ಕರ್ನಾಟಕ ವಿಧಾನ ಪರಿಷತ್ತು
141ನೇ ಅಧಿವೇಶನ

ಚುಕ್ಕೆ ಗುರುತಿನ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ	324
ಸದಸ್ಯರ ಹೆಸರು	ಶ್ರೀ ಘೋಟ್ನೆಕರ್ ಶ್ರೀಕಾಂತ್ ಲಕ್ಷ್ಮಣ (ಸ್ಥಳೀಯ ಸಂಸ್ಥೆಗಳ ಕ್ಷೇತ್ರ)
ಉತ್ತರಿಸುವ ದಿನಾಂಕ	23-09-2020
ಉತ್ತರಿಸುವ ಸಚಿವರು	ಮಾನ್ಯ ಲೋಕೋಪಯೋಗಿ ಸಚಿವರು

ಕ್ರ. ಸಂ	ಪ್ರಶ್ನೆ	ಉತ್ತರ
ಅ)	ಕಾರವಾರ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲ್ಲೂಕಿನ ಪೋಟೋಲಿಯಿಂದ ದಾಂಡೇಲಿವರೆಗಿನ ರಸ್ತೆಯು ತೀರಾ ಹದಗೆಟ್ಟಿದ್ದು, ಇದನ್ನು ಸುಸ್ಥಿತಿಯಲ್ಲಿಡಲು ಕೈಗೊಳ್ಳಲಾಗುವ ಕ್ರಮಗಳೇನು; (ವಿವರ ನೀಡುವುದು)	ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲ್ಲೂಕಿನ ಪೋಟೋಲಿಯಿಂದ ದಾಂಡೇಲಿವರೆಗಿನ ರಸ್ತೆಯು ಮುಂಡಗೋಡು-ಅಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ ಭಾಗವಾಗಿದ್ದು, ಸರ: 80.60 ರಿಂದ 90.00 ಕಿ.ಮೀ ವರೆಗೆ ಇರುತ್ತದೆ. ಸದರಿ ರಸ್ತೆಯನ್ನು ಸುಸ್ಥಿತಿಯಲ್ಲಿಡಲು ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆಯಿಂದ ಈ ಕೆಳಕಂಡಂತೆ ಕ್ರಮ ವಹಿಸಲಾಗಿದೆ. 1) ರೂ.160.00 ಲಕ್ಷ ಅಂದಾಜು ಮೊತ್ತದ ಮುಂಡಗೋಡ ಅಣಶಿ ರಸ್ತೆ ಕಿ.ಮೀ. 81.20 ರಿಂದ 85.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಕಾಮಗಾರಿಯ ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆ ಪ್ರಗತಿಯಲ್ಲಿದೆ. 2) ಮಳೆಯಿಂದ ಹಾನಿಗೊಳಗಾಗಿರುವ ರಸ್ತೆ ಕಿಮೀ. 89.00 ರಿಂದ 96.50 ರ ಆಯ್ದ ಭಾಗಗಳಲ್ಲಿ ಅಭಿವೃದ್ಧಿಪಡಿಸುವ ರೂ.90.00 ಲಕ್ಷ ಅಂದಾಜು ಮೊತ್ತದ ಕಾಮಗಾರಿಯ ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆ ಪ್ರಗತಿಯಲ್ಲಿದೆ. 3) ರೂ.16.80 ಲಕ್ಷ ಅಂದಾಜು ಮೊತ್ತದಲ್ಲಿ ಸರ: 87.75 ರಿಂದ 88.85 ಕಿ.ಮೀ ವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಕಾಮಗಾರಿಯನ್ನು ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಅಡಿ ಕೈಗೆತ್ತಿಕೊಳ್ಳಲಾಗಿದ್ದು, ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆ ಪ್ರಗತಿಯಲ್ಲಿರುತ್ತದೆ.
ಆ)	ಈ ಹಿಂದೆ ಸದರಿ ರಸ್ತೆ ರಿಪೇರಿ ನೆಪದಲ್ಲಿ ಕಳೆದ 5 ವರ್ಷಗಳಿಂದ ಇಲ್ಲಿಯವರೆಗೆ ಖರ್ಚು ಮಾಡಿರುವ ಅನುದಾನದ ವಿವರ ನೀಡುವುದು; (ಕಾಮಗಾರಿಯ ಅಂದಾಜು ಪ್ರತಿ, ಬಿಲ್ ಪ್ರತಿ, ಎಂ.ಬಿ. ಪ್ರತಿ ಹಾಗೂ ಕಾಮಗಾರಿಯ ಫೋಟೋ ಸಮೇತ ಮಾಹಿತಿ ನೀಡುವುದು)	ಪೋಟೋಳಿಯಿಂದ ದಾಂಡೇಲಿವರೆಗಿನ ರಸ್ತೆ ನಿರ್ವಹಣೆಗೆ ಕಳೆದ 05 ವರ್ಷಗಳಲ್ಲಿ ಭರಿಸಿದ ವೆಚ್ಚದ ವಿವರ ಕೆಳಕಂಡಂತಿದೆ. (ರೂ. ಲಕ್ಷಗಳಲ್ಲಿ) ಕ್ರ. ಸಂ / ವರ್ಷ / ವೆಚ್ಚ 1 / 2015-16 / 9.53 2 / 2016-17 / 10.94 3 / 2017-18 / 9.11 4 / 2018-19 / 4.99 5 / 2019-20 / 8.43 ಮೇಲ್ಕಂಡ ಸಾಲುಗಳಲ್ಲಿ ಕೈಗೆತ್ತಿಕೊಂಡ ನಿರ್ವಹಣಾ ಕಾಮಗಾರಿಗಳ ಅಂದಾಜು ಪ್ರತಿ, ಪ್ರತಿ, ಬಿಲ್ ಪ್ರತಿ, ಎಂ.ಬಿ. ಪ್ರತಿ ಹಾಗೂ ಕಾಮಗಾರಿಯ ಫೋಟೋಗಳನ್ನು **ಅನುಬಂಧ** ದಲ್ಲಿ ಒದಗಿಸಿದೆ.

ಕ್ರ. ಸಂ	ಪ್ರಶ್ನೆ	ಉತ್ತರ
ಇ)	ಈಗಾಗಲೇ ಅನೇಕ ಭಾರಿ ರಿಪೇರಿ ನೆಪದಲ್ಲಿ ಪ್ಯಾಚ್ ವರ್ಕ್ ಕಾಮಗಾರಿ ಮಾಡಿ ಲಕ್ಷಾಂತರ ರೂಪಾಯಿ ಅವ್ಯವಹಾರ ಆಗಿರುವುದು ತಿಳಿದು ಬಂದಿದ್ದು, ಇದಕ್ಕೆ ಹೊಣೆಗಾರರು ಯಾರು; ಸರ್ಕಾರ ಈ ಬಗ್ಗೆ ತನಿಖೆ ಮಾಡಿ ಸಂಬಂಧಿಸಿದವರ ಮೇಲೆ ಸೂಕ್ತ ಕ್ರಮ ಕೈಗೊಳ್ಳುವುದೇ? (ವಿವರ ನೀಡುವುದು).	ಜೋಯಿಡಾ ತಾಲ್ಲೂಕಿನ ಪೋಟೋಲಿಯಿಂದ ದಾಂಡೇಲಿವರೆಗಿನ ರಸ್ತೆಯ ನಿರ್ವಹಣಾ ಕಾಮಗಾರಿಗಳಲ್ಲಿ ಯಾವುದೇ ಅವ್ಯವಹಾರ ಜರುಗಿರುವುದು ಸರ್ಕಾರದ ಗಮನಕ್ಕೆ ಬಂದಿರುವುದಿಲ್ಲ. ಸದರಿ ಕಾಮಗಾರಿಗಳಿಗೆ ಸಂಬಂಧಿಸಿದಂತೆ ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ ರವರ ಹಂತದಲ್ಲಿ ದೂರುಗಳು ಸ್ವೀಕೃತವಾಗಿದ್ದಲ್ಲಿ ಈ ಬಗ್ಗೆ ಪರಿಶೀಲಿಸಿ, ವರದಿ ಸಲ್ಲಿಸಲು ಮುಖ್ಯ ಇಂಜಿನಿಯರ್, ಸಂಪರ್ಕ ಮತ್ತು ಕಟ್ಟಡ (ಉತ್ತರ) ಇವರಿಗೆ ನಿರ್ದೇಶನ ನೀಡಲಾಗಿದೆ.

ಲೋಇ/590/ಐಎಫ್ಎ/2020 (ಇ-ಕಚೇರಿ)

(ಗೋವಿಂದ ಎಂ ಕಾರಜೋಳ)
ಉಪಮುಖ್ಯಮಂತ್ರಿಗಳು ಹಾಗೂ
ಲೋಕೋಪಯೋಗಿ ಸಚಿವರು.

KARNATAKA LEGISLATIVE COUNCIL

141st Session

Starred Question No. : **324**

Name of the Member : **Sri Ghotnekar Srikanth Lakshman (Elected by Local body constituency)**

To be replied on : **23-09-2020**

To be replied by : **Hon'ble Minister for Public Works**

Sl. No	Questions	Replies
A	The road from Potoli to Dandeli in the Joida Taluk of Karawara district has been deteriorated and what are the action taken to sustain it; (details to be furnished)	The road Potoli to Dandeli of Joida Taluk Uttar Kannada it's a part of Mundagodu-Anasi State Highway 46, chainage from 80.60 to 90.00 km. The details of action taken by the Public Works Department to maintain the road in motorable condition is as under: 1) The works re-carpeting of Mundagod-Anasi road from Km 81.20 to 85.00 costing Rs.160.00 lakhs is under tender process 2) The work of improvement of road in selected chainages from Km 89.00 to 96.50 costing Rs.90.00 lakhs is under tender process. 3) The works of re-carpeting from Km 87.75 to 88.85 has been taken up under Annual Maintenance at an estimated cost of Rs.16.80 lakhs is under tender process.
B	The details of expenditure incurred since last 5 years to till date for repair to be furnished (Copies of estimate, bill, MB and the photos of work to be furnished)	The detail of expenditure incurred for the road Potoli to Dandeli since 5 years is as under: (Rs. In lakhs) Sl. No. / Year / Expenditure 1 / 2015-16 / 9.53 2 / 2016-17 / 10.94 3 / 2017-18 / 9.11 4 / 2018-19 / 4.99 5 / 2019-20 / 8.43 The copies of estimate, bill, MB and the photos of the maintenance works taken are provided in **Annexure.**

Sl. No	Questions	Replies
C	It has already noticed that the lakhs of rupees irregularities occurred in implementation of patchwork. Will government take the appropriate action against the responsible by conducting the enquiry? (details to be furnished)	It has not come to the notice of the Govt. that any irregularities in the road maintenance work from Potoli to Dandeli in Joida Taluk. However, the Chief Engineer, Communication and Building (North) has been directed to submit a report if complaints have been received on these works

PWD/590/IFA/2020 (e-office).

(Govind M Karjol)
Deputy Chief Minister and
Minister for Public Works

GOVERNMENT OF KARNATAKA

PWP & IWT DIVISION SIRSI

PWP & IWT SUB DIVISION JOIDA

Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar Kannada District. H/A:2015-16 3054 SH Maintenance.

KPWD/2015-16/RD/WORK_INDENT39362

Measurement Book No IV

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Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar Kannada District. H/A:2015-16 3054 SH Maintenance.

NAME OF THE CONTRACTOR :- **M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)**
AUTHORITY:- TENDER AGGREEMENT NO:
DATE OF COMMENCEMENT OF WORK :-
DATE OF COMPLETION OF WORK AS PER AGREEMENT :- 31/03/2016
RUNNING ACCOUNT BILL:- **IV & Final Bill**
TENDER AMOUNT :- **Rs. 5511659.59**
Date of Measurement:

S No	Item code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
11	24.1	Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		Kilometer					58	2	108.00		12528.00	cm	
		Hectometer					232	2	30.00		13920.00	cm	
												cm	
											26448.00	cm	
12	32.11	Painting on Concrete Surface KSRRB M2700-12 Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		CD Headwalls					5	2	4.50	2.20	99.00		
							5	2	4.50	2.20	99.00		
							5	2	4.50	2.20	99.00		
							5	2	4.50	2.20	99.00		
							5	2	4.50	2.20	99.00		
											495.00	sqm	

Measurement recorded by the Contractor Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Sirsi Sub Division
Joida

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S No.	Item code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks

NAME OF THE CONTRACTOR :- M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)
AUTHORITY:- TENDER AGGREEMENT NO:
DATE OF COMMENCEMENT OF WORK :-
DATE OF COMPLETION OF WORK AS PER AGREEMENT :- 31/03/2016
RUNNING ACCOUNT BILL:- IV & Final Bill
TENDER AMOUNT :- Rs. 5511659.59

1 Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. II. By Mechanical Means:B. In area of thorny jungle — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quanity Recorded Vide EMB No1,Page No 1	14.0906	Hect
Quanity Recorded Vide EMB No3,Page No 1	8.16	Hect
	22.2506	Hect
Allready Paid Quantity	22.25	Hect
Now to Pay Quantity	Nil	Hect

2 Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work

Quanity Recorded Vide EMB No1,Page No 1	6582.13	Cum
Quanity Recorded Vide EMB No3,Page No 1	410.25	Cum
	6992.38	Cum
Allready Paid Quantity	6992.300	Cum
Now to Pay Quantity	Nil	Cum

3 Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quanity Recorded Vide EMB No3,Page No 1	449	Cum
	449	Cum
Allready Paid Quantity	449	Cum
Now to Pay Quantity	Nil	Cum

4 Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quanity Recorded Vide EMB No,Page No 1	500.9	Cum
	500.9	Cum
Allready Paid Quantity	500.9	Cum
Now to Pay Quantity	Nil	Cum

5 Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quanity Recorded Vide EMB No1,Page No 2	20322.8	Sqm
Quanity Recorded Vide EMB No3,Page No 1& 2	2840.5	Sqm
	23163.3	Sqm
Allready Paid Quantity	23163.3	Sqm
Now to Pay Quantity	Nil	Sqm

6 Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., Complete as per standard specification. - - upto 75 mm thick

Quanity Recorded Vide EMB No2,Page No 8	3976.37	Sqm
Quanity Recorded Vide EMB No3,Page No 4	577.17	Sqm
	4553.54	Sqm
Allready Paid Quantity	4553.54	Sqm
Now to Pay Quantity	Nil	Sqm

7 patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface, preparation of potholes to the required standards before patching them, application of tack coat at 2.5 kg/10 sqm over the asphalt surface including lead, loading unloading, rolling and finishing etc., complete as per standard specification. - - using MSS Type - A upto 20 mm thick

Quanity Recorded Vide EMB No2,Page No 19	3956.89	Cum
Quanity Recorded Vide EMB No3,Page No 5	511.53	Cum
	4468.42	Cum

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S No	Item code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
										Allready Paid Quantity	4468.42	Cum	
										Now to Pay Quantity	Nil	Cum	
8		Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
										Quanity Recorded Vide EMB No3,Page No 5	3750	Sqm	
											3750	Sqm	
										Allready Paid Quantity	3750	Sqm	
										Now to Pay Quantity	Nil	Sqm	
9		Providing and applying tack coat using 80/100 grade bitumen(VG10) in boiler fitted with spray set distributor at the rate of 0.20 kg per sqm on the existing prepared bituminous surface cleaned with mchancial broom. complete as per specifications. - using bitumen 80/100 on primed surfaces ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
										Quanity Recorded Vide EMB No3,Page No 5	3750	Sqm	
											3750	Sqm	
										Allready Paid Quantity	3750	Sqm	
										Now to Pay Quantity	Nil	Sqm	
10		Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc											
										Quanity Recorded Vide EMB No3,Page No 6	93.75	Cum	
											93.75	Cum	
										Allready Paid Quantity	93.75	Cum	
										Now to Pay Quantity	Nil	Cum	
11		Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
										Quanity Recorded Vide This EMB No4,Page No 1	26448	cm	
											26448	cm	
										Allready Paid Quantity	0.00	cm	
										Now to Pay Quantity	26448	cm	
12		Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
										Quanity Recorded Vide This EMB No4,Page No 1	495	Sqm	
											495	Sqm	
										Allready Paid Quantity	0.00	Sqm	
										Now to Pay Quantity	495	Sqm	

Measurement recorded by the Contractor.Measurement recorded by the Contractor are checked.Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Sirsi Sub Division
Joida

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[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments].

PWG 33(C)

Running Account Bill C **[See paragraph (217)]**

(For contractors and suppliers – this form provided only for payments for work or supplies actually measured).

Cash Book Voucher ..... Dated .....

Name of contractor or supplier **M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)**

Name of work (as adopted in the estimate: **Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar Kannada District. H/A:2015-16 3054 SH Maintenance.**

SIB, Page 74
2/10 2015-16

H/A: 3054 SH NON PLAN

Purpose of supply (1) ..... Stock
to .....Contractor, ...
(2) Purchase for issue _____
Direct to work .....

Serial No. of this bill IVth & Final Bill
No. and date of his last bill for this work
Reference to Agreement
Date of written order to commence work : **15-06-2015**
Date of completion according to agreement **31-03-2016**
Date of actual completion of work ~~24-09-2015~~ 10/02/2016

* Not required in the case of work done or supplies made under a piece work agreement.

For use in the Accountant – General's Office	*For use in the Sub-Divisional Office*
Computed Classification checked Checked with Schedule of Rates / rates as pre agreement	Initials of Clerk Checked arithmetically with measurement book Checked with previous bill Checked with agreement / Schedule of rates Points for orders Sub-Divisional Officer
	For use in the Divisional Office Checked
Auditor Superintendent Reviewed Gazetted Officer	Accounts Clerk Divisional Accountant

Here put Cheque Issued Stamp

Pay Rs..... by cheque

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Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar Kannada District. H/A:2015-16 3054 SH Maintenance.

Name of Agencey : M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)

IV & Final Bill

Item No.	Item code	Description	Unit	As per Tender			SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
				Qty	Rate	Amount	Quantity	Amount.	Quantity	Amount.	Quantity	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
1	18.16	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Hect	22.25	21686.00	482513.50	22.25	482566.41	0.00	0.00	22.252	482566.00
2	19.11	Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Cum	6992.33	58.00	405555.14	6992.38	405557.75	0.00	0.00	6992.375	405558.00
3	35.3	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	450.00	7.00	3150.00	449.00	3157.00	0.00	0.00	449.000	3157.00
4	35.1	Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 --- including cost of all materials, with all lead & lift, transporting to site loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	m	501.70	67.00	33613.90	500.90	33560.30	0.00	0.00	500.900	33560.00

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Item No.	Item code	Description	Unit	As per Tender			SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
				Qty	Rate	Amount	Quantity	Amount.	Quantity	Amount.	Quantity	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
5	35.2	Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	sqm	23163.00	15.00	347445.00	23163.25	347448.75	0.00	0.00	23163.250	347449.00
6	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., Complete as per standard specification. - - upto 75 mm thick	Sqm	4554.15	440.00	2003826.00	4553.53	2003553.20	0.00	0.00	4553.530	2003553.00
7	35.14.1	patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface, preparation of potholes to the required standards before patching them, application of tack coat at 2.0 kg/10 sqm over the asphalt surface including lead, loading unloading, rolling and finishing etc., complete as per standard specification. - - using MSS Type - A upto 20 mm thick	Sqm	4554.15	295.00	1343474.25	4468.42	1318182.72	0.00	0.00	4468.416	1318183.00
8	21.2	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	3750.00	2.50	9375.00	3750.00	9375.00	0.00	0.00	3750.000	9375.00
9	21.10.2	Providing and applying tack coat using 80/100 grade bitumen(VG10) in boiler fitted with spray set distributor at the rate of 0.20 kg per sqm on the existing prepared bituminous surface cleaned with mchancial broom complete as per specifications - using bitumen 80/100 on primed surfaces --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	3750.00	12.00	45000.00	3750.00	45000.00	0.00	0.00	3750.000	45000.00

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Item No.	Item code	Description	Unit	As per Tender			SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
				Qty	Rate	Amount	Quantity	Amount.	Quantity	Amount.	Quantity	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
10	21.20.6	Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Cum	93.75	8652.00	811125.00	93.75	811125.00	0.00	0.00	93.750	811125.00
11	24.1	Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (*ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cm	26448.00	0.35	9256.80	0.00	0.00	26448.00	9256.80	26448.000	9257.00
12	32.11	Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	495.00	35.00	17325.00	0.00	0.00	495.00	17325.00	495.000	17325.00
		Total:				**5511659.59**		**5459517.46**		**26581.80**		**5486099.00**

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER,
PW,P& IWT Dept Sub Division Joida

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COMPARATIVE STATEMENT
FOR EXCESS AND SAVINGS DETAILS

Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar K District. H/A:2015-16 3054 SH Maintenance.

ame of Agencey : M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)

S. No	ITEM OF WORK	UNIT	RATE	As per Tender		As executed		Excess		Savings	
				Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs
1	2	3	4	5	6	7	8	9	10	11	12
1	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300	Hect	21686.00	22.25	482513.50	22.25	482566.00	0.00	0.00	0.00	52.50
2	Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting	Cum	58.00	6992.33	405555.14	6992.38	405558.00	0.00	0.00	0.05	2.86
3	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor	Sqm	7.00	450.00	3150.00	449.00	3157.00	0.00	0.00	1.00	7.00
4	Restoration of Rain Cuts KSRRB M3000-1 Restoration of rain cuts with soil, moorum, gravel or a mixture of these,	m	67.00	501.70	33613.90	500.90	33560.00	0.00	0.00	0.80	53.90
5	Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to the design	sqm	15.00	23163.00	347445.00	23163.25	347449.00	0.00	0.00	0.25	4.00
6	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards	Sqm	440.00	4554.15	2003826.00	4553.53	2003553.00	0.00	0.00	0.62	273.00
7	patching of shallow potholes on asphalt surfaces by using corresponding standard premises including removing the failed	Sqm	295.00	4554.15	1343474.25	4468.42	1318183.00	0.00	0.00	85.73	25291.25
8	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and /	Sqm	2.50	3750.00	9375.00	3750.00	9375.00	0.00	0.00	0.00	0.00
9	Providing and applying tack coat using 80/100 grade bitumen(VG10) in boiler fitted with spray set distributor at the rate	Sqm	12.00	3750.00	45000.00	3750.00	45000.00	0.00	0.00	0.00	0.00

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10	Providing and laying semi dense bitumnous concrete using crushed aggregates of specified grading, premixed	Cum	8652.00	93.75	811125.00	93.75	811125.00	0.00	0.00	0.00	0.00
	Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an	cm	0.35	26448.00	9256.80	26448.00	9257.00	0.00	0.00	0.00	0.20
	Painting on Concrete Surface KSRRB M2703-12. Providing and applying 2 coats of water based cement paint to	Sqm	35.00	495.00	17325.00	495.00	17325.00	0.00	0.00	0.00	0.00
	Total				**5511659.59**		**5486108.00**		0.00		**25551.59**

Assistant Executive Engine
P.W.D.Sub Division Joid

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Royalty Recovery Statement

Annual Maintenance of Mundagod Anshi SH-46 from km 80.06 to 97.00 ,99.40 to 137.61 in Joida Taluka of Uttar Kannada District. H/A:2015-16 3054 SH Maintenance.

Name of Agencey :M/s SHANBHAG VINAYAK LAXMINARAYAN (MAHAMAYA CONSTRUCTIONS)

IV & Final Bill

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
11		NIL	Cum	0.00	1.3	0.00		0.00	0	0.00
12		NIL	Cum	0.00	0.027	0.00		0.00	0	0.00
			Cum	0.00	1.404	0.00				
		Total				0.00				0.00

	Qty	Rate	Amount
Metal	0.00	108.00	0.00
Murrum	0.00		
Sand	0.00		

Total up to date	NIL
Balance Amount Recovery	NIL

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

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PWG 33(C)

I. Account of work done or supplies made

Sl. No	Items of work or supplies (to be entered under "Sub-heads" and "Sub-works" of Estimates	Unit	Rate		Since previous bill			Up to date				Remarks
					Qty	*Cost		Qty		Cost		
1		3	4		5	6		7		8		9
			Rs	P		Rs	P			Rs	P	
Total value of works done or supplies made to date (A) Deduct value of work or supply shown in previous bill ..... Net value of work or supplies since previous bill ..... Figure (F) (in words) (F)												

* If the outlay on the work is recorded by sub-heads, the total for each sub-head needs be shown in columns 6 and 8.

II. Certificates and Signatures

(I) Certified that the measurements were made by me on 10/2/2016 recorded at page 01-003 M.B. No. em204 ..... and that the work / supply has been executed satisfactorily. No advance payment has been made previously without details of measurements.

Dated signature of the contractor.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಪಿ.ಆ.ಇ. ಕಾರ್ಯ ಉ.ಪ.ಸ. ಇಲಾಖೆ,
ಉಪ-ವಿಭಾಗ, ಶಿವಮೊಗ್ಗ.

Dated signature of Officer Incharge of the work / supplies

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PWG 33(C) – (Concld.)

5486099=
5459517=00

III. Memorandum of Payments

Figures for Works Abstract Rs.	P.				Rs.	P
		1.	Total value of work done as per Account I column 8 (A)	...	26581	00
		2.	Deduct amounts withheld -	...		
		(a)	from previous bill as per last Running Bill	...		
		(b)	from this bill			
		3.	Balance (Items 1-2) (K)			
		4.	Total payments already made as per entry (K) of last running account bill vide S.D. No. ..... for	...		
			For	...		
		5.	Payments now to be made, as detailed below -		1888	00
		(a)	By recovery of amount creditable to this work			
			Total of 2(b)+5(a) (G) .... } (a)		24693	00
		(b)	By recovery of amount creditable to other works or heads of account ... } (b) 1888=00			
		(c)	By cheque / cash ...			
			Total of 5(b) + (c) (H)			

F.S.D. .....
2% I.T. ..... 532=00
10% Scon I T. .....
4% S.T. ..... 1063=00
Royalty .....
CBF ..... 27=00
Others ..... 266=00

Received Rs. (2) (.....) ..... as per above memorandum on account of this work.

Witness (3) .....

Stamp

Signature of Contractor

Head of Account 3054.241 NP.
Passed for Rs. 26581=00
Pay by Cheque Rs. 24693=00
Pay by R.T.C. Rs. .....
and adjust Rs. 1888=00 only

Audit Officer
PWD Dn., Sirsi

Executive Engineer
PWD Dn., Sirsi

(2) The payee's acknowledgement should be for the gross amount paid as per item 5 i.e., (a+b+c).
(3) Payment should be attested by some known person when the payee's acknowledgement is given by a mark, seal or thumb impression.

IV Remarks

(This space is reserved for any remarks which the Disbursing Officer or the Divisional Officer may wish to record in respect of the execution of the work check o measurements or the state of contractor's account).

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ಕೆಲಸದ ಹೆಸರು : ಎಂ.ಕೆ. ಪಿಟ್ಲೈಂಟು ಕೊಣಾಜೆ ಪಾಲಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಜಾಕ
ರಾ.ಹೆ-46. ಕಿ.ಮೀ. 80.06 ರಿಂದ 97.00, 99.40 ರಿಂದ 137.61
ರವರೆಗೆ ಪಾಸ್ಫಿಕ್ ಸಿವಿಕರಣ ಮಾಡುವುದು.

ಮುಂಡಗೋಡದ ಅಜಕಿ ರಸ್ತೆ (ದಾಂಡೇಲಿ -ಮೋಟಿಮಳ ರಸ್ತೆ)ಸಿವರಣೆಗೆ ಛಾಯಾಚಿತ್ರಗಳು

2015-16

ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಮೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ

(ಆಯ್ ಎಸ್ ಓ-9001-2008) ರ ನ್ವಯ ಇದು ಮಿನ್ನಿ ಗುಣಮಟ್ಟದ ಪತ್ರ

ಶಿರಸಿ ವಿಭಾಗ ಶಿರಸಿ

ಉಪ ವಿಭಾಗ, ಜೋಯಿಡಾ

ಶಿಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

Measurement Book No I

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ಕಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆಂಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ಪಾರ್ಶ್ವ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

NAME OF THE CONTRACTOR :- M/S Sri. VINAYAKA SHIVAJIRAO JADHAV
AUTHORITY:- TENDER AGGREEMENT NO:-ISC/273/AEDHA/2016-17 November 2016
DATE OF COMMENCEMENT OF WORK :- 29-11-2016
RUNNING ACCOUNT BILL:- I st & Part
TENDER AMOUNT :- Rs. 7150053.9
HEAD OF ACCOUNT:-3054-04-337-0-05-200
PERIOD OF COMPLETION:-04 Months

