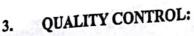


# Format for information to SQM for Inspection of PMGSY Work PART I- Work Information (To be filled-up by PIU)

	Work is Ofigoing   Completed
GEN	TERAL:
1.1.	Date of Inspection DD MM YY 28 12 2018
1.2.	Name of State Quality Monitor:
1.3.	District: ARARIA Block: JOKIHAT
1.4.	Name of Road: From 702 - Rami to Mehach Naggr
1.5.	Package No.: BROIR- 206
1.6. Total	Length:Km Flexible Pavement Q. &Km. CC/other Pavement .7.50m,
1.7.	Estimated Cost (As cleared by GOI): Rs. 146.093 Lakh
1.8.	Technical Sanction Cost: Rs. 146-092 Lakh
1.9.	The Work is a Case of: New connectivity Up gradation
1.19.	Terrain Plain Rolling Hilly
1.11.	Date of Start of the Work: 99 06 2017
1.12.	Stipulated Date of Completion: 28 9 6 20/8
1.13.	Actual Date of Completion (if work completed):
2.	PHYSICAL PROGRESS: (In case of On going works only) Construction

Item	Completed percentage of Item	Dates for completion	Start Date	Completion Date	Delay in Months
Earth Work	Day	Due			1.1011115
	Boy.	Actual			
CD Works	100%	Due		1	1
177 0 11	TO THE REPORT OF THE PERSON	Actual			
Sub base i/c	100%	Due	1.7.3		1
Shoulders		Actual			
Base Course (Non	G3 = 60%.	Due			+
Bitu.)		Actual			
Base /Wearing		Due			-
Course(Bitu.)		Actual			1
CC Pavement	- W. A.	Due	7 to 4	and the second	
	35 T. W.	Actual			
Signage etc		Due	THE REAL PROPERTY.		
	1 2 2	Actual	24.00		-

Programme and Physical Progress:



Art Site 3.1. Location of Field Laboratory:

Quality Control Register Part-I is maintained by: Maifarie

Quality Control Register Part-II is maintained by: Mouldand

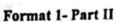
# 4. INSPECTIONS BY NQM, SQM or SENIOR OFFICERS AND ACTION

#### TAKEN:

Inspection by NQMs, SQMs and senior (i.e. SE or CE) departmental officers and action taken statement:

Date of Visit	Inspected By	Observations	Action Taken by PIU with Date
25.2.18	Santeham Shahu NQM)	n AtGrs. B layer Sectisfact	
33.6.18	B.N. Thakur	At GSB layer Satisfactory	daudit or
- L. 192	(S.A.W)	Satisfactory (	S Superantina Via
			Link Tenneral Color Colors
		partition over the control of the co	Important Service Commission of the A
,99	min Consegu	Stark alog of the start of the	rigino transcription our remark
yr) 1,000	/ sobstantil	- 112 - 12 mm	personal man

Name and Signature of the Head of PIU, Date:...



# Report of State Quality Monitor (SQM) PART II- Observations of SQM for Ongoing/Completed Work

(To be filled-up by SQM, use additional sheets, if required.)

Stage of Work: I II III

## SETTING OUT AND WORKING DRAWING: For all stages of work

#	marks @ 4	the Bench	Whether Center Line of Carriage Way accurately established and referenced with Marker Pegs and Chainage Boards (Y/N)	prepared Working Drawing for the work under progress is
	7			~ ~ , · · · · · · · · · · · · · · · · ·

Grading: Grade: S SRI U If this item is graded SRI/U, write clear reasons and suggestions for improvement:

5

2. SITE CLEARANCE AND GRUBBING: For Stage I of Work

#	Grubbing being done as per DPR and Material obtained is being disposed off properly (Y/N)	available from scarifying existing work	Name the reusable material obtainable from clearance or scarification and indicate approximate quantity and its re-use by the PIU.
b	a because took server, a way		

Grading: Grade: S | SRI U | If this item is graded SRI/U, write clear reasons and suggestions for improvement:

#	Whether Field laboratory Established (Y/N)	List the equipments available.	Whether adequate Equipments as per requirement of work are available and are being used.  (Y/N)
STE.	and the state of	An motor	war >

Observations about Mandatory Tests - Detail out the quantities of various items of works and list the tests required. (Refer to abstract of QC Register Part-I)

