Km.

Period :- From 02.09.2021 To 01.12.2021

Inspector :- Sahansah Alam

From - OM01

Position :- J.I.

Date

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Standard work item			Units of work required in each kilometre										Comments
No.	Name	Work Units	1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement													
OM 101	Pothole Pitching	m ²	-	-									
OM 102	Surface Depression and Rut Patching	m ²	-	-									
OM 103	Crack Sealing	Lm	-	-									
OM 104	Surface Treatment												
	(a) Loss of Agreement (Surface Ravelling)	m ²	-	-									
	(b) Bleeding/Flushing	m ²	-	-									
	(c) Crocodile Cracking	m ²	-	-									
OM 105	Edge Repair	m ²	-	-									
OM 106	Digouts	m ²	-	-									
OM 107	Concrete Pavement	m ³	-	-									
	Other activities												
OM200 Sealed Pavement													
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	-	-									
	(b) Roughness, Scouring or Potholes	Lm	-	-									
	(c) Holding water	Lm	-	-									
OM202	Embankment Repair	No.	-	-									
	Other activities												

M/S SHIVAM INERA

Appendix

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M/S SHIVAM INFRA

Appendix

29/11/21

Contractor

PROPRIETOR

RWD (W) Section,
Sheikhpura

29/11/21 A.E.
RWD (W) Sub Division,
Sheikhpura

29/11/21 E.E.
RWD (W) Division,
Sheikhpura

Standard work item		Work	Units of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM300 Drainage including culverts major and minor bridges													
OM301	Surface Drains & Verge	Lm	-	-									
OM302	Culvert Cleaning	Lm	-	-									
OM303	Culvert and Pit Repair												
	Other activities												
OM400 Vegetation													
OM401	Grass Control												
	a) Roadside - General Tidy	Ha	0.11	0.1									
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	-	-									
OM402	Tree and Shrub Management	Ha	-	-									
	Other activities												
OM500 Signage and Road Safety													
OM501	Signage and Maintenance	No.	-	-									
OM502	Guard Stones	Lm	-	-									
OM503	Distance Stones	No.	1	1									
OM504	Road Marking	No.	-	-									
	Other activities												

M/S SHIVAM INFRA
 (Signature of Contractor/Authorized Representative)

PROPRIETOR

Date
 29/07/2022
 J.E.

Time
 29/07/2022
 A.E.

Place

Note :- Enclose photographs with the report.

RWD (W) Section,
 Sheikhpura

RWD (W) Sub Division,
 Sheikhpura

RWD (W) Division,
 Sheikhpura

30.8.22
 E.E.

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :-R.W.D. (W) Division, Sheikhpura

Quarter :- 2nd

Period :- From- 02.09.2021 To 01.12.2021

1	Name of The Road	Nemdarganj To Pain		
2	Batch No.	RM/SH/SHE/19/0004		
3	Project ID	20803904014		
4	Total Length of Road (in Km)	2.5		
5	Length of Road to Meet Required Service Level [Completed length] (in Km)	[1]	2.5	
6	No. of Total Quarter (ie 3 Months as s unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	26.0602		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	[2]	1.30301	
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6] = [3]/[1] * [2] * [4]
		Length Non- Compliant [3]	Weight Value for Payment Reduction (%) [4]	
I	PAVED ROAD (CARRIAGEWAY)	-	60%	-
II	SHOULDERS AND EMBANKMENT	-	10%	-
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	-	15%	-
IV	SIGNAGE AND ROAD SAFETY	-	10%	-
V	VEGATION	-	5%	-
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh)				-
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh)				-

Date of inspection by E/I or his agent

Prepared by Contractor's self Control unit

M/S SUNAM INFRA

Date

PROPRIETOR

Name and Designatin of person inspecting road

Md. Sahansah Alam

Junior Engineer

RWD(W) Section, Sheikhpura

Signature of Person inspecting Road

Assistant Engineer

R.W.D.(W) Sub Division

Sheikhpura

Executive Engineer

R.W.D.(W) Section

Sheikhpura

Name of Customer : Shivam Infra
 Name of Work/Road : Nendarganj To Pain
 Lab Job number : 77
 Date : 27.08.2022
 Section No. : 77