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		Premeasurements						~~12-09-16~~		9/12/16			
1		KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		Date of Measurement:			9/12/16								
		80.06 to 104.00	80.060	to	80.160	R/s	2	100.00	1.80		360.00	Sqm	
		106.00 to 130.00	80.160	to	80.260	R/s	2	100.00	1.90		380.00	Sqm	
			80.260	to	80.360	R/s	2	100.00	1.60		320.00	Sqm	
			80.360	to	80.460	R/s	2	100.00	1.80		360.00	Sqm	
			80.460	to	80.560	B/s	2	100.00	1.60		320.00	Sqm	
			80.560	to	80.660	B/s	2	100.00	2.50		500.00	Sqm	
			80.660	to	80.760	B/s	2	100.00	2.30		460.00	Sqm	
			80.760	to	80.860	B/s	2	100.00	2.00		400.00	Sqm	
			80.860	to	80.960	B/s	2	100.00	2.30		460.00	Sqm	
			80.960	to	81.060	B/s	2	100.00	2.50		500.00	Sqm	
			81.060	to	81.160	B/s	2	100.00	2.00		400.00	Sqm	
			81.160	to	81.260	B/s	2	100.00	2.00		400.00	Sqm	
			81.260	to	81.360	B/s	2	100.00	2.50		500.00	Sqm	
			81.360	to	81.460	B/s	2	100.00	2.00		400.00	Sqm	
			81.460	to	81.560	B/s	2	100.00	2.20		440.00	Sqm	
			81.560	to	81.660	B/s	2	100.00	2.00		400.00	Sqm	
			81.660	to	81.760	B/s	2	100.00	2.00		400.00	Sqm	
			81.760	to	81.860	B/s	2	100.00	3.00		600.00	Sqm	
			81.860	to	81.960	B/s	2	100.00	2.50		500.00	Sqm	
			81.960	to	82.060	B/s	2	100.00	2.00		400.00	Sqm	
			82.060	to	82.160	B/s	2	100.00	2.00		400.00	Sqm	
			82.160	to	82.260	B/s	2	100.00	2.40		480.00	Sqm	
			82.260	to	82.360	B/s	2	100.00	2.50		500.00	Sqm	
			82.360	to	82.460	B/s	2	100.00	2.00		400.00	Sqm	
			82.460	to	82.560	B/s	2	100.00	2.00		400.00	Sqm	
			82.560	to	82.660	B/s	2	100.00	2.50		500.00	Sqm	
			82.660	to	82.760	B/s	2	100.00	2.50		500.00	Sqm	
			82.760	to	82.860	B/s	2	100.00	2.00		400.00	Sqm	
			82.860	to	82.960	B/s	2	100.00	2.00		400.00	Sqm	
			82.960	to	83.060	B/s	2	100.00	2.60		520.00	Sqm	
			83.060	to	83.160	B/s	2	100.00	2.50		500.00	Sqm	
			83.160	to	83.260	B/s	2	100.00	2.00		400.00	Sqm	
			83.260	to	83.360	B/s	2	100.00	2.00		400.00	Sqm	
			83.360	to	83.460	B/s	2	100.00	3.00		600.00	Sqm	
			83.460	to	83.560	B/s	2	100.00	2.50		500.00	Sqm	
			83.560	to	83.660	B/s	2	100.00	2.00		400.00	Sqm	
			83.660	to	83.760	B/s	2	100.00	2.50		500.00	Sqm	
			83.760	to	83.860	B/s	2	100.00	2.00		400.00	Sqm	
			83.860	to	83.960	B/s	2	100.00	2.50		500.00	Sqm	
			83.960	to	84.060	B/s	2	100.00	2.00		400.00	Sqm	
			84.060	to	84.160	B/s	2	100.00	2.65		530.00	Sqm	
			84.160	to	84.260	B/s	2	100.00	2.00		400.00	Sqm	
			84.260	to	84.360	B/s	2	100.00	2.75		550.00	Sqm	
			84.360	to	84.460	B/s	2	100.00	2.50		500.00	Sqm	
			84.460	to	84.560	B/s	2	100.00	2.50		500.00	Sqm	
			84.560	to	84.660	B/s	2	100.00	2.00		400.00	Sqm	
			84.660	to	84.760	B/s	2	100.00	2.00		400.00	Sqm	
			84.760	to	84.860	B/s	2	100.00	2.00		400.00	Sqm	
			84.860	to	84.960	B/s	2	100.00	2.80		560.00	Sqm	
			84.960	to	85.060	B/s	2	100.00	2.00		400.00	Sqm	
			85.060	to	85.160	B/s	2	100.00	2.00		400.00	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			85.160	to	85.260	B/s	2	100.00	1.10		220.00	Sqm	
			85.260	to	85.360	B/s	2	100.00	3.00		600.00	Sqm	
			85.360	to	85.460	B/s	2	100.00	2.50		500.00	Sqm	
			85.460	to	85.560	B/s	2	100.00	1.30		260.00	Sqm	
			85.560	to	85.660	B/s	2	100.00	1.00		200.00	Sqm	
			85.660	to	85.760	B/s	2	100.00	3.00		600.00	Sqm	
			85.760	to	85.860	B/s	2	100.00	1.30		260.00	Sqm	
			85.860	to	85.960	B/s	2	100.00	2.50		500.00	Sqm	
			85.960	to	86.060	B/s	2	100.00	3.00		600.00	Sqm	
			86.060	to	86.160	B/s	2	100.00	2.45		490.00	Sqm	
			86.160	to	86.260	B/s	2	100.00	2.40		480.00	Sqm	
			86.260	to	86.360	B/s	2	100.00	2.40		480.00	Sqm	
			86.360	to	86.460	B/s	2	100.00	2.50		500.00	Sqm	
			86.460	to	86.560	B/s	2	100.00	1.80		360.00	Sqm	
			86.560	to	86.660	B/s	2	100.00	2.00		400.00	Sqm	
			86.660	to	86.760	B/s	2	100.00	2.10		420.00	Sqm	
			86.760	to	86.860	B/s	2	100.00	2.50		500.00	Sqm	
			86.860	to	86.960	B/s	2	100.00	2.00		400.00	Sqm	
			86.960	to	87.060	B/s	2	100.00	3.00		600.00	Sqm	
			87.060	to	87.160	B/s	2	100.00	1.80		360.00	Sqm	
			87.160	to	87.260	B/s	2	100.00	1.90		380.00	Sqm	
			87.260	to	87.360	B/s	2	100.00	2.50		500.00	Sqm	
			87.360	to	87.460	B/s	2	100.00	1.80		360.00	Sqm	
			87.460	to	87.560	B/s	2	100.00	1.80		360.00	Sqm	
			87.560	to	87.660	B/s	2	100.00	3.00		600.00	Sqm	
			87.660	to	87.760	B/s	2	100.00	2.50		500.00	Sqm	
			87.760	to	87.860	B/s	2	100.00	1.50		300.00	Sqm	
			87.860	to	87.960	B/s	2	100.00	3.00		600.00	Sqm	
			87.960	to	88.060	B/s	2	100.00	1.70		340.00	Sqm	
			88.060	to	88.160	B/s	2	100.00	1.90		380.00	Sqm	
			88.160	to	88.260	B/s	2	100.00	2.50		500.00	Sqm	
			88.260	to	88.360	B/s	2	100.00	1.50		300.00	Sqm	
			88.360	to	88.460	B/s	2	100.00	1.90		380.00	Sqm	
			88.460	to	88.560	B/s	2	100.00	3.00		600.00	Sqm	
			88.560	to	88.660	B/s	2	100.00	1.90		380.00	Sqm	
			88.660	to	88.760	B/s	2	100.00	2.50		500.00	Sqm	
			88.760	to	88.860	B/s	2	100.00	3.00		600.00	Sqm	
			88.860	to	88.960	B/s	2	100.00	2.30		460.00	Sqm	
			88.960	to	89.060	B/s	2	100.00	2.00		400.00	Sqm	
			89.060	to	89.160	B/s	2	100.00	3.00		600.00	Sqm	
			89.160	to	89.260	B/s	2	100.00	2.50		500.00	Sqm	
			89.260	to	89.360	B/s	2	100.00	2.00		400.00	Sqm	
			89.360	to	89.460	B/s	2	100.00	3.00		600.00	Sqm	
			89.460	to	89.560	B/s	2	100.00	1.90		380.00	Sqm	
			89.560	to	89.660	B/s	2	100.00	1.60		320.00	Sqm	
			89.660	to	89.760	B/s	2	100.00	2.50		500.00	Sqm	
			89.760	to	89.860	B/s	2	100.00	1.90		380.00	Sqm	
			89.860	to	89.960	B/s	2	100.00	1.50		300.00	Sqm	
			89.960	to	90.060	B/s	2	100.00	3.00		600.00	Sqm	
			90.060	to	90.160	B/s	2	100.00	2.50		500.00	Sqm	
			90.160	to	90.260	B/s	2	100.00	1.50		300.00	Sqm	
			90.260	to	90.360	B/s	2	100.00	3.00		600.00	Sqm	
			90.360	to	90.460	B/s	2	100.00	1.30		260.00	Sqm	
			90.460	to	90.560	B/s	2	100.00	2.50		500.00	Sqm	
			90.560	to	90.660	B/s	2	100.00	3.00		600.00	Sqm	
			90.660	to	90.760	B/s	2	100.00	1.40		280.00	Sqm	
			90.760	to	90.860	B/s	2	100.00	1.90		380.00	Sqm	
			90.860	to	90.960	B/s	2	100.00	2.50		500.00	Sqm	
			90.960	to	91.060	B/s	2	100.00	1.40		280.00	Sqm	
			91.060	to	91.160	B/s	2	100.00	2.50		500.00	Sqm	
			91.160	to	91.260	B/s	2	100.00	3.00		600.00	Sqm	
			91.260	to	91.360	B/s	2	100.00	2.50		500.00	Sqm	
			91.360	to	91.460	B/s	2	100.00	1.90		380.00	Sqm	
			91.460	to	91.560	B/s	2	100.00	3.00		600.00	Sqm	
			91.560	to	91.660	B/s	2	100.00	2.00		400.00	Sqm	
			91.660	to	91.760	B/s	2	100.00	2.50		500.00	Sqm	
			91.760	to	91.860	B/s	2	100.00	2.50		500.00	Sqm	
			91.860	to	91.960	B/s	2	100.00	2.20		440.00	Sqm	
			91.960	to	92.060	B/s	2	100.00	2.50		500.00	Sqm	
			92.060	to	92.160	B/s	2	100.00	3.00		600.00	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			92.160	to	92.260	B/s	2	100.00	2.00		400.00	Sqm	
			92.260	to	92.360	B/s	2	100.00	2.00		400.00	Sqm	
			92.360	to	92.460	B/s	2	100.00	2.50		500.00	Sqm	
			92.460	to	92.560	B/s	2	100.00	3.00		600.00	Sqm	
			92.560	to	92.660	B/s	2	100.00	1.50		300.00	Sqm	
			92.660	to	92.760	B/s	2	100.00	2.50		500.00	Sqm	
			92.760	to	92.860	B/s	2	100.00	3.00		600.00	Sqm	
			92.860	to	92.960	B/s	2	100.00	2.10		420.00	Sqm	
			92.960	to	93.060	B/s	2	100.00	2.10		420.00	Sqm	
			93.060	to	93.160	B/s	2	100.00	2.50		500.00	Sqm	
			93.160	to	93.260	B/s	2	100.00	2.15		430.00	Sqm	
			93.260	to	93.360	B/s	2	100.00	1.60		320.00	Sqm	
			93.360	to	93.460	B/s	2	100.00	3.00		600.00	Sqm	
			93.460	to	93.560	B/s	2	100.00	2.45		490.00	Sqm	
			93.560	to	93.660	B/s	2	100.00	2.25		450.00	Sqm	
			93.660	to	93.760	B/s	2	100.00	3.00		600.00	Sqm	
			93.760	to	93.860	B/s	2	100.00	2.50		500.00	Sqm	
			93.860	to	93.960	B/s	2	100.00	2.80		560.00	Sqm	
			93.960	to	94.060	B/s	2	100.00	1.10		220.00	Sqm	
			94.060	to	94.160	B/s	2	100.00	3.00		600.00	Sqm	
			94.160	to	94.260	B/s	2	100.00	2.50		500.00	Sqm	
			94.260	to	94.360	B/s	2	100.00	1.90		380.00	Sqm	
			94.360	to	94.460	B/s	2	100.00	3.00		600.00	Sqm	
			94.460	to	94.560	B/s	2	100.00	2.10		420.00	Sqm	
			94.560	to	94.660	B/s	2	100.00	2.50		500.00	Sqm	
			94.660	to	94.760	B/s	2	100.00	3.00		600.00	Sqm	
			94.760	to	94.860	B/s	2	100.00	2.00		400.00	Sqm	
			94.860	to	94.960	B/s	2	100.00	2.00		400.00	Sqm	
			94.960	to	95.060	B/s	2	100.00	3.00		600.00	Sqm	
			95.060	to	95.160	B/s	2	100.00	2.50		500.00	Sqm	
			95.160	to	95.260	B/s	2	100.00	2.00		400.00	Sqm	
			95.260	to	95.360	B/s	2	100.00	3.00		600.00	Sqm	
			95.360	to	95.460	B/s	2	100.00	2.00		400.00	Sqm	
			95.460	to	95.560	B/s	2	100.00	2.40		480.00	Sqm	
			95.560	to	95.660	B/s	2	100.00	3.00		600.00	Sqm	
			95.660	to	95.760	B/s	2	100.00	2.50		500.00	Sqm	
			95.760	to	95.860	B/s	2	100.00	3.00		600.00	Sqm	
			95.860	to	95.960	B/s	2	100.00	1.80		360.00	Sqm	
			95.960	to	96.060	B/s	2	100.00	1.90		380.00	Sqm	
			96.060	to	96.160	B/s	2	100.00	2.50		500.00	Sqm	
			96.160	to	96.260	B/s	2	100.00	1.60		320.00	Sqm	
			96.260	to	96.360	B/s	2	100.00	1.50		300.00	Sqm	
			96.360	to	96.460	B/s	2	100.00	3.00		600.00	Sqm	
			96.460	to	96.560	B/s	2	100.00	2.50		500.00	Sqm	
			96.560	to	96.660	B/s	2	100.00	1.50		300.00	Sqm	
			96.660	to	96.760	B/s	2	100.00	3.00		600.00	Sqm	
			96.760	to	96.860	B/s	2	100.00	1.30		260.00	Sqm	
			96.860	to	96.960	B/s	2	100.00	2.50		500.00	Sqm	
			96.960	to	97.060	B/s	2	100.00	3.00		600.00	Sqm	
			97.060	to	97.160	B/s	2	100.00	1.50		300.00	Sqm	
			97.160	to	97.260	B/s	2	100.00	2.00		400.00	Sqm	
			97.260	to	97.360	B/s	2	100.00	2.00		400.00	Sqm	
			97.360	to	97.460	B/s	2	100.00	2.50		500.00	Sqm	
			97.460	to	97.560	B/s	2	100.00	3.00		600.00	Sqm	
			97.560	to	97.660	B/s	2	100.00	2.50		500.00	Sqm	
			97.660	to	97.760	B/s	2	100.00	2.00		400.00	Sqm	
			97.760	to	97.860	B/s	2	100.00	2.50		500.00	Sqm	
			97.860	to	97.960	B/s	2	100.00	3.00		600.00	Sqm	
			97.960	to	98.060	B/s	2	100.00	1.60		320.00	Sqm	
			98.060	to	98.160	B/s	2	100.00	1.60		320.00	Sqm	
			98.160	to	98.260	B/s	2	100.00	3.00		600.00	Sqm	
			98.260	to	98.360	B/s	2	100.00	2.50		500.00	Sqm	
			98.360	to	98.460	B/s	2	100.00	1.80		360.00	Sqm	
			98.460	to	98.560	B/s	2	100.00	1.90		380.00	Sqm	
			98.560	to	98.660	B/s	2	100.00	2.50		500.00	Sqm	
			98.660	to	98.760	B/s	2	100.00	1.90		380.00	Sqm	
			98.760	to	98.860	B/s	2	100.00	2.00		400.00	Sqm	
			98.860	to	98.960	B/s	2	100.00	2.50		500.00	Sqm	
			98.960	to	99.060	B/s	2	100.00	2.70		540.00	Sqm	
			99.060	to	99.160	B/s	2	100.00	3.00		600.00	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		99.160	to	99.260	B/s	2	100.00	2.00		400.00	Sqm	
		99.260	to	99.360	B/s	2	100.00	2.50		500.00	Sqm	
		99.360	to	99.460	B/s	2	100.00	2.00		400.00	Sqm	
		99.460	to	99.560	B/s	2	100.00	2.00		400.00	Sqm	
		99.560	to	99.660	B/s	2	100.00	3.00		600.00	Sqm	
		99.660	to	99.760	B/s	2	100.00	2.20		440.00	Sqm	
		99.760	to	99.860	B/s	2	100.00	2.50		500.00	Sqm	
		99.860	to	99.960	B/s	2	100.00	1.50		300.00	Sqm	
		99.960	to	100.060	B/s	2	100.00	3.00		600.00	Sqm	
		100.060	to	100.160	B/s	2	100.00	1.50		300.00	Sqm	
		100.160	to	100.260	B/s	2	100.00	2.50		500.00	Sqm	
		100.260	to	100.360	B/s	2	100.00	1.60		320.00	Sqm	
		100.360	to	100.460	B/s	2	100.00	3.00		600.00	Sqm	
		100.460	to	100.560	B/s	2	100.00	1.50		300.00	Sqm	
		100.560	to	100.660	B/s	2	100.00	1.40		280.00	Sqm	
		100.660	to	100.760	B/s	2	100.00	3.00		600.00	Sqm	
		100.760	to	100.860	B/s	2	100.00	2.50		500.00	Sqm	
		100.860	to	100.960	B/s	2	100.00	1.80		360.00	Sqm	
		100.960	to	101.060	B/s	2	100.00	2.00		400.00	Sqm	
		101.060	to	101.160	B/s	2	100.00	3.00		600.00	Sqm	
		101.160	to	101.260	B/s	2	100.00	2.00		400.00	Sqm	
		101.260	to	101.360	B/s	2	100.00	2.00		400.00	Sqm	
		101.360	to	101.460	B/s	2	100.00	3.00		600.00	Sqm	
		101.460	to	101.560	B/s	2	100.00	1.10		220.00	Sqm	
		101.560	to	101.660	B/s	2	100.00	2.40		480.00	Sqm	
		101.660	to	101.760	B/s	2	100.00	2.00		400.00	Sqm	
		101.760	to	101.860	B/s	2	100.00	2.50		500.00	Sqm	
		101.860	to	101.960	B/s	2	100.00	2.00		400.00	Sqm	
		101.960	to	102.060	B/s	2	100.00	2.40		480.00	Sqm	
		102.060	to	102.160	B/s	2	100.00	3.00		600.00	Sqm	
		102.160	to	102.260	B/s	2	100.00	2.30		460.00	Sqm	
		102.260	to	102.360	B/s	2	100.00	1.50		300.00	Sqm	
		102.360	to	102.460	B/s	2	100.00	2.50		500.00	Sqm	
		102.460	to	102.560	B/s	2	100.00	2.40		480.00	Sqm	
		102.560	to	102.660	B/s	2	100.00	2.60		520.00	Sqm	
		102.660	to	102.760	B/s	2	100.00	2.20		440.00	Sqm	
		102.760	to	102.860	B/s	2	100.00	2.30		460.00	Sqm	
		102.860	to	102.960	B/s	2	100.00	3.00		600.00	Sqm	
		102.960	to	103.060	B/s	2	100.00	2.20		440.00	Sqm	
		103.060	to	103.160	B/s	2	100.00	2.00		400.00	Sqm	
		103.160	to	103.260	B/s	2	100.00	3.00		600.00	Sqm	
		103.260	to	103.360	B/s	2	100.00	1.50		300.00	Sqm	
		103.360	to	103.460	B/s	2	100.00	2.00		400.00	Sqm	
		103.460	to	103.560	B/s	2	100.00	3.00		600.00	Sqm	
		103.560	to	103.660	B/s	2	100.00	3.20		640.00	Sqm	
		103.660	to	103.760	B/s	2	100.00	2.00		400.00	Sqm	
		103.760	to	103.860	B/s	2	100.00	3.00		600.00	Sqm	
		103.860	to	103.960	B/s	2	100.00	3.00		600.00	Sqm	
		103.960	to	104.000	B/s	2	40.00	3.20		256.00	Sqm	
		106.000	to	106.100	B/s	2	100.00	2.50		500.00	Sqm	
		106.100	to	106.200	B/s	2	100.00	3.00		600.00	Sqm	
		106.200	to	106.300	B/s	2	100.00	1.70		340.00	Sqm	
		106.300	to	106.400	B/s	2	100.00	3.20		640.00	Sqm	
		106.400	to	106.500	B/s	2	100.00	3.00		600.00	Sqm	
		106.500	to	106.600	B/s	2	100.00	3.20		640.00	Sqm	
		106.600	to	106.700	B/s	2	100.00	1.70		340.00	Sqm	
		106.700	to	106.800	B/s	2	100.00	3.00		600.00	Sqm	
		106.800	to	106.900	B/s	2	100.00	3.20		640.00	Sqm	
		106.900	to	107.000	B/s	2	100.00	3.20		640.00	Sqm	
		107.000	to	107.100	B/s	2	100.00	3.00		600.00	Sqm	
		107.100	to	107.200	B/s	2	100.00	1.20		240.00	Sqm	
		107.200	to	107.300	B/s	2	100.00	1.60		320.00	Sqm	
		107.300	to	107.400	B/s	2	100.00	3.00		600.00	Sqm	
		107.400	to	107.500	B/s	2	100.00	1.50		300.00	Sqm	
		107.500	to	107.600	B/s	2	100.00	3.30		660.00	Sqm	
		107.600	to	107.700	B/s	2	100.00	3.00		600.00	Sqm	
		107.700	to	107.800	B/s	2	100.00	1.70		340.00	Sqm	
		107.800	to	107.900	B/s	2	100.00	3.50		700.00	Sqm	
		107.900	to	108.000	B/s	2	100.00	3.00		600.00	Sqm	
		108.000	to	108.100	B/s	2	100.00	1.50		300.00	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			108.100	to	108.200	B/s	2	100.00	3.20		640.00	Sqm	
			108.200	to	108.300	B/s	2	100.00	3.00		600.00	Sqm	
			108.300	to	108.400	B/s	2	100.00	1.10		220.00	Sqm	
			108.400	to	108.500	B/s	2	100.00	2.00		400.00	Sqm	
			108.500	to	108.600	B/s	2	100.00	3.00		600.00	Sqm	
			108.600	to	108.700	B/s	2	100.00	3.60		720.00	Sqm	
			108.700	to	108.800	B/s	2	100.00	2.00		400.00	Sqm	
			108.800	to	108.900	B/s	2	100.00	3.00		600.00	Sqm	
			108.900	to	109.000	B/s	2	100.00	3.50		700.00	Sqm	
			109.000	to	109.100	B/s	2	100.00	2.00		400.00	Sqm	
			109.100	to	109.200	B/s	2	100.00	2.20		440.00	Sqm	
			109.200	to	109.300	B/s	2	100.00	5.00		1000.00	Sqm	
			109.300	to	109.400	B/s	2	100.00	3.20		640.00	Sqm	
			109.400	to	109.500	B/s	2	100.00	3.00		600.00	Sqm	
			109.500	to	109.600	B/s	2	100.00	2.00		400.00	Sqm	
			109.600	to	109.700	B/s	2	100.00	3.40		680.00	Sqm	
			109.700	to	109.800	B/s	2	100.00	3.30		660.00	Sqm	
			109.800	to	109.900	B/s	2	100.00	3.30		660.00	Sqm	
			109.900	to	110.000	B/s	2	100.00	3.00		600.00	Sqm	
			110.000	to	110.100	B/s	2	100.00	3.20		640.00	Sqm	
			110.100	to	110.200	B/s	2	100.00	3.20		640.00	Sqm	
			110.200	to	110.300	B/s	2	100.00	3.30		660.00	Sqm	
			110.300	to	110.400	B/s	2	100.00	3.10		620.00	Sqm	
			110.400	to	110.500	B/s	2	100.00	3.00		600.00	Sqm	
			110.500	to	110.600	B/s	2	100.00	3.30		660.00	Sqm	
			110.600	to	110.700	B/s	2	100.00	3.30		660.00	Sqm	
			110.700	to	110.800	B/s	2	100.00	3.30		660.00	Sqm	
			110.800	to	110.900	B/s	2	100.00	3.00		600.00	Sqm	
			110.900	to	111.000	B/s	2	100.00	2.30		460.00	Sqm	
			111.000	to	111.100	B/s	2	100.00	2.60		520.00	Sqm	
			111.100	to	111.200	B/s	2	100.00	3.00		600.00	Sqm	
			111.200	to	111.300	B/s	2	100.00	3.20		640.00	Sqm	
			111.300	to	111.400	B/s	2	100.00	3.00		600.00	Sqm	
			111.400	to	111.500	B/s	2	100.00	2.20		440.00	Sqm	
			111.500	to	111.600	B/s	2	100.00	3.00		600.00	Sqm	
			111.600	to	111.700	B/s	2	100.00	2.40		480.00	Sqm	
			111.700	to	111.800	B/s	2	100.00	1.50		300.00	Sqm	
			111.800	to	111.900	B/s	2	100.00	3.00		600.00	Sqm	
			111.900	to	112.000	B/s	2	100.00	2.60		520.00	Sqm	
			112.000	to	112.100	B/s	2	100.00	2.00		400.00	Sqm	
			112.100	to	112.200	B/s	2	100.00	2.80		560.00	Sqm	
			112.200	to	112.300	B/s	2	100.00	3.00		600.00	Sqm	
			112.300	to	112.400	B/s	2	100.00	3.50		700.00	Sqm	
			112.400	to	112.500	B/s	2	100.00	3.60		720.00	Sqm	
			112.500	to	112.600	B/s	2	100.00	3.00		600.00	Sqm	
			112.600	to	112.700	B/s	2	100.00	2.30		460.00	Sqm	
			112.700	to	112.800	B/s	2	100.00	2.75		550.00	Sqm	
			112.800	to	112.900	B/s	2	100.00	3.20		640.00	Sqm	
			112.900	to	113.000	B/s	2	100.00	3.20		640.00	Sqm	
			113.000	to	113.100	B/s	2	100.00	3.60		720.00	Sqm	
			113.100	to	113.200	B/s	2	100.00	3.20		640.00	Sqm	
			113.200	to	113.300	B/s	2	100.00	2.20		440.00	Sqm	
			113.300	to	113.400	B/s	2	100.00	3.00		600.00	Sqm	
			113.400	to	113.500	B/s	2	100.00	3.60		720.00	Sqm	
			113.500	to	113.600	B/s	2	100.00	3.00		600.00	Sqm	
			113.600	to	113.700	B/s	2	100.00	2.80		560.00	Sqm	
			113.700	to	113.800	B/s	2	100.00	2.10		420.00	Sqm	
			113.800	to	113.900	B/s	2	100.00	3.00		600.00	Sqm	
			113.900	to	114.000	B/s	2	100.00	2.80		560.00	Sqm	
			114.000	to	114.100	B/s	2	100.00	2.60		520.00	Sqm	
			114.100	to	114.200	B/s	2	100.00	3.00		600.00	Sqm	
			114.200	to	114.300	B/s	2	100.00	2.90		580.00	Sqm	
			114.300	to	114.400	B/s	2	100.00	2.30		460.00	Sqm	
			114.400	to	114.500	B/s	2	100.00	2.50		500.00	Sqm	
			114.500	to	114.600	B/s	2	100.00	3.00		600.00	Sqm	
			114.600	to	114.700	B/s	2	100.00	2.10		420.00	Sqm	
			114.700	to	114.800	B/s	2	100.00	3.20		640.00	Sqm	
			114.800	to	114.900	B/s	2	100.00	2.40		480.00	Sqm	
			114.900	to	115.000	B/s	2	100.00	3.00		600.00	Sqm	
			115.000	to	115.100	B/s	2	100.00	3.20		640.00	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			115.100	to	115.200	B/s	2	100.00	2.80		560.00	Sqm	
			115.200	to	115.300	B/s	2	100.00	2.60		520.00	Sqm	
			115.300	to	115.400	B/s	2	100.00	3.00		600.00	Sqm	
			115.400	to	115.500	B/s	2	100.00	3.20		640.00	Sqm	
			115.500	to	115.600	B/s	2	100.00	2.40		480.00	Sqm	
			115.600	to	115.700	B/s	2	100.00	3.20		640.00	Sqm	
			115.700	to	115.800	B/s	2	100.00	3.20		640.00	Sqm	
			115.800	to	115.900	B/s	2	100.00	3.00		600.00	Sqm	
			115.900	to	116.000	B/s	2	100.00	3.20		640.00	Sqm	
			116.000	to	116.100	B/s	2	100.00	3.00		600.00	Sqm	
			116.100	to	116.200	B/s	2	100.00	3.52		704.00	Sqm	
			116.200	to	116.300	B/s	2	100.00	3.00		600.00	Sqm	
			116.300	to	116.400	B/s	2	100.00	2.20		440.00	Sqm	
			116.400	to	116.500	B/s	2	100.00	3.20		640.00	Sqm	
			116.500	to	116.600	B/s	2	100.00	3.00		600.00	Sqm	
			116.600	to	116.700	B/s	2	100.00	3.20		640.00	Sqm	
			116.700	to	116.800	B/s	2	100.00	3.00		600.00	Sqm	
			116.800	to	116.900	B/s	2	100.00	3.50		700.00	Sqm	
			116.900	to	117.000	B/s	2	100.00	3.00		600.00	Sqm	
			117.000	to	117.100	B/s	2	100.00	2.00		400.00	Sqm	
			117.100	to	117.200	B/s	2	100.00	2.40		480.00	Sqm	
			117.200	to	117.300	B/s	2	100.00	3.00		600.00	Sqm	
			117.300	to	117.400	B/s	2	100.00	2.00		400.00	Sqm	
			117.400	to	117.500	B/s	2	100.00	2.10		420.00	Sqm	
			117.500	to	117.600	B/s	2	100.00	3.00		600.00	Sqm	
			117.600	to	117.700	B/s	2	100.00	2.60		520.00	Sqm	
			117.700	to	117.800	B/s	2	100.00	2.20		440.00	Sqm	
			117.800	to	117.900	B/s	2	100.00	2.50		500.00	Sqm	
			117.900	to	118.000	B/s	2	100.00	3.00		600.00	Sqm	
			118.000	to	118.100	B/s	2	100.00	2.50		500.00	Sqm	
			118.100	to	118.200	B/s	2	100.00	2.50		500.00	Sqm	
			118.200	to	118.300	B/s	2	100.00	2.50		500.00	Sqm	
			118.300	to	118.400	B/s	2	100.00	3.00		600.00	Sqm	
			118.400	to	118.500	B/s	2	100.00	2.60		520.00	Sqm	
			118.500	to	118.600	B/s	2	100.00	2.50		500.00	Sqm	
			118.600	to	118.700	B/s	2	100.00	2.50		500.00	Sqm	
			118.700	to	118.800	B/s	2	100.00	3.00		600.00	Sqm	
			118.800	to	118.900	B/s	2	100.00	3.20		640.00	Sqm	
			118.900	to	119.000	B/s	2	100.00	3.20		640.00	Sqm	
			119.000	to	119.100	B/s	2	100.00	2.50		500.00	Sqm	
			119.100	to	119.200	B/s	2	100.00	3.00		600.00	Sqm	
			119.200	to	119.300	B/s	2	100.00	3.00		600.00	Sqm	
			119.300	to	119.400	B/s	2	100.00	2.50		500.00	Sqm	
			119.400	to	119.500	B/s	2	100.00	3.20		640.00	Sqm	
			119.500	to	119.600	B/s	2	100.00	3.50		700.00	Sqm	
			119.600	to	119.700	B/s	2	100.00	2.50		500.00	Sqm	
			119.700	to	119.800	B/s	2	100.00	3.15		630.00	Sqm	
			119.800	to	119.900	B/s	2	100.00	2.50		500.00	Sqm	
			119.900	to	120.000	B/s	2	100.00	2.50		500.00	Sqm	
			120.000	to	120.100	B/s	2	100.00	3.00		600.00	Sqm	
			120.100	to	120.200	B/s	2	100.00	2.55		510.00	Sqm	
			120.200	to	120.300	B/s	2	100.00	2.50		500.00	Sqm	
			120.300	to	120.400	B/s	2	100.00	3.00		600.00	Sqm	
			120.400	to	120.500	B/s	2	100.00	2.40		480.00	Sqm	
			120.500	to	120.600	B/s	2	100.00	2.50		500.00	Sqm	
			120.600	to	120.700	B/s	2	100.00	3.30		660.00	Sqm	
			120.700	to	120.800	B/s	2	100.00	3.00		600.00	Sqm	
			120.800	to	120.900	B/s	2	100.00	2.50		500.00	Sqm	
			120.900	to	121.000	B/s	2	100.00	2.60		520.00	Sqm	
			121.000	to	121.100	B/s	2	100.00	3.20		640.00	Sqm	
			121.100	to	121.200	B/s	2	100.00	3.00		600.00	Sqm	
			121.200	to	121.300	B/s	2	100.00	2.80		560.00	Sqm	
			121.300	to	121.400	B/s	2	100.00	2.25		450.00	Sqm	
			121.400	to	121.500	B/s	2	100.00	3.70		740.00	Sqm	
			121.500	to	121.600	B/s	2	100.00	2.00		400.00	Sqm	
			121.600	to	121.700	B/s	2	100.00	3.60		720.00	Sqm	
			121.700	to	121.800	B/s	2	100.00	3.50		700.00	Sqm	
			121.800	to	121.900	B/s	2	100.00	3.00		600.00	Sqm	
			121.900	to	122.000	B/s	2	100.00	2.00		400.00	Sqm	
			122.000	to	122.100	B/s	2	100.00	2.00		400.00	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		122.100	to	122.200	B/s	2	100.00	2.50		500.00	Sqm	
		122.200	to	122.300	B/s	2	100.00	3.00		600.00	Sqm	
		122.300	to	122.400	B/s	2	100.00	3.50		700.00	Sqm	
		122.400	to	122.500	B/s	2	100.00	3.20		640.00	Sqm	
		122.500	to	122.600	B/s	2	100.00	2.50		500.00	Sqm	
		122.600	to	122.700	B/s	2	100.00	3.00		600.00	Sqm	
		122.700	to	122.800	B/s	2	100.00	2.60		520.00	Sqm	
		122.800	to	122.900	B/s	2	100.00	2.50		500.00	Sqm	
		122.900	to	123.000	B/s	2	100.00	3.00		600.00	Sqm	
		123.000	to	123.100	B/s	2	100.00	2.25		450.00	Sqm	
		123.100	to	123.200	B/s	2	100.00	2.80		560.00	Sqm	
		123.200	to	123.300	B/s	2	100.00	3.00		600.00	Sqm	
		123.300	to	123.400	B/s	2	100.00	2.50		500.00	Sqm	
		123.400	to	123.500	B/s	2	100.00	2.40		480.00	Sqm	
		123.500	to	123.600	B/s	2	100.00	2.00		400.00	Sqm	
		123.600	to	123.700	B/s	2	100.00	3.00		600.00	Sqm	
		123.700	to	123.800	B/s	2	100.00	2.50		500.00	Sqm	
		123.800	to	123.900	B/s	2	100.00	3.30		660.00	Sqm	
		123.900	to	124.000	B/s	2	100.00	2.40		480.00	Sqm	
		124.000	to	124.100	B/s	2	100.00	3.00		600.00	Sqm	
		124.100	to	124.200	B/s	2	100.00	2.50		500.00	Sqm	
		124.200	to	124.300	B/s	2	100.00	2.40		480.00	Sqm	
		124.300	to	124.400	B/s	2	100.00	2.00		400.00	Sqm	
		124.400	to	124.500	B/s	2	100.00	2.50		500.00	Sqm	
		124.500	to	124.600	B/s	2	100.00	2.40		480.00	Sqm	
		124.600	to	124.700	B/s	2	100.00	2.00		400.00	Sqm	
		124.700	to	124.800	B/s	2	100.00	2.40		480.00	Sqm	
		124.800	to	124.900	B/s	2	100.00	3.00		600.00	Sqm	
		124.900	to	125.000	B/s	2	100.00	2.50		500.00	Sqm	
		125.000	to	125.100	B/s	2	100.00	2.40		480.00	Sqm	
		125.100	to	125.200	B/s	2	100.00	2.00		400.00	Sqm	
		125.200	to	125.300	B/s	2	100.00	3.00		600.00	Sqm	
		125.300	to	125.400	B/s	2	100.00	2.50		500.00	Sqm	
		125.400	to	125.500	B/s	2	100.00	5.50		1100.00	Sqm	
		125.500	to	125.600	B/s	2	100.00	6.50		1300.00	Sqm	
		125.600	to	125.700	B/s	2	100.00	2.50		500.00	Sqm	
		125.700	to	125.800	B/s	2	100.00	2.60		520.00	Sqm	
		125.800	to	125.900	B/s	2	100.00	2.80		560.00	Sqm	
		125.900	to	126.000	B/s	2	100.00	3.30		660.00	Sqm	
		126.000	to	126.100	B/s	2	100.00	3.50		700.00	Sqm	
		126.100	to	126.200	B/s	2	100.00	3.50		700.00	Sqm	
		126.200	to	126.300	B/s	2	100.00	3.60		720.00	Sqm	
		126.300	to	126.400	B/s	2	100.00	6.60		1320.00	Sqm	
		126.400	to	126.500	B/s	2	100.00	2.10		420.00	Sqm	
		126.500	to	126.600	B/s	2	100.00	3.60		720.00	Sqm	
		126.600	to	126.700	B/s	2	100.00	3.50		700.00	Sqm	
		126.700	to	126.800	B/s	2	100.00	2.10		420.00	Sqm	
		126.800	to	126.900	B/s	2	100.00	2.60		520.00	Sqm	
		126.900	to	127.000	B/s	2	100.00	4.20		840.00	Sqm	
		127.000	to	127.100	B/s	2	100.00	2.50		500.00	Sqm	
		127.100	to	127.200	B/s	2	100.00	2.30		460.00	Sqm	
		127.200	to	127.300	B/s	2	100.00	2.50		500.00	Sqm	
		127.300	to	127.400	B/s	2	100.00	4.20		840.00	Sqm	
		127.400	to	127.500	B/s	2	100.00	4.20		840.00	Sqm	
		127.500	to	127.600	B/s	2	100.00	4.30		860.00	Sqm	
		127.600	to	127.700	B/s	2	100.00	2.30		460.00	Sqm	
		127.700	to	127.800	B/s	2	100.00	4.60		920.00	Sqm	
		127.800	to	127.900	B/s	2	100.00	2.40		480.00	Sqm	
		127.900	to	128.000	B/s	2	100.00	4.60		920.00	Sqm	
		128.000	to	128.100	B/s	2	100.00	2.50		500.00	Sqm	
		128.100	to	128.200	B/s	2	100.00	3.00		600.00	Sqm	
		128.200	to	128.300	B/s	2	100.00	4.60		920.00	Sqm	
		128.300	to	128.400	B/s	2	100.00	2.50		500.00	Sqm	
		128.400	to	128.500	B/s	2	100.00	3.00		600.00	Sqm	
		128.500	to	128.600	B/s	2	100.00	4.50		900.00	Sqm	
		128.600	to	128.700	B/s	2	100.00	2.30		460.00	Sqm	
		128.700	to	128.800	B/s	2	100.00	2.50		500.00	Sqm	
		128.800	to	128.900	B/s	2	100.00	4.20		840.00	Sqm	
		128.900	to	129.000	B/s	2	100.00	1.80		360.00	Sqm	
		129.000	to	129.100	B/s	2	100.00	2.40		480.00	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			129.100	to	129.200	B/s	2	100.00	2.50		500.00	Sqm	
			129.200	to	129.300	B/s	2	100.00	4.50		900.00	Sqm	
			129.300	to	129.400	B/s	2	100.00	2.00		400.00	Sqm	
			129.400	to	129.500	B/s	2	100.00	2.30		460.00	Sqm	
			129.500	to	129.600	B/s	2	100.00	4.30		860.00	Sqm	
			129.600	to	129.700	B/s	2	100.00	2.00		400.00	Sqm	
			129.700	to	129.800	B/s	2	100.00	2.10		420.00	Sqm	
			129.800	to	129.900	B/s	2	100.00	3.00		600.00	Sqm	
			129.900	to	130.000	B/s	2	100.00	2.50		500.00	Sqm	
										Total	234890.00	Sqm	
		deduct voids	0.300					234890.00			70467.00		
										Total	16.44	Ha	

2 Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

80.06 to 104.00	80.060	to	80.160	R/s	1	75.00	0.525	0.30	11.81	Cum	
106.00 to 130.00	80.160	to	80.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
	80.260	to	80.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
(0.60+0.45)/2=0.67 avg	80.360	to	80.460	R/s	1	80.00	0.525	0.30	12.60	Cum	
	80.460	to	80.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
	80.560	to	80.660	R/s	1	100.00	0.525	0.35	18.37	Cum	
	80.660	to	80.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
	80.760	to	80.860	R/s	1	85.00	0.525	0.35	15.62	Cum	
	80.860	to	80.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
	80.960	to	81.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
	81.060	to	81.160	R/s	1	100.00	0.525	0.35	18.37	Cum	
	81.160	to	81.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
	81.260	to	81.360	R/s	1	80.00	0.525	0.35	14.70	Cum	
	81.360	to	81.460	R/s	1	100.00	0.525	0.35	18.37	Cum	
	81.460	to	81.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
	81.560	to	81.660	R/s	1	100.00	0.525	0.35	18.37	Cum	
	81.660	to	81.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
	81.760	to	81.860	R/s	1	100.00	0.525	0.30	15.75	Cum	
	81.860	to	81.960	R/s	1	100.00	0.525	0.35	18.37	Cum	
	81.960	to	82.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
	82.060	to	82.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
	82.160	to	82.260	R/s	1	100.00	0.525	0.40	21.00	Cum	
	82.260	to	82.360	R/s	1	100.00	0.525	0.40	21.00	Cum	
	82.360	to	82.460	R/s	1	100.00	0.525	0.40	21.00	Cum	
	82.460	to	82.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
	82.560	to	82.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
	82.660	to	82.760	R/s	1	100.00	0.525	0.25	13.12	Cum	
	82.760	to	82.860	R/s	1	100.00	0.525	0.20	10.50	Cum	
	82.860	to	82.960	R/s	1	90.00	0.525	0.25	11.81	Cum	
	82.960	to	83.060	R/s	1	100.00	0.525	0.25	13.12	Cum	
	83.060	to	83.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
	83.160	to	83.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
	83.260	to	83.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
	83.360	to	83.460	R/s	1	100.00	0.525	0.35	18.38	Cum	
	83.460	to	83.560	R/s	1	100.00	0.525	0.40	21.00	Cum	
	83.560	to	83.660	R/s	1	100.00	0.525	0.45	23.62	Cum	
	83.660	to	83.760	R/s	1	100.00	0.525	0.40	21.00	Cum	
	83.760	to	83.860	R/s	1	100.00	0.525	0.30	15.75	Cum	
	83.860	to	83.960	R/s	1	100.00	0.525	0.35	18.37	Cum	
	83.960	to	84.060	R/s	1	100.00	0.525	0.25	13.12	Cum	
	84.060	to	84.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.160	to	84.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.260	to	84.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.360	to	84.460	R/s	1	100.00	0.525	0.35	18.38	Cum	
	84.460	to	84.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.560	to	84.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.660	to	84.760	R/s	1	100.00	0.525	0.35	18.37	Cum	
	84.760	to	84.860	R/s	1	100.00	0.525	0.30	15.75	Cum	
	84.860	to	84.960	R/s	1	100.00	0.525	0.35	18.37	Cum	
	84.960	to	85.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
	85.060	to	85.160	R/s	1	100.00	0.525	0.30	15.75	Cum	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			85.160	to	85.260	R/s	1	100.00	0.525	0.35	18.37	Cum	
			85.260	to	85.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
			85.360	to	85.460	R/s	1	100.00	0.525	0.35	18.37	Cum	
			85.460	to	85.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
			85.560	to	85.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
			85.660	to	85.760	R/s	1	100.00	0.525	0.35	18.37	Cum	
			85.760	to	85.860	R/s	1	100.00	0.525	0.30	15.75	Cum	
			85.860	to	85.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
			85.960	to	86.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
			86.060	to	86.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
			86.160	to	86.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			86.260	to	86.360	R/s	1	100.00	0.525	0.40	21.00	Cum	
			86.360	to	86.460	R/s	1	100.00	0.525	0.40	21.00	Cum	
			86.460	to	86.560	R/s	1	100.00	0.525	0.40	21.00	Cum	
			86.560	to	86.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
			86.660	to	86.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
			86.760	to	86.860	R/s	1	100.00	0.525	0.25	13.12	Cum	
			86.860	to	86.960	R/s	1	100.00	0.525	0.20	10.50	Cum	
			86.960	to	87.060	R/s	1	80.00	0.525	0.25	10.50	Cum	
			87.060	to	87.160	R/s	1	100.00	0.525	0.25	13.12	Cum	
			87.160	to	87.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			87.260	to	87.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
			87.360	to	87.460	R/s	1	100.00	0.525	0.35	18.37	Cum	
			87.460	to	87.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
			87.560	to	87.660	R/s	1	100.00	0.525	0.40	21.00	Cum	
			87.660	to	87.760	R/s	1	100.00	0.525	0.45	23.62	Cum	
			87.760	to	87.860	R/s	1	100.00	0.525	0.40	21.00	Cum	
			87.860	to	87.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
			87.960	to	88.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
			88.060	to	88.160	R/s	1	100.00	0.525	0.25	13.12	Cum	
			88.160	to	88.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.260	to	88.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.360	to	88.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.460	to	88.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
			88.560	to	88.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.660	to	88.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.760	to	88.860	R/s	1	100.00	0.525	0.35	18.37	Cum	
			88.860	to	88.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
			88.960	to	89.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
			89.060	to	89.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
			89.160	to	89.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			89.260	to	89.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
			89.360	to	89.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
			89.460	to	89.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
			89.560	to	89.660	R/s	1	100.00	0.525	0.35	18.37	Cum	
			89.660	to	89.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
			89.760	to	89.860	R/s	1	100.00	0.525	0.35	18.37	Cum	
			89.860	to	89.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
			89.960	to	90.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
			90.060	to	90.160	R/s	1	100.00	0.525	0.35	18.37	Cum	
			90.160	to	90.260	L/s	1	100.00	0.525	0.30	15.75	Cum	
			90.260	to	90.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			90.360	to	90.460	L/s	1	100.00	0.525	0.40	21.00	Cum	
			90.460	to	90.560	L/s	1	100.00	0.525	0.40	21.00	Cum	
			90.560	to	90.660	L/s	1	100.00	0.525	0.40	21.00	Cum	
			90.660	to	90.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
			90.760	to	90.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
			90.860	to	90.960	L/s	1	100.00	0.525	0.25	13.12	Cum	
			90.960	to	91.060	L/s	1	100.00	0.525	0.20	10.50	Cum	
			91.060	to	91.160	L/s	1	100.00	0.525	0.25	13.12	Cum	
			91.160	to	91.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
			91.260	to	91.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			91.360	to	91.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			91.460	to	91.560	L/s	1	100.00	0.525	0.35	18.37	Cum	
			91.560	to	91.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
			91.660	to	91.760	L/s	1	100.00	0.525	0.40	21.00	Cum	
			91.760	to	91.860	L/s	1	100.00	0.525	0.45	23.62	Cum	
			91.860	to	91.960	L/s	1	100.00	0.525	0.40	21.00	Cum	
			91.960	to	92.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.060	to	92.160	L/s	1	100.00	0.525	0.35	18.37	Cum	

Scanned with CamScanner

Item No	Item Code	Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			92.160	to	92.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
			92.260	to	92.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.360	to	92.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.460	to	92.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.560	to	92.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
			92.660	to	92.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.760	to	92.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
			92.860	to	92.960	L/s	1	100.00	0.525	0.35	18.37	Cum	
			92.960	to	93.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			93.060	to	93.160	L/s	1	100.00	0.525	0.35	18.37	Cum	
			93.160	to	93.260	L/s	1	100.00	0.525	0.30	15.75	Cum	
			93.260	to	93.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			93.360	to	93.460	L/s	1	100.00	0.525	0.35	18.37	Cum	
			93.460	to	93.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
			93.560	to	93.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
			93.660	to	93.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
			93.760	to	93.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
			93.860	to	93.960	L/s	1	100.00	0.525	0.35	18.37	Cum	
			93.960	to	94.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.060	to	94.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.160	to	94.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
			94.260	to	94.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.360	to	94.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.460	to	94.560	L/s	1	100.00	0.525	0.40	21.00	Cum	
			94.560	to	94.660	L/s	1	100.00	0.525	0.40	21.00	Cum	
			94.660	to	94.760	L/s	1	100.00	0.525	0.40	21.00	Cum	
			94.760	to	94.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.860	to	94.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
			94.960	to	95.060	L/s	1	100.00	0.525	0.25	13.12	Cum	
			95.060	to	95.160	L/s	1	100.00	0.525	0.20	10.50	Cum	
			95.160	to	95.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
			95.260	to	95.360	L/s	1	100.00	0.525	0.25	13.12	Cum	
			95.360	to	95.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			95.460	to	95.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
			95.560	to	95.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
			95.660	to	95.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
			95.760	to	95.860	L/s	1	100.00	0.525	0.40	21.00	Cum	
			95.860	to	95.960	L/s	1	100.00	0.525	0.45	23.62	Cum	
			95.960	to	96.060	L/s	1	100.00	0.525	0.40	21.00	Cum	
			96.060	to	96.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.160	to	96.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
			96.260	to	96.360	L/s	1	100.00	0.525	0.25	13.12	Cum	
			96.360	to	96.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.460	to	96.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.560	to	96.660	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.660	to	96.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
			96.760	to	96.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.860	to	96.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
			96.960	to	97.060	L/s	1	100.00	0.525	0.35	18.37	Cum	
			97.060	to	97.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
			97.160	to	97.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
			97.260	to	97.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
			97.360	to	97.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			97.460	to	97.560	L/s	1	100.00	0.525	0.35	18.37	Cum	
			97.560	to	97.660	L/s	1	100.00	0.525	0.30	15.75	Cum	
			97.660	to	97.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
			97.760	to	97.860	L/s	1	100.00	0.525	0.35	18.37	Cum	
			97.860	to	97.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
			97.960	to	98.060	L/s	1	100.00	0.525	0.35	18.37	Cum	
			98.060	to	98.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
			98.160	to	98.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			98.260	to	98.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
			98.360	to	98.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
			98.460	to	98.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
			98.560	to	98.660	R/s	1	100.00	0.525	0.40	21.00	Cum	
			98.660	to	98.760	R/s	1	100.00	0.525	0.40	21.00	Cum	
			98.760	to	98.860	R/s	1	100.00	0.525	0.40	21.00	Cum	
			98.860	to	98.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
			98.960	to	99.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			99.060	to	99.160	L/s	1	100.00	0.525	0.25	13.12	Cum	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			99.160	to	99.260	L/s	1	100.00	0.525	0.20	10.50	Cum	
			99.260	to	99.360	L/s	1	100.00	0.525	0.25	13.12	Cum	
			99.360	to	99.460	L/s	1	100.00	0.525	0.25	13.12	Cum	
			99.460	to	99.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
			99.560	to	99.660	L/s	1	100.00	0.525	0.30	15.75	Cum	
			99.660	to	99.760	L/s	1	100.00	0.525	0.35	18.38	Cum	
			99.760	to	99.860	R/s	1	100.00	0.525	0.35	18.37	Cum	
			99.860	to	99.960	R/s	1	100.00	0.525	0.40	21.00	Cum	
			99.960	to	100.060	R/s	1	100.00	0.525	0.45	23.62	Cum	
			100.060	to	100.160	R/s	1	100.00	0.525	0.40	21.00	Cum	
			100.160	to	100.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
			100.260	to	100.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
			100.360	to	100.460	R/s	1	100.00	0.525	0.25	13.12	Cum	
			100.460	to	100.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
			100.560	to	100.660	L/s	1	100.00	0.525	0.25	13.12	Cum	
			100.660	to	100.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
			100.760	to	100.860	L/s	1	100.00	0.525	0.35	18.37	Cum	
			100.860	to	100.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
			100.960	to	101.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			101.060	to	101.160	L/s	1	100.00	0.525	0.40	21.00	Cum	
			101.160	to	101.260	L/s	1	100.00	0.525	0.40	21.00	Cum	
			101.260	to	101.360	L/s	1	100.00	0.525	0.40	21.00	Cum	
			101.360	to	101.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
			101.460	to	101.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
			101.560	to	101.660	R/s	1	100.00	0.525	0.25	13.12	Cum	
			101.660	to	101.760	R/s	1	100.00	0.525	0.20	10.50	Cum	
			101.760	to	101.860	R/s	1	100.00	0.525	0.25	13.12	Cum	
			101.860	to	101.960	R/s	1	100.00	0.525	0.25	13.12	Cum	
			101.960	to	102.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
			102.060	to	102.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
			102.160	to	102.260	R/s	1	100.00	0.525	0.35	18.37	Cum	
			102.260	to	102.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
			102.360	to	102.460	R/s	1	100.00	0.525	0.40	21.00	Cum	
			102.460	to	102.560	R/s	1	100.00	0.525	0.45	23.62	Cum	
			102.560	to	102.660	L/s	1	100.00	0.525	0.40	21.00	Cum	
			102.660	to	102.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
			102.760	to	102.860	L/s	1	100.00	0.525	0.35	18.37	Cum	
			102.860	to	102.960	L/s	1	100.00	0.525	0.25	13.12	Cum	
			102.960	to	103.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
			103.060	to	103.160	L/s	1	100.00	0.525	0.25	13.12	Cum	
			103.160	to	103.260	L/s	1	100.00	0.525	0.30	15.75	Cum	
			103.260	to	103.360	L/s	1	100.00	0.525	0.35	18.37	Cum	
			103.360	to	103.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
			103.460	to	103.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
			103.560	to	103.660	R/s	1	100.00	0.525	0.40	21.00	Cum	
			103.660	to	103.760	R/s	1	100.00	0.525	0.40	21.00	Cum	
			103.760	to	103.860	R/s	1	100.00	0.525	0.40	21.00	Cum	
			103.860	to	104.000	R/s	1	100.00	0.525	0.30	15.75	Cum	
			106.000	to	106.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
			106.100	to	106.200	R/s	1	100.00	0.525	0.25	13.12	Cum	
			106.200	to	106.300	R/s	1	100.00	0.525	0.20	10.50	Cum	
			106.300	to	106.400	R/s	1	100.00	0.525	0.25	13.12	Cum	
			106.400	to	106.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
			106.500	to	106.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
			106.600	to	106.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
			106.700	to	106.800	L/s	1	100.00	0.525	0.35	18.37	Cum	
			106.800	to	106.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
			106.900	to	107.000	L/s	1	100.00	0.525	0.40	21.00	Cum	
			107.000	to	107.100	L/s	1	100.00	0.525	0.45	23.62	Cum	
			107.100	to	107.200	L/s	1	100.00	0.525	0.40	21.00	Cum	
			107.200	to	107.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
			107.300	to	107.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
			107.400	to	107.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
			107.500	to	107.600	R/s	2	100.00	0.525	0.30	31.50	Cum	
			107.600	to	107.700	R/s	2	100.00	0.525	0.25	26.25	Cum	
			107.700	to	107.800	R/s	2	100.00	0.525	0.30	31.50	Cum	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			107.800	to	107.900	R/s	2	100.00	0.525	0.35	36.75	Cum	
			107.900	to	108.000	R/s	2	100.00	0.525	0.30	31.50	Cum	
			108.000	to	108.100	R/s	2	60.00	0.525	0.30	18.90	Cum	
			108.100	to	108.200	R/s	2	100.00	0.525	0.40	42.00	Cum	
			108.200	to	108.300	R/s	2	100.00	0.525	0.40	42.00	Cum	
			108.300	to	108.400	R/s	2	100.00	0.525	0.40	42.00	Cum	
			108.400	to	108.500	L/s	2	50.00	0.525	0.30	15.75	Cum	
			108.500	to	108.600	L/s	2	100.00	0.525	0.30	31.50	Cum	
			108.600	to	108.700	L/s	2	100.00	0.525	0.25	26.25	Cum	
			108.700	to	108.800	L/s	2	100.00	0.525	0.20	21.00	Cum	
			108.800	to	108.900	L/s	2	100.00	0.525	0.25	26.25	Cum	
			108.900	to	109.000	L/s	2	100.00	0.525	0.25	26.25	Cum	
			109.000	to	109.100	L/s	2	100.00	0.525	0.30	31.50	Cum	
			109.100	to	109.200	L/s	2	100.00	0.525	0.30	31.50	Cum	
			109.200	to	109.300	L/s	2	100.00	0.525	0.35	36.75	Cum	
			109.300	to	109.400	R/s	2	100.00	0.525	0.35	36.75	Cum	
			109.400	to	109.500	R/s	2	100.00	0.525	0.40	42.00	Cum	
			109.500	to	109.600	R/s	2	100.00	0.525	0.45	47.25	Cum	
			109.600	to	109.700	R/s	2	100.00	0.525	0.40	42.00	Cum	
			109.700	to	109.800	R/s	2	100.00	0.525	0.30	31.50	Cum	
			109.800	to	109.900	R/s	2	100.00	0.525	0.35	36.75	Cum	
			109.900	to	110.000	R/s	2	100.00	0.525	0.25	26.25	Cum	
			110.000	to	110.100	R/s	2	100.00	0.525	0.30	31.50	Cum	
			110.100	to	110.200	R/s	2	100.00	0.525	0.25	26.25	Cum	
			110.200	to	110.300	L/s	2	100.00	0.525	0.30	31.50	Cum	
			110.300	to	110.400	L/s	2	100.00	0.525	0.35	36.75	Cum	
			110.400	to	110.500	L/s	2	100.00	0.525	0.30	31.50	Cum	
			110.500	to	110.600	L/s	2	100.00	0.525	0.30	31.50	Cum	
			110.600	to	110.700	L/s	2	100.00	0.525	0.40	42.00	Cum	
			110.700	to	110.800	L/s	2	100.00	0.525	0.40	42.00	Cum	
			110.800	to	110.900	L/s	2	100.00	0.525	0.40	42.00	Cum	
			110.900	to	111.000	L/s	2	100.00	0.525	0.30	31.50	Cum	
			111.000	to	111.100	R/s	2	100.00	0.525	0.30	31.50	Cum	
			111.100	to	111.200	R/s	2	100.00	0.525	0.25	26.25	Cum	
			111.200	to	111.300	R/s	2	50.00	0.525	0.20	18.90	Cum	
			111.300	to	111.400	R/s	1	100.00	0.525	0.25	13.12	Cum	
			111.400	to	111.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
			111.500	to	111.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
			111.600	to	111.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			111.700	to	111.800	R/s	1	100.00	0.525	0.35	18.37	Cum	
			111.800	to	111.900	L/s	1	100.00	0.525	0.35	18.38	Cum	
			111.900	to	112.000	L/s	1	100.00	0.525	0.40	21.00	Cum	
			112.000	to	112.100	L/s	1	100.00	0.525	0.45	23.62	Cum	
			112.100	to	112.200	L/s	1	100.00	0.525	0.40	21.00	Cum	
			112.200	to	112.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
			112.300	to	112.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
			112.400	to	112.500	L/s	1	100.00	0.525	0.25	13.12	Cum	
			112.500	to	112.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
			112.600	to	112.700	R/s	1	80.00	0.525	0.25	10.50	Cum	
			112.700	to	112.800	R/s	1	100.00	0.525	0.30	15.75	Cum	
			112.800	to	112.900	R/s	1	100.00	0.525	0.35	18.37	Cum	
			112.900	to	113.000	R/s	1	100.00	0.525	0.30	15.75	Cum	
			113.000	to	113.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
			113.100	to	113.200	R/s	1	100.00	0.525	0.40	21.00	Cum	
			113.200	to	113.300	R/s	1	100.00	0.525	0.40	21.00	Cum	
			113.300	to	113.400	L/s	1	100.00	0.525	0.40	21.00	Cum	
			113.400	to	113.500	L/s	1	100.00	0.525	0.30	15.75	Cum	
			113.500	to	113.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
			113.600	to	113.700	L/s	1	100.00	0.525	0.25	13.12	Cum	
			113.700	to	113.800	L/s	1	100.00	0.525	0.20	10.50	Cum	
			113.800	to	113.900	L/s	1	100.00	0.525	0.25	13.12	Cum	
			113.900	to	114.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
			114.000	to	114.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
			114.100	to	114.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
			114.200	to	114.300	L/s	1	100.00	0.525	0.35	18.37	Cum	
			114.300	to	114.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
			114.400	to	114.500	L/s	1	100.00	0.525	0.40	21.00	Cum	
			114.500	to	114.600	L/s	1	100.00	0.525	0.45	23.62	Cum	
			114.600	to	114.700	L/s	1	40.00	0.525	0.40	8.40	Cum	
			114.700	to	114.800	L/s	1	100.00	0.525	0.30	15.75	Cum	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			114.800	to	114.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
			114.900	to	115.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
			115.000	to	115.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
			115.100	to	115.200	L/s	1	100.00	0.525	0.45	23.62	Cum	
			115.200	to	115.300	L/s	1	100.00	0.525	0.40	21.00	Cum	
			115.300	to	115.400	L/s	1	100.00	0.525	0.30	15.75	Cum	
			115.400	to	115.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
			115.500	to	115.600	L/s	1	100.00	0.525	0.25	13.12	Cum	
			115.600	to	115.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
			115.700	to	115.800	L/s	1	100.00	0.525	0.25	13.12	Cum	
			115.800	to	115.900	L/s	1	100.00	0.525	0.30	15.75	Cum	
			115.900	to	116.000	L/s	1	100.00	0.525	0.35	18.37	Cum	
			116.000	to	116.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
			116.100	to	116.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
			116.200	to	116.300	L/s	1	100.00	0.525	0.40	21.00	Cum	
			116.300	to	116.400	L/s	1	100.00	0.525	0.40	21.00	Cum	
			116.400	to	116.500	L/s	1	100.00	0.525	0.40	21.00	Cum	
			116.500	to	116.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
			116.600	to	116.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
			116.700	to	116.800	L/s	1	100.00	0.525	0.25	13.12	Cum	
			116.800	to	116.900	L/s	1	100.00	0.525	0.20	10.50	Cum	
			116.900	to	117.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
			117.000	to	117.100	L/s	1	100.00	0.525	0.25	13.12	Cum	
			117.100	to	117.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
			117.200	to	117.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
			117.300	to	117.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
			117.400	to	117.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
			117.500	to	117.600	L/s	1	100.00	0.525	0.40	21.00	Cum	
			117.600	to	117.700	L/s	1	100.00	0.525	0.45	23.62	Cum	
			117.700	to	117.800	L/s	1	100.00	0.525	0.40	21.00	Cum	
			117.800	to	117.900	L/s	1	100.00	0.525	0.30	15.75	Cum	
			117.900	to	118.000	L/s	1	100.00	0.525	0.35	18.37	Cum	
			118.000	to	118.100	L/s	1	100.00	0.525	0.25	13.12	Cum	
			118.100	to	118.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
			118.200	to	118.300	L/s	1	50.00	0.525	0.25	6.56	Cum	
			118.300	to	118.400	L/s	1	100.00	0.525	0.30	15.75	Cum	
			118.400	to	118.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
			118.500	to	118.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
			118.600	to	118.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
			118.700	to	118.800	L/s	1	100.00	0.525	0.40	21.00	Cum	
			118.800	to	118.900	L/s	1	100.00	0.525	0.40	21.00	Cum	
			118.900	to	119.000	L/s	1	100.00	0.525	0.40	21.00	Cum	
			119.000	to	119.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
			119.100	to	119.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
			119.200	to	119.300	L/s	1	100.00	0.525	0.25	13.12	Cum	
			119.300	to	119.400	L/s	1	100.00	0.525	0.20	10.50	Cum	
			119.400	to	119.500	L/s	1	100.00	0.525	0.25	13.12	Cum	
			119.500	to	119.600	L/s	1	100.00	0.525	0.25	13.12	Cum	
			119.600	to	119.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
			119.700	to	119.800	L/s	1	100.00	0.525	0.30	15.75	Cum	
			119.800	to	119.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
			119.900	to	120.000	L/s	1	100.00	0.525	0.35	18.37	Cum	
			120.000	to	120.100	L/s	1	100.00	0.525	0.40	21.00	Cum	
			120.100	to	120.200	L/s	1	100.00	0.525	0.45	23.63	Cum	
			120.200	to	120.300	L/s	1	100.00	0.525	0.40	21.00	Cum	
			120.300	to	120.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
			120.400	to	120.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
			120.500	to	120.600	R/s	1	80.00	0.525	0.25	10.50	Cum	
			120.600	to	120.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			120.700	to	120.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
			120.800	to	120.900	R/s	1	100.00	0.525	0.30	15.75	Cum	
			120.900	to	121.000	R/s	1	100.00	0.525	0.35	18.37	Cum	
			121.000	to	121.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
			121.100	to	121.200	B/s	1	100.00	0.525	0.30	15.75	Cum	
			121.200	to	121.300	R/s	1	100.00	0.525	0.40	21.00	Cum	
			121.300	to	121.400	R/s	1	100.00	0.525	0.40	21.00	Cum	
			121.400	to	121.500	R/s	1	100.00	0.525	0.40	21.00	Cum	
			121.500	to	121.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
			121.600	to	121.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			121.700	to	121.800	R/s	1	100.00	0.525	0.25	13.12	Cum	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			121.800	to	121.900	R/s	1	100.00	0.525	0.20	10.50	Cum	
			121.900	to	122.000	R/s	1	100.00	0.525	0.25	13.13	Cum	
			122.000	to	122.100	R/s	1	100.00	0.525	0.25	13.12	Cum	
			122.100	to	122.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
			122.200	to	122.300	R/s	1	100.00	0.525	0.30	15.75	Cum	
			122.300	to	122.400	R/s	1	100.00	0.525	0.35	18.37	Cum	
			122.400	to	122.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
			122.500	to	122.600	R/s	1	100.00	0.525	0.40	21.00	Cum	
			122.600	to	122.700	R/s	1	100.00	0.525	0.45	23.62	Cum	
			122.700	to	122.800	R/s	1	70.00	0.525	0.40	14.70	Cum	
			122.800	to	122.900	R/s	1	100.00	0.525	0.30	15.75	Cum	
			122.900	to	123.000	R/s	1	100.00	0.525	0.35	18.37	Cum	
			123.000	to	123.100	R/s	1	100.00	0.525	0.25	13.12	Cum	
			123.100	to	123.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
			123.200	to	123.300	R/s	1	100.00	0.525	0.25	13.12	Cum	
			123.300	to	123.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
			123.400	to	123.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
			123.500	to	123.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
			123.600	to	123.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			123.700	to	123.800	R/s	1	100.00	0.525	0.40	21.00	Cum	
			123.800	to	123.900	R/s	1	100.00	0.525	0.40	21.00	Cum	
			123.900	to	124.000	R/s	1	100.00	0.525	0.40	21.00	Cum	
			124.000	to	124.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
			124.100	to	124.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
			124.200	to	124.300	R/s	1	100.00	0.525	0.25	13.12	Cum	
			124.300	to	124.400	R/s	1	100.00	0.525	0.20	10.50	Cum	
			124.400	to	124.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
			124.500	to	124.600	R/s	1	100.00	0.525	0.25	13.12	Cum	
			124.600	to	124.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			124.700	to	124.800	R/s	1	30.00	0.525	0.30	4.73	Cum	
			124.800	to	124.900	R/s	1	100.00	0.525	0.35	18.37	Cum	
			124.900	to	125.000	R/s	1	100.00	0.525	0.35	18.37	Cum	
			125.000	to	125.100	R/s	1	100.00	0.525	0.40	21.00	Cum	
			125.100	to	125.200	R/s	1	100.00	0.525	0.45	23.62	Cum	
			125.200	to	125.300	R/s	1	100.00	0.525	0.40	21.00	Cum	
			125.300	to	125.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
			125.400	to	125.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
			125.500	to	125.600	R/s	1	100.00	0.525	0.25	13.13	Cum	
			125.600	to	125.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
			125.700	to	125.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
			125.800	to	125.900	R/s	1	100.00	0.525	0.25	13.13	Cum	
			125.900	to	126.000	R/s	1	100.00	0.525	0.25	13.12	Cum	
										Total	7934.98	Cum	
11		KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.08 to 81.295					1	1235.00	5.50	0.100	679.25	Cum	
										Total	679.25	Cum	
3		KSRRB M3000- Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.60 to 85.60					10	1.20			12.00	Mt	
		85.60 to 90.60					15	1.40			21.00	Mt	
		90.60 to 95.60					5	1.10			5.50	Mt	
		100.60to 105.60					20	1.30			26.00	Mt	
		105.60 to 110.60					55	0.80			44.00	Mt	
		110.60to 115.60					10	1.50			15.00	Mt	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		115.60 to 120.60					45	0.85			38.25	Mt	
		120.60 to 125.60					20	0.90			18.00	Mt	
		125.60to 130.00					15	1.20			18.00	Mt	
										Total	197.75	Mt	
4		KSRRB M3000- Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to a minimum depth of 150 mm to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.60 to 85.60					8	200.00	1.20		1920.00	Sqm	
		85.60 to 90.60					20	120.00	1.00		2400.00	Sqm	
		90.60 to 95.60					25	15.00	0.80		300.00	Sqm	
		100.60to 105.60					5	800.00	0.50		2000.00	Sqm	
		105.60 to 110.60					22	140.00	1.20		3696.00	Sqm	
		110.60to 115.60					15	120.00	1.00		1800.00	Sqm	
		115.60 to 120.60					10	160.00	0.80		1280.00	Sqm	
		120.60 to 125.60					19	100.00	1.00		1900.00	Sqm	
		125.60to 130.00					30	80.00	1.60		3840.00	Sqm	
										Total	19136.00	Sqm	
5		KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB M3000-4. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.11, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH Specification No. 3004.2 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		81.36 to 82.00					1	2.60	14.10		36.66	Sqm	
							1	13.40	1.20		16.08	Sqm	
							1	15.00	2.60		39.00	Sqm	
							1	21.70	2.50		54.25	Sqm	
							1	8.50	0.40		3.40	Sqm	
							1	4.40	1.00		4.40	Sqm	
							1	1.50	1.20		1.80	Sqm	
							1	55.10	2.80		154.28	Sqm	
							1	2.60	1.30		3.38	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	62.50	2.90		181.25	Sqm	
							1	23.50	2.90		68.15	Sqm	
							1	2.70	2.50		6.75	Sqm	
							1	37.90	5.45		206.56	Sqm	
							1	36.20	2.90		104.98	Sqm	
							1	48.00	2.90		139.20	Sqm	
							1	8.50	0.90		7.65	Sqm	
							1	0.60	0.80		0.48	Sqm	
							1	11.90	3.50		41.65	Sqm	
							1	1.70	1.40		2.38	Sqm	
							1	6.30	2.30		14.49	Sqm	
							1	21.60	2.50		54.00	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	3.00	1.10		3.30	Sqm	
							1	3.70	1.50		5.55	Sqm	
							1	3.30	0.40		1.32	Sqm	
		82.00 to 83.00					1	2.70	3.50		9.45	Sqm	
							1	8.20	1.00		8.20	Sqm	
							1	2.50	1.80		4.50	Sqm	
							1	1.25	2.50		3.13	Sqm	
							1	2.30	1.20		2.76	Sqm	
							1	2.70	4.20		11.34	Sqm	
							1	2.70	16.00		43.20	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	5.50	0.80		4.40	Sqm	
							1	1.20	13.20		15.84	Sqm	
							1	1.70	1.00		1.70	Sqm	
							1	11.60	1.30		15.08	Sqm	
							1	41.20	1.30		53.56	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	3.00	0.50		1.50	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	12.50	2.70		33.75	Sqm	
							1	5.50	0.90		4.95	Sqm	
							1	7.00	1.80		12.60	Sqm	
							1	5.30	0.60		3.18	Sqm	
							1	16.00	0.40		6.40	Sqm	
							1	2.30	0.50		1.15	Sqm	
							1	3.00	1.20		3.60	Sqm	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	4.40	2.20		9.68	Sqm	
							1	7.00	0.70		4.90	Sqm	
							1	4.80	1.90		9.12	Sqm	
							1	8.20	1.20		9.84	Sqm	
							1	4.80	0.80		3.84	Sqm	
							1	25.80	0.90		23.22	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	5.60	0.90		5.04	Sqm	
							1	13.80	1.20		16.56	Sqm	
							1	5.30	0.90		4.77	Sqm	
							1	27.20	0.80		21.76	Sqm	
							1	3.80	1.30		4.94	Sqm	
							1	11.40	1.10		12.54	Sqm	
							1	13.80	2.70		37.26	Sqm	
							1	1.50	2.00		3.00	Sqm	
							1	15.35	2.20		33.77	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.30	4.00		5.20	Sqm	
							1	1.40	3.80		5.32	Sqm	
							1	1.10	1.15		1.27	Sqm	
							1	28.00	1.50		42.00	Sqm	
							1	1.00	4.80		4.80	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.50	0.70		0.35	Sqm	
							1	1.50	2.90		4.35	Sqm	
							1	1.90	2.60		4.94	Sqm	
							1	0.40	10.60		4.24	Sqm	
							1	0.40	0.50		0.20	Sqm	
							1	0.80	3.10		2.48	Sqm	
							1	1.20	11.10		13.32	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	1.70	0.30		0.51	Sqm	
							1	0.50	1.10		0.55	Sqm	
							1	1.30	3.50		4.55	Sqm	
		83.00 to 84.00					1	3.50	0.30		1.05	Sqm	
							1	2.00	1.10		2.20	Sqm	
							1	1.50	1.20		1.80	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	8.80	0.50		4.40	Sqm	
							1	0.80	1.00		0.80	Sqm	
							1	0.30	3.80		1.14	Sqm	
							1	2.70	0.20		0.54	Sqm	
							1	4.10	0.30		1.23	Sqm	
							1	1.20	10.80		12.96	Sqm	
							1	4.70	1.20		5.64	Sqm	
							1	1.30	2.70		3.51	Sqm	
							1	1.50	2.40		3.60	Sqm	
							1	1.30	4.50		5.85	Sqm	
							1	3.10	0.20		0.62	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.20	1.50		1.80	Sqm	
							1	0.30	0.80		0.24	Sqm	
							1	1.30	0.40		0.52	Sqm	
							1	0.70	2.30		1.61	Sqm	
							1	1.50	5.70		8.55	Sqm	
							1	1.10	2.20		2.42	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	0.90	1.60		1.44	Sqm	
							1	0.50	1.30		0.65	Sqm	
							1	0.50	3.80		1.90	Sqm	
							1	1.10	11.70		12.87	Sqm	
							1	4.50	0.70		3.15	Sqm	
							1	1.40	8.40		11.76	Sqm	
							1	2.00	6.60		13.20	Sqm	
							1	1.00	8.20		8.20	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.00	7.20		7.20	Sqm	
							1	0.50	1.90		0.95	Sqm	
							1	1.30	7.40		9.62	Sqm	
							1	1.20	24.00		28.80	Sqm	
							1	1.90	11.80		22.42	Sqm	
							1	1.80	1.00		1.80	Sqm	
							1	1.30	1.70		2.21	Sqm	
							1	1.50	3.20		4.80	Sqm	
							1	1.70	2.30		3.91	Sqm	