#	Item of Work Executed	Quantity	Name of Test	No. of Tests required	No. of Tests Conducted by PIU/Contractor
	E/N		9-madet		- 20
-			CA+test	-	6
-	3.00		CRR	1	
_			F.D.D		
					200
		-	and the second	T 3 440	VI Spiritte 17 1
	Gen.	1	(601)	Ven.	Rate (Charge)
_			gradete	- 0.00	5
_			CAHOL	eng.	5
_			CBP		3
$\dashv$			Desi	3	-0
-	<u> </u>				

#	Based on executed quantities whether all mandatory tests conducted.  Yes Partly No	Whether QC Register Part I maintained as per provisions.  Yes Partly No	Whether QC Register Part II maintained and test results monitored as per provisions. Yes Partly No
	7	niveled a retirent of the	best V prince

Grading: Grade: S SRI U If this ite	em is graded SRI/U, write clear reasons and
Vivila behave to	2



4. GEOMETRICS: The SQM should take at-least two measurements in 1 Km length and if it is found that the roadway and carriageway is inadequate SQM may take more observations:

Observations -Road way width, Carriage way and Camber.

Ref. RD	Roadway Width (m)	Carriage way Width (m)	Camber in %	Ref. RD	Roadway Width (m)	Carriage way Width (m)	Camber in %
20.	64	3-7-	2.91			The second subsequent of	hamala partire a
750	6 M	3.75	2.94			The state of the state of	-
		1,	301 1	11.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Min Wilderson or

Observations - Super-elevation and Extra Widening at curves.

Ref. RD	Super Elevation	Extra Widening provided (Y/N)	Ref. RD	Super Elevation	Extra Widening provided (Y/N)
201	- hormolights	the application that are	14.40.20.000		Timenakeare
,				- 1	
• )					

Grade: S U improvement:	If this item is graded U, write clear reasons and suggestions for
	Trained - hide stapes and profiles
VI 017	for the SW section with the section of the section
	The second secon

### OBSERVATIONS REGARDING THE QUALITY OF ITEMS OF WORK:

#### 5. Earthwork:

Observations -Quality of Material for Embankment/ Sub-grade:

# Location (RD)		On Visual Classification identify the Group Symbol and write	Quality of material is acceptable. (Y/N)	
		SC		

### Observations - Earth work in Hilly/Rolling terrain or high Embankments:

#	Location (RD)	Cut Slopes & Profile, whether appears to be stable. (Y/N)	Adequate slope protection works executed (Y/N)	Formation is properly dressed and traffic worthy. (Y/N)
			1	The second consider
		1000	CHECK PRO	- Latings
			The structure of the structure of	(ma) 3 (C)
11.00	ne Cu	work.	17	washing the Bridge
§ 500	1950	Company Company	· Province	( Wathout

#### Observations - Longitudinal Gradient in case of road in hilly/rolling terrain:

Ref. Between RD& RD	Longitudinal Gradient	S/U	Ref. Between RD& RD	Longitudinal Gradient	S/U
	The second		and and	4.078	
*	- 9 T		<b>A</b>	100000	
		1		be a she	

ns and suggestions for
and the second s
100

#### 6. Sub-Base:

#### Observations - Quality of Material and Workmanship:

#	Location (RD)	Confirms to Grading. (Y/N)	Suitable from plasticity angle. (Y/N)	Whether compaction is adequate. (Y/N)	Observed Thickness of Layer (in mm)	Prescribed Thickness provided (Y/N)
	Glo.	7	Y	У	203	>
		-			Specific Specification	
_				· Lanc		

Grade: S U If this item is graded U, write clear reasons and suggestions for improvement:

### 7. Base Course:

# Observations- Quality of Material and Workmanship of WBM:

#	(RD)	layer of WBM (mm)	Thickness is adequate. (Y/N)	Aggregate confirms to Grading (Y/N)	Filler material is non-plastic to desired extent. (Y/N)	Volume of filler material percent of coarse aggregate	Whether adequate compaction is done. (Y/N)
4	610	75	7	<b>&gt;</b>	~	-BB-6B-0	~
4	1	. High	140	ب اد ب	Props	P	
4			0		. 4		
			2		3:7° ·		

Observations - Surface evenness: Surface evenness in about 200 m critical representative length of completed WBM:

Grade: S U improvement:	If this ≯em is	graded U, write o	clear reasons a	nd suggestio	ns for
boys state ba	The Larrent La	mix and with	A Contract	, aut20	
C .			5		

8. Bituminous Course: Premix Carpet/Surface Dressing/ BM/ MPM etc including Seal Coat: Observations - Quality of Material and Workmanship of BT Layer (in case of ongoing works):

Observations about level of cleanliness of WBM surface prior to application of bituminous layer. (if work is ongoing observe the surface. If BT layer laid, assess by carefully removing the BT layer.):

MA

Observations about Quality of Prime Coat and Tack Coat with respect to quality of material and workmanship - Visual Observation - if work is ongoing:

NA

- CONCONTANTEM/ Seal Coat

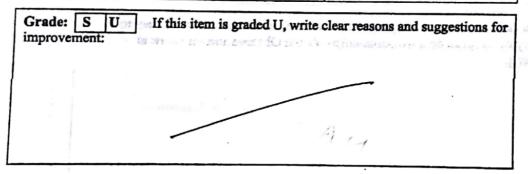
#	Location (RD)	Whether Coarse Aggregate confirms to grading. (Y/N)	Whether the binder is of approved grade.  (Y/N)	Write Mixing Temperature and whether it is in permissible limits. (Y/N)	Write Laying Temperature and whether it is in permissible limits. (Y/N)
_			No		
			MF		

73

9. Chargagian Quality of Stanidard.

Observations - Workmanship of BT layer PMC/BM/MPM (in case of completed

#	Location	Th	ickness	Whether surface evenness is
1	(RD)	Thickness in	Whether thickness	within acceptable limits. (Y/N)
-		mm	is adequate. (Y/N)	
	٥		· ·	9
	ı		bod ye	



#### 9. Observations - Quality of Shoulders:

#	RD of observation	Thickness of layer in mm	Whether quality of the material is acceptable. (Y/N)	of compaction workmanship is	Whether Shoulders being constructed simultaneously with sub-base and base course (Y/N)
	LIN YORK W	W D SR ! ELEC	Toolsowing Line	other newspaying	ingle .
1	I belovani	14104	12 in P	regress	Westpolia
	Larith	i i di	remaining to the service of the service of the		T. I.
			manual investor or really of		4 2

	ALC: A RESIDENCE OF THE PARTY O			
10	Canas Dania	- Wilamian . A	AL	· Ouality of CDs:
10.	Cross Drainag	E MAOLKE:	UDSCIVATIONS -	

	and the same of the same	(Y/N)	acceptable. (Y/N)	
800	1×1000	7	<b>Y</b>	
	mu			
				_
	800			

Grade: suggestion			this	item is	graded	SRI/U,	write	clear	reasons	and
		<u> </u>	ج	-1	8.74					

#### 11. Side Drains and Catch water Drains: Observations:

#	RDs where side drain constructed.	which observation made.	acceptable. (Y/N)	are integrated to cross drains. (Y/N)
71. EX	CONTRACTOR SALES	oddi May W	THE SEA TOWNING OF SECTIONS	14 12 12 132 horana
		1	7 17	
			,	

Grade: S SRI U suggestions for improven	If this item is graded SRI/U, write clear rement:	asons and

12. CC/ Semi-Rigid (SR) Pavements and Associated Pucca Side Drains:

2.	Reference of	RD at Thickness			General quality of	quality of
#	Reference of RDs, CC/SR Pavements provided.	which obser- vation made.	Thickness in mm	Acceptable (Y/N)	material is acceptable. (Y/N)	workmanship acceptable (Y/N)
	to originals	Springer Springer	est to distri	the participations		
	(00.7)	distantion A		14.		
-					1 1 1 1	Late Trans
	,				1	
-						

Comments about adequacy of face/main walls, wings and retaining walls:

	at gentions for expervement;
Satistac	tory
 security and appropriate expension and a security of the security of	
that Observatione	Stelle Drades and Comb water Dra
	The second secon

nprovement:				
		7	over some or processor and	
And the second second		- 9		and the second second
Total dayrests	most stare IPU	W horang at must end!	The Manuscripton of the Ma	



13. Road Furniture and Markings

Observations - Item No. 14 a: Quality Road Furniture and Markings:

Main Informatory Board Fixed:

Citizen Information Board Fixed:

If this item is graded U, write clear reasons and suggestions for Grade: S improvement:

Observations - Quality Road Furniture and Markings:

- 13.1.1. Logo Boards Fixed:
- 13.1.2. 200m. Stones fixed:
- 13.1.3. 1 Km. Stone fixed:

improvement

- 13.1.4. Guard Stones fixed on Curves:
- 13.1.5. Mandatory and Cautionary Signage
- No
  - No

If this item is graded U, write clear reasons and suggestions for Grade: S U

S. Comments these difference in observations made by

- General Observations of SQM, (including the observations made during the interaction with PIU staff and Contractor's/ Consultant's Engineers):
  - 14.1. Observations about deficiency in project preparation (Give detailed observations about deficiencies in general and items which have been left but are required as per site conditions):

No gaurd worll in D. P. L

14.2. Whether the work has been completed/is in progress as per work programme or the delay has occurred. If delay has occurred, whether the liquidated damages have been withhold or recovered:

Islank i progres

14.3. Whether the work has been completed within the sanctioned cost, if not, what is the action taken by the PIU (in case of complete works):

Hork i progress

14.4. Observations about the action taken by the PIU on the observations of inspecting officers including SQMs and NQMs. (Clearly offer comments about the action taken on the observations of Departmental Officers, State Quality Monitors and National Quality Monitors).

78

Nom 2 Sou visited.

14.5. Comments about difference in observations made by NQMs/SQMs in earlier inspections (the NQM shall study the earlier inspection reports of NQMs / SQMs, if any and offer his clear comments about the differences in observations, if any).

Concret Observations of SOM, (Included: O Management under Junta up that become that with PH staff and Character's Coperation with PH staff and Character's Coperations and the company of the contract of the

with the that ened aread dold a sense but herens, where real-flesh tunds engineered

Descriptions about deficiency in proper page 63mm demissions

## 15. Other observations, if any:

cleaning of grass and compaction

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comments into the A sec

Completed in the one year.

George C. Commences

6/61/205/C

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Couply as Maconal for in Stagen 1 per has the Experience of Sub-years. In Stagen Hitting per 1981.

Tide Flores and Fordia . I post out to Brigariti Links

 Quality Grading of Items and sub-Items of work: The grading of every sub-item and item of work is given below.