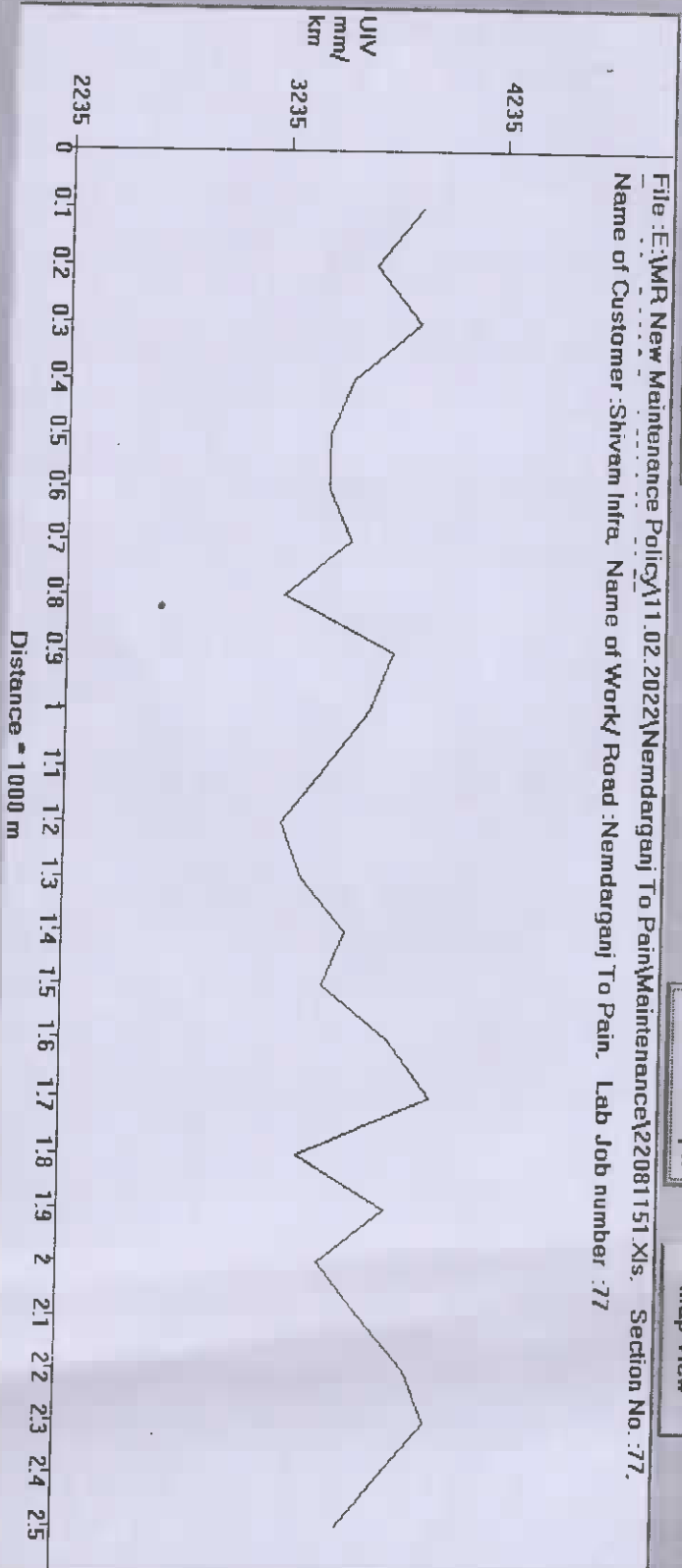
Test Date : 27.08.2022
 Road Name : Nendarganj To Pain
 Machine No : 411
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 Weather :
 UV Range : 2235 To 5000 Interval 1000 mm/km
 Start Location :
 Dist Range : 0 To 2.6 0.1 * 1000 m
 End Location :
 Equation : $Y = 0 * X^2 + 1.021 * X - 31.77$

Print Generate Report and Graph

Redraw Graph

Map View

File : E:\MR New Maintenance Policy\11.02.2022\Nendarganj To Pain\Maintenance\22081151.Xls. Section No. : 77.
 Name of Customer : Shivam Infra. Name of Work/Road : Nendarganj To Pain. Lab Job number : 77