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Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.10	2.90		3.19	Sqm	
						1	0.80	5.60		4.48	Sqm	
						1	0.80	0.70		0.56	Sqm	
						1	0.80	5.60		4.48	Sqm	
						1	1.10	0.60		0.66	Sqm	
	84.00 to 85.00					1	1.50	3.80		5.70	Sqm	
						1	2.00	1.60		3.20	Sqm	
						1	3.50	1.50		5.25	Sqm	
						1	0.60	2.20		1.32	Sqm	
						1	1.30	2.10		2.73	Sqm	
						1	0.80	2.70		2.16	Sqm	
						1	0.40	1.20		0.48	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.60	2.00		1.20	Sqm	
						1	1.80	0.60		1.08	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	1.60	3.90		6.24	Sqm	
						1	0.60	1.00		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	0.60	1.60		0.96	Sqm	
						1	0.80	2.10		1.68	Sqm	
						1	1.50	1.70		2.55	Sqm	
						1	1.20	2.50		3.00	Sqm	
						1	2.60	2.60		6.76	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	8.00	1.70		13.60	Sqm	
						1	0.50	0.70		0.35	Sqm	
						1	1.50	6.00		9.00	Sqm	
						1	2.10	2.60		5.46	Sqm	
						1	0.60	3.90		2.34	Sqm	
						1	1.00	3.00		3.00	Sqm	
						1	1.30	3.00		3.90	Sqm	
						1	1.60	2.70		4.32	Sqm	
						1	1.00	2.70		2.70	Sqm	
						1	1.40	7.10		9.94	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.65	3.20		2.08	Sqm	
						1	1.35	2.80		3.78	Sqm	
						1	0.70	2.50		1.75	Sqm	
						1	1.00	2.40		2.40	Sqm	
						1	1.30	4.70		6.11	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.40	3.00		4.20	Sqm	
						1	1.40	2.10		2.94	Sqm	
						1	0.70	1.70		1.19	Sqm	
						1	2.00	3.50		7.00	Sqm	
						1	0.30	7.40		2.22	Sqm	
						1	0.50	9.00		4.50	Sqm	
						1	1.40	6.90		9.66	Sqm	
						1	2.10	2.30		4.83	Sqm	
						1	1.00	6.00		6.00	Sqm	
						1	1.30	15.30		19.89	Sqm	
						1	0.90	3.20		2.88	Sqm	
						1	0.20	8.00		1.60	Sqm	
						1	1.70	7.80		13.26	Sqm	
						1	1.20	5.40		6.48	Sqm	
	85.00 to 86.00					1	1.00	4.40		4.40	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.20	2.20		4.84	Sqm	
						1	0.80	3.20		2.56	Sqm	
						1	1.00	2.20		2.20	Sqm	
						1	2.60	9.20		23.92	Sqm	
						1	1.20	6.70		8.04	Sqm	
						1	2.20	3.40		7.48	Sqm	
						1	1.20	3.40		4.08	Sqm	
						1	1.50	2.30		3.45	Sqm	
						1	2.20	3.70		8.14	Sqm	
						1	1.70	2.00		3.40	Sqm	
						1	0.70	1.50		1.05	Sqm	
						1	1.90	0.60		1.14	Sqm	
						1	2.20	0.60		1.32	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	5.70	1.00		5.70	Sqm	
	86.00 to 87.00					1	2.40	1.70		4.08	Sqm	
						1	2.60	0.60		1.56	Sqm	
						1	1.30	3.80		4.94	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	2.40	5.80		13.92	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	2.40	4.10		9.84	Sqm	
						1	3.20	1.00		3.20	Sqm	
						1	0.80	5.00		4.00	Sqm	
						1	2.50	4.00		10.00	Sqm	
						1	0.20	4.80		0.96	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	2.00	0.50		1.00	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.70	2.30		1.61	Sqm	
						1	0.50	2.00		1.00	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	3.40	4.80		16.32	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.70	3.60		2.52	Sqm	
						1	0.40	0.90		0.36	Sqm	
						1	0.90	2.60		2.34	Sqm	
						1	0.30	1.00		0.30	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.70	2.20		3.74	Sqm	
						1	0.80	2.70		2.16	Sqm	
						1	0.80	0.60		0.48	Sqm	
						1	0.50	0.30		0.15	Sqm	
						1	0.70	1.50		1.05	Sqm	
						1	0.50	2.00		1.00	Sqm	
						1	0.80	2.00		1.60	Sqm	
						1	0.80	1.50		1.20	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	2.20	0.80		1.76	Sqm	
	87.00 to 88.00					1	1.10	6.50		7.15	Sqm	
						1	1.50	3.40		5.10	Sqm	
						1	0.60	1.40		0.84	Sqm	
						1	1.50	1.10		1.65	Sqm	
						1	3.10	1.80		5.58	Sqm	
						1	2.50	0.80		2.00	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	1.60	0.50		0.80	Sqm	
						1	1.00	10.40		10.40	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	1.70	1.00		1.70	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.80	1.30		1.04	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	0.40	2.50		1.00	Sqm	
						1	0.40	2.40		0.96	Sqm	
						1	1.30	1.30		1.69	Sqm	
	88.00 to 89.00					1	0.50	1.00		0.50	Sqm	
						1	1.10	7.00		7.70	Sqm	
						1	4.50	1.30		5.85	Sqm	
						1	2.30	0.30		0.69	Sqm	
						1	3.50	1.60		5.60	Sqm	
						1	4.60	1.30		5.98	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.30	3.00		0.90	Sqm	
						1	9.00	1.00		9.00	Sqm	
						1	3.60	0.30		1.08	Sqm	
						1	1.30	1.70		2.21	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.30	0.60		1.38	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.20	3.75		0.75	Sqm	
						1	0.90	1.70		1.53	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	3.70	0.70		2.59	Sqm	
						1	3.50	0.60		2.10	Sqm	
						1	1.60	1.30		2.08	Sqm	
						1	1.10	1.00		1.10	Sqm	
						1	0.70	4.50		3.15	Sqm	
						1	0.80	2.40		1.92	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	0.90	1.30		1.17	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.70	0.70		0.49	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	1.00	2.80		2.80	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.60	1.20		0.72	Sqm	
							1	1.40	3.30		4.62	Sqm	
		89.00 to 90.00					1	0.50	1.70		0.85	Sqm	
							1	0.60	0.70		0.42	Sqm	
							1	2.40	1.40		3.36	Sqm	
							1	0.80	0.90		0.72	Sqm	
							1	0.40	1.70		0.68	Sqm	
							1	1.00	0.90		0.90	Sqm	
							1	1.40	1.80		2.52	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	1.00	1.30		1.30	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.40	1.50		0.60	Sqm	
		90.00 to 91.00					1	0.40	2.30		0.92	Sqm	
							1	3.50	1.00		3.50	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	0.70	4.00		2.80	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	0.50	2.30		1.15	Sqm	
							1	0.80	2.00		1.60	Sqm	
							1	0.60	1.50		0.90	Sqm	
							1	0.20	1.00		0.20	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.80	5.40		4.32	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.80	1.50		2.70	Sqm	
							1	0.70	1.60		1.12	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.60	0.70		0.42	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	3.30		2.31	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.70	0.50		0.35	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.20	0.70		0.84	Sqm	
							1	0.80	3.00		2.40	Sqm	
							1	1.20	2.90		3.48	Sqm	
							1	1.00	2.50		2.50	Sqm	
							1	0.90	3.50		3.15	Sqm	
							1	0.40	1.80		0.72	Sqm	
							1	0.60	1.60		0.96	Sqm	
							1	1.00	9.30		9.30	Sqm	
							1	0.40	0.50		0.20	Sqm	
							1	0.80	0.80		0.64	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	1.20	6.30		7.56	Sqm	
							1	1.10	1.00		1.10	Sqm	
							1	0.70	0.60		0.42	Sqm	
		91.00 to 92.00					1	0.80	1.10		0.88	Sqm	
							1	1.00	4.50		4.50	Sqm	
							1	0.90	5.70		5.13	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.10	3.70		4.07	Sqm	
							1	1.00	3.60		3.60	Sqm	
							1	6.00	3.00		18.00	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.30	0.80		1.04	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.20	0.60		0.12	Sqm	
							1	0.80	0.50		0.40	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.20	0.50		0.60	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	2.00	0.80		1.60	Sqm	
						1	0.60	5.60		3.36	Sqm	
						1	0.70	0.80		0.56	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	0.60	0.50		0.30	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	3.00	0.60		1.80	Sqm	
						1	3.00	0.70		2.10	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	3.80	0.70		2.66	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.70	0.50		0.35	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	2.30	0.80		1.84	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	2.00	0.40		0.80	Sqm	
						1	0.30	0.30		0.09	Sqm	
						1	2.50	0.50		1.25	Sqm	
						1	4.00	0.40		1.60	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.00	9.40		9.40	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.50	3.00		1.50	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.50	0.50		1.25	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.70	0.80		0.56	Sqm	
						1	0.80	0.30		0.24	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.80	0.60		1.08	Sqm	
	92.00 to 93.00					1	3.00	0.40		1.20	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	0.80	4.00		3.20	Sqm	
						1	2.00	0.40		0.80	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	5.50	0.30		1.65	Sqm	
						1	0.70	0.40		0.28	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	1.80	0.40		0.72	Sqm	
						1	0.50	0.30		0.15	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	1.30	7.50		9.75	Sqm	
						1	0.90	3.00		2.70	Sqm	
						1	10.40	0.30		3.12	Sqm	
						1	0.90	0.60		0.54	Sqm	
						1	0.80	0.30		0.24	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	0.30	1.50		0.45	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.60	0.30		0.18	Sqm	
						1	0.40	0.40		0.16	Sqm	
						1	0.30	0.20		0.06	Sqm	
						1	0.50	0.30		0.15	Sqm	
						1	2.50	0.80		2.00	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.00	3.30		3.30	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	0.70	0.60		0.42	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.80	0.30		0.24	Sqm	
						1	0.20	4.00		0.80	Sqm	

Scanned with CamScanner

Item	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.90	0.60		0.54	Sqm	
							1	0.90	1.10		0.99	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.20	0.30		0.06	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.30	0.40		0.52	Sqm	
							1	1.00	1.00		1.00	Sqm	
		93.00 to 94.00					1	2.00	0.80		1.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.60	12.00		7.20	Sqm	
							1	0.80	1.30		1.04	Sqm	
							1	1.20	1.10		1.32	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.30	10.40		13.52	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	2.50	1.40		3.50	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	2.10	0.30		0.63	Sqm	
							1	5.00	1.10		5.50	Sqm	
							1	0.80	14.00		11.20	Sqm	
							1	1.50	3.00		4.50	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	5.00	0.20		1.00	Sqm	
							1	0.30	1.70		0.51	Sqm	
		94.00 to 95.00					1	0.80	1.10		0.88	Sqm	
							1	0.90	3.40		3.06	Sqm	
							1	0.70	6.00		4.20	Sqm	
							1	0.30	4.00		1.20	Sqm	
							1	0.70	1.70		1.19	Sqm	
							1	1.50	1.80		2.70	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	8.00	0.30		2.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.70	2.80		1.96	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	1.00	4.30		4.30	Sqm	
							1	8.00	0.80		6.40	Sqm	
							1	2.30	0.80		1.84	Sqm	
							1	1.70	0.20		0.34	Sqm	
							1	0.70	4.90		3.43	Sqm	
							1	1.00	5.60		5.60	Sqm	
							1	1.70	1.40		2.38	Sqm	
							1	4.00	0.20		0.80	Sqm	
							1	1.00	5.00		5.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.80	0.90		1.62	Sqm	
							1	1.00	1.60		1.60	Sqm	
							1	1.20	6.40		7.68	Sqm	
							1	3.00	0.20		0.60	Sqm	
							1	1.30	2.20		2.86	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
		95.00 to 96.00					1	1.00	0.40		0.40	Sqm	
							1	1.00	4.10		4.10	Sqm	
							1	0.40	0.40		0.16	Sqm	
							1	0.60	2.40		1.44	Sqm	
							1	4.50	1.30		5.85	Sqm	
							1	4.80	0.80		3.84	Sqm	
							1	0.90	2.00		1.80	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	3.00	1.40		4.20	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	3.00	0.30		0.90	Sqm	

Scanned with CamScanner

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	1.00	1.20		1.20	Sqm	
							1	2.20	0.80		1.76	Sqm	
							1	1.00	3.80		3.80	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	2.80	0.40		1.12	Sqm	
							1	4.00	0.80		3.20	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	9.60	0.50		4.80	Sqm	
							1	0.80	11.10		8.88	Sqm	
							1	3.20	0.30		0.96	Sqm	
		96.00 to 97.00					1	0.60	6.80		4.08	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	0.80	4.80		3.84	Sqm	
							1	2.70	0.80		2.16	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	0.80	2.80		2.24	Sqm	
							1	6.40	2.00		12.80	Sqm	
							1	0.60	2.20		1.32	Sqm	
							1	2.50	1.30		3.25	Sqm	
							1	9.50	0.30		2.85	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.20	11.60		13.92	Sqm	
							1	1.00	13.00		13.00	Sqm	
							1	15.00	0.30		4.50	Sqm	
							1	1.80	1.00		1.80	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.20	17.50		21.00	Sqm	
							1	4.00	1.20		4.80	Sqm	
							1	1.20	4.20		5.04	Sqm	
							1	3.40	1.20		4.08	Sqm	
							1	8.20	1.00		8.20	Sqm	
							1	1.10	1.10		1.21	Sqm	
							1	7.80	1.70		13.26	Sqm	
							1	4.10	3.70		15.17	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	0.80	0.40		0.32	Sqm	
		97.00 to 98.00					1	1.20	5.50		6.60	Sqm	
							1	1.20	3.40		4.08	Sqm	
							1	0.50	1.20		0.60	Sqm	
							1	2.00	0.40		0.80	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	0.80	2.00		1.60	Sqm	
							1	3.30	1.10		3.63	Sqm	
							1	15.00	0.50		7.50	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.30	0.40		0.12	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.50	0.90		2.25	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	1.50	0.40		0.60	Sqm	
							1	0.50	1.00		0.50	Sqm	
							1	10.60	0.50		5.30	Sqm	
							1	0.70	4.00		2.80	Sqm	
		98.00 to 99.00					1	1.60	5.00		8.00	Sqm	
							1	5.00	0.20		1.00	Sqm	
							1	1.00	8.70		8.70	Sqm	
							1	0.50	1.75		0.88	Sqm	
							1	0.70	3.60		2.52	Sqm	
							1	1.50	0.20		0.30	Sqm	
							1	4.50	0.30		1.35	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.50	0.40		0.60	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	0.50	0.80		0.40	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	0.90	1.10		0.99	Sqm	
							1	5.20	2.00		10.40	Sqm	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.50	5.50		2.75	Sqm	
							1	1.20	2.80		3.36	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	3.20	2.70		8.64	Sqm	
							1	6.00	1.40		8.40	Sqm	
							1	0.50	6.00		3.00	Sqm	
							1	9.80	2.60		25.48	Sqm	
							1	15.50	2.20		34.10	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.20	3.10		3.72	Sqm	
							1	8.00	2.00		16.00	Sqm	
							1	7.00	2.70		18.90	Sqm	
							1	1.00	4.20		4.20	Sqm	
							1	0.80	4.20		3.36	Sqm	
							1	2.90	1.80		5.22	Sqm	
							1	4.30	2.90		12.47	Sqm	
							1	1.00	1.20		1.20	Sqm	
		99.00 to 100.00					1	1.90	1.30		2.47	Sqm	
							1	3.00	3.40		10.20	Sqm	
							1	1.00	1.60		1.60	Sqm	
							1	0.80	4.60		3.68	Sqm	
							1	0.40	4.60		1.84	Sqm	
							1	3.50	2.80		9.80	Sqm	
							1	1.40	4.00		5.60	Sqm	
							1	0.60	7.70		4.62	Sqm	
							1	6.50	0.50		3.25	Sqm	
							1	1.50	2.70		4.05	Sqm	
							1	2.80	4.20		11.76	Sqm	
							1	0.40	2.10		0.84	Sqm	
							1	2.10	2.50		5.25	Sqm	
							1	6.10	0.40		2.44	Sqm	
							1	3.00	5.20		15.60	Sqm	
							1	0.50	3.20		1.60	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.50	0.80		1.20	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.50	0.40		0.60	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	2.00	0.40		0.80	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.50	1.57		0.79	Sqm	
							1	0.50	1.20		0.60	Sqm	
							1	1.40	4.20		5.88	Sqm	
							1	1.00	2.20		2.20	Sqm	
							1	0.90	9.00		8.10	Sqm	
							1	1.40	3.50		4.90	Sqm	
							1	1.30	2.10		2.73	Sqm	
							1	5.20	0.70		3.64	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	1.30	3.70		4.81	Sqm	
							1	20.00	0.50		10.00	Sqm	
							1	1.30	0.80		1.04	Sqm	
							1	0.80	6.70		5.36	Sqm	
							1	0.60	0.40		0.24	Sqm	
		106.00 to 107.00					1	1.00	1.00		1.00	Sqm	
							1	0.50	2.50		1.25	Sqm	
							1	0.40	1.20		0.48	Sqm	
							1	0.80	3.70		2.96	Sqm	
							1	0.50	1.20		0.60	Sqm	
							1	0.90	2.00		1.80	Sqm	
							1	0.40	2.50		1.00	Sqm	
							1	8.00	0.30		2.40	Sqm	
							1	1.20	2.50		3.00	Sqm	
							1	0.70	1.20		0.84	Sqm	
							1	6.00	0.30		1.80	Sqm	
							1	0.90	3.90		3.51	Sqm	
							1	1.30	7.50		9.75	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	1.60	0.60		0.96	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	2.00	1.30		2.60	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.80	1.40		2.52	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.50	3.70		1.85	Sqm	
						1	0.40	3.70		1.48	Sqm	
						1	0.40	1.30		0.52	Sqm	
						1	0.40	7.00		2.80	Sqm	
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	0.20	2.30		0.46	Sqm	
						1	0.40	2.30		0.92	Sqm	
						1	0.20	2.00		0.40	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.70	3.40		2.38	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	1.20	0.20		0.24	Sqm	
						1	0.60	0.20		0.12	Sqm	
						1	1.30	7.10		9.23	Sqm	
						1	16.00	0.30		4.80	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	0.90	0.80		0.72	Sqm	
						1	0.40	1.10		0.44	Sqm	
						1	0.90	1.80		1.62	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	0.40	1.40		0.56	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	0.60	3.80		2.28	Sqm	
	107.00 to 108.00					1	0.90	1.60		1.44	Sqm	
						1	0.50	1.30		0.65	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	4.00	1.20		4.80	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	3.30	4.50		14.85	Sqm	
						1	1.20	7.70		9.24	Sqm	
						1	7.30	5.00		36.50	Sqm	
						1	3.50	4.30		15.05	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	0.60	5.00		3.00	Sqm	
						1	3.40	62.00		210.80	Sqm	
						1	1.30	3.60		4.68	Sqm	
						1	1.60	1.20		1.92	Sqm	
						1	2.70	3.10		8.37	Sqm	
						1	1.00	4.70		4.70	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.30	19.00		24.70	Sqm	
						1	1.20	6.20		7.44	Sqm	
						1	1.55	8.80		13.64	Sqm	
						1	21.40	1.60		34.24	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	3.20	1.10		3.52	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	3.20	1.40		4.48	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	3.20	1.30		4.16	Sqm	
						1	3.40	1.70		5.78	Sqm	
						1	1.50	1.00		1.50	Sqm	
						1	2.90	1.00		2.90	Sqm	
						1	2.30	1.00		2.30	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	2.60	1.80		4.68	Sqm	
						1	13.80	1.60		22.08	Sqm	
	108.00 to 109.00					1	1.70	20.00		34.00	Sqm	
						1	12.80	1.20		15.36	Sqm	
						1	3.10	12.00		37.20	Sqm	
						1	3.30	30.00		99.00	Sqm	
						1	2.80	15.00		42.00	Sqm	
						1	2.80	12.00		33.60	Sqm	
						1	3.70	6.00		22.20	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.40	8.60		12.04	Sqm	
						1	1.30	4.80		6.24	Sqm	
						1	3.20	4.70		15.04	Sqm	

Scanned with CamScanner

Km	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	1.30	8.40		10.92	Sqm	
							1	3.30	6.50		21.45	Sqm	
							1	1.20	9.80		11.76	Sqm	
							1	1.70	2.40		4.08	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.50	1.50		0.75	Sqm	
							1	1.20	4.10		4.92	Sqm	
							1	1.20	26.00		31.20	Sqm	
							1	1.70	1.50		2.55	Sqm	
							1	0.50	0.80		0.40	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	3.40	1.40		4.76	Sqm	
							1	1.00	12.50		12.50	Sqm	
							1	0.40	4.50		1.80	Sqm	
							1	1.00	7.50		7.50	Sqm	
							1	12.60	1.60		20.16	Sqm	
							1	1.30	5.00		6.50	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.80	1.40		1.12	Sqm	
							1	3.30	5.00		16.50	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.20	5.00		16.00	Sqm	
		109.00 to 110.00					1	3.40	6.30		21.42	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.20	7.00		1.40	Sqm	
							1	3.20	5.00		16.00	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.50	5.00		12.50	Sqm	
							1	2.80	6.30		17.64	Sqm	
							1	1.70	2.90		4.93	Sqm	
							1	0.40	2.90		1.16	Sqm	
							1	9.60	2.70		25.92	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	2.00	0.20		0.40	Sqm	
							1	1.20	4.50		5.40	Sqm	
							1	3.20	8.80		28.16	Sqm	
							1	3.60	5.00		18.00	Sqm	
							1	3.50	5.00		17.50	Sqm	
							1	3.20	7.00		22.40	Sqm	
							1	3.10	14.50		44.95	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	0.50	1.40		0.70	Sqm	
							1	1.10	3.30		3.63	Sqm	
							1	1.10	1.80		1.98	Sqm	
							1	1.50	3.90		5.85	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	2.80	0.80		2.24	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.70	5.00		13.50	Sqm	
							1	2.80	11.30		31.64	Sqm	
							1	0.70	2.10		1.47	Sqm	
							1	1.00	6.60		6.60	Sqm	
							1	1.20	1.60		1.92	Sqm	
							1	3.00	6.30		18.90	Sqm	
							1	1.20	2.40		2.88	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	3.00	1.20		3.60	Sqm	
							1	1.40	7.00		9.80	Sqm	
							1	1.30	5.20		6.76	Sqm	
							1	3.50	1.30		4.55	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	4.00	1.00		4.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.50	1.80		2.70	Sqm	
							1	1.20	7.30		8.76	Sqm	
							1	2.00	1.50		3.00	Sqm	
							1	2.50	1.20		3.00	Sqm	
							1	2.00	2.00		4.00	Sqm	
							1	2.00	1.00		2.00	Sqm	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
										Total	4916.78	Sqm.	

Measurement recorded by the Contractor Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

Measurements Continued 23/12/2016

12 KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

80.060 to 80.160	1	100.00	5.50		550.00	Sqm	
80.160 to 80.260	1	100.00	5.50		550.00	Sqm	
80.260 to 80.360	1	100.00	5.50		550.00	Sqm	
80.360 to 80.460	1	100.00	5.50		550.00	Sqm	
80.460 to 80.560	1	100.00	5.50		550.00	Sqm	
80.560 to 80.660	1	100.00	5.50		550.00	Sqm	
80.660 to 80.760	1	100.00	5.50		550.00	Sqm	
80.760 to 80.860	1	100.00	5.50		550.00	Sqm	
80.860 to 80.960	1	100.00	5.50		550.00	Sqm	
80.960 to 81.060	1	100.00	5.50		550.00	Sqm	
81.060 to 81.160	1	100.00	5.50		550.00	Sqm	
81.160 to 81.260	1	100.00	5.50		550.00	Sqm	
81.260 to 81.380	1	120.00	5.50		660.00	Sqm	
				Total	7260.00	Sqm	

7 KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

80.060 to 80.160	1	100.00	5.50	0.025	13.75	Cum	
80.160 to 80.260	1	100.00	5.50	0.025	13.75	Cum	
80.260 to 80.360	1	100.00	5.50	0.025	13.75	Cum	
80.360 to 80.460	1	100.00	5.50	0.025	13.75	Cum	
80.460 to 80.560	1	100.00	5.50	0.025	13.75	Cum	
80.560 to 80.660	1	100.00	5.50	0.025	13.75	Cum	
80.660 to 80.760	1	100.00	5.50	0.025	13.75	Cum	
80.760 to 80.860	1	100.00	5.50	0.025	13.75	Cum	
80.860 to 80.960	1	100.00	5.50	0.025	13.75	Cum	
80.960 to 81.060	1	100.00	5.50	0.025	13.75	Cum	
81.060 to 81.160	1	100.00	5.50	0.025	13.75	Cum	
81.160 to 81.260	1	100.00	5.50	0.025	13.75	Cum	
81.260 to 81.380	1	120.00	5.50	0.025	16.50	Cum	
				Total	181.50	Cum	

8 KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Kilometer	48	2	108.00	10368.00	Cm	
Hectometer	192	2	30.00	11520.00	Cm	
			Total	21888.00	Cm	

Measurement recorded by the Contractor Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER 23/12
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

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[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments].

PWG 33(C)

Running Account Bill C **[See paragraph (217)]**

(For contractors and suppliers – this form provided only for payments for work or supplies actually measured).

Cash Book Voucher ..... Dated .....

Name of contractor or supplier ವಿಜಾಯಿ ಶಿವಾಜಿರಾವ್ ಜಾಧವ್

Name of work (as adopted in the estimate: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮಂಡಗೆಡ ಅಣಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ 48 ರಸ್ತೆ ಕಿಮೀ 80.00 ರಿಂದ 104.00, 106.00 ರಿಂದ 136.00 ರ ವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಕಾರ್ಯ ಕಿಮೀ 113.00 ರಿಂದ 119.00 ರ ವರೆಗೆ ಮರು ಡಾಂಬರೀಕರಣ ಮಾಡುವುದು

SR No. 1 / 1126 E-17

BR No. 366/1-2017

(2) Purchase for issue _____

Direct to work .....

Serial No. of this bill **I & Part Bill**

No. and date of his last bill for this work

Reference to Agreement

Date of written order to commence work: 29/11/2016

Date of completion according to agreement : 31/03/2017

Date of actual completion of work : 12/01/2017

H/A: 3054 NON PLAN

SH MAINTENANCE

* Not required in the case of work done or supplies made under a piece work agreement.

For use in the Accountant – General's Office

Computed

Classification checked

Checked with Schedule of Rates / rates as pre agreement

Auditor Superintendent Reviewed Gazetted Officer

For use in the Sub-Divisional Office

Initials of Clerk

Checked arithmetically with measurement book

Checked with previous bill

Checked with agreement / Schedule of rates

Points for orders

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಲೋ.ಮ. ಹಾಗೂ ಓ.ಮ.ಸಾ. ಇಲಾಖೆ,
ಉಪ-ವಿಭಾಗ, ಜೋಯಿಡಾ.

Sub-Divisional Officer

For use in the Divisional Office

Checked

Accounts Clerk Divisional Accountant

Here put Cheque Issued Stamp

Pay Rs..... by cheque

ದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ಪಾರ್ಶ್ವ ನಿರ್ಮಾಣ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

Ra Bill I st & Part

NAME OF THE CONTRACTOR :- M/S VINAYAKA SHIVAJIRAO JADHAV

No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
1	2	3	3	4	5	6	7	6	7	6	7
	Sub Estimate-1										
1	KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle — including cost of all materials, with all lead & lift, transporting to site, loading & unlosding, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Ha	31.16	25000.00	779000.00	0.00	0.00	16.44	411057.00	16.44	411057.00
2	Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cum	7928.08	60.00	475684.80	0.00	0.00	7934.98	476099.00	7934.98	476099.00
3	KSRRB M3000- Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	M	195.30	75.00	14647.50	0.00	0.00	197.75	14831.00	197.75	14831.00

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SLNo	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
4	KSRRB M3000- Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to a minimum depth of 150 mm to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	19171.20	18.00	345081.60	0.00	0.00	19136.00	344448.00	19136.00	344448.00
5	KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing. 20 mm KSRRB M3000-4. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.11, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH Specification No. 3004.2 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	10033.50	180.00	1806030.00	0.00	0.00	4916.78	885020.00	4916.78	885020.00
6	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	7275.00	3.00	21825.00	0.00	0.00	0.00	0.00	0.00	0.00
7	KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cum	181.88	7200.00	1309536.00	0.00	0.00	181.50	1306800.00	181.50	1306800.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
8	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (*ii) English and Roman - Hyphen and the like not to be measured and paid for * MORTH Specification No.801 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications	cm	21888.00	0.50	10944.00	0.00	0.00	21888.00	10944.00	21888.00	10944.00
9	KSRRB M2700- Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	3546.00	60.00	212760.00	0.00	0.00	0.00	0.00	0.00	0.00
10	KSRRB M3000-3. Stripping excess soil from the shoulder surface to a minimum depth of 150 mm to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions	Sqm	14000.00	10.00	140000.00	0.00	0.00	0.00	0.00	0.00	0.00
11	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions	cum	677.26	2000.00	1354520.00	0.00	0.00	679.25	1358500.00	679.25	1358500.00
12	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	7275.00	11.00	80025.00	0.00	0.00	7260.00	79860.00	7260.00	79860.00

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	KERWIN MMS-13 Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface - Providing and laying in hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area. Thickness of 2.5 mm is inclusive of surface applied glass beads as per IRC 35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications MoRTH Specification No. 803 — including cost of all materials with all lead & lift, transporting to site, loading & unloading, labour charges, HCM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	1200.00	500.00	600000.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total			7550063.90		0.00		4887659.00		4887659.00

ASSISTANT ENGINEER,
PW,P & DWT Deptt Sub Division Jeidda

ASSISTANT EXECUTIVE ENGINEER,
PW,P& DWT Deptt Sub Division
Jeidda

EXECUTIVE ENGINEER,
PW,P& DWT Deptt Division Sirsi

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Royalty Recovery Statement

ಎಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ–46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ಬಾಹ್ಯ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

#REF!

R A Bill No 1st & Part

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
11		KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material	Cum	679.25	1.33	903.40			0.00	0.00
5		KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing 20 mm KSRRB M3000-4. Removal of all failed material, trimming	Cum	4916.78	0.027	132.75			0.00	0.00
7		KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous	Cum	181.50	1.40	254.83			0.00	0.00
						1290.98				0.00
		Total			2.76				0.00	

	Qty	Rate	Amount
Metal	1290.98	108.00	139425.99
Bricks	0.00	60.00	0.00
Sand	0.00	104.00	0.00
		Total up to date	139425.99
		Balance Amount Recovery	

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

PWG 33 (C)

I. Account of work done or supplies made

Sl.no	Items of work or supplies (grouped under "Sub-heads" and "Sub-works" of Estimates	UNIT	Rate		Since Previous bill			Up to date			Remarks
					QTY	COST		QTY	Cost		
1	2	3	4		5	6		7	8		9
			Rs	p.		Rs	p.		Rs	P	
Total value of works done or supplies made to date (A) Deduct value of work or supply shown in previous bill..... Net value of work or supplies since previous bill..... Figure (F) (in words) (F).....											

*If the outlay on the work is recorded by sub-heads,the total for each sub-head sould be shown in columns 6 and 8.

II. Certificates and Signatures

(1) Certified that the measurments where made by me on 12/01/2017 as recorded at page 01 to 26 of M.B. No. 6014 and that the work /supply has been executed satisfatorily.No advance payment has been made previously without detailed measurements.

Dated signature of the contractor;

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಟೋ.ಬ. ಹಾಗೂ ಒ.ಐ.ಸಾ. ಇಲಾಖೆ.
ಉಪ-ವಿಭಾಗ, ಕೋಲಾರ.

Dated signature of officer
Incharge of the work/supplies.

4. ...ce (Items 1-2) (K)
Total payments alr...

...ning Bill

PWG 33(C) – (Concld.)

488759=00

III. Memorandum of Payments

Figures for Works Abstract Rs.	P.				Rs.	P.
		1.	Total value of work done as per Account I column 8 (A)	...		
		2.	Deduct amounts withheld -	...		
		(a)	from previous bill as per last Running Bill			
		(b)	from this bill			
		3.	Balance (Items 1-2) (K)	...		
		4.	Total payments already made as per entry (K) of last running account bill vide ..... For	...		
		5.	Payments now to be made, as detailed below -	...		
		(a)	By recovery of amount creditable to this work			
			Total of 2(b)+5(a) (G) .... } (a)			
		(b)	By recovery of amount creditable to other works or heads of account ...	} (b)		
		(c)	By cheque / cash ...			
			Total of 5(b) + (c) (H)			

F.S.D. .....
S.D. No. ..... for 48876=00
.....
..... 195502=00
F.C./ally 139486=00
CBF..... 4888=00
Others 48876=00

(G) 437568=00

449991=00

Received Rs. (2) (.....) ..... as per above memorandum on account of this work.

Witness (3) .....

Stamp

Signature of Contractor

(2) The payee's acknowledgement should be for the gross amount paid as per item 5 i.e., (a+b+c).
(3) Payment should be attested by some known person when the payee's acknowledgement is given by a mark, seal or thumb impression.