Item 1 - Settling Out and Working Drawing	#	Sub Item for Observation	Stage of Work	Awardable Grades	Awarded Grades
a Bench Mark and Centre Line All Stages S/SRI/U S  Item Grade S/SRI/U S  Item Grade S/SRI/U S  Item 2 – Site Clearance and Grabbing  a Site Clearance and Grubbing Stage-I S/SRI/U S/SRI/U Item Grade S/SRI/U SI	1	2	3	4	5
Availability of Working   All Stages   S/SRI/U   S	L	Item 1 - Sett	ing Out and Working Drav	wing	
Availability of Working   All Stages   S/SRI/U   S	2	Bench Mark and Centre Line	S/SRI/U	S	
Item 2 – Site Clearance and Grubbing  a Site Clearance and Grubbing Stage-I S/SRI/U Item Grade S/SRI/U Item 3 – Quality Arrangements  All Stages S/SRI/U SPRI/U SPR	b	Availability of Working Drawing	All Stages	S/SRI/U	
a Site Clearance and Grubbing Stage-I S/SRI/U SRI/U Item Grade S/SRI/U S Number of Mandatory Tests as per prescribed frequency All Stages S/SRI/U S Item Grade S/SRI/U S Item Grade S/SRI/U S Item Grade S/SRI/U S Item 4 - Geometrics  a Road way width 2 per Km in every inspection S/U S Super-elevation & Extra Widening at Curves 1 curve in each km S/U S Item Grade In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III o		Lange I a of the	Item Grade	S/SRI/U	
B   Re-use of Salvageable Material   Stage-I   S/SRI/U   NI   NI   NI   NI   NI   NI   NI   N	L	Item 2 – S	ite Clearance and Grubbis	ıg	
Item Grade S/SRI/U  Item 3 - Quality Arrangements  All Stages S/SRI/U S  Number of Mandatory Tests as per prescribed frequency  Maintenance of QC Registers All Stages S/SRI/U S  Item Grade S/SRI/U S  Item 4 - Geometrics  Road way width 2 per Km in every inspection S/U S  Carriageway width 2 per Km in every inspection S/U S  Camber 2 per km S/U S  Item Grade S/U S  Item SA - Earth Work and Sub-grade in Embankment/ Cutting In Stage-I, 1 per km/ In Stage-II or III, 1 per km' In Stage-II or III, 1 per km' In Stage-II, 2 per km/ In Stage-II, 2 per km/ In Stage-II, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or IIII, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or III or I	a	Site Clearance and Grubbing	Stage-I	S/SRI/U	
Item Grade   S/SRI/U	b	Re-use of Salvageable Material	Stage-I	S/SRI/U	NIA
All Stages S/SRI/U S  b Number of Mandatory Tests as per prescribed frequency All Stages S/SRI/U S  c Maintenance of QC Registers All Stages S/SRI/U S  Item Grade S/SRI/U S  Item 4 - Geometrics  a Road way width 2 per Km in every inspection S/U S  c Carriageway width 2 per Km in every inspection S/U S  c Camber 2 per km S/U S  Item Grade S/U S  Item SA - Earth Work and Sub-grade in Embankment/ Cutting  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III or			Item Grade	S/SRI/U	P1 1
b Number of Mandatory Tests as per prescribed frequency c Maintenance of QC Registers All Stages S/SRI/U SItem Grade S/SRI/U SItem Grade S/SRI/U SITEM 4 - Geometrics  a Road way width 2 per Km in every inspection S/U SIU SIU SIU SIU SIU SIU SIU SIU SIU SI	_	Item 3	- Quality Arrangements		
Number of Mandatory Tests as per prescribed frequency   All Stages   S/SRI/U   S	a	Quality Arrangements	All Stages	S/SRI/U	c
Item Grade S/SRI/U S  Item 4 - Geometrics  a Road way width 2 per Km in every inspection S/U S  c Camber 2 per km S/U S  d Super-elevation & Extra Widening at Curves 1 curve in each km S/U S  Item Grade S/U S  Item Grade S/U S  Item Grade S/U S  Item SA - Earth Work and Sub-grade in Embankment/ Cutting In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III or I	b	per prescribed frequency	All Stages	S/SRI/U	
Item 4 - Geometrics  a Road way width 2 per Km in every inspection S/U S  b Carriageway width 2 per Km in every inspection S/U S  c Camber 2 per km S/U S  d Super-elevation & Extra Widening at Curves 1 curve in each km S/U S  Item Grade S/U S  Item 5A - Earth Work and Sub-grade in Embankment/ Cutting  Quality of Material for Embankment/ Sub-grade In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III	C	Maintenance of QC Registers	All Stages	S/SRI/U	
Road way width  2 per Km in every inspection  2 per Km in every inspection  3 Carriageway width  2 per Km in every inspection  3 Camber  2 per km  3 Syu  Super-elevation & Extra Widening at Curves  1 curve in each km  Syu  Item Grade  Syu  Item 5A - Earth Work and Sub-grade in Embankment/ Cutting  Quality of Material for Embankment/ Sub-grade  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III or	_		Item Grade	S/SRI/U	
b Carriageway width 2 per Km in every inspection S/U S c Camber 2 per km S/U S d Super-elevation & Extra Widening at Curves 1 curve in each km S/U S  Item Grade S/U S  Item 5A - Earth Work and Sub-grade in Embankment/ Cutting  Quality of Material for Embankment/ Sub-grade In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III or I		I	tem 4 – Geometrics		
c Camber 2 per km S/U S  d Super-elevation & Extra Widening at Curves 1 curve in each km S/U  Item Grade S/U  Item 5A - Earth Work and Sub-grade in Embankment/ Cutting  Quality of Material for Embankment/ Sub-grade  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or III, 2 per km/ Side Slones and Profile  S/U  Side Slones and Profile	a	Road way width		S/U	2
Widening at Curves   I curve in each km   S/U	b	Carriageway width		S/U	ء
Widening at Curves   I curve in each km   S/U	c	Camber	2 per km	S/U	c
Quality of Material for Embankment/ Sub-grade in Embankment/ Cutting  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or IIII, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or III, 2 per km/	ď	Super-elevation & Extra Widening at Curves	1 curve in each km	S/U	<u> </u>
Quality of Material for Embankment/ Sub-grade in Embankment/ Cutting  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/ In Stage-II or IIII, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or III, 2 per km/ In Stage-II or III, 2 per km/			Item Grade	S/U	<del>-</del>
Quality of Material for Embankment/ Sub-grade  In Stage-I, 1 per km/ In Stage-II or III, 1 per km/ In Stage-II or III, 2 per km/		Item 5A - Earth Work a	and Sub-grade in Embank	ment/ Cutting	
Side Slopes and Profile 2 per less in Stage II or III, 2 per S/U		Quality of Material for	In Stage-I, 1 per km/ In Stage- II or III, 1 per		_
Side Slopes and Profile 2 per km in Stage III S/U P-7		Compaction	In Stage- II or III, 2 per	S/U	2
		Side Slopes and Profile	2 per km in Stage III	S/U	بساوحوا