Wdn
29/8/22
S

Shw
29/8/22
AE

Executive Engineer
 Rural Works Department
 Works Division, Sheikhpura

Name of Road :- Nemdarganji To Pain

Section no.-77

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
27/8/22	11:34:0	77	0.1	380	0	3800	3848	G	25.285023	85.1304423	Normal
27/8/22	11:34:16	77	0.1	360	10.1	3600	3643	G	25.283885	85.130322	Normal
27/8/22	11:34:51	77	0.1	380	10.1	3800	3848	G	25.56178	85.773838	Normal
27/8/22	11:35:0	77	0.1	350	10.1	3500	3541	G	25.5563	85.773282	Normal
27/8/22	11:35:25	77	0.1	340	10.1	3400	3439	G	25.55458	85.772305	Normal
27/8/22	11:36:0	77	0.1	340	10.1	3400	3439	G	25.5543	85.771447	Normal
27/8/22	11:36:0	77	0.1	350	10.1	3500	3541	G	25.55465	85.770403	Normal
27/8/22	11:36:35	77	0.1	320	10.1	3200	3235	G	25.55435	85.76973	Normal
27/8/22	11:37:8	77	0.1	370	10.1	3700	3745	G	25.55422	85.76835	Normal
27/8/22	11:37:8	77	0.1	360	10.1	3600	3643	G	25.55863	85.768332	Normal
27/8/22	11:38:0	77	0.1	340	10.1	3400	3439	G	25.57297	85.7684	Normal
27/8/22	11:39:18	77	0.1	320	10.1	3200	3235	G	25.57675	85.76843	Normal
27/8/22	11:39:53	77	0.1	330	10.1	3300	3337	G	25.57675	85.76843	Normal
27/8/22	11:39:53	77	0.1	350	10.1	3500	3541	G	25.57675	85.76843	Normal
27/8/22	11:40:29	77	0.1	340	10.1	3400	3439	G	25.57675	85.76843	Normal
27/8/22	11:41:4	77	0.1	370	10.1	3700	3745	G	25.57675	85.76843	Normal
27/8/22	11:43:33	77	0.1	390	10.1	3900	3950	G	25.111675	85.802003	Normal
27/8/22	11:44:8	77	0.1	330	10.1	3300	3337	G	25.110772	85.802003	Normal
27/8/22	11:46:0	77	0.1	370	10.1	3700	3745	G	25.10993	85.802222	Normal
27/8/22	11:47:38	77	0.1	340	10.1	3400	3439	G	25.21482	85.799528	Normal

Name of Road :- Nemdarganji To Pain

Section no.-77

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
27/8/22	11:34:0	77	0.1	380	0	3800	3848	G	25.285023	85.1304423	Normal
27/8/22	11:34:16	77	0.1	360	10.1	3600	3643	G	25.283885	85.130322	Normal
27/8/22	11:34:51	77	0.1	380	10.1	3800	3848	G	25.56178	85.773838	Normal
27/8/22	11:35:0	77	0.1	350	10.1	3500	3541	G	25.5563	85.773282	Normal
27/8/22	11:35:25	77	0.1	340	10.1	3400	3439	G	25.55458	85.772305	Normal
27/8/22	11:36:0	77	0.1	340	10.1	3400	3439	G	25.5543	85.771447	Normal
27/8/22	11:36:0	77	0.1	350	10.1	3500	3541	G	25.55465	85.770403	Normal
27/8/22	11:36:35	77	0.1	320	10.1	3200	3235	G	25.55435	85.76973	Normal
27/8/22	11:37:8	77	0.1	370	10.1	3700	3745	G	25.55422	85.76835	Normal
27/8/22	11:37:8	77	0.1	360	10.1	3600	3643	G	25.55863	85.768332	Normal
27/8/22	11:38:0	77	0.1	340	10.1	3400	3439	G	25.57297	85.7684	Normal
27/8/22	11:39:18	77	0.1	320	10.1	3200	3235	G	25.57675	85.76843	Normal
27/8/22	11:39:53	77	0.1	330	10.1	3300	3337	G	25.57675	85.76843	Normal
27/8/22	11:39:53	77	0.1	350	10.1	3500	3541	G	25.57675	85.76843	Normal
27/8/22	11:40:29	77	0.1	340	10.1	3400	3439	G	25.57675	85.76843	Normal
27/8/22	11:41:4	77	0.1	370	10.1	3700	3745	G	25.57675	85.76843	Normal
27/8/22	11:43:33	77	0.1	390	10.1	3900	3950	G	25.111675	85.802003	Normal
27/8/22	11:44:8	77	0.1	330	10.1	3300	3337	G	25.110772	85.802003	Normal
27/8/22	11:46:0	77	0.1	370	10.1	3700	3745	G	25.10993	85.802222	Normal
27/8/22	11:47:38	77	0.1	340	10.1	3400	3439	G	25.21482	85.799528	Normal

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
21/8/22	11:48:0	77	0.1	360	10.1	3600	3643	G	25.215742	85.799443	Normal
21/8/22	11:49:0	77	0.1	380	10.1	3800	3848	G	25.216637	85.799493	Normal
21/8/22	11:50:0	77	0.1	390	10.1	3900	3950	G	25.21758	85.799477	Normal
27/8/22	11:51:25	77	0.1	370	10.1	3700	3745	G	25.218338	85.799645	Normal
27/8/22	11:51:43	77	0.1	350	10.1	3500	3541	G	25.218338	85.799645	Normal

Wdn
29/8/22
JR

Civ
29/8/22
PC

Executive Engineer
R.W.D.(W) Division,
Sheikhpura

20.8.22