(This space is reserved for any remarks which the Dividing Officer or the Divisional Officer may wish to record in respect of the execution of the work, check of measurements or the state of contractor's account)

Head of Account 3054 SH-NP
IV Remarks.....
Passed for Rs. 449991
Pay by Cheque Rs. 449991 (Rs.)
.....)
Pay by N.S.C. Rs. .....
and adjust Rs. 437568=00 only

Account Superintendent
P.W.P. & I.W.T. Sirsi

Executive Engineer
P.W.P. & I.W.T.Sirsi

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ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಯೋಗೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ

(ಆಯ್ ಎಸ್ ಓ-9001-2008) ರ ಅನ್ವಯ ಕಾಯ ಸಮ್ಮಿ ಗುಣಮಟ್ಟದ ಅನ್ವಯ

ಶಿರಸಿ ವಿಭಾಗ ಶಿರಸಿ

ಉಪ ವಿಭಾಗ, ಜೋಯಿಡಾ

ಶೆಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಪಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

Measurement Book No II

Page No - 1 to 23

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ಕೆಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ತಾಲೂ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ಪಾಸಿಂಗ್ ನಿರ್ಮಾಣ ಹಾಗೂ ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

NAME OF THE CONTRACTOR :- M/S Sri VINAYAKA SHIVAJIRAO JADHAV
AUTHORITY:- TENDER AGGREEMENT NO:-ISC/273/AEDHA/2016-17 November 2016
DATE OF COMMENCEMENT OF WORK :- 29-11-2016
RUNNING ACCOUNT BILL:- II nd & Final Bill
TENDER AMOUNT :- Rs. 7150053.9
HEAD OF ACCOUNT:-3054-04-337-0-05-280
PERIOD OF COMPLETION:-31-01-2017

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		Premeasurements											
1		KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		Date of Measurement: 02/01/2017											
		80.06 to 104.00	80.060	to	80.160	R/s	2	100.00	1.80		360.00	Sqm	
		106.00 to 130.00	80.160	to	80.260	R/s	2	100.00	1.90		380.00	Sqm	
			80.260	to	80.360	R/s	2	100.00	1.60		320.00	Sqm	
			80.360	to	80.460	R/s	2	100.00	1.80		360.00	Sqm	
			80.460	to	80.560	B/s	2	100.00	1.60		320.00	Sqm	
			80.560	to	80.660	B/s	2	100.00	2.50		500.00	Sqm	
			80.660	to	80.760	B/s	2	100.00	2.30		460.00	Sqm	
			80.760	to	80.860	B/s	2	100.00	2.00		400.00	Sqm	
			80.860	to	80.960	B/s	2	100.00	2.30		460.00	Sqm	
			80.960	to	81.060	B/s	2	100.00	2.50		500.00	Sqm	
			81.060	to	81.160	B/s	2	100.00	2.00		400.00	Sqm	
			81.160	to	81.260	B/s	2	100.00	2.00		400.00	Sqm	
			81.260	to	81.360	B/s	2	100.00	2.50		500.00	Sqm	
			81.360	to	81.460	B/s	2	100.00	2.00		400.00	Sqm	
			81.460	to	81.560	B/s	2	100.00	2.20		440.00	Sqm	
			81.560	to	81.660	B/s	2	100.00	2.00		400.00	Sqm	
			81.660	to	81.760	B/s	2	100.00	2.00		400.00	Sqm	
			81.760	to	81.860	B/s	2	100.00	3.00		600.00	Sqm	
			81.860	to	81.960	B/s	2	100.00	2.50		500.00	Sqm	
			81.960	to	82.060	B/s	2	100.00	2.00		400.00	Sqm	
			82.060	to	82.160	B/s	2	100.00	2.00		400.00	Sqm	
			82.160	to	82.260	B/s	2	100.00	2.40		480.00	Sqm	
			82.260	to	82.360	B/s	2	100.00	2.50		500.00	Sqm	
			82.360	to	82.460	B/s	2	100.00	2.00		400.00	Sqm	
			82.460	to	82.560	B/s	2	100.00	2.00		400.00	Sqm	
			82.560	to	82.660	B/s	2	100.00	2.50		500.00	Sqm	
			82.660	to	82.760	B/s	2	100.00	2.50		500.00	Sqm	
			82.760	to	82.860	B/s	2	100.00	2.00		400.00	Sqm	
			82.860	to	82.960	B/s	2	100.00	2.00		400.00	Sqm	
			82.960	to	83.060	B/s	2	100.00	2.60		520.00	Sqm	
			83.060	to	83.160	B/s	2	100.00	2.50		500.00	Sqm	
			83.160	to	83.260	B/s	2	100.00	2.00		400.00	Sqm	
			83.260	to	83.360	B/s	2	100.00	2.00		400.00	Sqm	
			83.360	to	83.460	B/s	2	100.00	3.00		600.00	Sqm	
			83.460	to	83.560	B/s	2	100.00	2.50		500.00	Sqm	
			83.560	to	83.660	B/s	2	100.00	2.00		400.00	Sqm	
			83.660	to	83.760	B/s	2	100.00	2.50		500.00	Sqm	
			83.760	to	83.860	B/s	2	100.00	2.00		400.00	Sqm	
			83.860	to	83.960	B/s	2	100.00	2.50		500.00	Sqm	
			83.960	to	84.060	B/s	2	100.00	2.00		400.00	Sqm	
			84.060	to	84.160	B/s	2	100.00	2.65		530.00	Sqm	
			84.160	to	84.260	B/s	2	100.00	2.00		400.00	Sqm	
			84.260	to	84.360	B/s	2	100.00	2.75		550.00	Sqm	
			84.360	to	84.460	B/s	2	100.00	2.50		500.00	Sqm	
			84.460	to	84.560	B/s	2	100.00	2.50		500.00	Sqm	
			84.560	to	84.660	B/s	2	100.00	2.00		400.00	Sqm	
			84.660	to	84.760	B/s	2	100.00	2.00		400.00	Sqm	

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Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			84.760	to	84.860	B/s	2	100.00	2.00		400.00	Sqm	
			84.860	to	84.960	B/s	2	100.00	2.80		560.00	Sqm	
			84.960	to	85.060	B/s	2	100.00	2.00		400.00	Sqm	
			85.060	to	85.160	B/s	2	100.00	2.00		400.00	Sqm	
			85.160	to	85.260	B/s	2	100.00	1.10		220.00	Sqm	
			85.260	to	85.360	B/s	2	100.00	3.00		600.00	Sqm	
			85.360	to	85.460	B/s	2	100.00	2.50		500.00	Sqm	
			85.460	to	85.560	B/s	2	100.00	1.30		260.00	Sqm	
			85.560	to	85.660	B/s	2	100.00	1.00		200.00	Sqm	
			85.660	to	85.760	B/s	2	100.00	3.00		600.00	Sqm	
			85.760	to	85.860	B/s	2	100.00	1.30		260.00	Sqm	
			85.860	to	85.960	B/s	2	100.00	2.50		500.00	Sqm	
			85.960	to	86.060	B/s	2	100.00	3.00		600.00	Sqm	
			86.060	to	86.160	B/s	2	100.00	2.45		490.00	Sqm	
			86.160	to	86.260	B/s	2	100.00	2.40		480.00	Sqm	
			86.260	to	86.360	B/s	2	100.00	2.40		480.00	Sqm	
			86.360	to	86.460	B/s	2	100.00	2.50		500.00	Sqm	
			86.460	to	86.560	B/s	2	100.00	1.80		360.00	Sqm	
			86.560	to	86.660	B/s	2	100.00	2.00		400.00	Sqm	
			86.660	to	86.760	B/s	2	100.00	2.10		420.00	Sqm	
			86.760	to	86.860	B/s	2	100.00	2.50		500.00	Sqm	
			86.860	to	86.960	B/s	2	100.00	2.00		400.00	Sqm	
			86.960	to	87.060	B/s	2	100.00	3.00		600.00	Sqm	
			87.060	to	87.160	B/s	2	100.00	1.80		360.00	Sqm	
			87.160	to	87.260	B/s	2	100.00	1.90		380.00	Sqm	
			87.260	to	87.360	B/s	2	100.00	2.50		500.00	Sqm	
			87.360	to	87.460	B/s	2	100.00	1.80		360.00	Sqm	
			87.460	to	87.560	B/s	2	100.00	1.80		360.00	Sqm	
			87.560	to	87.660	B/s	2	100.00	3.00		600.00	Sqm	
			87.660	to	87.760	B/s	2	100.00	2.50		500.00	Sqm	
			87.760	to	87.860	B/s	2	100.00	1.50		300.00	Sqm	
			87.860	to	87.960	B/s	2	100.00	3.00		600.00	Sqm	
			87.960	to	88.060	B/s	2	100.00	1.70		340.00	Sqm	
			88.060	to	88.160	B/s	2	100.00	1.90		380.00	Sqm	
			88.160	to	88.260	B/s	2	100.00	2.50		500.00	Sqm	
			88.260	to	88.360	B/s	2	100.00	1.50		300.00	Sqm	
			88.360	to	88.460	B/s	2	100.00	1.90		380.00	Sqm	
			88.460	to	88.560	B/s	2	100.00	3.00		600.00	Sqm	
			88.560	to	88.660	B/s	2	100.00	1.90		380.00	Sqm	
			88.660	to	88.760	B/s	2	100.00	2.50		500.00	Sqm	
			88.760	to	88.860	B/s	2	100.00	3.00		600.00	Sqm	
			88.860	to	88.960	B/s	2	100.00	2.30		460.00	Sqm	
			88.960	to	89.060	B/s	2	100.00	2.00		400.00	Sqm	
			89.060	to	89.160	B/s	2	100.00	3.00		600.00	Sqm	
			89.160	to	89.260	B/s	2	100.00	2.50		500.00	Sqm	
			89.260	to	89.360	B/s	2	100.00	2.00		400.00	Sqm	
			89.360	to	89.460	B/s	2	100.00	3.00		600.00	Sqm	
			89.460	to	89.560	B/s	2	100.00	1.90		380.00	Sqm	
			89.560	to	89.660	B/s	2	100.00	1.60		320.00	Sqm	
			89.660	to	89.760	B/s	2	100.00	2.50		500.00	Sqm	
			89.760	to	89.860	B/s	2	100.00	1.90		380.00	Sqm	
			89.860	to	89.960	B/s	2	100.00	1.50		300.00	Sqm	
			89.960	to	90.060	B/s	2	100.00	3.00		600.00	Sqm	
			90.060	to	90.160	B/s	2	100.00	2.50		500.00	Sqm	
			90.160	to	90.260	B/s	2	100.00	1.50		300.00	Sqm	
			90.260	to	90.360	B/s	2	100.00	3.00		600.00	Sqm	
			90.360	to	90.460	B/s	2	100.00	1.30		260.00	Sqm	
			90.460	to	90.560	B/s	2	100.00	2.50		500.00	Sqm	
			90.560	to	90.660	B/s	2	100.00	3.00		600.00	Sqm	
			90.660	to	90.760	B/s	2	100.00	1.40		280.00	Sqm	
			90.760	to	90.860	B/s	2	100.00	1.90		380.00	Sqm	
			90.860	to	90.960	B/s	2	100.00	2.50		500.00	Sqm	
			90.960	to	91.060	B/s	2	100.00	1.40		280.00	Sqm	
			91.060	to	91.160	B/s	2	100.00	2.50		500.00	Sqm	
			91.160	to	91.260	B/s	2	100.00	3.00		600.00	Sqm	
			91.260	to	91.360	B/s	2	100.00	2.50		500.00	Sqm	
			91.360	to	91.460	B/s	2	100.00	1.90		380.00	Sqm	

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Item No.	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		91.460	to	91.560	B/s	2	100.00	3.00		600.00	Sqm	
		91.560	to	91.660	B/s	2	100.00	2.00		400.00	Sqm	
		91.660	to	91.760	B/s	2	100.00	2.50		500.00	Sqm	
		91.760	to	91.860	B/s	2	100.00	2.50		500.00	Sqm	
		91.860	to	91.960	B/s	2	100.00	2.20		440.00	Sqm	
		91.960	to	92.060	B/s	2	100.00	2.50		500.00	Sqm	
		92.060	to	92.160	B/s	2	100.00	3.00		600.00	Sqm	
		92.160	to	92.260	B/s	2	100.00	2.00		400.00	Sqm	
		92.260	to	92.360	B/s	2	100.00	2.00		400.00	Sqm	
		92.360	to	92.460	B/s	2	100.00	2.50		500.00	Sqm	
		92.460	to	92.560	B/s	2	100.00	3.00		600.00	Sqm	
		92.560	to	92.660	B/s	2	100.00	1.50		300.00	Sqm	
		92.660	to	92.760	B/s	2	100.00	2.50		500.00	Sqm	
		92.760	to	92.860	B/s	2	100.00	3.00		600.00	Sqm	
		92.860	to	92.960	B/s	2	100.00	2.10		420.00	Sqm	
		92.960	to	93.060	B/s	2	100.00	2.10		420.00	Sqm	
		93.060	to	93.160	B/s	2	100.00	2.50		500.00	Sqm	
		93.160	to	93.260	B/s	2	100.00	2.15		430.00	Sqm	
		93.260	to	93.360	B/s	2	100.00	1.60		320.00	Sqm	
		93.360	to	93.460	B/s	2	100.00	3.00		600.00	Sqm	
		93.460	to	93.560	B/s	2	100.00	2.45		490.00	Sqm	
		93.560	to	93.660	B/s	2	100.00	2.25		450.00	Sqm	
		93.660	to	93.760	B/s	2	100.00	3.00		600.00	Sqm	
		93.760	to	93.860	B/s	2	100.00	2.50		500.00	Sqm	
		93.860	to	93.960	B/s	2	100.00	2.80		560.00	Sqm	
		93.960	to	94.060	B/s	2	100.00	1.10		220.00	Sqm	
		94.060	to	94.160	B/s	2	100.00	3.00		600.00	Sqm	
		94.160	to	94.260	B/s	2	100.00	2.50		500.00	Sqm	
		94.260	to	94.360	B/s	2	100.00	1.90		380.00	Sqm	
		94.360	to	94.460	B/s	2	100.00	3.00		600.00	Sqm	
		94.460	to	94.560	B/s	2	100.00	2.10		420.00	Sqm	
		94.560	to	94.660	B/s	2	100.00	2.50		500.00	Sqm	
		94.660	to	94.760	B/s	2	100.00	3.00		600.00	Sqm	
		94.760	to	94.860	B/s	2	100.00	2.00		400.00	Sqm	
		94.860	to	94.960	B/s	2	100.00	2.00		400.00	Sqm	
		94.960	to	95.060	B/s	2	100.00	3.00		600.00	Sqm	
		95.060	to	95.160	B/s	2	100.00	2.50		500.00	Sqm	
		95.160	to	95.260	B/s	2	100.00	2.00		400.00	Sqm	
		95.260	to	95.360	B/s	2	100.00	3.00		600.00	Sqm	
		95.360	to	95.460	B/s	2	100.00	2.00		400.00	Sqm	
		95.460	to	95.560	B/s	2	100.00	2.40		480.00	Sqm	
		95.560	to	95.660	B/s	2	100.00	3.00		600.00	Sqm	
		95.660	to	95.760	B/s	2	100.00	2.50		500.00	Sqm	
		95.760	to	95.860	B/s	2	100.00	3.00		600.00	Sqm	
		95.860	to	95.960	B/s	2	100.00	1.80		360.00	Sqm	
		95.960	to	96.060	B/s	2	100.00	1.90		380.00	Sqm	
		96.060	to	96.160	B/s	2	100.00	2.50		500.00	Sqm	
		96.160	to	96.260	B/s	2	100.00	1.60		320.00	Sqm	
		96.260	to	96.360	B/s	2	100.00	1.50		300.00	Sqm	
		96.360	to	96.460	B/s	2	100.00	3.00		600.00	Sqm	
		96.460	to	96.560	B/s	2	100.00	2.50		500.00	Sqm	
		96.560	to	96.660	B/s	2	100.00	1.50		300.00	Sqm	
		96.660	to	96.760	B/s	2	100.00	3.00		600.00	Sqm	
		96.760	to	96.860	B/s	2	100.00	1.30		260.00	Sqm	
		96.860	to	96.960	B/s	2	100.00	2.50		500.00	Sqm	
		96.960	to	97.060	B/s	2	100.00	3.00		600.00	Sqm	
		97.060	to	97.160	B/s	2	100.00	1.50		300.00	Sqm	
		97.160	to	97.260	B/s	2	100.00	2.00		400.00	Sqm	
		97.260	to	97.360	B/s	2	100.00	2.00		400.00	Sqm	
		97.360	to	97.460	B/s	2	100.00	2.50		500.00	Sqm	
		97.460	to	97.560	B/s	2	100.00	3.00		600.00	Sqm	
		97.560	to	97.660	B/s	2	100.00	2.50		500.00	Sqm	
		97.660	to	97.760	B/s	2	100.00	2.00		400.00	Sqm	
		97.760	to	97.860	B/s	2	100.00	2.50		500.00	Sqm	
		97.860	to	97.960	B/s	2	100.00	3.00		600.00	Sqm	
		97.960	to	98.060	B/s	2	100.00	1.60		320.00	Sqm	
		98.060	to	98.160	B/s	2	100.00	1.60		320.00	Sqm	

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Item	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		98.160	to	98.260	B/s	2	100.00	3.00		600.00	Sqm	
		98.260	to	98.360	B/s	2	100.00	2.50		500.00	Sqm	
		98.360	to	98.460	B/s	2	100.00	1.80		360.00	Sqm	
		98.460	to	98.560	B/s	2	100.00	1.90		380.00	Sqm	
		98.560	to	98.660	B/s	2	100.00	2.50		500.00	Sqm	
		98.660	to	98.760	B/s	2	100.00	1.90		380.00	Sqm	
		98.760	to	98.860	B/s	2	100.00	2.00		400.00	Sqm	
		98.860	to	98.960	B/s	2	100.00	2.50		500.00	Sqm	
		98.960	to	99.060	B/s	2	100.00	2.70		540.00	Sqm	
		99.060	to	99.160	B/s	2	100.00	3.00		600.00	Sqm	
		99.160	to	99.260	B/s	2	100.00	2.00		400.00	Sqm	
		99.260	to	99.360	B/s	2	100.00	2.50		500.00	Sqm	
		99.360	to	99.460	B/s	2	100.00	2.00		400.00	Sqm	
		99.460	to	99.560	B/s	2	100.00	2.00		400.00	Sqm	
		99.560	to	99.660	B/s	2	100.00	3.00		600.00	Sqm	
		99.660	to	99.760	B/s	2	100.00	2.20		440.00	Sqm	
		99.760	to	99.860	B/s	2	100.00	2.50		500.00	Sqm	
		99.860	to	99.960	B/s	2	100.00	1.50		300.00	Sqm	
		99.960	to	100.060	B/s	2	100.00	3.00		600.00	Sqm	
		100.060	to	100.160	B/s	2	100.00	1.50		300.00	Sqm	
		100.160	to	100.260	B/s	2	100.00	2.50		500.00	Sqm	
		100.260	to	100.360	B/s	2	100.00	1.60		320.00	Sqm	
		100.360	to	100.460	B/s	2	100.00	3.00		600.00	Sqm	
		100.460	to	100.560	B/s	2	100.00	1.50		300.00	Sqm	
		100.560	to	100.660	B/s	2	100.00	1.40		280.00	Sqm	
		100.660	to	100.760	B/s	2	100.00	3.00		600.00	Sqm	
		100.760	to	100.860	B/s	2	100.00	2.50		500.00	Sqm	
		100.860	to	100.960	B/s	2	100.00	1.80		360.00	Sqm	
		100.960	to	101.060	B/s	2	100.00	2.00		400.00	Sqm	
		101.060	to	101.160	B/s	2	100.00	3.00		600.00	Sqm	
		101.160	to	101.260	B/s	2	100.00	2.00		400.00	Sqm	
		101.260	to	101.360	B/s	2	100.00	2.00		400.00	Sqm	
		101.360	to	101.460	B/s	2	100.00	3.00		600.00	Sqm	
		101.460	to	101.560	B/s	2	100.00	1.10		220.00	Sqm	
		101.560	to	101.660	B/s	2	100.00	2.40		480.00	Sqm	
		101.660	to	101.760	B/s	2	100.00	2.00		400.00	Sqm	
		101.760	to	101.860	B/s	2	100.00	2.50		500.00	Sqm	
		101.860	to	101.960	B/s	2	100.00	2.00		400.00	Sqm	
		101.960	to	102.060	B/s	2	100.00	2.40		480.00	Sqm	
		102.060	to	102.160	B/s	2	100.00	3.00		600.00	Sqm	
		102.160	to	102.260	B/s	2	100.00	2.30		460.00	Sqm	
		102.260	to	102.360	B/s	2	100.00	1.50		300.00	Sqm	
		102.360	to	102.460	B/s	2	100.00	2.50		500.00	Sqm	
		102.460	to	102.560	B/s	2	100.00	2.40		480.00	Sqm	
		102.560	to	102.660	B/s	2	100.00	2.60		520.00	Sqm	
		102.660	to	102.760	B/s	2	100.00	2.20		440.00	Sqm	
		102.760	to	102.860	B/s	2	100.00	2.30		460.00	Sqm	
		102.860	to	102.960	B/s	2	100.00	3.00		600.00	Sqm	
		102.960	to	103.060	B/s	2	100.00	2.20		440.00	Sqm	
		103.060	to	103.160	B/s	2	100.00	2.00		400.00	Sqm	
		103.160	to	103.260	B/s	2	100.00	3.00		600.00	Sqm	
		103.260	to	103.360	B/s	2	100.00	1.50		300.00	Sqm	
		103.360	to	103.460	B/s	2	100.00	2.00		400.00	Sqm	
		103.460	to	103.560	B/s	2	100.00	3.00		600.00	Sqm	
		103.560	to	103.660	B/s	2	100.00	3.20		640.00	Sqm	
		103.660	to	103.760	B/s	2	100.00	2.00		400.00	Sqm	
		103.760	to	103.860	B/s	2	100.00	3.00		600.00	Sqm	
		103.860	to	103.960	B/s	2	100.00	3.00		600.00	Sqm	
		103.960	to	104.000	B/s	2	40.00	3.20		256.00	Sqm	
		106.000	to	106.100	B/s	2	100.00	2.50		500.00	Sqm	
		106.100	to	106.200	B/s	2	100.00	3.00		600.00	Sqm	
		106.200	to	106.300	B/s	2	100.00	1.70		340.00	Sqm	
		106.300	to	106.400	B/s	2	100.00	3.20		640.00	Sqm	
		106.400	to	106.500	B/s	2	100.00	3.00		600.00	Sqm	
		106.500	to	106.600	B/s	2	100.00	3.20		640.00	Sqm	
		106.600	to	106.700	B/s	2	100.00	1.70		340.00	Sqm	
		106.700	to	106.800	B/s	2	100.00	3.00		600.00	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		106.800	to	106.900	B/s	2	100.00	3.20		640.00	Sqm	
		106.900	to	107.000	B/s	2	100.00	3.20		640.00	Sqm	
		107.000	to	107.100	B/s	2	100.00	3.00		600.00	Sqm	
		107.100	to	107.200	B/s	2	100.00	1.20		240.00	Sqm	
		107.200	to	107.300	B/s	2	100.00	1.60		320.00	Sqm	
		107.300	to	107.400	B/s	2	100.00	3.00		600.00	Sqm	
		107.400	to	107.500	B/s	2	100.00	1.50		300.00	Sqm	
		107.500	to	107.600	B/s	2	100.00	3.30		660.00	Sqm	
		107.600	to	107.700	B/s	2	100.00	3.00		600.00	Sqm	
		107.700	to	107.800	B/s	2	100.00	1.70		340.00	Sqm	
		107.800	to	107.900	B/s	2	100.00	3.50		700.00	Sqm	
		107.900	to	108.000	B/s	2	100.00	3.00		600.00	Sqm	
		108.000	to	108.100	B/s	2	100.00	1.50		300.00	Sqm	
		108.100	to	108.200	B/s	2	100.00	3.20		640.00	Sqm	
		108.200	to	108.300	B/s	2	100.00	3.00		600.00	Sqm	
		108.300	to	108.400	B/s	2	100.00	1.10		220.00	Sqm	
		108.400	to	108.500	B/s	2	100.00	2.00		400.00	Sqm	
		108.500	to	108.600	B/s	2	100.00	3.00		600.00	Sqm	
		108.600	to	108.700	B/s	2	100.00	3.60		720.00	Sqm	
		108.700	to	108.800	B/s	2	100.00	2.00		400.00	Sqm	
		108.800	to	108.900	B/s	2	100.00	3.00		600.00	Sqm	
		108.900	to	109.000	B/s	2	100.00	3.50		700.00	Sqm	
		109.000	to	109.100	B/s	2	100.00	2.00		400.00	Sqm	
		109.100	to	109.200	B/s	2	100.00	2.20		440.00	Sqm	
		109.200	to	109.300	B/s	2	100.00	5.00		1000.00	Sqm	
		109.300	to	109.400	B/s	2	100.00	3.20		640.00	Sqm	
		109.400	to	109.500	B/s	2	100.00	3.00		600.00	Sqm	
		109.500	to	109.600	B/s	2	100.00	2.00		400.00	Sqm	
		109.600	to	109.700	B/s	2	100.00	3.40		680.00	Sqm	
		109.700	to	109.800	B/s	2	100.00	3.30		660.00	Sqm	
		109.800	to	109.900	B/s	2	100.00	3.30		660.00	Sqm	
		109.900	to	110.000	B/s	2	100.00	3.00		600.00	Sqm	
		110.000	to	110.100	B/s	2	100.00	3.20		640.00	Sqm	
		110.100	to	110.200	B/s	2	100.00	3.20		640.00	Sqm	
		110.200	to	110.300	B/s	2	100.00	3.30		660.00	Sqm	
		110.300	to	110.400	B/s	2	100.00	3.10		620.00	Sqm	
		110.400	to	110.500	B/s	2	100.00	3.00		600.00	Sqm	
		110.500	to	110.600	B/s	2	100.00	3.30		660.00	Sqm	
		110.600	to	110.700	B/s	2	100.00	3.30		660.00	Sqm	
		110.700	to	110.800	B/s	2	100.00	3.30		660.00	Sqm	
		110.800	to	110.900	B/s	2	100.00	3.00		600.00	Sqm	
		110.900	to	111.000	B/s	2	100.00	2.30		460.00	Sqm	
		111.000	to	111.100	B/s	2	100.00	2.60		520.00	Sqm	
		111.100	to	111.200	B/s	2	100.00	3.00		600.00	Sqm	
		111.200	to	111.300	B/s	2	100.00	3.20		640.00	Sqm	
		111.300	to	111.400	B/s	2	100.00	3.00		600.00	Sqm	
		111.400	to	111.500	B/s	2	100.00	2.20		440.00	Sqm	
		111.500	to	111.600	B/s	2	100.00	3.00		600.00	Sqm	
		111.600	to	111.700	B/s	2	100.00	2.40		480.00	Sqm	
		111.700	to	111.800	B/s	2	100.00	1.50		300.00	Sqm	
		111.800	to	111.900	B/s	2	100.00	3.00		600.00	Sqm	
		111.900	to	112.000	B/s	2	100.00	2.60		520.00	Sqm	
		112.000	to	112.100	B/s	2	100.00	2.00		400.00	Sqm	
		112.100	to	112.200	B/s	2	100.00	2.80		560.00	Sqm	
		112.200	to	112.300	B/s	2	100.00	3.00		600.00	Sqm	
		112.300	to	112.400	B/s	2	100.00	3.50		700.00	Sqm	
		112.400	to	112.500	B/s	2	100.00	3.60		720.00	Sqm	
		112.500	to	112.600	B/s	2	100.00	3.00		600.00	Sqm	
		112.600	to	112.700	B/s	2	100.00	2.30		460.00	Sqm	
		112.700	to	112.800	B/s	2	100.00	2.75		550.00	Sqm	
		112.800	to	112.900	B/s	2	100.00	3.20		640.00	Sqm	
		112.900	to	113.000	B/s	2	100.00	3.20		640.00	Sqm	
		113.000	to	113.100	B/s	2	100.00	3.60		720.00	Sqm	
		113.100	to	113.200	B/s	2	100.00	3.20		640.00	Sqm	
		113.200	to	113.300	B/s	2	100.00	2.20		440.00	Sqm	
		113.300	to	113.400	B/s	2	100.00	3.00		600.00	Sqm	
		113.400	to	113.500	B/s	2	100.00	3.60		720.00	Sqm	

Scanned with CamScanner

Item No	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		113.500	to	113.600	B/s	2	100.00	3.00		600.00	Sqm	
		113.600	to	113.700	B/s	2	100.00	2.80		560.00	Sqm	
		113.700	to	113.800	B/s	2	100.00	2.10		420.00	Sqm	
		113.800	to	113.900	B/s	2	100.00	3.00		600.00	Sqm	
		113.900	to	114.000	B/s	2	100.00	2.80		560.00	Sqm	
		114.000	to	114.100	B/s	2	100.00	2.60		520.00	Sqm	
		114.100	to	114.200	B/s	2	100.00	3.00		600.00	Sqm	
		114.200	to	114.300	B/s	2	100.00	2.90		580.00	Sqm	
		114.300	to	114.400	B/s	2	100.00	2.30		460.00	Sqm	
		114.400	to	114.500	B/s	2	100.00	2.50		500.00	Sqm	
		114.500	to	114.600	B/s	2	100.00	3.00		600.00	Sqm	
		114.600	to	114.700	B/s	2	100.00	2.10		420.00	Sqm	
		114.700	to	114.800	B/s	2	100.00	3.20		640.00	Sqm	
		114.800	to	114.900	B/s	2	100.00	2.40		480.00	Sqm	
		114.900	to	115.000	B/s	2	100.00	3.00		600.00	Sqm	
		115.000	to	115.100	B/s	2	100.00	3.20		640.00	Sqm	
		115.100	to	115.200	B/s	2	100.00	2.80		560.00	Sqm	
		115.200	to	115.300	B/s	2	100.00	2.60		520.00	Sqm	
		115.300	to	115.400	B/s	2	100.00	3.00		600.00	Sqm	
		115.400	to	115.500	B/s	2	100.00	3.20		640.00	Sqm	
		115.500	to	115.600	B/s	2	100.00	2.40		480.00	Sqm	
		115.600	to	115.700	B/s	2	100.00	3.20		640.00	Sqm	
		115.700	to	115.800	B/s	2	100.00	3.20		640.00	Sqm	
		115.800	to	115.900	B/s	2	100.00	3.00		600.00	Sqm	
		115.900	to	116.000	B/s	2	100.00	3.20		640.00	Sqm	
		116.000	to	116.100	B/s	2	100.00	3.00		600.00	Sqm	
		116.100	to	116.200	B/s	2	100.00	3.52		704.00	Sqm	
		116.200	to	116.300	B/s	2	100.00	3.00		600.00	Sqm	
		116.300	to	116.400	B/s	2	100.00	2.20		440.00	Sqm	
		116.400	to	116.500	B/s	2	100.00	3.20		640.00	Sqm	
		116.500	to	116.600	B/s	2	100.00	3.00		600.00	Sqm	
		116.600	to	116.700	B/s	2	100.00	3.20		640.00	Sqm	
		116.700	to	116.800	B/s	2	100.00	3.00		600.00	Sqm	
		116.800	to	116.900	B/s	2	100.00	3.50		700.00	Sqm	
		116.900	to	117.000	B/s	2	100.00	3.00		600.00	Sqm	
		117.000	to	117.100	B/s	2	100.00	2.00		400.00	Sqm	
		117.100	to	117.200	B/s	2	100.00	2.40		480.00	Sqm	
		117.200	to	117.300	B/s	2	100.00	3.00		600.00	Sqm	
		117.300	to	117.400	B/s	2	100.00	2.00		400.00	Sqm	
		117.400	to	117.500	B/s	2	100.00	2.10		420.00	Sqm	
		117.500	to	117.600	B/s	2	100.00	3.00		600.00	Sqm	
		117.600	to	117.700	B/s	2	100.00	2.60		520.00	Sqm	
		117.700	to	117.800	B/s	2	100.00	2.20		440.00	Sqm	
		117.800	to	117.900	B/s	2	100.00	2.50		500.00	Sqm	
		117.900	to	118.000	B/s	2	100.00	3.00		600.00	Sqm	
		118.000	to	118.100	B/s	2	100.00	2.50		500.00	Sqm	
		118.100	to	118.200	B/s	2	100.00	2.50		500.00	Sqm	
		118.200	to	118.300	B/s	2	100.00	2.50		500.00	Sqm	
		118.300	to	118.400	B/s	2	100.00	3.00		600.00	Sqm	
		118.400	to	118.500	B/s	2	100.00	2.60		520.00	Sqm	
		118.500	to	118.600	B/s	2	100.00	2.50		500.00	Sqm	
		118.600	to	118.700	B/s	2	100.00	2.50		500.00	Sqm	
		118.700	to	118.800	B/s	2	100.00	3.00		600.00	Sqm	
		118.800	to	118.900	B/s	2	100.00	3.20		640.00	Sqm	
		118.900	to	119.000	B/s	2	100.00	3.20		640.00	Sqm	
		119.000	to	119.100	B/s	2	100.00	2.50		500.00	Sqm	
		119.100	to	119.200	B/s	2	100.00	3.00		600.00	Sqm	
		119.200	to	119.300	B/s	2	100.00	3.00		600.00	Sqm	
		119.300	to	119.400	B/s	2	100.00	2.50		500.00	Sqm	
		119.400	to	119.500	B/s	2	100.00	3.20		640.00	Sqm	
		119.500	to	119.600	B/s	2	100.00	3.50		700.00	Sqm	
		119.600	to	119.700	B/s	2	100.00	2.50		500.00	Sqm	
		119.700	to	119.800	B/s	2	100.00	3.15		630.00	Sqm	
		119.800	to	119.900	B/s	2	100.00	2.50		500.00	Sqm	
		119.900	to	120.000	B/s	2	100.00	2.50		500.00	Sqm	
		120.000	to	120.100	B/s	2	100.00	3.00		600.00	Sqm	
		120.100	to	120.200	B/s	2	100.00	2.55		510.00	Sqm	

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Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
	120.200	to	120.300	B/s	2	100.00	2.50		500.00	Sqm	
	120.300	to	120.400	B/s	2	100.00	3.00		600.00	Sqm	
	120.400	to	120.500	B/s	2	100.00	2.40		480.00	Sqm	
	120.500	to	120.600	B/s	2	100.00	2.50		500.00	Sqm	
	120.600	to	120.700	B/s	2	100.00	3.30		660.00	Sqm	
	120.700	to	120.800	B/s	2	100.00	3.00		600.00	Sqm	
	120.800	to	120.900	B/s	2	100.00	2.50		500.00	Sqm	
	120.900	to	121.000	B/s	2	100.00	2.60		520.00	Sqm	
	121.000	to	121.100	B/s	2	100.00	3.20		640.00	Sqm	
	121.100	to	121.200	B/s	2	100.00	3.00		600.00	Sqm	
	121.200	to	121.300	B/s	2	100.00	2.80		560.00	Sqm	
	121.300	to	121.400	B/s	2	100.00	2.25		450.00	Sqm	
	121.400	to	121.500	B/s	2	100.00	3.70		740.00	Sqm	
	121.500	to	121.600	B/s	2	100.00	2.00		400.00	Sqm	
	121.600	to	121.700	B/s	2	100.00	3.60		720.00	Sqm	
	121.700	to	121.800	B/s	2	100.00	3.50		700.00	Sqm	
	121.800	to	121.900	B/s	2	100.00	3.00		600.00	Sqm	
	121.900	to	122.000	B/s	2	100.00	3.00		600.00	Sqm	
	122.000	to	122.100	B/s	2	100.00	3.00		600.00	Sqm	
	122.100	to	122.200	B/s	2	100.00	2.50		500.00	Sqm	
	122.200	to	122.300	B/s	2	100.00	3.00		600.00	Sqm	
	122.300	to	122.400	B/s	2	100.00	3.50		700.00	Sqm	
	122.400	to	122.500	B/s	2	100.00	3.20		640.00	Sqm	
	122.500	to	122.600	B/s	2	100.00	2.50		500.00	Sqm	
	122.600	to	122.700	B/s	2	100.00	3.00		600.00	Sqm	
	122.700	to	122.800	B/s	2	100.00	2.60		520.00	Sqm	
	122.800	to	122.900	B/s	2	100.00	2.50		500.00	Sqm	
	122.900	to	123.000	B/s	2	100.00	3.00		600.00	Sqm	
	123.000	to	123.100	B/s	2	100.00	2.25		450.00	Sqm	
	123.100	to	123.200	B/s	2	100.00	2.80		560.00	Sqm	
	123.200	to	123.300	B/s	2	100.00	3.00		600.00	Sqm	
	123.300	to	123.400	B/s	2	100.00	2.50		500.00	Sqm	
	123.400	to	123.500	B/s	2	100.00	2.40		480.00	Sqm	
	123.500	to	123.600	B/s	2	100.00	2.00		400.00	Sqm	
	123.600	to	123.700	B/s	2	100.00	3.00		600.00	Sqm	
	123.700	to	123.800	B/s	2	100.00	2.50		500.00	Sqm	
	123.800	to	123.900	B/s	2	100.00	3.30		660.00	Sqm	
	123.900	to	124.000	B/s	2	100.00	2.40		480.00	Sqm	
	124.000	to	124.100	B/s	2	100.00	3.00		600.00	Sqm	
	124.100	to	124.200	B/s	2	100.00	2.50		500.00	Sqm	
	124.200	to	124.300	B/s	2	100.00	2.40		480.00	Sqm	
	124.300	to	124.400	B/s	2	100.00	2.00		400.00	Sqm	
	124.400	to	124.500	B/s	2	100.00	2.50		500.00	Sqm	
	124.500	to	124.600	B/s	2	100.00	2.40		480.00	Sqm	
	124.600	to	124.700	B/s	2	100.00	2.00		400.00	Sqm	
	124.700	to	124.800	B/s	2	100.00	2.40		480.00	Sqm	
	124.800	to	124.900	B/s	2	100.00	3.00		600.00	Sqm	
	124.900	to	125.000	B/s	2	100.00	2.50		500.00	Sqm	
	125.000	to	125.100	B/s	2	100.00	2.40		480.00	Sqm	
	125.100	to	125.200	B/s	2	100.00	2.00		400.00	Sqm	
	125.200	to	125.300	B/s	2	100.00	3.00		600.00	Sqm	
	125.300	to	125.400	B/s	2	100.00	2.50		500.00	Sqm	
	125.400	to	125.500	B/s	2	100.00	5.50		1100.00	Sqm	
	125.500	to	125.600	B/s	2	100.00	6.50		1300.00	Sqm	
	125.600	to	125.700	B/s	2	100.00	2.50		500.00	Sqm	
	125.700	to	125.800	B/s	2	100.00	2.60		520.00	Sqm	
	125.800	to	125.900	B/s	2	100.00	2.80		560.00	Sqm	
	125.900	to	126.000	B/s	2	100.00	3.30		660.00	Sqm	
	126.000	to	126.100	B/s	2	100.00	3.50		700.00	Sqm	
	126.100	to	126.200	B/s	2	100.00	3.50		700.00	Sqm	
	126.200	to	126.300	B/s	2	100.00	3.60		720.00	Sqm	
	126.300	to	126.400	B/s	2	100.00	6.60		1320.00	Sqm	
	126.400	to	126.500	B/s	2	100.00	2.10		420.00	Sqm	
	126.500	to	126.600	B/s	2	100.00	3.60		720.00	Sqm	
	126.600	to	126.700	B/s	2	100.00	3.50		700.00	Sqm	
	126.700	to	126.800	B/s	2	100.00	2.10		420.00	Sqm	
	126.800	to	126.900	B/s	2	100.00	2.60		520.00	Sqm	

Scanned with CamScanner

Item No.	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			126.900	to	127.000	B/s	2	100.00	4.20		840.00	Sqm	
			127.000	to	127.100	B/s	2	100.00	2.50		500.00	Sqm	
			127.100	to	127.200	B/s	2	100.00	2.30		460.00	Sqm	
			127.200	to	127.300	B/s	2	100.00	2.50		500.00	Sqm	
			127.300	to	127.400	B/s	2	100.00	4.20		840.00	Sqm	
			127.400	to	127.500	B/s	2	100.00	4.20		840.00	Sqm	
			127.500	to	127.600	B/s	2	100.00	4.30		860.00	Sqm	
			127.600	to	127.700	B/s	2	100.00	2.30		460.00	Sqm	
			127.700	to	127.800	B/s	2	100.00	4.60		920.00	Sqm	
			127.800	to	127.900	B/s	2	100.00	2.40		480.00	Sqm	
			127.900	to	128.000	B/s	2	100.00	4.60		920.00	Sqm	
			128.000	to	128.100	B/s	2	100.00	2.50		500.00	Sqm	
			128.100	to	128.200	B/s	2	100.00	3.00		600.00	Sqm	
			128.200	to	128.300	B/s	2	100.00	4.60		920.00	Sqm	
			128.300	to	128.400	B/s	2	100.00	2.50		500.00	Sqm	
			128.400	to	128.500	B/s	2	100.00	3.00		600.00	Sqm	
			128.500	to	128.600	B/s	2	100.00	4.50		900.00	Sqm	
			128.600	to	128.700	B/s	2	100.00	2.30		460.00	Sqm	
			128.700	to	128.800	B/s	2	100.00	2.50		500.00	Sqm	
			128.800	to	128.900	B/s	2	100.00	4.20		840.00	Sqm	
			128.900	to	129.000	B/s	2	100.00	1.80		360.00	Sqm	
			129.000	to	129.100	B/s	2	100.00	2.40		480.00	Sqm	
			129.100	to	129.200	B/s	2	100.00	2.50		500.00	Sqm	
			129.200	to	129.300	B/s	2	100.00	4.50		900.00	Sqm	
			129.300	to	129.400	B/s	2	100.00	2.00		400.00	Sqm	
			129.400	to	129.500	B/s	2	100.00	2.30		460.00	Sqm	
			129.500	to	129.600	B/s	2	100.00	4.30		860.00	Sqm	
			129.600	to	129.700	B/s	2	100.00	2.00		400.00	Sqm	
			129.700	to	129.800	B/s	2	100.00	2.10		420.00	Sqm	
			129.800	to	129.900	B/s	2	100.00	3.00		600.00	Sqm	
			129.900	to	130.000	B/s	2	100.00	2.50		500.00	Sqm	
										Total	235290.00	Sqm	
		deduct voids	0.300					235290.00			70587.00		
										Total	16.47	Ha	

Measurement recorded by the Contractor.Measurement recorded by the Contractor are checked.Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

Measurements Continued 31/01/2012

Item No.	Item Code	Description of Work	Km	to	Km	Side	No.	L	B	D	Qty	Unit	Remarks
5		KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB M3000-4. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.11, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH Specification No. 3004.2 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		110 to 111.00					1	2.60	14.10		36.66	Sqm	
							1	13.40	1.20		16.08	Sqm	
							1	15.00	2.50		39.00	Sqm	
							1	21.70	2.50		54.25	Sqm	
							1	8.50	0.40		3.40	Sqm	
							1	4.40	1.00		4.40	Sqm	
							1	1.50	1.20		1.80	Sqm	
							1	55.10	2.80		154.28	Sqm	
							1	2.60	1.30		3.38	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	62.50	2.90		181.25	Sqm	
							1	23.50	2.90		68.15	Sqm	
							1	2.70	2.50		6.75	Sqm	
							1	37.90	5.45		206.56	Sqm	
							1	36.20	2.90		104.98	Sqm	
							1	48.00	2.90		139.20	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	8.50	0.90		7.65	Sqm	
						1	0.60	0.80		0.48	Sqm	
						1	11.90	3.50		41.65	Sqm	
						1	1.70	1.40		2.38	Sqm	
						1	6.30	2.30		14.49	Sqm	
						1	21.60	2.50		54.00	Sqm	
						1	1.80	1.20		2.16	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	3.00	1.10		3.30	Sqm	
						1	3.70	1.50		5.55	Sqm	
						1	3.30	0.40		1.32	Sqm	
	111.00 to 112.00					1	2.70	3.50		9.45	Sqm	
						1	8.20	1.00		8.20	Sqm	
						1	2.50	1.80		4.50	Sqm	
						1	1.25	2.50		3.13	Sqm	
						1	2.30	1.20		2.76	Sqm	
						1	2.70	4.20		11.34	Sqm	
						1	2.70	16.00		43.20	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	5.50	0.80		4.40	Sqm	
						1	1.20	13.20		15.84	Sqm	
						1	1.70	1.00		1.70	Sqm	
						1	11.60	1.30		15.08	Sqm	
						1	41.20	1.30		53.56	Sqm	
						1	1.50	0.50		0.75	Sqm	
						1	3.00	0.50		1.50	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	12.50	2.70		33.75	Sqm	
						1	5.50	0.90		4.95	Sqm	
						1	7.00	1.80		12.60	Sqm	
						1	5.30	0.60		3.18	Sqm	
						1	16.00	0.40		6.40	Sqm	
						1	2.30	0.50		1.15	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	4.40	2.20		9.68	Sqm	
						1	7.00	0.70		4.90	Sqm	
						1	4.80	1.90		9.12	Sqm	
						1	8.20	1.20		9.84	Sqm	
						1	4.80	0.80		3.84	Sqm	
						1	25.80	0.90		23.22	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	5.60	0.90		5.04	Sqm	
						1	13.80	1.20		16.56	Sqm	
						1	5.30	0.90		4.77	Sqm	
						1	27.20	0.80		21.76	Sqm	
						1	3.80	1.30		4.94	Sqm	
						1	11.40	1.10		12.54	Sqm	
						1	13.80	2.70		37.26	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	15.35	2.20		33.77	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.30	4.00		5.20	Sqm	
						1	1.40	3.80		5.32	Sqm	
						1	1.10	1.15		1.27	Sqm	
						1	28.00	1.50		42.00	Sqm	
						1	1.00	4.80		4.80	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	0.50	0.70		0.35	Sqm	
						1	1.50	2.90		4.35	Sqm	
						1	1.90	2.60		4.94	Sqm	
						1	0.40	10.60		4.24	Sqm	
						1	0.40	0.50		0.20	Sqm	
						1	0.80	3.10		2.48	Sqm	
						1	1.20	11.10		13.32	Sqm	
						1	1.30	0.90		1.17	Sqm	
						1	1.70	0.30		0.51	Sqm	