	Item 5B - Earth Wo	rk in Cutting in Hilly/ Roll	ling Terrain	
2	Stability and Workmanship of Cut Slopes	Stage 1 and II, at 2 critical locations with maximum height of cutting in each km	8/U	10 1 120 10 1 120 10 1 100
b	Adequacy of Slope Protection	All Stages - In general	S/U	or newson.
c	Upon completion of formation cutting, dressing, traffic worthiness	At Stage III, at 2 critical locations with maximum height of cutting in each km	S/U	NA
đ	Longitudinal Gradient	Stage II/III - 1 critical and fairly representative stretch of 200m in each Km	tayal ' S/U - y san ni moru kaga T	Paratus : r Surface Eve completed i
	4 Ullian	Item Grade	S/U	
		Item 6 - Sub-Base		
	Quality of Material	or (Miles Warner) of	will leitzer	Quilly of n
a	Grain Size	In Stage- II or III, 1 per	S/U	\$
b	Plasticity	km	S/U	3
c	Compaction	In Stage- II or III, 1 per km	S/U	
d	Total Thickness of Layer	2 per Km	S/U	20 91 an
	The state of the state of the state of	Item Grade	S/U	
	Item 7 - Base C	Course - Water Bound Mad	adám	end it collabor
8	Grain Size of Coarse Aggregate		S/U	instant men
b	Test for Liquid Limit and Plasticity Index in case fine aggregates are crushable type	In Stage- II or III, 1 per km		at he quies- permanent a permanent
С	Volumetric Analysis for assessment of compaction of WBM	In Stage- II or III, 1 per	S/U	مدم
d	Surface Evenness using straight edge	In completed WBM 2 tests per km	S/U	
	Thickness of every layer of WBM.	2 per Km	s/U	
		Item Grade	S/U	>

	Ince Di cara	Premix Carpet (PMC)/ Su	Item 8 - Bituminous Layer - I
	S/U	1 per Km	Level of cleanliness of WBM surface prior to application of bituminous layer
,	S/U	1 observation on the day of inspection	Quality of Prime Coat/ Tack Coat with respect to quality of material and workmanship
	S/U	1 test on the day of inspection	Gradation Test for Coarse Aggregate (if the work in the item is ongoing)/visual observation in case of completed item of work
HIM.	S/U	1 test on the day of inspection	Grade of bitumen and temperature at the time of mixing and laying (if the work in the item is ongoing)
	S/U	1 test per Km	Bitumen Extraction Test if PMC is complete
appearable for	S/U	2 per Km	Thickness of layer
	S/U	2 per Km	Surface Evenness in case of completed BT work
	S/U	Item Grade	Ma ana
10.00		tem 9 – Shoulders	I de la companya de l
ANTE DIER	S/SRI/U	In Stage- II or III, 1 test per Km	Quality of material for shoulders
, len	S/SRI/U	In Stage- II or III, 1 test per Km	Degree of compaction
000	S/SRI/U	In Stage- II or III, 2 tests per km	Thickness of layer
Section 6 Street	S/SRI/U	A CONTRACTOR OF THE PARTY OF TH	m Grade
upto 6 m.	and Culverts	- Causeways of all spans span.	Item 10 - Cross Drainage Works
2	S/SRI/U	All Stages	Quality of Material – Concrete, Stone/ brick masonry, Hume pipes including size etc.
negr - 10 ta east o value ear e hand	S/SRI/U	All Stages	Quality of Workmanship such as positioning of pipes, wing walls, cushion over H Pipes etc.
	905 And 0.5		, and the second