Scanned with CamScanner

Item No.	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	0.50	1.10		0.55	Sqm	
						1	1.30	3.50		4.55	Sqm	
						1	3.50	0.30		1.05	Sqm	
	112.00 to 113.00					1	2.00	1.10		2.20	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	1.80	1.20		2.16	Sqm	
						1	8.80	0.50		4.40	Sqm	
						1	0.80	1.00		0.80	Sqm	
						1	0.30	3.80		1.14	Sqm	
						1	2.70	0.20		0.54	Sqm	
						1	4.10	0.30		1.23	Sqm	
						1	1.20	10.80		12.96	Sqm	
						1	4.70	1.20		5.64	Sqm	
						1	1.30	2.70		3.51	Sqm	
						1	1.50	2.40		3.60	Sqm	
						1	1.30	4.50		5.85	Sqm	
						1	3.10	0.20		0.62	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.20	1.50		1.80	Sqm	
						1	0.30	0.80		0.24	Sqm	
						1	1.30	0.40		0.52	Sqm	
						1	0.70	2.30		1.61	Sqm	
						1	1.50	5.70		8.55	Sqm	
						1	1.10	2.20		2.42	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	0.90	1.60		1.44	Sqm	
						1	0.50	1.30		0.65	Sqm	
						1	0.50	3.80		1.90	Sqm	
						1	1.10	11.70		12.87	Sqm	
						1	4.50	0.70		3.15	Sqm	
						1	1.40	8.40		11.76	Sqm	
						1	2.00	6.60		13.20	Sqm	
						1	1.00	8.20		8.20	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.00	7.20		7.20	Sqm	
						1	0.50	1.90		0.95	Sqm	
						1	1.30	7.40		9.62	Sqm	
						1	1.20	24.00		28.80	Sqm	
						1	1.90	11.80		22.42	Sqm	
						1	1.80	1.00		1.80	Sqm	
						1	1.30	1.70		2.21	Sqm	
						1	1.50	3.20		4.80	Sqm	
						1	1.70	2.30		3.91	Sqm	
						1	1.10	2.90		3.19	Sqm	
						1	0.80	5.60		4.48	Sqm	
						1	0.80	0.70		0.56	Sqm	
						1	0.80	5.60		4.48	Sqm	
						1	1.10	0.60		0.66	Sqm	
						1	1.50	3.80		5.70	Sqm	
	113.00 to 114.00					1	2.00	1.60		3.20	Sqm	
						1	3.50	1.50		5.25	Sqm	
						1	0.60	2.20		1.32	Sqm	
						1	1.30	2.10		2.73	Sqm	
						1	0.80	2.70		2.16	Sqm	
						1	0.40	1.20		0.48	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.60	2.00		1.20	Sqm	
						1	1.80	0.60		1.08	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	1.60	3.90		6.24	Sqm	
						1	0.60	1.00		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	0.60	1.60		0.96	Sqm	
						1	0.80	2.10		1.68	Sqm	
						1	1.50	1.70		2.55	Sqm	

Scanned with CamScanner

Item No	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.20	2.50		3.00	Sqm	
						1	2.60	2.60		6.76	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	8.00	1.70		13.60	Sqm	
						1	0.50	0.70		0.35	Sqm	
						1	1.50	6.00		9.00	Sqm	
						1	2.10	2.60		5.46	Sqm	
						1	0.60	3.90		2.34	Sqm	
						1	1.00	3.00		3.00	Sqm	
						1	1.30	3.00		3.90	Sqm	
						1	1.60	2.70		4.32	Sqm	
						1	1.00	2.70		2.70	Sqm	
						1	1.40	7.10		9.94	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.65	3.20		2.08	Sqm	
						1	1.35	2.80		3.78	Sqm	
						1	0.70	2.50		1.75	Sqm	
						1	1.00	2.40		2.40	Sqm	
						1	1.30	4.70		6.11	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.40	3.00		4.20	Sqm	
						1	1.40	2.10		2.94	Sqm	
						1	0.70	1.70		1.19	Sqm	
						1	2.00	3.50		7.00	Sqm	
						1	0.30	7.40		2.22	Sqm	
						1	0.50	9.00		4.50	Sqm	
						1	1.40	6.90		9.66	Sqm	
						1	2.10	2.30		4.83	Sqm	
						1	1.00	6.00		6.00	Sqm	
						1	1.30	15.30		19.89	Sqm	
						1	0.90	3.20		2.88	Sqm	
						1	0.20	8.00		1.60	Sqm	
						1	1.70	7.80		13.26	Sqm	
						1	1.20	5.40		6.48	Sqm	
	114.00 to 115.00					1	1.00	4.40		4.40	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.20	2.20		4.84	Sqm	
						1	0.80	3.20		2.56	Sqm	
						1	1.00	2.20		2.20	Sqm	
						1	2.60	9.20		23.92	Sqm	
						1	1.20	6.70		8.04	Sqm	
						1	2.20	3.40		7.48	Sqm	
						1	1.20	3.40		4.08	Sqm	
						1	1.50	2.30		3.45	Sqm	
						1	2.20	3.70		8.14	Sqm	
						1	1.70	2.00		3.40	Sqm	
						1	0.70	1.50		1.05	Sqm	
						1	1.90	0.60		1.14	Sqm	
						1	2.20	0.60		1.32	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	5.70	1.00		5.70	Sqm	
	115.00 to 116.00					1	2.40	1.70		4.08	Sqm	
						1	2.60	0.60		1.56	Sqm	
						1	1.30	3.80		4.94	Sqm	
						1	2.40	5.80		13.92	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	2.40	4.10		9.84	Sqm	
						1	3.20	1.00		3.20	Sqm	
						1	0.80	5.00		4.00	Sqm	
						1	2.50	4.00		10.00	Sqm	
						1	0.20	4.80		0.96	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	2.00	0.50		1.00	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.70	2.30		1.61	Sqm	
						1	0.50	2.00		1.00	Sqm	

Scanned with CamScanner

Item No.	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.50	0.60		0.90	Sqm	
						1	3.40	4.80		16.32	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.70	3.60		2.52	Sqm	
						1	0.40	0.90		0.36	Sqm	
						1	0.90	2.60		2.34	Sqm	
						1	0.30	1.00		0.30	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.70	2.20		3.74	Sqm	
						1	0.80	2.70		2.16	Sqm	
						1	0.60	0.60		0.48	Sqm	
						1	0.50	0.30		0.15	Sqm	
						1	0.70	1.50		1.05	Sqm	
						1	0.50	2.00		1.00	Sqm	
						1	0.80	2.00		1.60	Sqm	
						1	0.80	1.50		1.20	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	2.20	0.80		1.76	Sqm	
						1	1.10	6.50		7.15	Sqm	
	116.00 to 117.00					1	1.50	3.40		5.10	Sqm	
						1	0.60	1.40		0.84	Sqm	
						1	1.50	1.10		1.65	Sqm	
						1	3.10	1.80		5.58	Sqm	
						1	2.50	0.80		2.00	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	1.60	0.50		0.80	Sqm	
						1	1.00	10.40		10.40	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	1.70	1.00		1.70	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.80	1.30		1.04	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	0.40	2.50		1.00	Sqm	
						1	0.40	2.40		0.96	Sqm	
						1	1.30	1.30		1.69	Sqm	
	117.00 to 118.00					1	0.50	1.00		0.50	Sqm	
						1	1.10	7.00		7.70	Sqm	
						1	4.50	1.30		5.85	Sqm	
						1	2.30	0.30		0.69	Sqm	
						1	3.50	1.60		5.60	Sqm	
						1	4.60	1.30		5.98	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.30	3.00		0.90	Sqm	
						1	9.00	1.00		9.00	Sqm	
						1	3.60	0.30		1.08	Sqm	
						1	1.30	1.70		2.21	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.30	0.60		1.38	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.20	3.75		0.75	Sqm	
						1	0.90	1.70		1.53	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	3.70	0.70		2.59	Sqm	
						1	3.50	0.60		2.10	Sqm	
						1	1.60	1.30		2.08	Sqm	
						1	1.10	1.00		1.10	Sqm	
						1	0.70	4.50		3.15	Sqm	
						1	0.80	2.40		1.92	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	0.90	1.30		1.17	Sqm	
						1	0.70	0.70		0.49	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.30	0.90		1.17	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.00	2.80		2.80	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.60	1.20		0.72	Sqm	
						1	1.40	3.30		4.62	Sqm	
						1	0.50	1.70		0.85	Sqm	
	118.00 to 119.00					1	0.60	0.70		0.42	Sqm	
						1	2.40	1.40		3.36	Sqm	
						1	2.70	5.00		13.50	Sqm	
						1	2.80	11.30		31.64	Sqm	
						1	0.70	2.10		1.47	Sqm	
						1	1.00	6.60		6.60	Sqm	
						1	1.20	1.60		1.92	Sqm	
						1	3.00	6.30		18.90	Sqm	
						1	1.20	2.40		2.88	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	0.80	0.90		0.72	Sqm	
						1	0.40	1.70		0.68	Sqm	
						1	1.00	0.90		0.90	Sqm	
						1	1.40	1.80		2.52	Sqm	
						1	1.00	0.80		0.80	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	0.60	0.20		0.12	Sqm	
						1	1.30	7.10		9.23	Sqm	
						1	16.00	0.30		4.80	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	0.90	0.80		0.72	Sqm	
						1	0.40	1.10		0.44	Sqm	
						1	0.90	1.80		1.62	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	0.40	1.40		0.56	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	0.60	3.80		2.28	Sqm	
						1	0.90	1.60		1.44	Sqm	
						1	0.50	1.30		0.65	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	4.00	1.20		4.80	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	3.30	4.50		14.85	Sqm	
						1	1.20	7.70		9.24	Sqm	
						1	7.30	5.00		36.50	Sqm	
						1	3.50	4.30		15.05	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	0.60	5.00		3.00	Sqm	
						1	3.40	62.00		210.80	Sqm	
						1	1.30	3.60		4.68	Sqm	
						1	1.60	1.20		1.92	Sqm	
						1	2.70	3.10		8.37	Sqm	
						1	1.00	4.70		4.70	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.30	19.00		24.70	Sqm	
						1	1.20	6.20		7.44	Sqm	
						1	1.55	8.80		13.64	Sqm	
						1	21.40	1.60		34.24	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	3.20	1.10		3.52	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	3.20	1.40		4.48	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	3.20	1.30		4.16	Sqm	
						1	3.40	1.70		5.78	Sqm	
						1	1.50	1.00		1.50	Sqm	

Scanned with CamScanner

Item No.	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	2.90	1.00		2.90	Sqm	
							1	2.30	1.00		2.30	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	2.60	1.80		4.68	Sqm	
							1	13.80	1.60		22.08	Sqm	
							1	1.70	20.00		34.00	Sqm	
							1	12.80	1.20		15.36	Sqm	
							1	3.10	12.00		37.20	Sqm	
							1	3.30	30.00		99.00	Sqm	
							1	2.80	15.00		42.00	Sqm	
							1	2.80	12.00		33.60	Sqm	
							1	3.70	6.00		22.20	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.40	8.60		12.04	Sqm	
							1	1.30	4.80		6.24	Sqm	
							1	3.20	4.70		15.04	Sqm	
							1	1.30	8.40		10.92	Sqm	
							1	3.30	6.50		21.45	Sqm	
							1	1.20	9.80		11.76	Sqm	
							1	1.70	2.40		4.08	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.50	1.50		0.75	Sqm	
							1	1.20	4.10		4.92	Sqm	
							1	1.20	26.00		31.20	Sqm	
							1	1.70	1.50		2.55	Sqm	
							1	0.50	0.80		0.40	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	3.40	1.40		4.76	Sqm	
							1	1.00	12.50		12.50	Sqm	
							1	0.40	4.50		1.80	Sqm	
							1	1.00	7.50		7.50	Sqm	
							1	12.60	1.60		20.16	Sqm	
							1	1.30	5.00		6.50	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.80	1.40		1.12	Sqm	
							1	3.30	5.00		16.50	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.20	5.00		16.00	Sqm	
							1	3.40	6.30		21.42	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.20	7.00		1.40	Sqm	
							1	3.20	5.00		16.00	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.50	5.00		12.50	Sqm	
							1	2.80	6.30		17.64	Sqm	
							1	1.70	2.90		4.93	Sqm	
							1	0.40	2.90		1.16	Sqm	
							1	9.60	2.70		25.92	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	2.00	0.20		0.40	Sqm	
							1	1.20	4.50		5.40	Sqm	
							1	3.20	8.80		28.16	Sqm	
							1	0.40	1.50		0.60	Sqm	
							1	0.40	2.30		0.92	Sqm	
		119.00 to 120.00					1	3.50	1.00		3.50	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	0.70	4.00		2.80	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	0.50	2.30		1.15	Sqm	
							1	0.60	2.00		1.60	Sqm	
							1	0.60	1.50		0.90	Sqm	
							1	0.20	1.00		0.20	Sqm	
							1	1.00	0.80		0.80	Sqm	

Scanned with CamScanner

Item	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.80	5.40		4.32	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.80	1.50		2.70	Sqm	
							1	0.70	1.60		1.12	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.60	0.70		0.42	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	3.30		2.31	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.70	0.50		0.35	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.20	0.70		0.84	Sqm	
							1	0.80	3.00		2.40	Sqm	
							1	1.20	2.90		3.48	Sqm	
							1	1.00	2.50		2.50	Sqm	
							1	0.90	3.50		3.15	Sqm	
							1	0.40	1.80		0.72	Sqm	
							1	0.60	1.60		0.96	Sqm	
							1	1.00	9.30		9.30	Sqm	
							1	0.40	0.50		0.20	Sqm	
							1	0.80	0.80		0.64	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	1.20	6.30		7.56	Sqm	
							1	1.10	1.00		1.10	Sqm	
							1	0.70	0.60		0.42	Sqm	
		120.00 to 121.00					1	0.80	1.10		0.88	Sqm	
							1	1.00	4.50		4.50	Sqm	
							1	0.90	5.70		5.13	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.10	3.70		4.07	Sqm	
							1	1.00	3.60		3.60	Sqm	
							1	6.00	3.00		18.00	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.30	0.80		1.04	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.20	0.60		0.12	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.20	0.40		0.48	Sqm	
							1	2.00	0.80		1.60	Sqm	
							1	0.60	5.60		3.36	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	3.00	0.60		1.80	Sqm	
							1	3.00	0.70		2.10	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	3.80	0.70		2.66	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.70	0.50		0.35	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.60	0.40		0.24	Sqm	

Scanned with CamScanner

Item	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	2.30	0.80		1.84	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	2.00	0.40		0.80	Sqm	
							1	0.30	0.30		0.09	Sqm	
							1	2.50	0.50		1.25	Sqm	
							1	4.00	0.40		1.60	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.00	9.40		9.40	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.50	3.00		1.50	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.50	0.50		1.25	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.80	0.60		1.08	Sqm	
		121.00 to 122.00					1	3.00	0.40		1.20	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	0.80	4.00		3.20	Sqm	
							1	2.00	0.40		0.80	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	5.50	0.30		1.65	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	1.80	0.40		0.72	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	1.30	7.50		9.75	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	10.40	0.30		3.12	Sqm	
							1	0.90	0.60		0.54	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.30	1.50		0.45	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	0.60	0.30		0.18	Sqm	
							1	0.40	0.40		0.16	Sqm	
							1	0.30	0.20		0.06	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	2.50	0.80		2.00	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.00	3.30		3.30	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	0.20	4.00		0.80	Sqm	
							1	0.90	0.60		0.54	Sqm	
							1	0.90	1.10		0.99	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.20	0.30		0.06	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	0.50	0.30		0.15	Sqm	

Scanned with CamScanner

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	0.50	0.40		0.20	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.30	0.40		0.52	Sqm	
	122.00 to123.00					1	1.00	1.00		1.00	Sqm	
						1	2.00	0.80		1.60	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.60	12.00		7.20	Sqm	
						1	0.80	1.30		1.04	Sqm	
						1	1.20	1.10		1.32	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	0.70	0.60		0.42	Sqm	
						1	1.30	10.40		13.52	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	2.50	1.40		3.50	Sqm	
						1	1.00	0.80		0.80	Sqm	
						1	2.10	0.30		0.63	Sqm	
						1	5.00	1.10		5.50	Sqm	
						1	0.80	14.00		11.20	Sqm	
						1	1.50	3.00		4.50	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	5.00	0.20		1.00	Sqm	
	123.00 to 124.00					1	0.30	1.70		0.51	Sqm	
						1	0.80	1.10		0.88	Sqm	
						1	0.90	3.40		3.06	Sqm	
						1	0.70	6.00		4.20	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	0.70	1.70		1.19	Sqm	
						1	1.50	1.80		2.70	Sqm	
						1	1.00	0.80		0.80	Sqm	
						1	8.00	0.30		2.40	Sqm	
						1	1.00	0.70		0.70	Sqm	
						1	0.70	0.40		0.28	Sqm	
						1	0.70	2.80		1.96	Sqm	
						1	0.70	0.80		0.56	Sqm	
						1	0.90	3.00		2.70	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	1.00	4.30		4.30	Sqm	
						1	8.00	0.80		6.40	Sqm	
						1	2.30	0.80		1.84	Sqm	
						1	1.70	0.20		0.34	Sqm	
						1	0.70	4.90		3.43	Sqm	
						1	1.00	5.60		5.60	Sqm	
						1	1.70	1.40		2.38	Sqm	
						1	4.00	0.20		0.80	Sqm	
						1	1.00	5.00		5.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	1.80	0.90		1.62	Sqm	
						1	1.00	1.60		1.60	Sqm	
						1	1.20	6.40		7.68	Sqm	
						1	3.00	0.20		0.60	Sqm	
						1	1.30	2.20		2.86	Sqm	
						1	0.50	0.40		0.20	Sqm	
						1	3.00	0.40		1.20	Sqm	
	124.00 to 125.00					1	1.00	0.40		0.40	Sqm	
						1	1.00	4.10		4.10	Sqm	
						1	0.40	0.40		0.16	Sqm	
						1	0.80	2.40		1.44	Sqm	
						1	4.50	1.30		5.85	Sqm	
						1	4.80	0.80		3.84	Sqm	
						1	0.90	2.00		1.80	Sqm	
						1	1.20	1.00		1.20	Sqm	
						1	3.00	1.40		4.20	Sqm	
						1	5.00	0.30		1.50	Sqm	
						1	3.00	0.30		0.90	Sqm	

Scanned with CamScanner

Item No.	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.00	1.20		1.20	Sqm	
						1	2.20	0.80		1.76	Sqm	
						1	1.00	3.80		3.80	Sqm	
						1	1.20	1.00		1.20	Sqm	
						1	0.40	0.30		0.12	Sqm	
						1	2.80	0.40		1.12	Sqm	
						1	4.00	0.80		3.20	Sqm	
						1	5.00	0.30		1.50	Sqm	
						1	9.60	0.50		4.80	Sqm	
						1	0.80	11.10		8.88	Sqm	
						1	3.20	0.30		0.96	Sqm	
						1	0.60	6.80		4.08	Sqm	
	125.00 to 126.00					1	2.00	0.30		0.60	Sqm	
						1	0.80	4.80		3.84	Sqm	
						1	2.70	0.80		2.16	Sqm	
						1	1.00	1.20		1.20	Sqm	
						1	0.80	2.80		2.24	Sqm	
						1	6.40	2.00		12.80	Sqm	
						1	0.60	2.20		1.32	Sqm	
						1	2.50	1.30		3.25	Sqm	
						1	9.50	0.30		2.85	Sqm	
						1	5.00	0.30		1.50	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.20	11.60		13.92	Sqm	
						1	1.00	13.00		13.00	Sqm	
						1	15.00	0.30		4.50	Sqm	
						1	1.80	1.00		1.80	Sqm	
						1	1.20	1.00		1.20	Sqm	
						1	1.80	1.20		2.16	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.20	17.50		21.00	Sqm	
						1	4.00	1.20		4.80	Sqm	
						1	1.20	4.20		5.04	Sqm	
						1	3.40	1.20		4.08	Sqm	
						1	8.20	1.00		8.20	Sqm	
						1	1.10	1.10		1.21	Sqm	
						1	7.80	1.70		13.26	Sqm	
						1	4.10	3.70		15.17	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	1.20	5.50		6.60	Sqm	
	126.00 to 127.00					1	1.20	3.40		4.08	Sqm	
						1	1.40	7.00		9.80	Sqm	
						1	1.30	5.20		6.76	Sqm	
						1	3.50	1.30		4.55	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	4.00	1.00		4.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.50	1.80		2.70	Sqm	
						1	1.20	7.30		8.76	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	2.00	2.00		4.00	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	0.50	1.20		0.60	Sqm	
						1	2.00	0.40		0.80	Sqm	
						1	0.90	3.00		2.70	Sqm	
						1	0.80	2.00		1.60	Sqm	
						1	3.30	1.10		3.63	Sqm	
						1	15.00	0.50		7.50	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.30	0.40		0.12	Sqm	
						1	3.00	0.40		1.20	Sqm	
						1	0.50	0.60		0.30	Sqm	

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Item No.	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.00	1.00		1.00	Sqm	
						1	2.50	0.90		2.25	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	1.50	0.40		0.60	Sqm	
						1	0.50	1.00		0.50	Sqm	
						1	10.60	0.50		5.30	Sqm	
	127.00 to 128.00					1	0.70	4.00		2.80	Sqm	
						1	1.60	5.00		8.00	Sqm	
						1	5.00	0.20		1.00	Sqm	
						1	1.00	8.70		8.70	Sqm	
						1	0.50	1.75		0.88	Sqm	
						1	0.70	3.60		2.52	Sqm	
						1	1.50	0.20		0.30	Sqm	
						1	4.50	0.30		1.35	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.50	0.40		0.60	Sqm	
						1	1.50	0.50		0.75	Sqm	
						1	0.50	0.80		0.40	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	1.10		0.99	Sqm	
						1	5.20	2.00		10.40	Sqm	
						1	0.50	5.50		2.75	Sqm	
						1	1.20	2.80		3.36	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	3.20	2.70		8.64	Sqm	
						1	6.00	1.40		8.40	Sqm	
						1	0.50	6.00		3.00	Sqm	
						1	9.80	2.60		25.48	Sqm	
						1	15.50	2.20		34.10	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	1.20	3.10		3.72	Sqm	
						1	8.00	2.00		16.00	Sqm	
						1	7.00	2.70		18.90	Sqm	
						1	1.00	4.20		4.20	Sqm	
						1	0.80	4.20		3.36	Sqm	
						1	2.90	1.80		5.22	Sqm	
						1	3.60	5.00		18.00	Sqm	
						1	3.50	5.00		17.50	Sqm	
						1	3.20	7.00		22.40	Sqm	
						1	3.10	14.50		44.95	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	0.50	1.40		0.70	Sqm	
						1	1.10	3.30		3.63	Sqm	
						1	1.10	1.80		1.98	Sqm	
						1	1.50	3.90		5.85	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	2.80	0.80		2.24	Sqm	
						1	2.80	5.00		14.00	Sqm	
						1	2.80	5.00		14.00	Sqm	
						1	2.90	5.00		14.50	Sqm	
						1	2.90	5.00		14.50	Sqm	
						1	2.90	5.00		14.50	Sqm	
						1	4.30	2.90		12.47	Sqm	
						1	1.00	1.20		1.20	Sqm	
						1	1.90	1.30		2.47	Sqm	
	128.00 to 129.00					1	3.00	3.40		10.20	Sqm	
						1	1.00	1.60		1.60	Sqm	
						1	50.00	4.60		230.00	Sqm	
						1	0.40	4.60		1.84	Sqm	
						1	3.50	2.80		9.80	Sqm	
						1	1.40	4.00		5.60	Sqm	
						1	0.60	7.70		4.62	Sqm	
						1	6.50	0.50		3.25	Sqm	
						1	1.50	2.70		4.05	Sqm	
						1	2.80	4.20		11.76	Sqm	
						1	0.40	2.10		0.84	Sqm	

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Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	2.10	2.50		5.25	Sqm	
						1	6.10	0.40		2.44	Sqm	
						1	3.00	5.20		15.60	Sqm	
						1	0.50	3.20		1.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.50	0.80		1.20	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	1.50	0.40		0.60	Sqm	
						1	0.80	0.40		0.32	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	3.00	0.40		1.20	Sqm	
						1	2.00	0.40		0.80	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	0.50	1.57		0.79	Sqm	
						1	0.50	1.20		0.60	Sqm	
						1	1.40	4.20		5.88	Sqm	
						1	1.00	2.20		2.20	Sqm	
						1	0.90	9.00		8.10	Sqm	
						1	1.40	3.50		4.90	Sqm	
						1	1.30	2.10		2.73	Sqm	
						1	5.20	0.70		3.64	Sqm	
						1	1.00	1.20		1.20	Sqm	
						1	1.30	3.70		4.81	Sqm	
						1	20.00	1.80		36.00	Sqm	
						1	1.30	0.80		1.04	Sqm	
						1	0.80	6.70		5.36	Sqm	
						1	0.60	0.40		0.24	Sqm	
	129.00 to 130.00					1	1.00	1.00		1.00	Sqm	
						1	0.50	2.50		1.25	Sqm	
						1	0.40	1.20		0.48	Sqm	
						1	0.80	3.70		2.96	Sqm	
						1	0.50	1.20		0.60	Sqm	
						1	0.90	2.00		1.80	Sqm	
						1	0.40	2.50		1.00	Sqm	
						1	8.00	0.30		2.40	Sqm	
						1	1.20	2.50		3.00	Sqm	
						1	0.70	1.20		0.84	Sqm	
						1	6.00	0.30		1.80	Sqm	
						1	0.90	3.90		3.51	Sqm	
						1	1.30	7.50		9.75	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	1.60	0.60		0.96	Sqm	
						1	1.40	1.00		1.40	Sqm	
						1	1.00	0.70		0.70	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	1.80	1.40		2.52	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.50	3.70		1.85	Sqm	
						1	0.40	3.70		1.48	Sqm	
						1	0.40	1.30		0.52	Sqm	
						1	0.40	7.00		2.80	Sqm	
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	0.20	2.30		0.46	Sqm	
						1	0.40	2.30		0.92	Sqm	
						1	0.20	2.00		0.40	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.70	3.40		2.38	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	1.20	0.20		0.24	Sqm	
									Total	5169.10	Sqm	

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Item	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
10		KSRRB M3000-3. Stripping excess soil from the shoulder surface to a minimum depth of 150 mm to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.050 to 85.000					28	20.00	1.20		672.00	Sqm	
		85.000 to 90.000					50	15.00	1.00		750.00	Sqm	
		90.000 to 95.000					45	15.00	1.20		810.00	Sqm	
		95.000 to 100.00					75	20.00	1.30		1950.00	Sqm	
		100.00 to 105.00					92	12.00	1.00		1104.00	Sqm	
		105.00 to 110.00					62	10.00	0.90		558.00	Sqm	
		110.00 to 115.00					78	25.00	1.20		2340.00	Sqm	
		115.00 to 120.00					94	20.00	1.50		2820.00	Sqm	
		120.00 to 125.00					24	15.00	0.80		288.00	Sqm	
		125.00 to 130.00					98	20.00	1.40		2744.00	Sqm	
										Total	14036.00	Sqm	
1		KSRRB M2700- Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		CD Headwalls											
							95	2	2.00	4.50	0.75	1296.00	Sqm
							96	2	2.00	60+0.30	0.75	129.60	Sqm
							96	2	1.00	4.50	2.20	1900.80	Sqm
													Sqm
		Deduct pipe								96.00	0.64	61.12	Sqm
		Net Qty after Deduction										3265.28	Sqm
		Trees											
							2	1950	0.16	0.45		280.77	Sqm
										Total		3546.05	Sqm
											Total	3546.05	Sqm
13		KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
							4000	3	0.10			1200.00	Sqm
										Total		1200.00	Sqm

Measurement recorded by the Contractor.Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

NAME OF THE CONTRACTOR :- Sri VINAYAKA SHIVAJIRAO JADHAV
AUTHORITY - TENDER AGREEMENT NO: ISC/273/AEDHA/2016-17 November 2016
DATE OF COMMENCEMENT OF WORK :- 29-11-2016
DATE OF COMPLETION OF WORK AS PER AGREEMENT :-31-01-2017
RUNNING ACCOUNT BILL:- II nd & Final Bill
TENDER AMOUNT :- Rs. 7150053.9

Date of Measurement:

1 KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No1,Page No 8	16.44	cum
Quantity Recorded Vide EMB No2,Page No 8	16.47	cum
Total Quantity	32.91	cum
Already Paid Quantity	16.44	cum
Now to Pay Quantity	16.47	cum

2 Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No1,Page No 14	7934.98	Sqm
Total Quantity	7934.98	Sqm
Already Paid Quantity	7928.08	Sqm
Now to Pay Quantity	6.90	Sqm

3 KSRRB M3000- Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of

Quantity Recorded Vide EMB No 1,Page No 15	197.75	M
Total Quantity	197.75	M
Already Paid Quantity	195.30	M
Now to Pay Quantity	2.45	M

4 KSRRB M3000- Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to a minimum depth of 150 mm to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No 1,Page No 15	19136.00	Cum
Total Quantity	19136.00	Cum
Already Paid Quantity	19136.00	Cum
Now to Pay Quantity	Nill	Cum

5 KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB M3000-4. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.11, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH Specification No. 3004.2 ---- including cost of all materials, with all lead & lift,

Quantity Recorded Vide EMB No1,Page No 26	4916.78	Sqm
Quantity Recorded Vide EMB No2,Page No 20	5169.10	Sqm
Total Quantity	10085.87	Sqm
Already Paid Quantity	4916.78	Sqm
Now to Pay Quantity	5169.10	Sqm

6 KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Total Quantity	0.00	Sqm
Already Paid Quantity	0.00	Sqm
Now to Pay Quantity	Nill	Sqm

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7 KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen ---- including cost of all materials, with all

Quantity Recorded Vide EMB No1,Page No 26	181.50	cm
Total Quantity	181.50	cm
Already Paid Quantity	181.50	cm
Now to Pay Quantity	Nil	cm

8 KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (*ii) English and Roman - Hyphen and the like not to be measured and paid for * MORTH Specification No.801 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No 1,Page No 26	21888.00	cm
Total Quantity	21888.00	cm
Already Paid Quantity	21888.00	cm
Now to Pay Quantity	Nil	cm

9 KSRRB M2700- Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per

Quantity Recorded Vide EMB No 2,Page No 21	3546.00	Sqm
Total Quantity	3546.00	Sqm
Already Paid Quantity	0.00	Sqm
Now to Pay Quantity	3546.00	Sqm

10 KSRRB M3000-3. Stripping excess soil from the shoulder surface to a minimum depth of 150 mm to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No 2,Page No 21	14036.00	Cum
Total Quantity	14036.00	Cum
Already Paid Quantity	0.00	Cum
Now to Pay Quantity	14036.00	Cum

11 KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour

Quantity Recorded Vide EMB No1,Page No 14	679.25	cm
Total Quantity	679.25	cm
Already Paid Quantity	677.26	cm
Now to Pay Quantity	1.99	cm

12 KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.

Quantity Recorded Vide EMB No1 ,Page No 26	7260.00	Sqm
Total Quantity	7260.00	Sqm
Already Paid Quantity	7260.00	Sqm
Now to Pay Quantity	Nil	Sqm

13 KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 ---- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete

Quantity Recorded Vide EMB No2,Page No 21	1200.00	Sqm
Total Quantity	1200.00	Sqm
Already Paid Quantity	0.00	Sqm
Now to Pay Quantity	1200.00	Sqm

Measurement recorded by the Contractor.Measurement recorded by the Contractor are checked.Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept. Joida Sub Division
JOIDA

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Head of Account 3054-SH NP

Passed for Rs. 141186H:00.

Pay to Claimant for 131038 0:00

Pay to [illegible] for 101484:00/

and Debit to Rs.

Asstt. Officer
PWD Dn., Sirsi

Executive Engineer
PWD Dn., Sirsi

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[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments].

PWG 33(C)

Running Account Bill C [See paragraph (217)]

3054 SH Non
Plane Maintance

(For contractors and suppliers – this form provided only for payments for work or supplies actually measured).

Cash Book Voucher ..... Dated .....

Name of contractor or supplier VINAYAKA SHIVAJIRAO JADHAV

Name of work (as adopted in the estimate: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ–46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

Purpose of supply (1) ..... Stock

to .....Contractor, ...

(2) Purchase for issue _____

Direct to work .....

Serial No. of this bill II nd & Final Bill

No. and date of his last bill for this work

Reference to Agreement ISC/273/AEDHA/2016-17 November 2016

Date of written order to commence work : 29-11-2016

Date of completion according to agreement : 31-01-2017

Date of actual completion of work(present bill) : 31/01/2017

* Not required in the case of work done or supplies made under a piece work agreement.

For use in the Accountant – General's Office	*For use in the Sub-Divisional Office*
Computed	Initials of Clerk
Classification checked	Checked arithmetically with measurement book
Checked with Schedule of Rates / rates as pre agreement	Checked with previous bill
	Checked with agreement / Schedule of rates
	Points for orders
	Sub-Divisional Officer
	For use in the Divisional Office
Auditor / Superintendent / Reviewed / Gazetted Officer	Checked
Here put Cheque Issued Stamp	Accounts Clerk / Divisional Accountant

Pay Rs..... By cheque

ಕೆಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆರ್.ಸಿ. ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

II nd & Final Bill

NAME OF THE CONTRACTOR :- M/S VINAYAKA SHIVAJIRAO JADHAV

Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
1	2	3	3	4	5	6	7	6	7	8	7
	Sub Estimate-1										
1	KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications .II. By Mechanical Means:B. In area of thorny jungle — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Ha	31.16	25000.00	779000.00	16.44	411057.00	16.47 14.72	411757.00 368,000	32.91 31.16	822815.00 779,000.
2	Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cum	7928.08	60.00	475684.80	7928.08	476099.00	6.90	414.00	7934.98 7928.08	476099.00 475684.
3	KSRRB M3000- Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes complete as per specifications MORTH Specification No. 3002 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	M	195.30	75.00	14647.50	195.30	14831.00	2.45	184.00	197.75 195.30	14831.00 14647.00

S.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP. TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
4	KSRRB M3000- Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material / irregularities on shoulder to a minimum depth of 150 mm to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	19171.20	18.00	345081.60	19136.00	344448.00	0.00	0.00	19136.00	344448.00
5	KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB M3000-4. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.11, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH Specification No. 3004.2 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	10033.50	180.00	1806030.00	4916.78	885020.00	5169.10 5116.72	930437.00 91101:00	10085.88 10033.50	815457.00 1806030.
6	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	7275.00	3.00	21825.00	0.00	0.00	0.00	0.00	0.00	0.00

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S.No.	Description of item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
7	KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cum	181.88	7200.00	1309536.00	181.50	1306800.00	0.00	0.00	181.50	1306800.00
8	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (ii) English and Roman - Hyphen and the like not to be measured and paid for * MORTH Specification No.801 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cm	21888.00	0.50	10944.00	21888.00	10944.00	0.00	0.00	21888.00	10944.00
9	KSRRB M2700- Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No. 800 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	3546.00	60.00	212760.00	0.00	0.00	3546.05	212763.00	3546.05	212763.00
10	KSRRB M3000-3. Stripping excess soil from the shoulder surface to a minimum depth of 150 mm to achieve the approved level and compacting with plate compactor complete as per specifications MORTH Specification No. 3003 --- including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	14000.00	10.00	140000.00	0.00	0.00	~~14036.00~~ 14000	~~140360.00~~ 140000	~~14036.00~~ 14000	~~140360.00~~ 140000

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No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
11	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 405 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	cum	677.26	2000.00	1354520.00	677.26	1358500.00	1.99	3980.00	~~679.26~~ 677.26	~~1358500.00~~ 1354520=00
12	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	7275.00	11.00	80025.00	7260.00	79860.00	0.00	0.00	7260.00	79860.00
13	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 — including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.	Sqm	1200.00	500.00	600000.00	0.00	0.00	1200.00	600000.00	1200.00	600000.00
	Total				7150053.90		4887559.00		14,11864=00 ~~2289895.00~~ ~~2262495=00~~		~~7482877.00~~ 7150053=00 6299423=00

ASSISTANT ENGINEER,
PW,P & IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PW,P& IWT Dept Sub Division
Joida

EXECUTIVE ENGINEER,
PW,P& IWT Dept Division Sirsi

II nd And Final Bill

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Royalty Recovery Statement

ಕೆಲಸದ ಹೆಸರು ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಆಣಸಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿಮೀ. 80.06 ರಿಂದ 104.00, 106.00 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಹಾಗು ಕಿಮೀ. 118.00 ರಿಂದ 119.00 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡುವುದು.

II nd & Final Bill

NAME OF THE CONTRACTOR :- M/S VINAYAKA SHIVAJIRAO JADHAV

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
11		KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material	Cum	1.99	1.33	2.65			0.00	0.00
5		KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB M3000-4. Removal of all failed material, trimming	Cum	5169.10	0.027	139.57			0.00	0.00
						142.21				0.00
		Total			1.36				0.00	
			Qty					Rate	Amount	
		Metal		142.21				108.00	15358.92	
		Bricks		0.00				60.00	0.00	
		Sand		0.00				104.00	0.00	
								Total up to date	15358.92	
								Balance Amount Recovery	15358.92	

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

COMPARATIVE STATEMENT
FOR EXCESS AND SAVINGS DETAILS

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Name of Agencey : M/s Sri VINAYAKA SHIVAJIRAO JADHAV

Sl. No	ITEM OF WORK	UNIT	RATE	As per Tender		As executed		Excess		Savings	
				Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs
1	2	3	4	5	6	7	8	9	10	11	12
1	KSRRB M200-11.2. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs,	Ha	20000.00	31.34	626800.00	33.05	661044.00	1.71	34244.00	0.00	0.00
2	Excavation in Soil with Dozer KSRRB M300-11.Excavation for road way in soil by mechanical means including cutting	cum	60.00	8164.80	489888.00	8245.68	494741.00	80.88	4853.00	0.00	0.00
3	KSRRB M3000-3. Stripping excess soil from the shoulder surface to a minimum depth of 150 mm to achieve	Sqm	9.00	10590.00	95310.00	10590.00	95310.00	0.00	0.00	0.00	0.00
4	KSRRB M3000- Restoration of Rain Cuts KSRRB M3000-1. Restoration of rain cuts with soil, moorum, gravel or a	M	90.00	732.55	65929.50	744.15	66974.00	11.60	1045.00	0.00	0.00
5	KSRRB M3000- Maintenance of Earthen Shoulder KSRRB M3000-2. Making up loss of material /	Sqm	18.00	35631.00	641358.00	37691.20	678442.00	2060.20	37084.00	0.00	0.00
6	KSRRB 3000 Filling Pot-holes and Patch Repairs with Open-Graded Premix Surfacing, 20 mm KSRRB	Sqm	170.00	9500.00	1615000.00	9924.01	1687082.00	424.01	72082.00	0.00	0.00
7	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old	Sqm	3.00	5500.00	16500.00	5500.00	16500.00	0.00	0.00	0.00	0.00
8	KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified	cum	7200.00	137.50	990000.00	137.50	990000.00	0.00	0.00	0.00	0.00
9	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black	Sqm	11.00	5500.00	60500.00	5500.00	60500.00	0.00	0.00	0.00	0.00

10	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed	cum	2000.00	425.00	850000.00	488.96	977920.00	63.96	127920.00	0.00	0.00
11	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other	cm	0.50	30552.00	15276.00	30552.00	15276.00	0.00	0.00	0.00	0.00
12	KSRRB M2700- Painting on Concrete Surface KSRRB M2700-12. Providing and applying 2 coats of water based	Sqm	65.00	2512.80	163332.00	2513.52	163379.00	0.72	47.00		0.00
13	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on	Sqm	480.00	1500.00	720000.00	1500.00	720000.00	0.00	0.00	0.00	0.00
	Total				**6349893.50**		**6627168.00**		**277275.00**		**0.00**

Assistant Executive Engineer
P.W.D.Sub Division Joida

PWG 33 (C)

I. Account of work done or supplies made

Sl.no	Items of work or supplies (grouped under "Sub-heads" and "Sub-works" of Estimates	UNIT	Rate		Since Previous bill			Up to date			Remarks
					QTY	COST		QTY	Cost		
1	2	3	4		5	6		7	8		9
			Rs	p.		Rs	p.		Rs	P	
Total value of works done or supplies made to date (A) Deduct value of work or supply shown in previous bill..... Net value of work or supplies since previous bill..... Figure (F) (in words) (F).....											

*If the outlay on the work is recorded by sub-heads,the total for each sub-head sould be shown in columns 6 and 8.

II. Certificates and Signatures

(1) Certified that the measurments where made by me on 31/01/12 as recorded at page 01 to 23 of M.B. No 2 and that the work /supply has been executed satisfatorily.No advance payment has been made previously without detailed measurements.

Dated signature of the contractor:

Dated signature of officer Incharge of the work/supplies.

ಕಾರ್ಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್
ಲೋ.ಬ. ಹಾಗೂ ಪಿ.ಐ.ಸಾ. ಇಲಾಖೆ.
ಉಪ-ವಿಭಾಗ. ಕೋಲಾರ.

III. Memorandum of Payments

Figures for Works Abstract Rs.	P.			
		1.	Total value of work done as per Account I column 8 (A)	Rs. 6299422=00
		2.	Deduct amounts withheld -	2150053=00
		(a)	from previous bill as per last Running Bill	4887559=00
		(b)	from this bill	2262494=00
		3.	Balance (Items 1-2) (K)	1411864=00
		4.	Total payments already made as per entry (K) of last running account bill vide S.D. No..... for	
			.....	
			For	
		5.	Payments now to be made, as detailed below -	
		(a)	By recovery of amount creditable to this work	
			Total of 2(b)+5(a) (G) .... } (a)	
		(b)	By recovery of amount creditable to other works or heads of account ... } (b)	
		(c)	By cheque / cash ...	
			Total of 5(b) + (c) (H)	

S.D. 14119=00
Security 56475=00
Tax 15359=00
GST 1412=00
Others 14119=00

(−) 101484=00

1310380=00

Received Rs. (2) (.....) ..... as per above memorandum on account of this work.

Witness (3) .....

Stamp

Signature of Contractor

(2) The payee's acknowledgement should be for the gross amount paid as per item 5 i.e., (a+b+c).
(3) Payment should be attested by some known person when the payee's acknowledgement is given by a mark, seal or thumb impression.

Head of Account 3054-S.H.NP
Passed for Rs. 1411864=00
Remarks

(This space is reserved for any remarks which the Disbursing Officer or the Divisional Officer may wish to record in respect of the execution of the work, check of measurements or the state of contractor's account).

1310380=00

Pay by S.D. for
and adjust Rs. 101484=00

Audit Officer
PWD Dn., Sirsi

Executive Engineer
PWD Dn., Sirsi

ಕೆಲಸದ ವಿವರ: ಉ.ಕ. ಜಿಲ್ಲೆಯ ಹೊನ್ನಾವರ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣೆಕಟ್ಟು ರಾ.ಹೆ. ಸಂಖ್ಯೆ-46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 104.00, 106 ರಿಂದ 130.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ ಕಾಮಗಾರಿ ಕಿ.ಮೀ. 118.00 ರಿಂದ 119.10 ರವರೆಗೆ ಮರುಡಾಂಬರೀಕರಣ ಮಾಡಿರುವುದು.

2016-17

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[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments].

PWG 33(C)

Running Account Bill C[See paragraph (217)]

[For contractors and suppliers – this form provided only for payments for work or supplies actually measured].

Head of account: 3054 SH ROAD MAINTENANCE

Cash Book Voucher ..... Dated .....

Name of contractor or supplier :SRI MANJUNATH L NAIK, ANKOLA

Name of work (as adopted :ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾ.ಹೆ-ಘಿಜ ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 105.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಪಾರ್ಶ್ವಕ ನಿರ್ವಹಣೆ.

(2) Purchase for issue _____

Direct to work .....

Serial No. of this bill: II&Final Bill

No. and date of his last bill for this work

Reference to Agreement :ISC/762/AEDHA/2017-18 January 2018

Date of written order to commence work: 24-01-2018

Date of completion according to agreement :-23-02-2018

Date of actual completion of work 18-03-2018

Estimated Cost: Rs.53.00 Lakhs

Tender Cost: Rs. 52.46 Lakhs

SBRNO 96 28/3/2018 17-18

BR 2301 30/3/2018

* Not required in the case of work done or supplies made under a piece work agreement.

For use in the Accountant – General's Office	*For use in the Sub-Divisional Office*
Computed	Initials of Clerk
Classification checked	Checked arithmetically with measurement book
Checked with Schedule of Rates / rates as pre agreement	Checked with previous bill
	Checked with agreement / Schedule of rates
	Points for orders
	ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿ ಲೋ.ಬಿ. ಹಾಗೂ ಒ.ಜಿ.ಸಾ. ಇ ಜೋಯಿಡಾ ವಿಭಾಗ, ಕಂಕಾಡ Sub-Divisional Officer
	For use in the Divisional Office
	Checked
Auditor / Superintendent / Reviewed Gazetted Officer	Accounts Clerk / Divisional Accountant

Here put Cheque Issued Stamp

Pay Rs..... by cheque

[illegible]

II & Final Bill

NAME OF THE CONTRACTOR :-Sri Manjunath L Naik, Arikola

Sl.No.	Description of items with brief Specifications and reference to Book of Specification	Unit	As per Working approval Quantity	As per Working approval Rate	As per Working approval Amount	SINCE PREVIOUS BILL Quantity	SINCE PREVIOUS BILL Amount	PRESENT BILL Quantity	PRESENT BILL Amount	UP TO DATE BILL Quantity	UP TO DATE BILL Amount
1	2	3	3	4	5	6	7	6	7	6	7
	Sub Estimate 1										
1	KSRB 200.1.2 Clearing and grubbing road land including removing rank vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm by Mechanical means in Area of Heavy jungle removal of stumps disposal of unserviceable materials stacking of serviceable materials within a lead of 100metres from road boundary, about changes complete as per specifications. Specification No.KPBG 200.1 MORTS Specification No. 201	Ha	15.12	17952.00	269922.00	13.21	236936.00	1.95	34001.00	15.12	269937.00
2	KSRB M210.2.1 Earthwork for road way in soil by mechanical means including cutting and dressing the earth to size of embankment upto 4 including trimming bottom and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications	Sqm	3811.05	42.12	160521.00	3811.05	160521.00	0.00	0.00	3811.05	160521.00
3	KSRB M.010.1 Restoration of culverts with soil material, gravel or a mixture of these, clearing the sides and benching for 300mm width, lift and hand removal in layers not exceeding 250mm and compacting it with plate compactor or power rammers to restore the original alignment complete as per specifications	m	209.86	74.00	15531.00	141.00	10434.00	68.86	5097.00	209.86	15531.00
			38.42	62.45	3250.00			38.87	3200.00	38.87	3200.00
4	KSRB M.200.2 Maintenance of Earthen Shoulders-Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MoRTH Specification No.300	Sqm	30290.25	18.14	549393.00	24164.00	438236.00	6122.25	111069.00	30286.25	549393.00
			1093.75	19.17	20967.00			1015.25	19462.00	1015.25	19462.00
5	Patching of deep potholes by restoring the granular base course using material conforming to WBM grade II standards (WMM where necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole, applying tack coat @ 4 kg/10sqm over the WBM/WMM surface including cleaning etc. and covering the surface with premixed mix seal TYPE A 20mm thick including lead, loading, unloading, rolling and finishing etc. Complete as per standard specification - - upto 75 mm thick	Sqm	6102.25	346.00	2603379.00	5775.52	1998074.00	2325.74	804704.00	8102.25	2803379.00

No.	Description of Item (With brief Specifications and reference to Book of Specification)	As per Worklip approval				SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
			176.28	349.22	61732.00			176.37	61732.00	176.37	61732.00
6	KSRRB 500-2 : Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or compressed air to receivembituminous treatment including cost of all materials,labour, HOM of machineries complete as perspecifications. Specification No. KRBS 500-2.4.2 MORTH Specification No. 502-4.2 & 503-3.1	Sqm	5500.00	3.73	20845.00	5500.00	20845.00	0.00	0.00	5500.00	20845.00
7	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	Sqm	5500.00	12.53	69190.00	5500.00	69190.00	0.00	0.00	5500.00	69190.00
8	KSRRB M500-18: Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects With 60/70 Grade Bitumen	Cum	137.50	7832.43	1076955.00	137.50	1076955.00	0.00	0.00	137.50	1076955.00
9	KSRRB M500-10. Painting new letter and figures of any shape with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (In English and Roman Hyphen and the letter not to be measured and paid in MORTH Specification No 801 Item no 14.10 Page No. 841)	Nr	27360.00	0.50	13680.00	27360.00	13680.00	0.00	0.00	27360.00	13680.00
10	KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No 805	Sqm.	2604.50	69.30	180488.92	2604.44	180488.00	0.00	0.00	2604.44	180488.00
	Total				5246365.92		4205016.00		1039259.00		5244275.00

ASSISTANT ENGINEER,
PW,P & IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PW,P& IWT Dept Sub Division
Joida

EXECUTIVE ENGINEER,
PW,P & IWT Dept Division Sirsi

II And Final Bill

Manager Grade Sh-05

Royalty Recovery Statement

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಂಬಿ ರಾ.ಹೆ-46 ರ ಕಿ.ಮೀ: 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಪಾಚೀಕ ನಿರ್ವಹಣೆ.

II & Final Bill

NAME OF THE CONTRACTOR :-Sri Manjunath L Naik, Ankola

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
5	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by manual means including trimming the pothole to the required shape and	Cum	187.69	1.33	249.62			0.00	0.00
5	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary	Cum	50.05	0.027	1.35			0.00	0.00
						250.98				0.00
		Total			1.35				0.00	
				Qty				Rate	Amount	
		Metal		250.98				108.00	27105.43	
		Bricks		0.00				60.00	0.00	
		Sand		0.00				104.00	0.00	
								Total up to date	27105.43	
								Balance Amount Recovery	27105.43	

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

COMPARATIVE STATEMENT
FOR EXCESS AND SAVINGS DETAILS

ಕಂಡದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ: ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂದಗೊಡ್ಡ ಆಂಕೋಲಾ ಕಿ.ಮೀ-46 ರ 4 ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಮತ್ತು 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಮಾಡಿದ ರಿಪೇರಿಗಳ

Name of Agencey : Sri Manjunath L Naik, Ankola

Sl No	ITEM OF WORK	UNIT	RATE	As per Tender		As executed		Excess		Savings	
				Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs
1	2	3	4	5	6	7	8	9	10	11	12
1	KSRB 200 3 2 . Cleaning and grubbing road land including	Ha	17852 00	15.12	269922.30	15.12	269897.00	0.00	0.00	0.00	25.00
2	KSRRB M2100-2 1 Earthwork for road way in soil by mechanical	Sqm	42.12	3811.05	160521.00	3811.05	160521.00	0.00	0.00	0 00	0.00
3	KSRRB M3000-1 Restoration of raincuts with soil, moorum, gravel	m³	74.00	209.88	15531.00	209.88	15531.00	0.00	0.00	0.00	0.00
		m	62.45	39.42	3250 00	38.87	3205.00	0.00	0.00	0.55	45.00
4	KSRRB M2000-2 Maintenance of Earthen Shoulders:-Making up loss	Sqm	18 14	30286 25	549393.00	30286.25	549393.00	0.00	0.00	0.00	0.00
		Sqm	19 17	1093.75	20957.00	1015.25	19462 00	0.00	0.00	78.50	1505.00
5	Patching of deep potholes by restoring the granular base coarse	Sqm	346 00	8102.25	2803379.00	8102.25	2803379.00	0.00	0.00	0.00	0 00
		Sqm	349 77	178.28	62240.00	176.77	61732.00	0.00	0.00	1.51	516.00
6	KSRRB 500-2 : Cleaning the existing black topped surface with	Sqm	3 79	5500.00	20845.00	5500.00	20845.00	0.00	0.00	0.00	0.00
7	KSRRB 500-7. Providing and applying tack coat using 80/100	Sqm	12 56	5500.00	69190.00	5500.00	69190.00	0.00	0.00	0.00	0.00
8	KSRRB M500-18 Providing and laying semi dense bituminous	Cum	7832 40	137 50	1076955.00	137.50	1076955.00	0.00	0.00	0 00	0.00
9	KSRRB M800-10 Painting new letter and figures of any shade with	cm	0 50	27360.00	13680 00	27360.00	13680.00	0 00	0.00	0.00	0.00
10	KSRRB M2700-12. Providing and applying 2 coats of water based	Sqm	69 30	2604 00	180485.00	2604.44	180488.00	0.44	3.00	0.00	0.00
	Total				5246366 00		5244278.00		3.00		2091.00

Assistant Executive Engineer
P.W.D.Sub Division Joida

R A No Ind And Final Bill

(d) Measurement of Payment

Figures for Works Abstract

Rs.	P.		
		1	Total value of work done as per Account Column 8 (e)
		2	Deduct amounts withheld :
		(a)	from previous bill as per last running bill
		(b)	from this bill
		3	Balance (Items 1-2) (f)
		4.	Total payments already made as per 5 (c) of last running account bill
			For
		5	Payments now to be made, as detailed below :
		(a)	By recovery of amount creditable to this work
			Total of 2(b)+5(a) (G) } (a) –
		(b)	By recovery of amount creditable to other works or heads of account
		(c)	By cheque / cash
			Total of 5(b) + (c) (H)

Total work done - 5244277
prev pay - 4205018=0
Nowshipal - 1039259=

F.S.O. No. ..... for
P.W.L.T. 1039=00
27105=00
CSR 1039=00
Other 1039=00
(h) 48930=00

Due - 48930
Chec 99032

Received Rs. (2) ..... as per above measurements and in full discharge of all claims.

Witness (1) Signature of contractor

(2) The payee's acknowledgement should be for the gross amount paid as per item 5 (c) above.
(3) Receipt should be attested by a responsible person when the payee's acknowledgement is given in a form other than a receipt stamp.

Head of Account 3054 SHNP
Pay Rs. 1039259=00
Pay by Cheque Rs. 990329=00
Pay by N.E.C. Rs. —
and adjust Rs. 48930=00

This voucher is restricted for any remarks which the Subordinate Officer may wish to record in respect of the execution of the work, e.g. in terms of the state of contractor's account.

Audit Officer
P.W.P. & I.W.T., Sirsi

Executive Engineer
P.W.P. & I.W.T. Sirsi

CPWD/PWD 26 (Form 3 and Form 5)

ಕರ್ನಾಟಕ ಸರಕಾರ

ಲೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ

(ಆಯ್ ಎಸ್ ಓ-9001-2008) ರ ತತ್ವ ಛಾಯ ಕಾಮ್ಯ ಗುಣಮಟ್ಟದ ಪ್ರಮಾಣ

ಶಿರಸಿ ವಿಭಾಗ ಶಿರಸಿ

ಉಪ ವಿಭಾಗ, ಜೋಯಿಡಾ

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾ.ಹೆ-46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

Measurement Book No II

Final Bill

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ಕಾಮಗಾರಿಯ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಶಿರೋಡಾ ತಾಲೂಕಿನ ಗಸ್ತಿ ಮಂಜಗೋಣ ಅಂಕೋಲಾ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರ ಕಿ.ಮೀ. 80.00 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ವರೆಗೆ ರಸ್ತೆಯ ನಿರ್ವಹಣೆ.

NAME OF THE CONTRACTOR :- Sri Manjunath L Naik, Ankola
AUTHORITY:- TENDER AGGREEMENT NO:-ISC/762/AEDHA/2017-18 January 2018
DATE OF COMMENCEMENT OF WORK :- 24-01-2018
RUNNING ACCOUNT BILL:- II & Final
TENDER AMOUNT :- Rs. 4452142.73
APPROVAL WORKSLIP AMOUNT :- Rs. 5246366.00
HEAD OF ACCOUNT:-3054-04-337-0-05-200
PERIOD OF COMPLETION:-23-02-2018
Date of Measurement: 23-03-2018

Sl No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
1	18.16	KSRB 200.3.2 : Cleaning and grubbing road land including uprooting rank vegetation, grass bushes, shrubs, saplings and trees of girth upto 300mm, by Mechanical means, in area of thorny jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials within a lead of 100metres from road boundary, labour charges complete as per specifications. Specification No.KRBS 200.1 MORT& H Specification No. 201											
		Exess qty taken vide EMB1 P.No. 14									1.90	Ha	
		Total									1.90	Ha	
2	19.11	KSRRB M2100-2.1 Earthwork for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications											
		qty									0.00	Cum	
		Total									0.00	Cum	
3	35.1	KSRRB M3000-1 Restoration of raincuts with soil, moorum, gravel or a mixture of these , cleaning the loose soil, benching for 300mm width, laying fresh materal in layers not exceeding 250mm and compacting it with plate compactor or power rammers to restore the original alignment complete as per specifications											
		110.80to 115.60					30	1.00			30.00	Mt	
		115.60 to 120.60					35	0.85			29.75	Mt	
		120.60 to 123.00					24	0.90			21.60	Mt	
		129.80 to 133.00					22	1.20			26.40	Mt	
										Total	107.75	Mt	
4	35.2	KSRRB M3000-2. Maintenance of Earthen Shoulders:-Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No 3003											
		117.5	123.8				1	6300.00	0.63		3937.50	Sqm	
		129.8	133				1	3200.00	1.00		3200.00	Sqm	
										Total	7137.50	Sqm	
5	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by manual means including tramming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., Complete as per standard specification. - - upto 75 mm thick											
		112.00 to 113.00					1	2.00	1.10		2.20	Sqm	
							1	1.50	1.20		1.80	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	8.80	0.50		4.40	Sqm	
							1	0.80	1.00		0.80	Sqm	
							1	0.30	3.80		1.14	Sqm	
							1	2.70	0.20		0.54	Sqm	
							1	4.10	0.30		1.23	Sqm	
							1	1.20	10.80		12.96	Sqm	
							1	4.70	1.20		5.64	Sqm	
							1	1.30	2.70		3.51	Sqm	
							1	1.50	2.40		3.60	Sqm	
							1	1.30	4.50		5.85	Sqm	
							1	3.10	0.20		0.62	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.20	1.50		1.80	Sqm	
							1	0.30	0.80		0.24	Sqm	
							1	1.30	0.40		0.52	Sqm	
							1	0.70	2.30		1.61	Sqm	
							1	1.50	5.70		8.55	Sqm	
							1	1.10	2.20		2.42	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	0.90	1.60		1.44	Sqm	
							1	0.50	1.30		0.65	Sqm	
							1	0.50	3.80		1.90	Sqm	
							1	1.10	11.70		12.87	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.40	8.40		11.76	Sqm	
						1	2.00	6.60		13.20	Sqm	
						1	1.00	8.20		8.20	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.00	7.20		7.20	Sqm	
						1	0.50	1.90		0.95	Sqm	
						1	1.30	7.40		9.62	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	1.90	0.50		0.95	Sqm	
						1	1.80	1.40		2.52	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	1.50	0.90		1.35	Sqm	
						1	1.70	1.40		2.38	Sqm	
						1	1.10	1.30		1.43	Sqm	
						1	0.80	5.60		4.48	Sqm	
						1	0.80	0.70		0.56	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	1.10	0.50		0.55	Sqm	
						1	1.50	1.40		2.10	Sqm	
	113.00 to 114.00					1	2.00	1.00		2.00	Sqm	
						1	3.50	0.90		3.15	Sqm	
						1	0.60	1.40		0.84	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	0.80	2.70		2.16	Sqm	
						1	0.40	1.20		0.48	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.60	2.00		1.20	Sqm	
						1	1.80	0.60		1.08	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	1.60	3.90		6.24	Sqm	
						1	0.60	1.00		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	0.60	1.60		0.96	Sqm	
						1	0.80	2.10		1.68	Sqm	
						1	1.50	1.70		2.55	Sqm	
						1	1.20	2.50		3.00	Sqm	
						1	2.60	2.60		6.76	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	8.00	1.70		13.60	Sqm	
						1	0.50	0.70		0.35	Sqm	
						1	1.50	6.00		9.00	Sqm	
						1	2.10	2.60		5.46	Sqm	
						1	0.60	3.90		2.34	Sqm	
						1	1.00	3.00		3.00	Sqm	
						1	1.30	3.00		3.90	Sqm	
						1	1.60	2.70		4.32	Sqm	
						1	1.00	2.70		2.70	Sqm	
						1	1.40	7.10		9.94	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	0.65	3.20		2.08	Sqm	
						1	1.35	2.80		3.78	Sqm	
						1	0.70	2.50		1.75	Sqm	
						1	1.00	2.40		2.40	Sqm	
						1	1.30	4.70		6.11	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.40	3.00		4.20	Sqm	
						1	1.40	2.10		2.94	Sqm	
						1	0.70	1.70		1.19	Sqm	
						1	2.00	3.50		7.00	Sqm	
						1	0.30	0.50		0.15	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.40	1.40		1.96	Sqm	
						1	2.10	1.00		2.10	Sqm	
						1	1.00	0.90		0.90	Sqm	
						1	1.30	1.40		1.82	Sqm	
						1	0.90	1.30		1.17	Sqm	
						1	0.20	0.50		0.10	Sqm	
						1	1.70	0.50		0.85	Sqm	
						1	1.20	1.40		1.68	Sqm	
	114.00 to 115.00					1	1.00	1.00		1.00	Sqm	
						1	1.00	0.90		0.90	Sqm	
						1	2.20	1.40		3.08	Sqm	
						1	0.80	1.30		1.04	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.20	1.00		1.20	Sqm	
						1	2.20	0.90		1.98	Sqm	
						1	1.20	1.40		1.68	Sqm	
						1	1.50	1.30		1.95	Sqm	
						1	2.20	3.70		8.14	Sqm	
						1	1.70	2.00		3.40	Sqm	
						1	0.90	1.30		1.17	Sqm	
						1	1.00	0.80		0.80	Sqm	
						1	0.20	0.30		0.06	Sqm	
						1	0.80	0.60		0.48	Sqm	
						1	3.00	0.40		1.20	Sqm	
						1	0.70	0.40		0.28	Sqm	
						1	0.70	1.50		1.05	Sqm	
						1	1.90	0.60		1.14	Sqm	
						1	2.20	0.60		1.32	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	5.70	1.00		5.70	Sqm	
	115.00 to 116.00					1	2.40	1.70		4.08	Sqm	
						1	2.60	0.60		1.56	Sqm	
						1	1.30	3.00		3.90	Sqm	
						1	2.40	3.00		7.20	Sqm	
						1	5.00	1.00		5.00	Sqm	
						1	4.00	0.50		2.00	Sqm	
						1	2.40	2.00		4.80	Sqm	
						1	3.20	1.00		3.20	Sqm	
						1	10.00	2.00		20.00	Sqm	
						1	2.50	4.00		10.00	Sqm	
						1	6.00	4.80		28.80	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	2.00	0.50		1.00	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	5.00	2.30		11.50	Sqm	
						1	2.00	2.00		4.00	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	3.40	0.50		1.70	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	1.30	1.40		1.82	Sqm	
						1	3.00	1.00		3.00	Sqm	
						1	5.00	0.90		4.50	Sqm	
						1	4.00	1.40		5.60	Sqm	
						1	0.30	1.30		0.39	Sqm	
						1	3.00	0.60		1.80	Sqm	
						1	2.00	2.20		4.40	Sqm	
						1	1.00	2.70		2.70	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	1.30	0.30		0.39	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	2.50	2.00		5.00	Sqm	
						1	1.60	2.00		3.20	Sqm	
						1	0.80	1.50		1.20	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	2.20	0.80		1.76	Sqm	
						1	1.10	0.50		0.55	Sqm	
	116.00 to 117.00					1	1.50	0.50		0.75	Sqm	
						1	0.60	1.40		0.84	Sqm	
						1	1.50	1.00		1.50	Sqm	
						1	3.10	0.90		2.79	Sqm	
						1	2.50	1.40		3.50	Sqm	
						1	1.20	1.30		1.56	Sqm	
						1	1.60	0.50		0.80	Sqm	
						1	1.00	10.40		10.40	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	1.70	1.00		1.70	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.80	1.30		1.04	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	0.40	2.50		1.00	Sqm	
						1	0.40	2.40		0.96	Sqm	
						1	1.30	1.30		1.69	Sqm	
	117.00 to 118.00					1	0.50	1.00		0.50	Sqm	
						1	1.10	0.50		0.55	Sqm	
						1	4.50	0.50		2.25	Sqm	
						1	2.30	1.40		3.22	Sqm	
						1	3.50	1.00		3.50	Sqm	
						1	4.60	0.90		4.14	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements			Qty	Unit	Remarks
							L	B	D			
						1	9.00	1.00		9.00	Sqm	
						1	3.60	0.30		1.08	Sqm	
						1	1.30	1.70		2.21	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.30	0.60		1.38	Sqm	
						1	1.50	0.60		0.90	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.20	3.75		0.75	Sqm	
						1	0.90	1.70		1.53	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	3.70	0.70		2.59	Sqm	
						1	3.50	0.60		2.10	Sqm	
						1	1.60	1.30		2.08	Sqm	
						1	1.10	1.00		1.10	Sqm	
						1	0.70	0.50		0.35	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	0.60	1.40		0.84	Sqm	
						1	1.20	1.00		1.20	Sqm	
						1	0.90	0.90		0.81	Sqm	
						1	0.70	1.40		0.98	Sqm	
						1	0.60	1.30		0.78	Sqm	
						1	1.30	0.90		1.17	Sqm	
						1	1.00	2.80		2.80	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.60	1.20		0.72	Sqm	
						1	1.40	3.30		4.62	Sqm	
						1	0.50	1.70		0.85	Sqm	
	118.00 to 119.00					1	0.60	0.70		0.42	Sqm	
						1	2.40	1.40		3.36	Sqm	
						1	2.70	0.50		1.35	Sqm	
						1	2.80	0.50		1.40	Sqm	
						1	0.70	1.40		0.98	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.20	0.90		1.08	Sqm	
						1	3.00	1.40		4.20	Sqm	
						1	1.20	1.30		1.56	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	0.80	0.90		0.72	Sqm	
						1	0.40	1.70		0.68	Sqm	
						1	1.00	0.90		0.90	Sqm	
						1	1.40	1.80		2.52	Sqm	
						1	1.00	0.80		0.80	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	0.60	0.20		0.12	Sqm	
						1	1.30	0.50		0.65	Sqm	
						1	16.00	0.50		8.00	Sqm	
						1	0.80	1.40		1.12	Sqm	
						1	0.90	1.00		0.90	Sqm	
						1	0.40	0.90		0.36	Sqm	
						1	0.90	1.40		1.26	Sqm	
						1	3.00	1.30		3.90	Sqm	
						1	0.40	1.40		0.56	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	0.60	3.80		2.28	Sqm	
						1	0.90	1.60		1.44	Sqm	
						1	0.50	1.30		0.65	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	4.00	1.20		4.80	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	4.50	0.30		1.35	Sqm	
						1	7.70	1.50		11.55	Sqm	
						1	10.00	2.00		20.00	Sqm	
						1	4.50	2.50		11.25	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	3.00	0.30		0.90	Sqm	
						1	0.60	5.00		3.00	Sqm	
						1	3.40	0.50		1.70	Sqm	
						1	1.30	0.50		0.65	Sqm	
						1	1.60	1.40		2.24	Sqm	
						1	2.70	1.00		2.70	Sqm	
						1	1.00	0.90		0.90	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	1.20	0.50		0.60	Sqm	
							1	1.55	0.50		0.78	Sqm	
							1	21.40	1.40		29.96	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	1.20	1.30		1.56	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	3.20	1.40		4.48	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	3.20	1.30		4.16	Sqm	
							1	3.40	1.70		5.78	Sqm	
							1	1.50	1.00		1.50	Sqm	
							1	2.90	1.00		2.90	Sqm	
							1	2.30	1.00		2.30	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	2.60	1.80		4.68	Sqm	
							1	13.80	1.60		22.08	Sqm	
							1	1.70	0.50		0.85	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.50	1.40		0.70	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	1.00	0.90		0.90	Sqm	
							1	0.90	1.40		1.26	Sqm	
							1	1.40	1.30		1.82	Sqm	
							1	1.30	1.00		1.30	Sqm	
							1	1.40	8.60		12.04	Sqm	
							1	1.30	4.80		6.24	Sqm	
							1	3.20	4.70		15.04	Sqm	
							1	1.30	8.40		10.92	Sqm	
							1	6.50	2.00		13.00	Sqm	
							1	1.20	9.80		11.76	Sqm	
							1	1.70	2.40		4.08	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.50	1.50		0.75	Sqm	
							1	4.10	1.20		4.92	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.70	0.50		0.85	Sqm	
							1	0.50	1.40		0.70	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	3.40	0.90		3.06	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	0.40	1.30		0.52	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	12.60	1.00		12.60	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	2.00	1.40		2.80	Sqm	
							1	0.50	1.30		0.65	Sqm	
							1	0.80	1.40		1.12	Sqm	
							1	3.30	5.00		16.50	Sqm	
							1	3.00	0.50		1.50	Sqm	
							1	3.00	0.50		1.50	Sqm	
							1	3.20	1.40		4.48	Sqm	
							1	3.40	1.00		3.40	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	0.20	1.40		0.28	Sqm	
							1	3.20	1.30		4.16	Sqm	
							1	2.90	0.50		1.45	Sqm	
							1	2.80	0.50		1.40	Sqm	
							1	2.50	1.40		3.50	Sqm	
							1	2.80	1.00		2.80	Sqm	
							1	1.70	0.90		1.53	Sqm	
							1	0.40	1.40		0.56	Sqm	
							1	9.60	1.30		12.48	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	2.00	0.20		0.40	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	3.20	0.50		1.60	Sqm	
							1	0.40	1.40		0.56	Sqm	
							1	0.40	1.00		0.40	Sqm	
		119.00 to 120.00					1	3.50	0.90		3.15	Sqm	
							1	0.60	1.40		0.84	Sqm	
							1	5.00	1.30		6.50	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	3.00	2.30		6.90	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	6.00	1.50		9.00	Sqm	
							1	4.00	1.00		4.00	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	5.40	0.90		4.86	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.80	1.50		2.70	Sqm	
							1	1.50	1.60		2.40	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.00	0.70		1.40	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	3.00	1.00		3.00	Sqm	
							1	0.70	0.90		0.63	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.20	0.70		0.84	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	0.90	1.40		1.26	Sqm	
							1	0.40	1.00		0.40	Sqm	
							1	0.60	0.90		0.54	Sqm	
							1	1.00	1.40		1.40	Sqm	
							1	0.40	1.30		0.52	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.10	0.50		0.55	Sqm	
							1	0.70	1.40		0.98	Sqm	
		120.00 to 121.00					1	15.00	3.75		56.25	Sqm	
							1	10.00	2.00		20.00	Sqm	
							1	0.90	1.40		1.26	Sqm	
							1	0.70	1.30		0.91	Sqm	
							1	1.10	1.00		1.10	Sqm	
							1	0.50	0.90		0.45	Sqm	
							1	0.50	1.40		0.70	Sqm	
							1	1.40	1.30		1.82	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	20.00	1.50		30.00	Sqm	
							1	4.00	1.50		6.00	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.20	0.60		0.12	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.20	0.40		0.48	Sqm	
							1	2.00	0.80		1.60	Sqm	
							1	5.60	1.80		10.08	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	3.00	3.00		9.00	Sqm	
							1	3.00	2.00		6.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	3.80	0.70		2.66	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.70	0.50		0.35	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	2.30	0.80		1.84	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	2.00	0.40		0.80	Sqm	
							1	0.30	0.30		0.09	Sqm	
							1	2.50	0.50		1.25	Sqm	
							1	4.00	0.40		1.60	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.00	9.40		9.40	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	2.10	2.50		5.25	Sqm	
							1	6.10	2.00		12.20	Sqm	
							1	5.20	3.00		15.60	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements			Qty	Unit	Remarks
								L	B	D			
							1	1.00	1.00		1.00	Sqm	
							1	1.50	2.00		3.00	Sqm	
							1	1.20	3.00		3.60	Sqm	
							1	1.50	0.40		0.60	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	3.00	3.50		10.50	Sqm	
							1	2.00	2.50		5.00	Sqm	
							1	0.50	3.00		1.50	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.50	0.50		1.25	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.80	0.60		1.08	Sqm	
		121.00 to 122.00					1	3.00	2.80		8.40	Sqm	
							1	5.00	0.90		4.50	Sqm	
							1	4.00	1.40		5.60	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	14.00	1.80		25.20	Sqm	
							1	2.80	1.40		3.92	Sqm	
							1	15.00	1.30		19.50	Sqm	
							1	1.30	0.50		0.65	Sqm	
							1	1.50	2.70		4.05	Sqm	
							1	4.20	2.80		11.76	Sqm	
							1	20.00	2.10		42.00	Sqm	
							1	2.10	2.50		5.25	Sqm	
							1	6.10	2.00		12.20	Sqm	
							1	5.20	3.00		15.60	Sqm	
							1	2.80	3.20		8.96	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.50	2.00		3.00	Sqm	
							1	1.20	3.00		3.60	Sqm	
							1	1.50	0.40		0.60	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	3.00	3.50		10.50	Sqm	
							1	2.00	2.50		5.00	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	0.50	1.57		0.79	Sqm	
							1	0.50	1.20		0.60	Sqm	
							1	1.40	1.60		2.24	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	0.90	1.40		1.26	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	5.20	1.40		7.28	Sqm	
							1	1.00	1.30		1.30	Sqm	
							1	1.30	0.50		0.65	Sqm	
							1	20.00	0.50		10.00	Sqm	
							1	1.30	1.40		1.82	Sqm	
							1	0.80	1.00		0.80	Sqm	
							1	0.60	0.90		0.54	Sqm	
							1	0.90	1.40		1.26	Sqm	
							1	0.90	1.30		1.17	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.20	0.30		0.06	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.30	0.40		0.52	Sqm	
							1	1.00	1.00		1.00	Sqm	
		122.00 to123.00					1	2.00	0.80		1.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements			Qty	Unit	Remarks
								L	B	D			
							1	1.20	1.10		1.32	Sqm	
							1	0.90	1.30		1.17	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.20	0.30		0.06	Sqm	
							1	0.80	0.60		0.48	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.30	0.80		1.04	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	2.50	1.40		3.50	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	2.10	0.30		0.63	Sqm	
							1	5.00	1.10		5.50	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	1.20	1.40		1.68	Sqm	
							1	5.00	1.00		5.00	Sqm	
							1	0.30	0.90		0.27	Sqm	
		123.00 to 123.8					1	15.00	1.80		27.00	Sqm	
							1	0.90	1.30		1.17	Sqm	
							1	6.00	1.20		7.20	Sqm	
							1	9.00	1.50		13.50	Sqm	
							1	0.70	1.70		1.19	Sqm	
							1	1.50	1.80		2.70	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	8.00	0.30		2.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	8.00	2.80		22.40	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	8.00	0.80		6.40	Sqm	
							1	2.30	0.80		1.84	Sqm	
							1	1.70	0.20		0.34	Sqm	
							1	0.70	1.50		1.05	Sqm	
							1	1.00	1.50		1.50	Sqm	
							1	1.70	1.40		2.38	Sqm	
							1	4.00	0.20		0.80	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.80	0.90		1.62	Sqm	
							1	1.00	1.60		1.60	Sqm	
							1	1.20	2.00		2.40	Sqm	
							1	3.00	0.20		0.60	Sqm	
							1	1.30	2.20		2.86	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
		129.80 to 130.00					1	15.00	2.50		37.50	Sqm	
							1	0.50	2.50		1.25	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	1.20	3.70		4.44	Sqm	
							1	12.00	1.20		14.40	Sqm	
							1	1.00	2.50		2.50	Sqm	
							1	8.00	0.90		7.20	Sqm	
							1	1.20	2.50		3.00	Sqm	
							1	0.90	1.20		1.08	Sqm	
							1	6.00	0.30		1.80	Sqm	
							1	0.90	3.90		3.51	Sqm	
							1	8.00	1.50		12.00	Sqm	
							1	15.00	3.00		45.00	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	1.60	0.60		0.96	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	2.00	1.30		2.60	Sqm	
							1	1.80	1.40		2.52	Sqm	
							1	1.20	2.00		2.40	Sqm	
							1	1.00	1.30		1.30	Sqm	
							1	0.50	3.70		1.85	Sqm	
							1	0.40	3.70		1.48	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	10.00	0.90		9.00	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	1.60	0.60		0.96	Sqm	
						1	1.40	1.00		1.40	Sqm	
						1	1.00	0.70		0.70	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	1.80	1.40		2.52	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.20	2.30		0.46	Sqm	
						1	0.40	2.30		0.92	Sqm	
						1	0.20	2.00		0.40	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	2.00		1.80	Sqm	
						1	1.80	2.50		4.50	Sqm	
						1	8.00	1.50		12.00	Sqm	
						1	6.00	2.50		15.00	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	6.00	0.30		1.80	Sqm	
						1	0.90	3.90		3.51	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.70	3.40		2.38	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	1.20	0.20		0.24	Sqm	
	130.00 to 131.00					1	2.00	1.80		3.60	Sqm	
						1	13.00	2.50		32.50	Sqm	
						1	3.00	3.70		11.10	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	0.90	2.00		1.80	Sqm	
						1	1.80	2.50		4.50	Sqm	
						1	8.00	1.50		12.00	Sqm	
						1	6.00	2.50		15.00	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	6.00	0.30		1.80	Sqm	
						1	0.90	3.90		3.51	Sqm	
						1	7.50	3.00		22.50	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	10.00	0.90		9.00	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	1.60	0.60		0.96	Sqm	
						1	1.40	1.00		1.40	Sqm	
						1	1.00	0.70		0.70	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	1.80	1.40		2.52	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	10.00	3.70		37.00	Sqm	
						1	0.90	3.70		3.33	Sqm	
						1	0.40	1.30		0.52	Sqm	
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	0.90	2.30		2.07	Sqm	
						1	0.40	2.30		0.92	Sqm	
						1	0.90	2.00		1.80	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.70	3.40		2.38	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	1.20	0.20		0.24	Sqm	
	131.00 to 132.00					1	1.00	3.00		3.00	Sqm	
						1	2.00	2.50		5.00	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	10.00	3.70		37.00	Sqm	
						1	3.20	2.00		6.40	Sqm	
						1	4.00	2.50		10.00	Sqm	
						1	12.00	1.50		18.00	Sqm	
						1	1.20	2.50		3.00	Sqm	
						1	6.00	1.20		7.20	Sqm	
						1	6.00	1.20		7.20	Sqm	
						1	0.90	3.90		3.51	Sqm	
						1	1.30	3.00		3.90	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	4.00	1.80		7.20	Sqm	
						1	1.60	1.90		3.04	Sqm	
						1	1.40	2.00		2.80	Sqm	
						1	3.00	0.70		2.10	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	1.80	1.40		2.52	Sqm	
						1	2.50	2.00		5.00	Sqm	
						1	1.00	1.30		1.30	Sqm	
						1	0.50	3.70		1.85	Sqm	
						1	0.40	3.70		1.48	Sqm	
						1	0.40	1.30		0.52	Sqm	
						1	7.00	0.90		6.30	Sqm	
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	1.50	2.30		3.45	Sqm	
						1	3.50	2.30		8.05	Sqm	
						1	4.00	2.00		8.00	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.70	3.40		2.38	Sqm	
						1	0.30	4.00		1.20	Sqm	
						1	1.20	0.20		0.24	Sqm	
	132.00 to 133.00					1	2.50	1.00		2.50	Sqm	
						1	2.00	2.50		5.00	Sqm	
						1	2.50	1.20		3.00	Sqm	
						1	10.00	0.90		9.00	Sqm	
						1	12.00	1.20		14.40	Sqm	
						1	4.00	2.00		8.00	Sqm	
						1	1.50	2.50		3.75	Sqm	
						1	6.00	2.00		12.00	Sqm	
						1	5.00	2.50		12.50	Sqm	
						1	4.50	1.50		6.75	Sqm	
						1	6.00	0.90		5.40	Sqm	
						1	0.90	3.90		3.51	Sqm	
						1	1.30	1.60		2.08	Sqm	
						1	10.00	1.00		10.00	Sqm	
						1	6.00	1.50		9.00	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	12.00	1.50		18.00	Sqm	
						1	3.00	1.00		3.00	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	9.00	1.40		12.60	Sqm	
						1	2.00	2.00		4.00	Sqm	
						1	3.00	1.30		3.90	Sqm	
						1	2.00	3.70		7.40	Sqm	
						1	1.00	3.70		3.70	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	0.40	7.00		2.80	Sqm	
						1	0.70	1.30		0.91	Sqm	
						1	0.70	3.00		2.10	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	0.20	2.30		0.46	Sqm	
						1	10.00	2.00		20.00	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	0.90	0.50		0.45	Sqm	
						1	0.90	3.40		3.06	Sqm	
						1	1.00	4.00		4.00	Sqm	
						1	1.50	2.00		3.00	Sqm	
									Total	2502.51	Sqm	
21.2	KSRRB 500-2 : Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or compressed air to receiveni bituminous treatment including cost of all materials,labour, HOM of machineries complete as perspecifications. Specification No. KRBS 500-2.4.2 MORTH Specification No 502-4.2 & 503-3.1									0.00	Sqm	
									Total	0.00	Sqm	
21.7	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications MORTH/Chapter 5									0.00	Sqm	
									Total	0.00	Sqm	

Item No.	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
8	21.20.6	KSRRB M500-18: Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment.											
											0.00	Cum	
										Total	0.00	Cum	
9	24.10	KSRRB M600-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (*ii) English and Roman- Hyphen and the like not to be measured and paid for MORTH Specification No.801 (Item no.24 10 Page No 184) .											
											0.00	Cm	
										Total	0.00	Cm	
10	32.1	KSRRB M2700-12 Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No 800											
											0.00	Sqm	
										Total	0.00	Sqm	

Measurement recorded by the Contractor Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & MVT Dept Joda Sub Division
JOIDA

ಕೆಲಸದ ಹೆಸರು: ಉಚ್ಚಿಲ ಕಟ್ಟಡ ಪಟ್ಟೆಯಿಂದ ಮೊಗವೀರಪೇಟೆ ಹಾದುಹೋಗುವ ರಸ್ತೆ ಸುಧಾರಣೆಗಾಗಿ ಆರಂಭ ರಾ.ಹೆ-46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಮಾಡಿದ ಕೆಲಸಗಳು.

NAME OF THE CONTRACTOR :- Sri Manjunath L Naik, Arkula
AUTHORITY:- TENDER AGGREEMENT NO -ISC/TE2/AEDHA/2017-18 January 2018
DATE OF COMMENCEMENT OF WORK :- 24-01-2018
RUNNING ACCOUNT BILL:- II & Final
TENDER AMOUNT :- Rs. 4452142.73
APPROVAL WORKSLIP AMOUNT :- Rs. 5248366.00
HEAD OF ACCOUNT:-3054-04-337-0-05-200
PERIOD OF COMPLETION -23-02-2018
Date of Measurement 23-03-2018

1	KSRB 200.3.2 : Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, by Mechanical means, in area of thorny jungle, removal of stumps, disposal of unservicable materials, stacking of servicable materials with a lead of 100meters from road boundary, labour charges complete as per specifications. Specification No KRBS 200.1 MORTS H Specification No 201		
	Quantity Recorded Vide EMB No2 ,Page No 1	1.90	Ha
	Total Quantity	1.90	Ha
	Already Paid Quantity	13.21	Ha
	Upto date Quantity	15.12	Ha
	Now to Pay Quantity	1.90	Ha
2	KSRRB M2100-2.1 Earthwork for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications		
	Quantity Recorded Vide EMB No2 ,Page No 1	0.00	Cum
	Total Quantity	0.00	Cum
	Already Paid Quantity	3811.05	Cum
	Upto date Quantity	3811.05	Cum
	Now to Pay Quantity	0.00	Cum
3	KSRRB M3000-1 Restoration of raincuts with soil, moorum, gravel or a mixture of these , clearing the loose soil, benching for 300mm width, laying fresh material in layers not exceeding 250mm and compacting it with plate compactor or power rammers to restore the original alignment complete as per specifications		
	Quantity Recorded Vide EMB No2 ,Page No 1	107.75	M
	Total Quantity	107.75	M
	Already Paid Quantity	141.00	M
	Upto date Quantity	248.75	M
	Now to Pay Quantity	107.75	M
4	KSRRB M3000-2 Maintenance of Earthen Shoulders:-Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.3003		
	Quantity Recorded Vide EMB No2 ,Page No 1	7137.50	Cum
	Total Quantity	7137.50	Cum
	Already Paid Quantity	24164.00	Cum
	Upto date Quantity	31301.50	Cum
	Now to Pay Quantity	7137.50	Cum
5	Patching of deep potholes by restoring the granular base course using material confirming to WBM garde -III standards /WMM whenver necessary by manual means including trimming the pothole to the required shape and size cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., Complete as per standard specification - - upto 75 mm thick		
	Quantity Recorded Vide EMB No2 ,Page No 10	2502.51	Sqm
	Total Quantity	2502.51	Sqm
	Already Paid Quantity	5716.52	Sqm
	Upto date Quantity	8219.03	Sqm
	Now to Pay Quantity	2502.51	Sqm
6	KSRRB 500-2 : Cleaning the existing black topped surface with brooms soft brushes and finally dusting with old gunny bags and or compressed air to receive bituminous treatment including cost of all materials,labour, HOM of machineries complete as perspecifications Specification No. KRBS 500-2.4.2 MORTH Specification No. 502-4.2 & 503-3.1		
	Quantity Recorded Vide EMB No2 ,Page No 10	0.00	Sqm
	Total Quantity	0.00	Sqm
	Already Paid Quantity	5500.00	Sqm
	Upto date Quantity	5500.00	Sqm
	Now to Pay Quantity	0.00	Sqm
7	KSRRB 500-7, Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray bar (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications MORTH/Chapter 5		
	Quantity Recorded Vide EMB No2 ,Page No 10	0.00	Cum
	Total Quantity	0.00	Cum
	Already Paid Quantity	5500.00	Cum
	Upto date Quantity	5500.00	Cum
	Now to Pay Quantity	0.00	Cum

8	KSRRB M500-16. Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects With 60/70 Grade Bitumen			
	Quantity Recorded Vide EMB No2 .Page No 11	0.00	Cum	
	Total Quantity	0.00	Cum	
	Already Paid Quantity	137.50	Cum	
	Upto date Quantity	137.50	Cum	
	Now to Pay Quantity	0.00	Cum	
9	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("i) English and Roman- Hyphen and the like not to be measured and paid for MORTH Specification No.801 (Item no.24.10 Page No.184) .			
	Quantity Recorded Vide EMB No2 .Page No 11	0.00	cm	
	Total Quantity	0.00	cm	
	Already Paid Quantity	27360.00	cm	
	Upto date Quantity	27360.00	cm	
	Now to Pay Quantity	0.00	cm	
10	KSRRB M2700-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No 800			
	Quantity Recorded Vide EMB No2 .Page No 11	0.00	Sqm	
	Total Quantity	0.00	Sqm	
	Already Paid Quantity	2604.44	Sqm	
	Upto date Quantity	2604.44	Sqm	
	Now to Pay Quantity	0.00	Sqm	

Items measured checked & found correct

Measurement recorded by the Contractor Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W D & NVT Dept Joida Sub Division
JOIDA

Total work done - 5244278=00
Prev paid - 4205018=00
Now to be paid - 1039259=00
10% - 103925=00
IOWA - 835259=00
Now paid - 200000=00
(-) 31305=00
168695=00

F.S.D. .....
2% I.T. 2000=00
10% Scon I.T. .....
4% S.T. .....
Royalty 27105=00
CBF 200=00
Others 2000=00

Head of Account 3054SHNP
Passed for Rs. 200000=00
Pay by Cheque Rs. 168695=00 (Rs
.....)
Pay by N.S.C. Rs. .....
and adjust Rs. 31305=00 only

Audit Officer
P.W.P. & I.W.T., Sirsi

Executive Engineer
P.W.P. & I.W.T. Sirsi

Total work done - 5244278=00
Prev paid - 4205018=00
Now to be paid - 1039259=00
Deduct - 69716=00 + 48930=00
Claim - 990329=00
969543=00

F.S.D. .....
2% I.T. 10393=00
10% Scon I.T. .....
1% C.C. ~~4% S.T.~~ 10393=00 1% Scon ~~IT~~ 10393=00.
Royalty 27105=00
CBF 1039=00
Others 10393=00

~~48930=00~~
69716=00

Head of Account 3054SHNP
Passed for Rs. 1039259=00
Pay by Cheque Rs. ~~990329=00~~ (Rs
969543=00 .....)
Pay by N.S.C. Rs. 69716=00
and adjust Rs. ~~48930=00~~ only

Audit Officer
P.W.P. & I.W.T., Sirsi

Executive Engineer
P.W.P. & I.W.T. Sirsi

[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments]

PWG 33(C)

Running Account Bill [See paragraph (2)(i)]

[For contractors and suppliers — this form provided only for payments for work or supplies actually completed]

Head of account: 3054 SH ROAD MAINTENANCE

Cash Book voucher ..... Dated .....

Name of contractor or supplier: SR. MANJUNATH L NAIK, ANKOLA

Name of work (as adopted) [illegible] 80.06 [illegible] 96.72 106.00

[illegible] 123.80 [illegible] 119.80 [illegible] 133.00 [illegible]

(2) Purchase for issue _____

Direct to work .....

Serial No. of this bill First & Part Bill

No. and date of his last bill for this work

Reference to Agreement: ISC/762/AEDHA/2017-18 January 2018

Date of written order to commence work: 24-01-2018

Date of completion according to agreement : -23-02-2018

Date of actual completion of work 22-02-2018

Estimated Cost. Rs.53.00 Lakhs

Tender Cost: Rs. 44.52 Lakhs

* Not required in the case of work done or supplies made under a piece work agreement

SBKMD 61 2/12/18 12-18

BR 1942/3/8

For use in the Accountant General's Office	*For use in the Sub-Divisional Office*
Computed	Checked arithmetically with measurement book
Classification correct	Checked with previous bill
Checked with Schedule of Rates / rates as per agreement	Checked with agreement / Schedule of rates
	Points for orders

Initials of Clerk

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್
ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆ
ಉಪ-ವಿಭಾಗ, ಹೊಳೆಆಡಾ

Sub Divisional Officer

For use in the Divisional Office

Auditor	Superintendent	Reviewed Gazetted Officer	Checked Accounts Clerk	Divisional Accountant

Here put Cheque Issued Stamp

Pay Rs..... by cheque

ಸೂಚನೆ ಹೇಳಿಕೆ: ಅಳತೆಗಳ ಸ್ಥಳದ ಮಟ್ಟದಲ್ಲಿ ಮೇಲ್ಮೈಯಲ್ಲಿ ಕಾಮಗಾರಿಯನ್ನು ಮಾಡಲಾಗಿದೆ ಅಳತೆ ಮಾಡಿ-ಈ ಪ್ರಕಾರ 80.06 ಮತ್ತು 96.70, 106.00 ಮತ್ತು 123.80 ಹಾಗೂ 129.80 ಮತ್ತು 153.00 ಮಧ್ಯೆ ಮಾಡಲಾಗಿದೆ.