	Item 11 - Side	Drain and Catch Water D	rain	100	
•	General quality of Side Drains/ Catch Water Drains and their integration with CDs.	All Stages	S/SRI/U	HA:	
		Item Grade	S/SRI/U	3 + 8 × 9 +	
	Item 12 - CC/ Semi Rigid	Pavements and Associate	d Pukka Dra	ins	
•	Quality of Material - Concrete, Stone/ Concrete Block Pavement etc.	In Stage- II or III, 1 per 100 m. Length of Pavement	S/U	- 1 - 1 - 1 B S	is.
b	Strength of CC in Concrete Pavement/ Concrete Block Pavement	In Stage- II or III,1 per 100 m. Length of Pavement	S/U	MIR	3
c	Quality of Workmanship – Wearing surface texture, Adequacy of setting of concrete, Joints, Edges etc.	In Stage- II or III	S/U	or po tig	# 5 -
đ	Thickness of Layer	In Stage- II or III, 1 per 100 m. Length of Pavement	S/U		
	77,74 7 387	Item Grade	S/U		
	Item 13 - R	load Furniture and Marki	ngs		ŧ
<b>a</b> :	Citizen Information Board, Main Informatory Board, Quality and whether fixed during construction.	Stage-I	S/U	S	2.4
b	Logo boards, 200 m stones and Km stones, quality and whether fixed after completion.	Stage-III	S/U	من	i pozu
c	Whether the information in boards is given in local language.	Stage-I and III	S/U	٩.	
		Item Grade	8/11	1	1 .

Scanned by CamScanner

Item No.	Sub Item for Observation	Awarded Grade
Item No 1	Setting Out and Working Drawing	3
Item No 2	Site Clearance and Grubbing	_
Item No 3	Quality Arrangements	2
Item No 4	Geometrics	(
Item No 5 A	Earth Work and Sub-grade in Embankment/ Cutting	15-7 23-64
Item No 5 B	Earth Work in Cutting in Hilly/ Rolling Terrain	
Item No 6	Sub-Base	
Item No 7	Base Course - Water Bound Macadam	
Item No 8	Bituminous Layer - Premix Carpet (PMC)/ Surface Dressing (SD)	
Item No 9	Shoulders 2 50 -	DADYPARG.
Item No 10	Cross Drainage Works - Causeways of all spans and Culverts upto 6 m. span.	3
Item No 11	Side Drain and Catch Water Drain	ratur larger to
Item No 12	CC/ Semi Rigid Pavements and Associated Pukku Drains	the <del>Colo</del> pin
Item No 13	Road Furniture and Markings	10 2 miles
to the second	Overall Grading	11.77.

prosture and the	I	Transfer S	Signature: Olycom	
	L. USE		Name: 28/12/18	
A STANFARM	1)	<b>L</b> e d'arciters and d'éstatur	Date: AUALPRA	++2A4
-	172	Sagate	head when the off of the beat the off	ILISHANGAMT
rates.	SICI	11-april	Any boards, 100 or sleeves and a Ken course quadry and wheelber throat after completion.	
	Ug	III bus i-assets	Waterlyer for the statement as beautiful as green in local statement.	
e and sugar age of	(JAP)	March cont	The state of the s	

TO2 RANI TO MENDHI NAGAR, PACKEG NO- BR-01R-206,

LENGTH-2.811 KM DATE...2 3: 12: 15.



LOGO BOARD ATCH. 0.00



R/INATCH- GIOM.

DE ENVIR

Claring 12118



C/IM AT CH . GIOH .



THICKHESS OF LIBM GYT ATCH. GIOM.

1 TENTALS

3 Janua 12/18

## ,02 RANI TO MENDHI NAGAR , PACKEG NO- BR-01R-206,

# LENGTH-2.811 KM DATE...2.8:12:1.8.....



THICKNESS OF WBHGRE + GSB AT CH. GIOM.



1×1000 HPC AT CH. 800M

Jaims

,02 RANI TO MENDHI NAGAR, PACKEG NO- BR-01R-206,

LENGTH-2.811 KM DATE....2.8:1.2:1.8...



R/14 AT CH: 1300 H.



,02 RANI TO MENDHI NAGAR,
PACKEG NO- BR-01R-206,

LENGTH-2.811 KM DATE...29:12:18...



THICKNESS OF GSB AT CH: 1300M.



COEN. VIEW OF ROAD AT CH:- 16 50M.

1 2012/18

Charles 12/18