I & Part Bill

NAME OF THE CONTRACTOR :-Sri Manjunath L Naik, Ankola

Sl No.	Description of Item [with brief Specifications and reference in Book of Specification]	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
1	2	3	3	4	6	5	7	8	7	6	7
	Sub Estimate-1										
1	KSRB 200.2.2 : Clearing and grubbing road land including uprooting tank vegetation grass bushes, shrubs, saplings and trees of girth upto 300mm, by Mechanical means, in case of heavy jungle, removal of stumps disposal of unserviceable materials, stacking of serviceable materials within a lead of 100metres from road boundary labour charges complete as per specifications Specification no.KSRB 200.1 MORTH II Specification No 201	Ha	13.21	17852.00	235824.92	0.00	0.00	13.21	235896.00	13.21	235896.00
2	KSRRb M2100-2.1 Earthwork for road way in soil by mechanical means including cutting and pushing the earth to side of embankment upto a maximum lenning behind and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications	Sqm	3811.05	42.12	160521.43	0.00	0.00	3811.05	160521.00	3811.05	160521.00
3	KSRB Misc-1 Restoration of cuttings with soil medium gravel or a mixture of these cleaning the loose soil, benching for 100mm width laying fresh material in layers not exceeding 250mm and compacting it with plate compactor or power rammers to restore the original alignment complete as per specifications	m	157.00	74.00	11624.00	0.00	0.00	141.00	10434.00	141.00	10434.00
4	KSRB Misc-2 Maintenance of Earthen Shoulders: Making up loss of material irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No.306	Sqm	24229.00	18.14	439514.06	0.00	0.00	24154.00	438335.00	24164.00	438335.00
5	Patching of deep potholes by restoring the granular base course using material confirming to WBM grade -III standards WMM whatever necessary by manual means including trimming the potholes to the required shape and size cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead loading unloading, rolling and finishing etc Complete as per standard specification -- upto 75 mm thick	Sqm	6461.60	346.00	2242702.80	0.00	0.00	5776.52	1998674.00	5776.52	1998674.00

Manjunath Angadi SH-II

I And Part Bill

Sl. No.	Description of item (with brief Specifications and reference to Book of Specifications)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
6	KSRRB 500-2 Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or compressed air to receive emulsion treatment including cost of all materials, labour, HOM of machineries complete as per specifications. Specification No. KRES 500-2 4.2 MORTH Specification No. 502-4.2 & 503-3.1	Sqm	5500.00	3.79	20845.00	0.00	0.00	5500.00	20845.00	5500.00	20845.00
7	KSRRB 501-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications MORTHChapter 5	Sqm	5500.00	12.58	69190.00	0.00	0.00	5500.00	69190.00	5500.00	69190.00
8	KSRRB M500-10 Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of the mix and filler, transporting the hot mix to work site, laying with a hydraulic paver finisher with sensor control to the required grade level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects With 60/70 Grade Bitumen	Cum	137.50	7832.40	1076955.00	0.00	0.00	137.50	1076955.00	137.50	1076955.00
9	KSRRB M803-1C. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. For English and Roman- Higher and the line not to be measured and paid for MORTH Specification No.801 (Item no 24.1) Page No 184	cm	27360.00	0.50	13680.00	0.00	0.00	27360.00	13680.00	27360.00	13680.00
10	KSRRB M270-12 Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt dust oil, grease, efflorescence and applying paint on all the line for 2 sqm complete as per specifications MORTH Specification No 800	Sqm	2604.00	69.00	180484.92	0.00	0.00	2604.44	180488.00	2604.44	180488.00
	Total				4452142.73		0.00		4205018.00		4205018.00

ASSISTANT ENGINEER,
PW,P & IWT Dept Sub Division Jaida

ASSISTANT EXECUTIVE ENGINEER,
PW,P& IWT Dept Sub Division
Jaida

EXECUTIVE ENGINEER,
PW,P& IWT Dept Division Sirsi

Royalty Recovery Statement

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮಂಡಗೋಡ ಆಗಿರಿ ರಾ.ಹೆ-46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಮಾರ್ಪಾಡು ನಿರ್ವಹಣೆ.

I & Part Bill

NAME OF THE CONTRACTOR :-Sri Manjunath L Naik. Ankola

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
5	35.13.1	Patching of deep potholes by restoring the granular base coarse using materia confirming to WBM garde -III standards /WMM wherver necessary by manual means including trimming the potrole to the required shape and	Cum	433.24	1.33	576.21			0.00	0.00
5	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary	Cum	115.53	0.027	3.12			0.00	0.00
8	21.20.6	KSRRB M500-18: Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH	Cum	137.50	1.404	193.05			0.00	0.00
						772.38				0.00
		Total			2.76				0.00	
				Qty				Rate	Amount	
		Metal		772.38				108.00	83416.68	
		Bricks		0.00				60.00	0.00	
		Sand		0.00				104.00	0.00	
								Total up to date	83416.68	
								Balance Amount Recovery	83416.68	

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

[illegible]

[illegible] supplies [illegible]

Sl.No	Items of work or supplies grouped under "Sub-heads" and "Sub-works" of Estimates	UNIT	Rate	Since Previous bill			Up to date			Remarks
				QTY	COST		QTY	Cost		
1	2	3	4	5	6		7	8		9
			Rs p.		Rs	p.		Rs	P.	
Total value of the work done or supplies made to date bill C	[illegible]									
Net value of work or supplies since previous bill										
Figure F: (in words) (F)										

"If the quality or the work is reported by subordinate the [illegible]

[illegible]

(1) Certified that the measurements given in Column 4 are [illegible] 20-2-2019 [illegible] 1304/- [illegible] 1 and that the work/supply has been executed satisfactorily. No advance payment has been made [illegible]

Dated signature of the contractor

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್
ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆ
ಉಪ-ವಿಭಾಗ, ಹೋಳಿಯಾ

Dated signature of officer
Incharge of the work/supplies

Figures for Works Abstract				Rs	P.
		1.	Total value of work done as per Measurement Book		
		2.	Deduct amounts outlayed		
		(a)	Less previously billed as per last Running Bill		
		(b)	Less recovery		
		3	Balance (Items 1-2(a)-(b))		
		4	Total payment this bill made as per value of last running bill		
			For		
		5	Payments now to be made, as detailed below		
		(a)	By recovery of amount creditable to this work		
			Total of 2(b)+5(a) (G)		
		(b)	By recovery of amount creditable to other works or heads of account		
		(c)	By cheque / cash		
			Total of 5(b) + (c) (H)		

Received Rs (2) (G) ..... as per the above endorsement against this bill.

Witness (3) .....

Stamp

Signature of Contractor

(2) The payee's acknowledgement should be for the gross amount paid as per the above (G) below.
(3) Payment should be attested by some known person when the payee's acknowledgement is not given by signature or thumb impression.

Head of Account 3054 STMP

Passed for Rs. 4205018.00

Pay by Cheque Rs 4033892.00

(This space is reserved for any remarks which the Disbursing Officer may wish to make in respect of the execution of the work, measurements or the state of contractor's account).

.....

Pay by Cash Rs .....

and adjust Rs. 171721.00 by

Audit Officer
P.W.P. & I.W.T., Sirsi

Executive Engineer
P.W.P. & I.W.T. Sirsi

Cancelled Document

4205018

F.S.D. .....
2% I.T. 42050.00
Others 42050.00

83416.00
4205.00

171721
403329

ಕರ್ನಾಟಕ ಸರಕಾರ

ಲೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ

(ಆಯ್ ಎಸ್ ಓ-9001-2008) ರ ತ್ವ ಇದು ನಮ್ಮ ಗುಣಮಟ್ಟದ ಪದ್ಧತಿ

ಶಿರಸಿ ವಿಭಾಗ ಶಿರಸಿ

ಉಪ ವಿಭಾಗ, ಜೋಯಿಡಾ

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾ.ಹೆ-46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

Measurement Book No I

Page No - 1 to 30

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಸುಧಾರಣೆಗಾಗಿ ಆಲಾ ರಾಷ್ಟ್ರ-46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಮತ್ತು 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಮಾಪನ ನಿರ್ವಹಣೆ.

NAME OF THE CONTRACTOR :- Sri Marjunath L Naik, Ankola
AUTHORITY.- TENDER AGGREEMENT NO:-ISC/762/AEDHA/2017-18 January 2018
DATE OF COMMENCEMENT OF WORK .- 24-01-2018
RUNNING ACCOUNT BILL:- I & Part Bill
TENDER AMOUNT .- Rs. 4452142 73
HEAD OF ACCOUNT:-3054-04-337-0-05-200
PERIOD OF COMPLETION -23-02-2018

Item No	Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		Premeasurements											
1	18.16	KSRB 200.3.2 . Cleaning and grubbing road land including uprooting rank vegetation, grass bushes. shrubs, saplings and trees of girth upto 300mm. by Mechanical means, in area of thorny jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials within a lead of 100metres from road boundary, labour charges complete as per specifications. Specification No.KRBS 200.1 MORT& H Specification No 201											
		Date of Measurement: 01-02-2018											
		km 80.06 to 81.060	80.060	to	80.160	R/s	2	100.00	2.00		400.00	Sqm	
			80.160	to	80.260	R/s	2	100.00	2.00		400.00	Sqm	
			80.260	to	80.360	R/s	2	100.00	2.50		500.00	Sqm	
			80.360	to	80.460	R/s	2	100.00	2.00		400.00	Sqm	
			80.460	to	80.560	B/s	2	100.00	2.00		400.00	Sqm	
			80.560	to	80.660	B/s	2	100.00	2.50		500.00	Sqm	
			80.660	to	80.760	B/s	2	100.00	2.30		460.00	Sqm	
			80.760	to	80.860	B/s	2	100.00	2.00		400.00	Sqm	
			80.860	to	80.960	B/s	2	100.00	2.30		460.00	Sqm	
			80.960	to	81.060	B/s	2	100.00	3.00		600.00	Sqm	
		km 81.060 to 82.060	81.060	to	81.160	B/s	2	100.00	3.00		600.00	Sqm	
			81.160	to	81.260	B/s	2	100.00	3.00		600.00	Sqm	
			81.260	to	81.360	B/s	2	100.00	2.00		400.00	Sqm	
			81.360	to	81.460	B/s	2	100.00	2.00		400.00	Sqm	
			81.460	to	81.560	B/s	2	100.00	2.20		440.00	Sqm	
			81.560	to	81.660	B/s	2	100.00	2.00		400.00	Sqm	
			81.660	to	81.760	B/s	2	100.00	2.00		400.00	Sqm	
			81.760	to	81.860	B/s	2	100.00	2.00		400.00	Sqm	
			81.860	to	81.960	B/s	2	100.00	2.50		500.00	Sqm	
			81.960	to	82.060	B/s	2	100.00	2.00		400.00	Sqm	
			82.060	to	82.160	B/s	2	100.00	2.00		400.00	Sqm	
			82.160	to	82.260	B/s	2	100.00	2.40		480.00	Sqm	
			82.260	to	82.360	B/s	2	100.00	2.50		500.00	Sqm	
			82.360	to	82.460	B/s	2	100.00	2.00		400.00	Sqm	
			82.460	to	82.560	B/s	2	100.00	2.00		400.00	Sqm	
			82.560	to	82.660	B/s	2	100.00	2.50		500.00	Sqm	
			82.660	to	82.760	B/s	2	100.00	2.00		400.00	Sqm	
			82.760	to	82.860	B/s	2	100.00	2.00		400.00	Sqm	
			82.860	to	82.960	B/s	2	100.00	2.00		400.00	Sqm	
			82.960	to	83.060	B/s	2	100.00	2.00		400.00	Sqm	
		km 83.06 to 84.06	83.060	to	83.160	B/s	2	100.00	2.50		500.00	Sqm	
			83.160	to	83.260	B/s	2	100.00	2.00		400.00	Sqm	
			83.260	to	83.360	B/s	2	100.00	2.00		400.00	Sqm	
			83.360	to	83.460	B/s	2	100.00	2.50		500.00	Sqm	
			83.460	to	83.560	B/s	2	100.00	2.50		500.00	Sqm	
			83.560	to	83.660	B/s	2	100.00	2.00		400.00	Sqm	
			83.660	to	83.760	B/s	2	100.00	2.50		500.00	Sqm	
			83.760	to	83.860	B/s	2	100.00	2.00		400.00	Sqm	
			83.860	to	83.960	B/s	2	100.00	2.50		500.00	Sqm	
			83.960	to	84.060	B/s	2	100.00	2.00		400.00	Sqm	
		km 84.06 to 85.06	84.060	to	84.160	B/s	2	100.00	2.00		400.00	Sqm	
			84.160	to	84.260	B/s	2	100.00	2.00		400.00	Sqm	
			84.260	to	84.360	B/s	2	100.00	2.75		550.00	Sqm	
			84.360	to	84.460	B/s	2	100.00	2.50		500.00	Sqm	
			84.460	to	84.560	B/s	2	100.00	2.50		500.00	Sqm	
			84.560	to	84.660	B/s	2	100.00	2.00		400.00	Sqm	
			84.660	to	84.760	B/s	2	100.00	2.00		400.00	Sqm	
			84.760	to	84.860	B/s	2	100.00	2.00		400.00	Sqm	
			84.860	to	84.960	B/s	2	100.00	2.00		400.00	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		km 85.06 to 86.06	85.060	to	85.160	B/s	2	100.00	3.00		600.00	Sqm	
			85.160	to	85.260	B/s	2	100.00	3.00		600.00	Sqm	
			85.260	to	85.360	B/s	2	100.00	2.00		400.00	Sqm	
			85.360	to	85.460	B/s	2	100.00	2.50		500.00	Sqm	
			85.460	to	85.560	B/s	2	100.00	2.00		400.00	Sqm	
			85.560	to	85.660	B/s	2	100.00	2.20		440.00	Sqm	
			85.660	to	85.760	B/s	2	100.00	2.00		400.00	Sqm	
			85.760	to	85.860	B/s	2	100.00	2.00		400.00	Sqm	
			85.860	to	85.960	B/s	2	100.00	2.00		400.00	Sqm	
			85.960	to	86.060	B/s	2	100.00	2.00		400.00	Sqm	
		km 86.06 to 87.06	86.060	to	86.160	B/s	2	100.00	2.45		490.00	Sqm	
			86.160	to	86.260	B/s	2	100.00	2.40		480.00	Sqm	
			86.260	to	86.360	B/s	2	100.00	2.40		480.00	Sqm	
			86.360	to	86.460	B/s	2	100.00	2.50		500.00	Sqm	
			86.460	to	86.560	B/s	2	100.00	3.00		600.00	Sqm	
			86.560	to	86.660	B/s	2	100.00	2.00		400.00	Sqm	
			86.660	to	86.760	B/s	2	100.00	2.10		420.00	Sqm	
			86.760	to	86.860	B/s	2	100.00	2.50		500.00	Sqm	
			86.860	to	86.960	B/s	2	100.00	2.00		400.00	Sqm	
			86.960	to	87.060	B/s	2	100.00	3.00		600.00	Sqm	
		km 87.06 to 88.06	87.060	to	87.160	B/s	2	100.00	2.50		500.00	Sqm	
			87.160	to	87.260	B/s	2	100.00	3.00		600.00	Sqm	
			87.260	to	87.360	B/s	2	100.00	2.50		500.00	Sqm	
			87.360	to	87.460	B/s	2	100.00	3.00		600.00	Sqm	
			87.460	to	87.560	B/s	2	100.00	2.50		500.00	Sqm	
			87.560	to	87.660	B/s	2	100.00	3.00		600.00	Sqm	
			87.660	to	87.760	B/s	2	100.00	2.50		500.00	Sqm	
			87.760	to	87.860	B/s	2	100.00	1.50		300.00	Sqm	
			87.860	to	87.960	B/s	2	100.00	2.00		400.00	Sqm	
			87.960	to	88.060	B/s	2	100.00	3.00		600.00	Sqm	
		km 88.06 to 89.06	88.060	to	88.160	B/s	2	100.00	3.00		600.00	Sqm	
			88.160	to	88.260	B/s	2	100.00	2.00		400.00	Sqm	
			88.260	to	88.360	B/s	2	100.00	2.10		420.00	Sqm	
			88.360	to	88.460	B/s	2	100.00	3.00		600.00	Sqm	
			88.460	to	88.560	B/s	2	100.00	2.00		400.00	Sqm	
			88.560	to	88.660	B/s	2	100.00	2.00		400.00	Sqm	
			88.660	to	88.760	B/s	2	100.00	2.50		500.00	Sqm	
			88.760	to	88.860	B/s	2	100.00	2.00		400.00	Sqm	
			88.860	to	88.960	B/s	2	100.00	2.30		460.00	Sqm	
			88.960	to	89.060	B/s	2	100.00	2.00		400.00	Sqm	
		km 89.06 to 90.06	89.060	to	89.160	B/s	2	100.00	3.00		600.00	Sqm	
			89.160	to	89.260	B/s	2	100.00	2.50		500.00	Sqm	
			89.260	to	89.360	B/s	2	100.00	2.00		400.00	Sqm	
			89.360	to	89.460	B/s	2	100.00	2.00		400.00	Sqm	
			89.460	to	89.560	B/s	2	100.00	2.50		500.00	Sqm	
			89.560	to	89.660	B/s	2	100.00	1.60		320.00	Sqm	
			89.660	to	89.760	B/s	2	100.00	2.50		500.00	Sqm	
			89.760	to	89.860	B/s	2	100.00	3.00		600.00	Sqm	
			89.860	to	89.960	B/s	2	100.00	2.50		500.00	Sqm	
			89.960	to	90.060	B/s	2	100.00	3.00		600.00	Sqm	
		km 90.06 to 91.06	90.060	to	90.160	B/s	2	100.00	2.50		500.00	Sqm	
			90.160	to	90.260	B/s	2	100.00	2.00		400.00	Sqm	
			90.260	to	90.360	B/s	2	100.00	3.00		600.00	Sqm	
			90.360	to	90.460	B/s	2	100.00	2.00		400.00	Sqm	
			90.460	to	90.560	B/s	2	100.00	2.50		500.00	Sqm	
			90.560	to	90.660	B/s	2	100.00	3.00		600.00	Sqm	
			90.660	to	90.760	B/s	2	100.00	2.00		400.00	Sqm	
			90.760	to	90.860	B/s	2	100.00	1.90		380.00	Sqm	
			90.860	to	90.960	B/s	2	100.00	1.50		300.00	Sqm	
			90.960	to	91.060	B/s	2	100.00	1.40		280.00	Sqm	
		km 91.06 to 92.06	91.060	to	91.160	B/s	2	100.00	2.10		420.00	Sqm	
			91.160	to	91.260	B/s	2	100.00	1.50		300.00	Sqm	
			91.260	to	91.360	B/s	2	100.00	1.50		300.00	Sqm	
			91.360	to	91.460	B/s	2	100.00	1.50		300.00	Sqm	
			91.460	to	91.560	B/s	2	100.00	1.50		300.00	Sqm	
			91.560	to	91.660	B/s	2	100.00	1.50		300.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		91.760	to	91.860	B/s	2	100.00	1.50		300.00	Sqm	
		91.860	to	91.960	B/s	2	100.00	1.60		320.00	Sqm	
		91.960	to	92.060	B/s	2	100.00	1.50		300.00	Sqm	
	km 92.06 to 93.06	92.060	to	92.160	B/s	2	100.00	2.00		400.00	Sqm	
		92.160	to	92.260	B/s	2	100.00	2.00		400.00	Sqm	
		92.260	to	92.360	B/s	2	100.00	2.00		400.00	Sqm	
		92.360	to	92.460	B/s	2	100.00	2.50		500.00	Sqm	
		92.460	to	92.560	B/s	2	100.00	2.00		400.00	Sqm	
		92.560	to	92.660	B/s	2	100.00	2.00		400.00	Sqm	
		92.660	to	92.760	B/s	2	100.00	2.00		400.00	Sqm	
		92.760	to	92.860	B/s	2	100.00	3.00		600.00	Sqm	
		92.860	to	92.960	B/s	2	100.00	2.10		420.00	Sqm	
		92.960	to	93.060	B/s	2	100.00	2.10		420.00	Sqm	
	km 93.06 to 94.06	93.060	to	93.160	B/s	2	100.00	2.50		500.00	Sqm	
		93.160	to	93.260	B/s	2	100.00	2.15		430.00	Sqm	
		93.260	to	93.360	B/s	2	100.00	3.00		600.00	Sqm	
		93.360	to	93.460	B/s	2	100.00	3.00		600.00	Sqm	
		93.460	to	93.560	B/s	2	100.00	3.00		600.00	Sqm	
		93.560	to	93.660	B/s	2	100.00	3.00		600.00	Sqm	
		93.660	to	93.760	B/s	2	100.00	3.00		600.00	Sqm	
		93.760	to	93.860	B/s	2	100.00	2.50		500.00	Sqm	
		93.860	to	93.960	B/s	2	100.00	2.80		560.00	Sqm	
		93.960	to	94.060	B/s	2	100.00	1.10		220.00	Sqm	
	km 94.06 to 95.06	94.060	to	94.160	B/s	2	100.00	3.00		600.00	Sqm	
		94.160	to	94.260	B/s	2	100.00	2.50		500.00	Sqm	
		94.260	to	94.360	B/s	2	100.00	1.90		380.00	Sqm	
		94.360	to	94.460	B/s	2	100.00	3.00		600.00	Sqm	
		94.460	to	94.560	B/s	2	100.00	2.10		420.00	Sqm	
		94.560	to	94.660	B/s	2	100.00	2.50		500.00	Sqm	
		94.660	to	94.760	B/s	2	100.00	3.00		600.00	Sqm	
		94.760	to	94.860	B/s	2	100.00	2.00		400.00	Sqm	
		94.860	to	94.960	B/s	2	100.00	2.00		400.00	Sqm	
		94.960	to	95.060	B/s	2	100.00	3.00		600.00	Sqm	
	km 95.06 to 96.06	95.060	to	95.160	B/s	2	100.00	2.50		500.00	Sqm	
		95.160	to	95.260	B/s	2	100.00	2.00		400.00	Sqm	
		95.260	to	95.360	B/s	2	100.00	3.00		600.00	Sqm	
		95.360	to	95.460	B/s	2	100.00	2.00		400.00	Sqm	
		95.460	to	95.560	B/s	2	100.00	2.40		480.00	Sqm	
		95.560	to	95.660	B/s	2	100.00	3.00		600.00	Sqm	
		95.660	to	95.760	B/s	2	100.00	2.50		500.00	Sqm	
		95.760	to	95.860	B/s	2	100.00	3.00		600.00	Sqm	
		95.860	to	95.960	B/s	2	100.00	3.00		600.00	Sqm	
	km 96.06 to 97.06	95.960	to	96.060	B/s	2	100.00	3.00		600.00	Sqm	
		96.060	to	96.160	B/s	2	100.00	2.50		500.00	Sqm	
		96.160	to	96.260	B/s	2	100.00	2.00		400.00	Sqm	
		96.260	to	96.360	B/s	2	100.00	2.00		400.00	Sqm	
		96.360	to	96.460	B/s	2	100.00	3.00		600.00	Sqm	
		96.460	to	96.560	B/s	2	100.00	2.50		500.00	Sqm	
		96.560	to	96.660	B/s	2	100.00	2.00		400.00	Sqm	
		96.660	to	96.760	B/s	2	100.00	3.00		600.00	Sqm	
		96.760	to	96.860	B/s	2	100.00	2.00		400.00	Sqm	
		96.860	to	96.960	B/s	2	100.00	2.50		500.00	Sqm	
		96.960	to	97.060	B/s	2	100.00	3.00		600.00	Sqm	
	km 97.06 to 98.06	97.060	to	97.160	B/s	2	100.00	2.30		460.00	Sqm	
		97.160	to	97.260	B/s	2	100.00	2.00		400.00	Sqm	
		97.260	to	97.360	B/s	2	100.00	2.00		400.00	Sqm	
		97.360	to	97.460	B/s	2	100.00	2.50		500.00	Sqm	
		97.460	to	97.560	B/s	2	100.00	3.00		600.00	Sqm	
		97.560	to	97.660	B/s	2	100.00	2.50		500.00	Sqm	
		97.660	to	97.760	B/s	2	100.00	2.00		400.00	Sqm	
		97.760	to	97.860	B/s	2	100.00	2.50		500.00	Sqm	
		97.860	to	97.960	B/s	2	100.00	3.00		600.00	Sqm	
		97.960	to	98.060	B/s	2	100.00	2.50		500.00	Sqm	
	km 98.06 to 99.00	98.060	to	98.160	B/s	2	100.00	2.50		500.00	Sqm	
		98.160	to	98.260	B/s	2	100.00	3.00		600.00	Sqm	
		98.260	to	98.360	B/s	2	100.00	2.50		500.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		98.460	to	98.560	B/s	2	100.00	2.50		500.00	Sqm	
		98.560	to	98.660	B/s	2	100.00	2.50		500.00	Sqm	
		98.660	to	98.760	B/s	2	100.00	1.90		380.00	Sqm	
		98.760	to	98.860	B/s	2	100.00	2.00		400.00	Sqm	
		98.860	to	98.960	B/s	2	100.00	2.50		500.00	Sqm	
		98.960	to	99.000	B/s	2	40.00	2.70		216.00	Sqm	
	km 106.00 to 107.00	106.000	to	106.100	B/s	2	100.00	1.50		300.00	Sqm	
		106.100	to	106.200	B/s	2	100.00	1.80		360.00	Sqm	
		106.200	to	106.300	B/s	2	100.00	1.80		360.00	Sqm	
		106.300	to	106.400	B/s	2	100.00	1.10		220.00	Sqm	
		106.400	to	106.500	B/s	2	100.00	2.00		400.00	Sqm	
		106.500	to	106.600	B/s	2	100.00	1.80		360.00	Sqm	
		106.600	to	106.700	B/s	2	100.00	1.80		360.00	Sqm	
		106.700	to	106.800	B/s	2	100.00	2.00		400.00	Sqm	
		106.800	to	106.900	B/s	2	100.00	1.80		360.00	Sqm	
		106.900	to	107.000	B/s	2	100.00	1.80		360.00	Sqm	
	km 107.00 to 108.00	107.000	to	107.100	B/s	2	100.00	2.00		400.00	Sqm	
		107.100	to	107.200	B/s	2	100.00	2.20		440.00	Sqm	
		107.200	to	107.300	B/s	2	100.00	2.00		400.00	Sqm	
		107.300	to	107.400	B/s	2	100.00	1.80		360.00	Sqm	
		107.400	to	107.500	B/s	2	100.00	1.80		360.00	Sqm	
		107.500	to	107.600	B/s	2	100.00	2.00		400.00	Sqm	
		107.600	to	107.700	B/s	2	100.00	1.80		360.00	Sqm	
		107.700	to	107.800	B/s	2	100.00	1.80		360.00	Sqm	
		107.800	to	107.900	B/s	2	100.00	1.80		360.00	Sqm	
		107.900	to	108.000	B/s	2	100.00	1.80		360.00	Sqm	
		108.000	to	108.100	B/s	2	100.00	1.80		360.00	Sqm	
		108.100	to	108.200	B/s	2	100.00	1.80		360.00	Sqm	
		108.200	to	108.300	B/s	2	100.00	1.80		360.00	Sqm	
		108.300	to	108.400	B/s	2	100.00	2.00		400.00	Sqm	
		108.400	to	108.500	B/s	2	100.00	2.00		400.00	Sqm	
		108.500	to	108.600	B/s	2	100.00	2.00		400.00	Sqm	
		108.600	to	108.700	B/s	2	100.00	2.00		400.00	Sqm	
		108.700	to	108.800	B/s	2	100.00	2.00		400.00	Sqm	
		108.800	to	108.900	B/s	2	100.00	2.00		400.00	Sqm	
		108.900	to	109.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 109.00 to 110.00	109.000	to	109.100	B/s	2	100.00	2.00		400.00	Sqm	
		109.100	to	109.200	B/s	2	100.00	2.00		400.00	Sqm	
		109.200	to	109.300	B/s	2	100.00	2.00		400.00	Sqm	
		109.300	to	109.400	B/s	2	100.00	1.90		380.00	Sqm	
		109.400	to	109.500	B/s	2	100.00	1.90		380.00	Sqm	
		109.500	to	109.600	B/s	2	100.00	1.80		360.00	Sqm	
		109.600	to	109.700	B/s	2	100.00	1.80		360.00	Sqm	
		109.700	to	109.800	B/s	2	100.00	2.00		400.00	Sqm	
		109.800	to	109.900	B/s	2	100.00	2.00		400.00	Sqm	
		109.900	to	110.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 110.00 to 111.00	110.000	to	110.100	B/s	2	100.00	2.00		400.00	Sqm	
		110.100	to	110.200	B/s	2	100.00	1.90		380.00	Sqm	
		110.200	to	110.300	B/s	2	100.00	1.80		360.00	Sqm	
		110.300	to	110.400	B/s	2	100.00	2.00		400.00	Sqm	
		110.400	to	110.500	B/s	2	100.00	2.00		400.00	Sqm	
		110.500	to	110.600	B/s	2	100.00	1.80		360.00	Sqm	
		110.600	to	110.700	B/s	2	100.00	2.00		400.00	Sqm	
		110.700	to	110.800	B/s	2	100.00	2.00		400.00	Sqm	
		110.800	to	110.900	B/s	2	100.00	2.00		400.00	Sqm	
		110.900	to	111.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 111.00 to 112.00	111.000	to	111.100	B/s	2	100.00	2.00		400.00	Sqm	
		111.100	to	111.200	B/s	2	100.00	2.00		400.00	Sqm	
		111.200	to	111.300	B/s	2	100.00	2.00		400.00	Sqm	
		111.300	to	111.400	B/s	2	100.00	2.20		440.00	Sqm	
		111.400	to	111.500	B/s	2	100.00	2.00		400.00	Sqm	
		111.500	to	111.600	B/s	2	100.00	2.00		400.00	Sqm	
		111.600	to	111.700	B/s	2	100.00	1.80		360.00	Sqm	
		111.700	to	111.800	B/s	2	100.00	1.80		360.00	Sqm	
		111.800	to	111.900	B/s	2	100.00	2.10		420.00	Sqm	
		111.900	to	112.000	B/s	2	100.00	1.50		300.00	Sqm	
	km 112.00 to 113.00	112.000	to	112.100	B/s	2	100.00	1.80		360.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		112.100	to	112.200	B/s	2	100.00	2.00		400.00	Sqm	
		112.200	to	112.300	B/s	2	100.00	2.00		400.00	Sqm	
		112.300	to	112.400	B/s	2	100.00	1.50		300.00	Sqm	
		112.400	to	112.500	B/s	2	100.00	1.50		300.00	Sqm	
		112.500	to	112.600	B/s	2	100.00	1.50		300.00	Sqm	
		112.600	to	112.700	B/s	2	100.00	1.50		300.00	Sqm	
		112.700	to	112.800	B/s	2	100.00	1.50		300.00	Sqm	
		112.800	to	112.900	B/s	2	100.00	1.40		280.00	Sqm	
		112.900	to	113.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 113.00 to 114.00	113.000	to	113.100	B/s	2	100.00	2.00		400.00	Sqm	
		113.100	to	113.200	B/s	2	100.00	1.80		360.00	Sqm	
		113.200	to	113.300	B/s	2	100.00	2.00		400.00	Sqm	
		113.300	to	113.400	B/s	2	100.00	2.00		400.00	Sqm	
		113.400	to	113.500	B/s	2	100.00	2.00		400.00	Sqm	
		113.500	to	113.600	B/s	2	100.00	2.00		400.00	Sqm	
		113.600	to	113.700	B/s	2	100.00	1.80		360.00	Sqm	
		113.700	to	113.800	B/s	2	100.00	1.80		360.00	Sqm	
		113.800	to	113.900	B/s	2	100.00	1.80		360.00	Sqm	
		113.900	to	114.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 114.00 to 115.00	114.000	to	114.100	B/s	2	100.00	2.00		400.00	Sqm	
		114.100	to	114.200	B/s	2	100.00	2.00		400.00	Sqm	
		114.200	to	114.300	B/s	2	100.00	1.80		360.00	Sqm	
		114.300	to	114.400	B/s	2	100.00	2.00		400.00	Sqm	
		114.400	to	114.500	B/s	2	100.00	2.00		400.00	Sqm	
		114.500	to	114.600	B/s	2	100.00	2.00		400.00	Sqm	
		114.600	to	114.700	B/s	2	100.00	2.00		400.00	Sqm	
		114.700	to	114.800	B/s	2	100.00	2.00		400.00	Sqm	
		114.800	to	114.900	B/s	2	100.00	1.80		360.00	Sqm	
		114.900	to	115.000	B/s	2	100.00	1.80		360.00	Sqm	
	km 115.00 to 116.00	115.000	to	115.100	B/s	2	100.00	1.50		300.00	Sqm	
		115.100	to	115.200	B/s	2	100.00	1.50		300.00	Sqm	
		115.200	to	115.300	B/s	2	100.00	1.50		300.00	Sqm	
		115.300	to	115.400	B/s	2	100.00	2.00		400.00	Sqm	
		115.400	to	115.500	B/s	2	100.00	2.10		420.00	Sqm	
		115.500	to	115.600	B/s	2	100.00	1.50		300.00	Sqm	
		115.600	to	115.700	B/s	2	100.00	1.50		300.00	Sqm	
		115.700	to	115.800	B/s	2	100.00	1.50		300.00	Sqm	
		115.800	to	115.900	B/s	2	100.00	1.50		300.00	Sqm	
		115.900	to	116.000	B/s	2	100.00	1.50		300.00	Sqm	
	km 116.00 to 117.00	116.000	to	116.100	B/s	2	100.00	2.00		400.00	Sqm	
		116.100	to	116.200	B/s	2	100.00	2.10		420.00	Sqm	
		116.200	to	116.300	B/s	2	100.00	1.50		300.00	Sqm	
		116.300	to	116.400	B/s	2	100.00	1.50		300.00	Sqm	
		116.400	to	116.500	B/s	2	100.00	1.50		300.00	Sqm	
		116.500	to	116.600	B/s	2	100.00	1.50		300.00	Sqm	
		116.600	to	116.700	B/s	2	100.00	1.50		300.00	Sqm	
		116.700	to	116.800	B/s	2	100.00	2.00		400.00	Sqm	
		116.800	to	116.900	B/s	2	100.00	2.10		420.00	Sqm	
		116.900	to	117.000	B/s	2	100.00	3.00		600.00	Sqm	
	km 117.00 to 118.00	117.000	to	117.100	B/s	2	100.00	3.00		600.00	Sqm	
		117.100	to	117.200	B/s	2	100.00	3.50		700.00	Sqm	
		117.200	to	117.300	B/s	2	100.00	3.00		600.00	Sqm	
		117.300	to	117.400	B/s	2	100.00	2.00		400.00	Sqm	
		117.400	to	117.500	B/s	2	100.00	2.00		400.00	Sqm	
		117.500	to	117.600	B/s	2	100.00	2.10		420.00	Sqm	
		117.600	to	117.700	B/s	2	100.00	2.10		420.00	Sqm	
		117.700	to	117.800	B/s	2	100.00	2.10		420.00	Sqm	
		117.800	to	117.900	B/s	2	100.00	2.10		420.00	Sqm	
		117.900	to	118.000	B/s	2	100.00	2.10		420.00	Sqm	
	km 118.00 to 119.00	118.000	to	118.100	B/s	2	100.00	2.10		420.00	Sqm	
		118.100	to	118.200	B/s	2	100.00	2.10		420.00	Sqm	
		118.200	to	118.300	B/s	2	100.00	2.10		420.00	Sqm	
		118.300	to	118.400	B/s	2	100.00	2.00		400.00	Sqm	
		118.400	to	118.500	B/s	2	100.00	2.10		420.00	Sqm	
		118.500	to	118.600	B/s	2	100.00	2.50		500.00	Sqm	
		118.600	to	118.700	B/s	2	100.00	2.50		500.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		118.900	to	118.900	B/s	2	100.00	2.50		500.00	Sqm	
		118.900	to	119.000	B/s	2	100.00	2.50		500.00	Sqm	
	km 119.00 to 120.00	119.000	to	119.100	B/s	2	100.00	2.00		400.00	Sqm	
		119.100	to	119.200	B/s	2	100.00	2.10		420.00	Sqm	
		119.200	to	119.300	B/s	2	100.00	3.00		600.00	Sqm	
		119.300	to	119.400	B/s	2	100.00	3.00		600.00	Sqm	
		119.400	to	119.500	B/s	2	100.00	3.00		600.00	Sqm	
		119.500	to	119.600	B/s	2	100.00	3.00		600.00	Sqm	
		119.600	to	119.700	B/s	2	100.00	3.00		600.00	Sqm	
		119.700	to	119.800	B/s	2	100.00	3.00		600.00	Sqm	
		119.800	to	119.900	B/s	2	100.00	3.00		600.00	Sqm	
		119.900	to	120.000	B/s	2	100.00	3.00		600.00	Sqm	
	km 120.00 to 121.00	120.000	to	120.100	B/s	2	100.00	3.00		600.00	Sqm	
		120.100	to	120.200	B/s	2	100.00	3.00		600.00	Sqm	
		120.200	to	120.300	B/s	2	100.00	3.00		600.00	Sqm	
		120.300	to	120.400	B/s	2	100.00	3.00		600.00	Sqm	
		120.400	to	120.500	B/s	2	100.00	3.00		600.00	Sqm	
		120.500	to	120.600	B/s	2	100.00	3.00		600.00	Sqm	
		120.600	to	120.700	B/s	2	100.00	3.00		600.00	Sqm	
		120.700	to	120.800	B/s	2	100.00	2.00		400.00	Sqm	
		120.800	to	120.900	B/s	2	100.00	2.10		420.00	Sqm	
		120.900	to	121.000	B/s	2	100.00	2.10		420.00	Sqm	
	km 121.00 to 122.00	121.000	to	121.100	B/s	2	100.00	2.10		420.00	Sqm	
		121.100	to	121.200	B/s	2	100.00	2.10		420.00	Sqm	
		121.200	to	121.300	B/s	2	100.00	2.10		420.00	Sqm	
		121.300	to	121.400	B/s	2	100.00	2.10		420.00	Sqm	
		121.400	to	121.500	B/s	2	100.00	2.10		420.00	Sqm	
		121.500	to	121.600	B/s	2	100.00	2.10		420.00	Sqm	
		121.600	to	121.700	B/s	2	100.00	2.10		420.00	Sqm	
		121.700	to	121.800	B/s	2	100.00	2.10		420.00	Sqm	
		121.800	to	121.900	B/s	2	100.00	2.50		500.00	Sqm	
		121.900	to	122.000	B/s	2	100.00	2.50		500.00	Sqm	
	km 122.00 to 123.00	122.000	to	122.100	B/s	2	100.00	2.50		500.00	Sqm	
		122.100	to	122.200	B/s	2	100.00	2.50		500.00	Sqm	
		122.200	to	122.300	B/s	2	100.00	2.50		500.00	Sqm	
		122.300	to	122.400	B/s	2	100.00	2.00		400.00	Sqm	
		122.400	to	122.500	B/s	2	100.00	3.00		600.00	Sqm	
		122.500	to	122.600	B/s	2	100.00	3.00		600.00	Sqm	
		122.600	to	122.700	B/s	2	100.00	2.50		500.00	Sqm	
		122.700	to	122.800	B/s	2	100.00	2.50		500.00	Sqm	
		122.800	to	122.900	B/s	2	100.00	3.00		600.00	Sqm	
		122.900	to	123.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 123.00 to 123.80	123.000	to	123.100	B/s	2	100.00	2.00		400.00	Sqm	
		123.100	to	123.200	B/s	2	100.00	2.00		400.00	Sqm	
		123.200	to	123.300	B/s	2	100.00	2.00		400.00	Sqm	
		123.300	to	123.400	B/s	2	100.00	2.50		500.00	Sqm	
		123.400	to	123.500	B/s	2	100.00	2.00		400.00	Sqm	
		123.500	to	123.600	B/s	2	100.00	2.00		400.00	Sqm	
		123.600	to	123.700	B/s	2	100.00	2.50		500.00	Sqm	
		123.700	to	123.800	B/s	2	100.00	2.60		520.00	Sqm	
	km 123.80 to 130.00	123.800	to	123.900	B/s	2	100.00	2.80		560.00	Sqm	
		123.900	to	130.000	B/s	2	100.00	3.30		660.00	Sqm	
	km 130.00 to 131.00	130.000	to	130.100	B/s	2	100.00	3.50		700.00	Sqm	
		130.100	to	130.200	B/s	2	100.00	3.50		700.00	Sqm	
		130.200	to	130.300	B/s	2	100.00	2.00		400.00	Sqm	
		130.300	to	130.400	B/s	2	100.00	2.00		400.00	Sqm	
		130.400	to	130.500	B/s	2	100.00	3.00		600.00	Sqm	
		130.500	to	130.600	B/s	2	100.00	3.50		700.00	Sqm	
		130.600	to	130.700	B/s	2	100.00	2.00		400.00	Sqm	
		130.700	to	130.800	B/s	2	100.00	2.10		420.00	Sqm	
		130.800	to	130.900	B/s	2	100.00	2.60		520.00	Sqm	
		130.900	to	131.000	B/s	2	100.00	2.00		400.00	Sqm	
	km 131.00 to 132.00	131.000	to	131.100	B/s	2	100.00	3.50		700.00	Sqm	
		131.100	to	131.200	B/s	2	100.00	2.00		400.00	Sqm	
		131.200	to	131.300	B/s	2	100.00	2.00		400.00	Sqm	
		131.300	to	131.400	B/s	2	100.00	3.50		700.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		131.500	to	131.600	B/s	2	100.00	2.00		400.00	Sqm	
		131.600	to	131.700	B/s	2	100.00	2.00		400.00	Sqm	
		131.700	to	131.800	B/s	2	100.00	2.00		400.00	Sqm	
		131.800	to	131.900	B/s	2	100.00	2.00		400.00	Sqm	
		131.900	to	132.000	B/s	2	100.00	2.00		400.00	Sqm	
	132.00 to 133.00	132.000	to	132.100	B/s	2	100.00	2.00		400.00	Sqm	
		132.100	to	132.200	B/s	2	100.00	2.00		400.00	Sqm	
		132.200	to	132.300	B/s	2	100.00	2.00		400.00	Sqm	
		132.300	to	132.400	B/s	2	100.00	2.00		400.00	Sqm	
		132.400	to	132.500	B/s	2	100.00	2.50		500.00	Sqm	
		132.500	to	132.600	B/s	2	100.00	2.00		400.00	Sqm	
		132.600	to	132.700	B/s	2	100.00	2.00		400.00	Sqm	
		132.700	to	132.800	B/s	2	100.00	2.00		400.00	Sqm	
		132.800	to	132.900	B/s	2	100.00	2.00		400.00	Sqm	
		132.900	to	133.000	B/s	2	100.00	2.00		400.00	Sqm	
									Total	177866.00	Sqm	
	Deduct voids 15%	0.150					177866.00			26679.90	Sqm	
									Total	15.12	Ha	

Measurement recorded by the Contractor.Measurement recorded by the Contractor as checked measurement received by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P.W.D & IWT Dept. Joida Sub Division
JOIDA

21.2 KSRRB 500-2 : Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or compressed air to receivembituminous treatment including cost of all materials,labour, HOM of machineries complete as perspecifications. Specification No. KRBS 500-2.4.2 MORTH Specification No. 502-4.2 & 503-3.1

Date of Measurement; 03-02-2018

85.95 to 86.95	85.950	to	86.050	1	100.00	5.50		550.00	Sqm	
	86.050	to	86.150	1	100.00	5.50		550.00	Sqm	
	86.150	to	86.250	1	100.00	5.50		550.00	Sqm	
	86.250	to	86.350	1	100.00	5.50		550.00	Sqm	
	86.350	to	86.450	1	100.00	5.50		550.00	Sqm	
	86.450	to	86.550	1	100.00	5.50		550.00	Sqm	
	86.550	to	86.650	1	100.00	5.50		550.00	Sqm	
	86.650	to	86.750	1	100.00	5.50		550.00	Sqm	
	86.750	to	86.850	1	100.00	5.50		550.00	Sqm	
	86.850	to	86.950	1	100.00	5.50		550.00	Sqm	
							Total	5500.00	Sqm	

21.7 KSRRB 500-7. Providing and applying tack coat using 60/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm. heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials labour HOM of machineries complete as per specifications MORTH/Chapter 5

85.95 to 86.95	85.950	to	86.050	1	100.00	5.50		550.00	Sqm	
	86.050	to	86.150	1	100.00	5.50		550.00	Sqm	
	86.150	to	86.250	1	100.00	5.50		550.00	Sqm	
	86.250	to	86.350	1	100.00	5.50		550.00	Sqm	
	86.350	to	86.450	1	100.00	5.50		550.00	Sqm	
	86.450	to	86.550	1	100.00	5.50		550.00	Sqm	
	86.550	to	86.650	1	100.00	5.50		550.00	Sqm	
	86.650	to	86.750	1	100.00	5.50		550.00	Sqm	
	86.750	to	86.850	1	100.00	5.50		550.00	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		86.850	to	95.050		1	100.00	5.50		550.00	Sqm	
									Total	5500.00	Sqm	

Measurement recorded by the Contractor Measurement checked by the Contractor Engineer ---(---)Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W D & IWT Dept Joica Sub Division
JOIDA

[illegible] MC 100-2.1 Earthwork for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto 6 including trimming bottom and sides slopes in accordance with requirements of lines grades and cross sections complete as per specifications

Date of Measurement: 05-02-2018

km 80.06 to 81.060	80.060	to	80.160	R/s	1	75.00	0.525	0.20	11.81	Cum
	80.160	to	80.260	R/s	1	100.00	0.525	0.30	15.75	Cum
	80.260	to	80.360	R/s	1	100.00	0.525	0.35	18.37	Cum
	80.360	to	80.460	R/s	1	80.00	0.525	0.30	12.60	Cum
	80.460	to	80.560	R/s	1	100.00	0.525	0.30	15.75	Cum
	80.560	to	80.660	R/s	1	100.00	0.525	0.35	18.37	Cum
	80.660	to	80.760	R/s	1	100.00	0.525	0.30	15.75	Cum
	80.760	to	80.860	R/s	1	85.00	0.525	0.35	15.62	Cum
	80.860	to	80.960	R/s	1	100.00	0.525	0.30	15.75	Cum
km 81.060 to 82.060	80.960	to	81.060	R/s	1	100.00	0.525	0.30	15.75	Cum
	81.060	to	81.160	R/s	1	100.00	0.525	0.35	18.37	Cum
	81.160	to	81.260	R/s	1	100.00	0.525	0.30	15.75	Cum
	81.260	to	81.360	R/s	1	80.00	0.525	0.35	14.70	Cum
	81.360	to	81.460	R/s	1	100.00	0.525	0.35	18.37	Cum
	81.460	to	81.560	R/s	1	100.00	0.525	0.30	15.75	Cum
	81.560	to	81.660	R/s	1	100.00	0.525	0.35	18.37	Cum
	81.660	to	81.760	R/s	1	100.00	0.525	0.30	15.75	Cum
	81.760	to	81.860	R/s	1	100.00	0.525	0.30	15.75	Cum
	81.860	to	81.960	R/s	1	100.00	0.525	0.35	18.37	Cum
	81.960	to	82.060	R/s	1	100.00	0.525	0.30	15.75	Cum
82.06 to 83.06	82.060	to	82.160	R/s	"	100.00	0.525	0.30	15.75	Cum
	82.160	to	82.260	R/s	"	100.00	0.525	0.40	21.00	Cum
	82.260	to	82.360	R/s	"	100.00	0.525	0.40	21.00	Cum
	82.360	to	82.460	R/s	1	100.00	0.525	0.40	21.00	Cum
	82.460	to	82.560	R/s	"	100.00	0.525	0.30	15.75	Cum
	82.560	to	82.660	R/s	"	100.00	0.525	0.30	15.75	Cum
	82.660	to	82.760	R/s	"	100.00	0.525	0.25	13.12	Cum
	82.760	to	82.860	R/s	"	100.00	0.525	0.20	10.50	Cum
	82.860	to	82.960	R/s	"	90.00	0.525	0.25	11.81	Cum
	82.960	to	83.060	R/s	"	100.00	0.525	0.25	13.12	Cum
km 83.06 to 84.06	83.060	to	83.160	R/s	"	100.00	0.525	0.30	15.75	Cum
	83.160	to	83.260	R/s	"	100.00	0.525	0.30	15.75	Cum
	83.260	to	83.360	R/s	"	100.00	0.525	0.35	18.37	Cum
	83.360	to	83.460	R/s	"	100.00	0.525	0.35	18.38	Cum
	83.460	to	83.560	R/s	1	100.00	0.525	0.40	21.00	Cum
	83.560	to	83.660	R/s	1	100.00	0.525	0.45	23.62	Cum
	83.660	to	83.760	R/s	1	100.00	0.525	0.40	21.00	Cum
	83.760	to	83.860	R/s	1	100.00	0.525	0.30	15.75	Cum
	83.860	to	83.960	R/s	1	100.00	0.525	0.35	18.37	Cum
	83.960	to	84.060	R/s	1	100.00	0.525	0.25	13.12	Cum
km 84.06 to 85.06	84.060	to	84.160	R/s	1	100.00	0.525	0.30	15.75	Cum
	84.160	to	84.260	R/s	1	100.00	0.525	0.30	15.75	Cum
	84.260	to	84.360	R/s	1	100.00	0.525	0.30	15.75	Cum
	84.360	to	84.460	R/s	1	100.00	0.525	0.35	18.30	Cum
	84.460	to	84.560	R/s	1	100.00	0.525	0.30	15.75	Cum
	84.560	to	84.660	R/s	1	100.00	0.525	0.30	15.75	Cum
	84.660	to	84.760	R/s	1	100.00	0.525	0.20	10.50	Cum
	84.760	to	84.860	R/s	1	100.00	0.525	0.20	10.50	Cum

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		84.860	to	84.960	R/s	1	100.00	0.525	0.35	18.37	Cum	
		84.960	to	85.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
	km 85.06 to 86.06	85.060	to	85.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
		85.160	to	85.260	R/s	1	100.00	0.525	0.35	18.37	Cum	
		85.260	to	85.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
		85.360	to	85.460	R/s	1	100.00	0.525	0.35	18.37	Cum	
		85.460	to	85.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
		85.560	to	85.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
		85.660	to	85.760	R/s	1	100.00	0.525	0.35	18.37	Cum	
		85.760	to	85.860	R/s	1	100.00	0.525	0.30	15.75	Cum	
		85.860	to	85.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
		85.960	to	86.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
	km 86.06 to 87.06	86.060	to	86.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
		86.160	to	86.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
		86.260	to	86.360	R/s	1	100.00	0.525	0.40	21.00	Cum	
		86.360	to	86.460	R/s	1	100.00	0.525	0.40	21.00	Cum	
		86.460	to	86.560	R/s	1	100.00	0.525	0.40	21.00	Cum	
		86.560	to	86.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
		86.660	to	86.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
		86.760	to	86.860	R/s	1	100.00	0.525	0.25	13.12	Cum	
		86.860	to	86.960	R/s	1	100.00	0.525	0.20	10.50	Cum	
		86.960	to	87.060	R/s	1	50.00	0.525	0.25	10.50	Cum	
	km 87.06 to 88.06	87.060	to	87.160	R/s	1	100.00	0.525	0.25	13.12	Cum	
		87.160	to	87.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
		87.260	to	87.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
		87.360	to	87.460	R/s	1	100.00	0.525	0.35	18.37	Cum	
		87.460	to	87.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
		87.560	to	87.660	R/s	1	100.00	0.525	0.40	21.00	Cum	
		87.660	to	87.760	R/s	1	100.00	0.525	0.45	23.62	Cum	
		87.760	to	87.860	R/s	1	100.00	0.525	0.40	21.00	Cum	
		87.860	to	87.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
		87.960	to	88.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
	km 88.06 to 89.06	88.060	to	88.160	R/s	1	100.00	0.525	0.25	13.12	Cum	
		88.160	to	88.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.260	to	88.360	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.360	to	88.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.460	to	88.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
		88.560	to	88.660	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.660	to	88.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.760	to	88.860	R/s	1	100.00	0.525	0.35	18.37	Cum	
		88.860	to	88.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
		88.960	to	89.060	R/s	1	100.00	0.525	0.35	18.37	Cum	
	km 89.06 to 90.06	89.060	to	89.160	R/s	1	100.00	0.525	0.30	15.75	Cum	
		89.160	to	89.260	R/s	1	100.00	0.525	0.30	15.75	Cum	
		89.260	to	89.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
		89.360	to	89.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
		89.460	to	89.560	R/s	1	100.00	0.525	0.35	18.37	Cum	
		89.560	to	89.660	R/s	1	100.00	0.525	0.35	18.37	Cum	
		89.660	to	89.760	R/s	1	100.00	0.525	0.30	15.75	Cum	
		89.760	to	89.860	R/s	1	100.00	0.525	0.35	18.37	Cum	
		89.860	to	89.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
		89.960	to	90.060	R/s	1	100.00	0.525	0.30	15.75	Cum	
	km 90.06 to 91.06	90.060	to	90.160	R/s	1	100.00	0.525	0.35	18.37	Cum	
		90.160	to	90.260	L/s	1	100.00	0.525	0.30	15.75	Cum	
		90.260	to	90.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		90.360	to	90.460	L/s	1	100.00	0.525	0.40	21.00	Cum	
		90.460	to	90.560	L/s	1	100.00	0.525	0.40	21.00	Cum	
		90.560	to	90.660	L/s	1	100.00	0.525	0.40	21.00	Cum	
		90.660	to	90.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
		90.760	to	90.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
		90.860	to	90.960	L/s	1	100.00	0.525	0.25	13.12	Cum	
		90.960	to	91.060	L/s	1	100.00	0.525	0.20	10.50	Cum	
	km 91.06 to 92.00	91.060	to	91.160	L/s	1	100.00	0.525	0.25	13.12	Cum	
		91.160	to	91.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
		91.260	to	91.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		91.360	to	91.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		91.460	to	[illegible]								

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
							L	B	D	Qty	Unit	Remarks
		91.560	to	91.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
		91.660	to	91.760	L/s	1	100.00	0.525	0.40	21.00	Cum	
		91.760	to	91.860	L/s	1	100.00	0.525	0.45	23.62	Cum	
		91.860	to	91.960	L/s	1	100.00	0.525	0.40	21.00	Cum	
		91.960	to	92.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
	km 92.04 to 93.06	92.060	to	92.160	L/s	1	100.00	0.525	0.35	18.37	Cum	
		92.160	to	92.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
		92.260	to	92.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		92.360	to	92.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		92.460	to	92.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
		92.560	to	92.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
		92.660	to	92.760	L/s	1	100.00	0.525	0.30	15.75	Cum	
		92.760	to	92.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
		92.860	to	92.960	L/s	1	100.00	0.525	0.35	18.37	Cum	
		92.960	to	93.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
	km 93.06 to 94.06	93.060	to	93.160	L/s	1	100.00	0.525	0.35	18.37	Cum	
		93.160	to	93.260	L/s	1	100.00	0.525	0.30	15.75	Cum	
		93.260	to	93.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		93.360	to	93.460	L/s	1	100.00	0.525	0.35	18.37	Cum	
		93.460	to	93.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
		93.560	to	93.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
		93.660	to	93.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
		93.760	to	93.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
		93.860	to	93.960	L/s	1	100.00	0.525	0.35	18.37	Cum	
		93.960	to	94.060	L/s	1	100.00	0.525	0.30	15.75	Cum	
	km 94.06 to 95.06	94.060	to	94.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
		94.160	to	94.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
		94.260	to	94.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		94.360	to	94.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		94.460	to	94.560	L/s	1	100.00	0.525	0.40	21.00	Cum	
		94.560	to	94.660	L/s	1	100.00	0.525	0.40	21.00	Cum	
		94.660	to	94.760	L/s	1	100.00	0.525	0.40	21.00	Cum	
		94.760	to	94.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
		94.860	to	94.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
		94.960	to	95.060	L/s	1	100.00	0.525	0.25	13.12	Cum	
	km 95.06 to 96.06	95.060	to	95.160	L/s	1	100.00	0.525	0.20	10.50	Cum	
		95.160	to	95.260	L/s	1	100.00	0.525	0.25	13.12	Cum	
		95.260	to	95.360	L/s	1	100.00	0.525	0.25	13.12	Cum	
		95.360	to	95.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		95.460	to	95.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
		95.560	to	95.660	L/s	1	100.00	0.525	0.35	18.37	Cum	
		95.660	to	95.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
		95.760	to	95.860	L/s	1	100.00	0.525	0.40	21.00	Cum	
		95.860	to	95.960	L/s	1	100.00	0.525	0.45	23.62	Cum	
	km 96.06 to 97.06	95.960	to	96.060	L/s	1	100.00	0.525	0.40	21.00	Cum	
		96.060	to	96.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.160	to	96.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
		96.260	to	96.360	L/s	1	100.00	0.525	0.25	13.12	Cum	
		96.360	to	96.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.460	to	96.560	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.560	to	96.660	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.660	to	96.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
		96.760	to	96.860	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.860	to	96.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
		96.960	to	97.060	L/s	1	100.00	0.525	0.35	18.37	Cum	
	km 97.06 to 98.06	97.060	to	97.160	L/s	1	100.00	0.525	0.30	15.75	Cum	
		97.160	to	97.260	L/s	1	100.00	0.525	0.35	18.37	Cum	
		97.260	to	97.360	L/s	1	100.00	0.525	0.30	15.75	Cum	
		97.360	to	97.460	L/s	1	100.00	0.525	0.30	15.75	Cum	
		97.460	to	97.560	L/s	1	100.00	0.525	0.35	18.37	Cum	
		97.560	to	97.660	L/s	1	100.00	0.525	0.30	15.75	Cum	
		97.660	to	97.760	L/s	1	100.00	0.525	0.35	18.37	Cum	
		97.760	to	97.860	L/s	1	100.00	0.525	0.35	18.37	Cum	
		97.860	to	97.960	L/s	1	100.00	0.525	0.30	15.75	Cum	
		97.960	to	98.060	L/s	1	100.00	0.525	0.35	18.37	Cum	
	km 98.06 to 99.00	98.060	to	98.160	L/s	1	100.00	0.525	0.30	15.75	Cum	

Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
	98.260	to	98.360	R/s	1	100.00	0.525	0.35	18.37	Cum	
	98.360	to	98.460	R/s	1	100.00	0.525	0.30	15.75	Cum	
	98.460	to	98.560	R/s	1	100.00	0.525	0.30	15.75	Cum	
	98.560	to	98.660	R/s	1	100.00	0.525	0.40	21.00	Cum	
	98.660	to	98.760	R/s	1	100.00	0.525	0.40	21.00	Cum	
	98.760	to	98.860	R/s	1	100.00	0.525	0.40	21.00	Cum	
	98.860	to	98.960	R/s	1	100.00	0.525	0.30	15.75	Cum	
	98.960	to	99.000	L/s	1	40.00	0.525	0.30	6.30	Cum	
[illegible] to [illegible]	106.000	to	106.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
	106.100	to	106.200	R/s	1	100.00	0.525	0.25	13.12	Cum	
	106.200	to	106.300	R/s	1	100.00	0.525	0.20	10.50	Cum	
	106.300	to	106.400	R/s	1	100.00	0.525	0.25	13.12	Cum	
	106.400	to	106.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
	106.500	to	106.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
	106.600	to	106.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
	106.700	to	106.800	L/s	1	100.00	0.525	0.35	18.37	Cum	
	106.800	to	106.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
	106.900	to	107.000	L/s	1	100.00	0.525	0.40	21.00	Cum	
[illegible] to 108.00	107.000	to	107.100	L/s	1	100.00	0.525	0.45	23.62	Cum	
	107.100	to	107.200	L/s	1	100.00	0.525	0.40	21.00	Cum	
	107.200	to	107.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
	107.300	to	107.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
	107.400	to	107.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
	107.500	to	107.600	R/s	2	100.00	0.525	0.30	31.50	Cum	
	107.600	to	107.700	R/s	2	100.00	0.525	0.25	26.25	Cum	
	107.700	to	107.800	R/s	2	100.00	0.525	0.30	31.50	Cum	
	107.800	to	107.900	R/s	2	100.00	0.525	0.35	36.75	Cum	
	107.900	to	108.000	R/s	2	100.00	0.525	0.30	31.50	Cum	
	108.000	to	108.100	R/s	2	60.00	0.525	0.30	18.90	Cum	
	108.100	to	108.200	R/s	2	100.00	0.525	0.40	42.00	Cum	
	108.200	to	108.300	R/s	2	100.00	0.525	0.40	42.00	Cum	
	108.300	to	108.400	R/s	2	100.00	0.525	0.40	42.00	Cum	
	108.400	to	108.500	L/s	2	50.00	0.525	0.30	15.75	Cum	
	108.500	to	108.600	L/s	2	100.00	0.525	0.30	31.50	Cum	
	108.600	to	108.700	L/s	2	100.00	0.525	0.25	26.25	Cum	
	108.700	to	108.800	L/s	2	100.00	0.525	0.20	21.00	Cum	
	108.800	to	108.900	L/s	2	100.00	0.525	0.25	26.25	Cum	
	108.900	to	109.000	L/s	2	100.00	0.525	0.25	26.25	Cum	
km 109.00 to 110.00	109.000	to	109.100	L/s	2	100.00	0.525	0.30	31.50	Cum	
	109.100	to	109.200	L/s	2	100.00	0.525	0.30	31.50	Cum	
	109.200	to	109.300	L/s	2	100.00	0.525	0.35	36.75	Cum	
	109.300	to	109.400	R/s	2	100.00	0.525	0.35	36.75	Cum	
	109.400	to	109.500	R/s	2	100.00	0.525	0.40	42.00	Cum	
	109.500	to	109.600	R/s	2	100.00	0.525	0.25	26.25	Cum	
	109.600	to	109.700	R/s	2	100.00	0.525	0.25	26.25	Cum	
	109.700	to	109.800	R/s	2	100.00	0.525	0.30	31.50	Cum	
	109.800	to	109.900	R/s	2	100.00	0.525	0.35	36.75	Cum	
	109.900	to	110.000	R/s	2	100.00	0.525	0.25	26.25	Cum	
km 110.00 to 111.00	110.000	to	110.100	R/s	2	100.00	0.525	0.30	31.50	Cum	
	110.100	to	110.200	R/s	2	100.00	0.525	0.25	26.25	Cum	
	110.200	to	110.300	L/s	2	100.00	0.525	0.30	31.50	Cum	
	110.300	to	110.400	L/s	2	100.00	0.525	0.35	36.75	Cum	
	110.400	to	110.500	L/s	2	100.00	0.525	0.30	31.50	Cum	
	110.500	to	110.600	L/s	2	100.00	0.525	0.30	31.50	Cum	
	110.600	to	110.700	L/s	2	100.00	0.525	0.40	42.00	Cum	
	110.700	to	110.800	L/s	2	100.00	0.525	0.40	42.00	Cum	
	110.800	to	110.900	L/s	2	100.00	0.525	0.40	42.00	Cum	
	110.900	to	111.000	L/s	2	100.00	0.525	0.30	31.50	Cum	
km 111.00 to 112.00	111.000	to	111.100	R/s	2	100.00	0.525	0.30	31.50	Cum	
	111.100	to	111.200	R/s	2	100.00	0.525	0.25	26.25	Cum	
	111.200	to	111.300	R/s	2	90.00	0.525	0.20	18.90	Cum	
	111.300	to	111.400	R/s	1	100.00	0.525	0.25	13.12	Cum	
	111.400	to	111.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
	111.500	to	111.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
	111.600	to	111.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
	111.700	to	111.800	R/s	1	100.00	0.525	0.35	18.37	Cum	

Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
	111.900	to	112.000	L/s	1	100.00	0.525	0.40	21.00	Cum	
km 111.00 to 112.00	112.000	to	112.100	L/s	1	100.00	0.525	0.45	23.62	Cum	
	112.100	to	112.200	L/s	1	100.00	0.525	0.40	21.00	Cum	
	112.200	to	112.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
	112.300	to	112.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
	112.400	to	112.500	L/s	1	100.00	0.525	0.25	13.12	Cum	
	112.500	to	112.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
	112.600	to	112.700	R/s	1	80.00	0.525	0.25	10.50	Cum	
	112.700	to	112.800	R/s	1	100.00	0.525	0.30	15.75	Cum	
	112.800	to	112.900	R/s	1	100.00	0.525	0.35	18.37	Cum	
	112.900	to	113.000	R/s	1	100.00	0.525	0.30	15.75	Cum	
km 113.00 to 114.00	113.000	to	113.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
	113.100	to	113.200	R/s	1	100.00	0.525	0.40	21.00	Cum	
	113.200	to	113.300	R/s	1	100.00	0.525	0.40	21.00	Cum	
	113.300	to	113.400	L/s	1	100.00	0.525	0.40	21.00	Cum	
	113.400	to	113.500	L/s	1	100.00	0.525	0.30	15.75	Cum	
	113.500	to	113.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
	113.600	to	113.700	L/s	1	100.00	0.525	0.25	13.12	Cum	
	113.700	to	113.800	L/s	1	100.00	0.525	0.20	10.50	Cum	
	113.800	to	113.900	L/s	1	100.00	0.525	0.25	13.12	Cum	
	113.900	to	114.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
km 114.00 to 115.00	114.000	to	114.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
	114.100	to	114.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
	114.200	to	114.300	L/s	1	100.00	0.525	0.35	18.37	Cum	
	114.300	to	114.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
	114.400	to	114.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
	114.500	to	114.600	L/s	1	100.00	0.525	0.35	18.37	Cum	
	114.600	to	114.700	L/s	1	40.00	0.525	0.35	7.35	Cum	
	114.700	to	114.800	L/s	1	100.00	0.525	0.30	15.75	Cum	
	114.800	to	114.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
	114.900	to	115.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
km 115.00 to 116.00	115.000	to	115.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
	115.100	to	115.200	L/s	1	100.00	0.525	0.45	23.62	Cum	
	115.200	to	115.300	L/s	1	100.00	0.525	0.40	21.00	Cum	
	115.300	to	115.400	L/s	1	100.00	0.525	0.30	15.75	Cum	
	115.400	to	115.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
	115.500	to	115.600	L/s	1	100.00	0.525	0.25	13.12	Cum	
	115.600	to	115.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
	115.700	to	115.800	L/s	1	100.00	0.525	0.25	13.12	Cum	
	115.800	to	115.900	L/s	1	100.00	0.525	0.30	15.75	Cum	
	115.900	to	116.000	L/s	1	100.00	0.525	0.35	18.37	Cum	
km 116.00 to 117.00	116.000	to	116.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.100	to	116.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.200	to	116.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.300	to	116.400	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.400	to	116.500	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.500	to	116.600	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.600	to	116.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
	116.700	to	116.800	L/s	1	100.00	0.525	0.25	13.12	Cum	
	116.800	to	116.900	L/s	1	100.00	0.525	0.20	10.50	Cum	
	116.900	to	117.000	L/s	1	100.00	0.525	0.25	13.12	Cum	
km 117.00 to 118.00	117.000	to	117.100	L/s	1	100.00	0.525	0.25	13.12	Cum	
	117.100	to	117.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
	117.200	to	117.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
	117.300	to	117.400	L/s	1	100.00	0.525	0.35	18.37	Cum	
	117.400	to	117.500	L/s	1	100.00	0.525	0.35	18.37	Cum	
	117.500	to	117.600	L/s	1	100.00	0.525	0.40	21.00	Cum	
	117.600	to	117.700	L/s	1	100.00	0.525	0.45	23.62	Cum	
	117.700	to	117.800	L/s	1	100.00	0.525	0.40	21.00	Cum	
	117.800	to	117.900	L/s	1	100.00	0.525	0.30	15.75	Cum	
	117.900	to	118.000	L/s	1	100.00	0.525	0.35	18.37	Cum	
km 118.00 to 119.00	118.000	to	118.100	L/s	1	100.00	0.525	0.25	13.12	Cum	
	118.100	to	118.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
	118.200	to	118.300	L/s	1	50.00	0.525	0.25	6.56	Cum	
	118.300	to	118.400	L/s	1	100.00	0.525	0.30	15.75	Cum	
	118.400	to	118.500	L/s	1	100.00	0.525	0.30	15.75	Cum	
	118.500	to	118.600	L/s	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		118.600	to	118.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
		118.700	to	118.800	L/s	1	100.00	0.525	0.30	15.75	Cum	
		118.800	to	118.900	L/s	1	100.00	0.525	0.30	15.75	Cum	
		118.900	to	119.000	L/s	1	100.00	0.525	0.30	15.75	Cum	
	km 119.00 to 120.00	119.000	to	119.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
		119.100	to	119.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
		119.200	to	119.300	L/s	1	100.00	0.525	0.25	13.12	Cum	
		119.300	to	119.400	L/s	1	100.00	0.525	0.20	10.50	Cum	
		119.400	to	119.500	L/s	1	100.00	0.525	0.25	13.12	Cum	
		119.500	to	119.600	L/s	1	100.00	0.525	0.25	13.12	Cum	
		119.600	to	119.700	L/s	1	100.00	0.525	0.30	15.75	Cum	
		119.700	to	119.800	L/s	1	100.00	0.525	0.30	15.75	Cum	
		119.800	to	119.900	L/s	1	100.00	0.525	0.35	18.37	Cum	
		119.900	to	120.000	L/s	1	100.00	0.525	0.30	15.75	Cum	
	km 120.00 to 121.00	120.000	to	120.100	L/s	1	100.00	0.525	0.30	15.75	Cum	
		120.100	to	120.200	L/s	1	100.00	0.525	0.30	15.75	Cum	
		120.200	to	120.300	L/s	1	100.00	0.525	0.30	15.75	Cum	
		120.300	to	120.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
		120.400	to	120.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
		120.500	to	120.600	R/s	1	80.00	0.525	0.25	10.50	Cum	
		120.600	to	120.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		120.700	to	120.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
		120.800	to	120.900	R/s	1	100.00	0.525	0.30	15.75	Cum	
		120.900	to	121.000	R/s	1	100.00	0.525	0.35	18.37	Cum	
	km 121.00 to 122.00	121.000	to	121.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.100	to	121.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.200	to	121.300	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.300	to	121.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.400	to	121.500	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.500	to	121.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.600	to	121.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		121.700	to	121.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
		121.800	to	121.900	R/s	1	100.00	0.525	0.20	10.50	Cum	
		121.900	to	122.000	R/s	1	100.00	0.525	0.25	13.12	Cum	
	km 122.00 to 123.00	122.000	to	122.100	R/s	1	100.00	0.525	0.25	13.12	Cum	
		122.100	to	122.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.200	to	122.300	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.300	to	122.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.400	to	122.500	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.500	to	122.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.600	to	122.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.700	to	122.800	R/s	1	70.00	0.525	0.30	11.03	Cum	
		122.800	to	122.900	R/s	1	100.00	0.525	0.30	15.75	Cum	
		122.900	to	123.000	R/s	1	100.00	0.525	0.30	15.75	Cum	
	km 123.00 to 123.80	123.000	to	123.100	R/s	1	100.00	0.525	0.25	13.12	Cum	
		123.100	to	123.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
		123.200	to	123.300	R/s	1	100.00	0.525	0.25	13.12	Cum	
		123.300	to	123.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
		123.400	to	123.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
		123.500	to	123.600	R/s	1	100.00	0.525	0.30	15.75	Cum	
		123.600	to	123.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		123.700	to	123.800	R/s	1	100.00	0.525	0.30	15.75	Cum	
	km 129.80 to 130.00	129.800	to	129.900	R/s	1	100.00	0.525	0.30	15.75	Cum	
		129.900	to	130.000	R/s	1	100.00	0.525	0.30	15.75	Cum	
	km 130.00 to 131.00	130.000	to	130.100	R/s	1	100.00	0.525	0.30	15.75	Cum	
		130.100	to	130.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
		130.200	to	130.300	R/s	1	100.00	0.525	0.25	13.12	Cum	
		130.300	to	130.400	R/s	1	100.00	0.525	0.20	10.50	Cum	
		130.400	to	130.500	R/s	1	100.00	0.525	0.25	13.12	Cum	
		130.500	to	130.600	R/s	1	100.00	0.525	0.25	13.12	Cum	
		130.600	to	130.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		130.700	to	130.800	R/s	1	90.00	0.525	0.30	14.17	Cum	
		130.800	to	130.900	R/s	1	100.00	0.525	0.35	18.37	Cum	
		130.900	to	131.000	R/s	1	100.00	0.525	0.35	18.37	Cum	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		131.100	to	131.200	R/s	1	100.00	0.525	0.30	15.75	Cum	
		131.200	to	131.300	R/s	1	100.00	0.525	0.25	13.13	Cum	
		131.300	to	131.400	R/s	1	100.00	0.525	0.30	15.75	Cum	
		131.400	to	131.500	R/s	1	100.00	0.525	0.35	18.37	Cum	
		131.500	to	131.600	R/s	1	100.00	0.525	0.25	13.13	Cum	
		131.500	to	131.700	R/s	1	100.00	0.525	0.30	15.75	Cum	
		131.700	to	131.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
		131.800	to	131.900	R/s	1	100.00	0.525	0.25	13.13	Cum	
		131.900	to	132.000	R/s	1	100.00	0.525	0.25	13.12	Cum	
	km 132.00 to 133.00	132.000	to	132.100	R/s	1	100.00	0.525	0.25	13.13	Cum	
		132.100	to	132.200	R/s	1	100.00	0.525	0.25	13.12	Cum	
		132.200	to	132.300	R/s	1	100.00	0.525	0.25	13.13	Cum	
		132.300	to	132.400	R/s	1	100.00	0.525	0.25	13.12	Cum	
		132.400	to	132.500	R/s	1	100.00	0.525	0.25	13.13	Cum	
		132.500	to	132.600	R/s	1	100.00	0.525	0.25	13.12	Cum	
		132.600	to	132.700	R/s	1	100.00	0.525	0.25	13.13	Cum	
		132.700	to	132.800	R/s	1	100.00	0.525	0.25	13.12	Cum	
		132.800	to	132.900	R/s	1	100.00	0.525	0.25	13.13	Cum	
		132.900	to	133.000	R/s	1	100.00	0.525	0.25	13.12	Cum	
								Total		7041.43	Cum	
	deduct voids 45%	0.450					7041.43			3168.64		
								Total		3872.79	Cum	
								limited to Tender qty		3811.05	Cum	

Measurements recorded by the Contractor. Measurement recorded by the Contractor are checked Measurements. Totals of the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P.W.P & IWT Dept Joida Sub Division
JOIDA

[illegible] ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮಾರ್ಗದಲ್ಲಿರುವ ಆರ್ಸಿ ಕಾ.ಹೆ–46 ರ ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 123.80 ಹಾಗೂ 129.80 ರಿಂದ 133.00 ರವರೆಗೆ ಕಾಮಗಾರಿ ನಿರ್ವಹಣೆ.

[illegible] OF THE CONTRACTOR :- Sri Manjunath I Naik, Ankola
[illegible] - TENDER AGGREEMENT NO.-ISC/762/AEO/HA/2017-18 January 2018
[illegible] OF COMMENCEMENT OF WORK :- 24-01-2018
[illegible] ACCOUNT BILL.- I nd & Part Bill
[illegible] AMOUNT - Rs. 4452/-42 73
[illegible] OF ACCOUNT:-3054-04-337-0-05-200
[illegible] OF COMPLETION:-23-02-2018
[illegible] OF RECORD:-20-02-2018

1	18.16	KSRB 200.3.2 : Cleaning and grubbing road land including uprooting rank vegetation, grass bushes, shrubs, saplings and trees of girth upto 300mm, by Mechanical means, in area of thorny jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials within a lead of 100metres from road boundary, labour charges complete as per specifications. Specification No. KRBS 200.1 MORTB H Specification No. 201	
		Pre-measurement qty vide this MB P No.7	15.12 Ha
		Total	15.12 Ha
		Tender qty limited to	13.21 Cum
2	19.11	KSRRB M2100-2.1 Earthwork for road way in soil by mechanical means including cutting and pushing the earth to site of embankment upto a including trimming bottom and sides slopes in accordance with requirements of lines, grades and cross sections complete as per specifications	
		Pre-measurement qty vide this MB P No. 14	3872.79 Cum
		Total	3872.79 Cum
		Tender qty limited to	3811.05 Cum
3	35.1	KSRRB M3000-1 Restoration of haircuts with soil, murrum, gravel or a mixture of these, clearing the loose soil, benching for 300mm width, laying fresh material in layers not exceeding 250mm and compacting it with plate compactor or power rammers to restore the original alignment complete as per specifications	
		80.60 to 85.60	30 0.90 27.00 Mt

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
	90.60 to 95.60					30	1.10			33.00	Mt	
	100.60to 105.60					20	1.00			20.00	Mt	
	105.60 to 110.60					30	1.20			36.00	Mt	
									Total	141.00	Mt	

SERR@ M300. 2. Maintenance of Earthen Shoulders -Making up loss of material / irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per specifications MORTH Specification No. 3003

89.06	90				1	9940.00	0.60		5964.00	Sqm	
90	96.7				1	6700.00	1.00		6700.00	Sqm	
106	117.5				1	11500.00	1.00		11500.00	Sqm	
								Total	24164.00	Sqm	

Patching of deep potholes by restoring the granular base course using material conforming to WBM garde -III standards /WMM wherever necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc. and covering the surface with premixed mix seal TYPE-A 23mm mix including lead, loading unloading, rolling and finishing etc , Complete as per standard specification - - upto 75 mm thick

81.36 to 82.00					1	5.00	1.50		7.50	Sqm	
					1	6.00	2.50		15.00	Sqm	
					1	10.00	0.90		9.00	Sqm	
					1	5.00	0.90		4.50	Sqm	
					1	8.50	0.40		3.40	Sqm	
					1	4.40	1.00		4.40	Sqm	
					1	1.50	1.20		1.80	Sqm	
					1	3.00	2.80		8.40	Sqm	
					1	2.60	1.30		3.38	Sqm	
					1	5.00	2.70		13.50	Sqm	
					1	1.50	2.00		3.00	Sqm	
					1	2.00	2.20		4.40	Sqm	
					1	0.50	0.50		0.25	Sqm	
					1	1.30	4.00		5.20	Sqm	
					1	1.40	3.80		5.32	Sqm	
					1	1.10	1.15		1.27	Sqm	
					1	1.50	1.50		2.25	Sqm	
					1	1.00	0.30		0.30	Sqm	
					1	5.00	2.90		14.50	Sqm	
					1	3.00	2.90		8.70	Sqm	
					1	1.00	2.50		2.50	Sqm	
					1	3.00	0.90		2.70	Sqm	
					1	2.00	2.90		5.80	Sqm	
					1	2.00	2.90		5.80	Sqm	
					1	8.50	0.90		7.65	Sqm	
					1	0.80	0.60		0.48	Sqm	
					1	10.00	0.60		6.00	Sqm	
					1	1.70	1.40		2.38	Sqm	
					1	3.00	1.00		3.00	Sqm	
					1	2.30	1.20		2.76	Sqm	
					1	2.70	4.20		11.34	Sqm	
					1	2.70	16.00		43.20	Sqm	
					1	1.50	0.30		0.45	Sqm	
					1	2.00	0.80		1.60	Sqm	
					1	1.20	13.20		15.84	Sqm	
					1	1.70	1.00		1.70	Sqm	
					1	3.00	1.30		3.90	Sqm	
					1	5.00	1.30		6.50	Sqm	
					1	1.50	0.50		0.75	Sqm	
					1	4.00	0.90		3.60	Sqm	
					1	1.80	1.20		2.16	Sqm	
					1	1.50	0.90		1.35	Sqm	
					1	2.00	1.80		3.60	Sqm	
					1	4.00	0.60		2.40	Sqm	
					1	4.00	0.40		1.60	Sqm	
					1	2.30	0.50		1.15	Sqm	
					1	3.00	1.20		3.60	Sqm	
					1	2.00	2.20		4.40	Sqm	
					1	1.20	0.60		0.72	Sqm	
					1	3.00	1.10		3.30	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	3.30	0.60		1.98	Sqm	
	82.00 to 83.00					[illegible]	2.70	3.50		9.45	Sqm	
						[illegible]	3.00	1.00		3.00	Sqm	
						1	2.50	1.80		4.50	Sqm	
						1	1.25	2.50		3.13	Sqm	
						1	2.30	1.20		2.76	Sqm	
						1	2.70	4.20		11.34	Sqm	
						1	2.70	16.00		43.20	Sqm	
						1	1.50	0.30		0.45	Sqm	
						1	2.00	0.80		1.60	Sqm	
						1	1.20	13.20		15.84	Sqm	
						1	1.70	1.00		1.70	Sqm	
						1	3.00	1.30		3.90	Sqm	
						1	5.00	1.30		6.50	Sqm	
						1	1.50	0.50		0.75	Sqm	
						1	3.00	0.50		1.50	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	3.00	2.70		8.10	Sqm	
						1	1.50	0.90		1.35	Sqm	
						1	2.00	1.80		3.60	Sqm	
						1	4.00	0.60		2.40	Sqm	
						1	4.00	0.90		3.60	Sqm	
						1	2.30	1.00		2.30	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	2.00	2.20		4.40	Sqm	
						1	1.50	0.70		1.05	Sqm	
						1	3.00	1.90		5.70	Sqm	
						1	2.00	1.20		2.40	Sqm	
						1	4.80	0.80		3.84	Sqm	
						1	4.50	0.90		4.05	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	2.00	2.00		4.00	Sqm	
						1	5.60	0.90		5.04	Sqm	
						1	4.00	0.40		1.60	Sqm	
						1	2.30	0.50		1.15	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	2.00	2.20		4.40	Sqm	
						1	1.20	1.80		2.16	Sqm	
						1	3.00	1.10		3.30	Sqm	
						1	3.70	1.50		5.55	Sqm	
						1	2.00	1.20		2.40	Sqm	
						1	5.30	0.90		4.77	Sqm	
						1	4.00	0.80		3.20	Sqm	
						1	3.00	1.30		3.90	Sqm	
						1	2.00	1.10		2.20	Sqm	
						1	5.00	2.70		13.50	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	2.00	2.20		4.40	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.30	4.00		5.20	Sqm	
						1	1.40	3.80		5.32	Sqm	
						1	1.10	1.15		1.27	Sqm	
						1	1.50	1.50		2.25	Sqm	
						1	1.00	4.80		4.80	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	0.50	0.70		0.35	Sqm	
						1	1.50	2.90		4.35	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	6.00	3.80		22.80	Sqm	
						1	2.70	0.20		0.54	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	0.90	2.60		2.34	Sqm	
						1	0.40	2.00		0.80	Sqm	
						1	0.40	0.50		0.20	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.20	2.50		3.00	Sqm	
						1	1.30	0.90		1.17	Sqm	
						1	1.70	0.30		0.51	Sqm	
						1	0.50	1.10		0.55	Sqm	
						1	1.30	3.50		4.55	Sqm	
						1	3.50	0.30		1.05	Sqm	
	83.00 to 84.00					1	2.00	1.10		2.20	Sqm	
						1	1.50	1.20		1.80	Sqm	
						1	1.80	1.20		2.16	Sqm	
						1	4.00	0.50		2.00	Sqm	
						1	2.00	1.00		2.00	Sqm	
						1	6.00	3.80		22.80	Sqm	
						1	2.70	0.20		0.54	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.20	2.00		2.40	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	1.30	2.70		3.51	Sqm	
						1	1.50	2.40		3.60	Sqm	
						1	1.30	4.50		5.85	Sqm	
						1	2.10	0.20		0.62	Sqm	
						1	2.00	0.30		0.60	Sqm	
						1	1.20	1.50		1.80	Sqm	
						1	5.00	0.80		4.00	Sqm	
						1	1.30	0.40		0.52	Sqm	
						1	2.00	2.30		4.60	Sqm	
						1	4.00	0.80		3.20	Sqm	
						1	3.00	1.30		3.90	Sqm	
						1	2.00	1.10		2.20	Sqm	
						1	5.00	2.70		13.50	Sqm	
						1	1.50	2.00		3.00	Sqm	
						1	2.00	2.20		4.40	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.30	4.00		5.20	Sqm	
						1	1.40	3.80		5.32	Sqm	
						1	1.10	1.15		1.27	Sqm	
						1	1.50	1.50		2.25	Sqm	
						1	1.00	4.80		4.80	Sqm	
						1	1.50	2.30		3.45	Sqm	
						1	1.10	2.20		2.42	Sqm	
						1	0.60	0.40		0.24	Sqm	
						1	0.90	1.60		1.44	Sqm	
						1	10.00	1.30		13.00	Sqm	
						1	3.80	0.50		1.90	Sqm	
						1	1.10	2.00		2.20	Sqm	
						1	4.50	0.70		3.15	Sqm	
						1	1.40	0.90		1.26	Sqm	
						1	2.00	1.50		3.00	Sqm	
						1	1.00	1.40		1.40	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	0.50	1.90		0.95	Sqm	
						1	7.40	2.00		14.80	Sqm	
						1	1.20	1.20		1.44	Sqm	
						1	1.90	2.00		3.80	Sqm	
						1	1.80	1.00		1.80	Sqm	
						1	6.00	2.00		12.00	Sqm	
						1	1.80	0.60		1.08	Sqm	
						1	3.00	1.00		3.00	Sqm	
						1	1.60	3.90		6.24	Sqm	
						1	0.60	1.00		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	8.00	1.60		12.80	Sqm	
						1	3.00	2.10		6.30	Sqm	

Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	1.30	1.70		2.21	Sqm	
						1	1.50	1.80		2.70	Sqm	
						1	1.70	1.90		3.23	Sqm	
						1	1.10	2.90		3.19	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	8.00	1.60		12.80	Sqm	
						1	3.00	2.10		6.30	Sqm	
						1	1.50	1.70		2.55	Sqm	
						1	2.00	0.80		1.60	Sqm	
						1	1.50	0.70		1.05	Sqm	
						1	1.80	1.00		1.80	Sqm	
						1	1.10	0.60		0.66	Sqm	
						1	1.50	3.80		5.70	Sqm	
	84.00 to 85.00					1	2.00	1.60		3.20	Sqm	
						1	1.50	1.50		2.25	Sqm	
						1	2.00	0.60		1.20	Sqm	
						1	1.30	2.10		2.73	Sqm	
						1	2.00	2.70		5.40	Sqm	
						1	3.00	1.20		3.60	Sqm	
						1	1.00	2.00		2.00	Sqm	
						1	6.00	2.00		12.00	Sqm	
						1	1.80	0.60		1.08	Sqm	
						1	3.00	1.00		3.00	Sqm	
						1	1.60	3.90		6.24	Sqm	
						1	0.60	1.00		0.60	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	6.90	0.40		2.76	Sqm	
						1	8.00	1.60		12.80	Sqm	
						1	3.00	2.10		6.30	Sqm	
						1	1.50	1.70		2.55	Sqm	
						1	1.20	2.50		3.00	Sqm	
						1	2.60	2.60		6.76	Sqm	
						1	2.00	1.30		2.60	Sqm	
						1	8.00	1.70		13.60	Sqm	
						1	2.00	0.70		1.40	Sqm	
						1	2.00	0.90		1.80	Sqm	
						1	2.10	0.90		1.89	Sqm	
						1	1.50	0.80		1.20	Sqm	
						1	2.00	0.75		1.50	Sqm	
						1	1.30	1.20		1.56	Sqm	
						1	1.60	1.50		2.40	Sqm	
						1	1.00	2.70		2.70	Sqm	
						1	1.40	1.20		1.68	Sqm	
						1	1.30	0.60		0.78	Sqm	
						1	2.00	3.20		6.40	Sqm	
						1	2.00	2.80		5.60	Sqm	
						1	1.50	2.50		3.75	Sqm	
						1	1.00	2.40		2.40	Sqm	
						1	1.30	1.30		1.69	Sqm	
						1	1.20	1.60		1.92	Sqm	
						1	1.40	1.20		1.68	Sqm	
						1	10.00	2.10		21.00	Sqm	
						1	2.00	1.70		3.40	Sqm	
						1	2.00	1.40		2.80	Sqm	
						1	2.00	2.10		4.20	Sqm	
						1	30.00	1.00		30.00	Sqm	
						1	1.40	1.30		1.82	Sqm	
						1	2.10	1.40		2.94	Sqm	
						1	3.00	2.10		6.30	Sqm	
						1	1.30	1.00		1.30	Sqm	
						1	10.00	1.30		13.00	Sqm	
						1	12.00	1.70		20.40	Sqm	
						1	5.00	1.40		7.00	Sqm	
						1	1.20	2.10		2.52	Sqm	
	85.00 to 86.00					1	1.00	1.00		1.00	Sqm	
						1	1.00	1.30		1.30	Sqm	

Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
					1	15.00	1.00		15.00	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	20.00	2.00		40.00	Sqm	
					1	25.00	2.00		50.00	Sqm	
					1	2.20	1.40		3.08	Sqm	
					1	1.20	1.70		2.04	Sqm	
					1	1.50	0.70		1.05	Sqm	
					1	2.20	2.70		8.14	Sqm	
					1	5.00	1.80		9.00	Sqm	
					1	2.00	0.60		1.20	Sqm	
					1	2.00	0.50		1.00	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	4.00	2.30		9.20	Sqm	
					1	0.50	2.00		1.00	Sqm	
					1	1.50	0.60		0.90	Sqm	
					1	3.40	4.80		16.32	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	1.30	0.60		0.78	Sqm	
					1	0.70	3.60		2.52	Sqm	
					1	1.70	2.00		3.40	Sqm	
					1	12.00	1.50		18.00	Sqm	
					1	1.90	2.00		3.80	Sqm	
					1	2.20	1.50		3.30	Sqm	
					1	2.00	1.70		3.40	Sqm	
					1	5.70	0.70		3.99	Sqm	
86.00 to 87.00					1	2.40	1.70		4.08	Sqm	
					1	2.60	0.60		1.56	Sqm	
					1	1.30	1.70		2.21	Sqm	
					1	2.40	0.70		1.68	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	0.50	0.50		0.25	Sqm	
					1	2.40	0.90		2.16	Sqm	
					1	3.20	1.00		3.20	Sqm	
					1	0.80	0.90		0.72	Sqm	
					1	2.50	0.90		2.25	Sqm	
					1	5.00	1.80		9.00	Sqm	
					1	2.00	0.60		1.20	Sqm	
					1	2.00	0.50		1.00	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	4.00	2.30		9.20	Sqm	
					1	0.50	2.00		1.00	Sqm	
					1	1.50	0.60		0.90	Sqm	
					1	3.40	4.80		16.32	Sqm	
					1	1.00	1.00		1.00	Sqm	
					1	1.30	0.60		0.78	Sqm	
					1	0.70	3.60		2.52	Sqm	
					1	0.40	0.90		0.36	Sqm	
					1	0.90	2.60		2.34	Sqm	
					1	0.30	1.00		0.30	Sqm	
					1	0.80	0.60		0.36	Sqm	
					1	1.70	2.20		3.74	Sqm	
					1	0.80	2.70		2.16	Sqm	
					1	0.80	0.60		0.48	Sqm	
					1	2.50	0.80		2.00	Sqm	
					1	1.20	1.20		1.44	Sqm	
					1	2.00	0.50		1.00	Sqm	
					1	1.30	0.90		1.17	Sqm	
					1	1.00	1.20		1.20	Sqm	
					1	1.50	1.00		1.50	Sqm	
					1	0.50	0.30		0.15	Sqm	
					1	0.70	1.50		1.05	Sqm	
					1	0.50	2.00		1.00	Sqm	
					1	0.80	2.00		1.60	Sqm	
					1	0.80	1.50		1.20	Sqm	
					1	1.50	1.20		1.80	Sqm	
					1	2.20	0.80		1.76	Sqm	

Item No.	Item Code	Description of Work	Km	=	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		87.00 to 88.00					1	1.50	3.40		5.10	Sqm	
							1	0.60	1.40		0.84	Sqm	
							1	1.50	1.10		1.65	Sqm	
							1	3.10	1.80		5.58	Sqm	
							1	2.50	0.80		2.00	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	2.00	0.50		1.00	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	1.50	1.00		1.50	Sqm	
							1	2.40	2.00		4.80	Sqm	
							1	1.30	1.30		1.69	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.40	1.50		0.60	Sqm	
							1	0.40	2.40		0.96	Sqm	
		88.00 to 89.00					1	1.30	1.30		1.69	Sqm	
							1	1.50	1.00		1.50	Sqm	
							1	2.40	2.00		4.80	Sqm	
							1	1.30	1.30		1.69	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	3.50	1.60		5.60	Sqm	
							1	1.30	1.30		1.69	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.40	1.50		0.60	Sqm	
							1	4.60	1.30		5.98	Sqm	
							1	1.30	0.60		0.78	Sqm	
							1	5.00	3.00		15.00	Sqm	
							1	9.00	1.00		9.00	Sqm	
							1	3.60	0.30		1.08	Sqm	
							1	1.30	1.70		2.21	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.30	0.60		1.38	Sqm	
							1	1.50	0.60		0.90	Sqm	
							1	0.50	0.50		0.25	Sqm *	
							1	0.90	3.00		2.70	Sqm	
							1	0.90	1.70		1.53	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	3.70	0.70		2.59	Sqm	
							1	3.50	0.60		2.10	Sqm	
							1	1.60	1.30		2.08	Sqm	
							1	1.10	1.00		1.10	Sqm	
							1	0.70	4.50		3.15	Sqm	
							1	0.80	2.40		1.92	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	0.90	1.30		1.17	Sqm	
							1	0.70	0.70		0.49	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	1.00	2.80		2.80	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.60	1.20		0.72	Sqm	
							1	1.40	3.30		4.62	Sqm	
		89.00 to 90.00					1	2.00	1.70		3.40	Sqm	
							1	3.00	0.70		2.10	Sqm	
							1	2.40	1.40		3.36	Sqm	
							1	0.80	0.90		0.72	Sqm	
							1	1.50	1.70		2.55	Sqm	
							1	1.00	0.90		0.90	Sqm	
							1	1.40	1.80		2.52	Sqm	
							1	0.70	4.00		2.80	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	0.50	2.30		1.15	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No	Measurements L	B	D	Qty	Unit	Remarks
							1	0.60	1.50		0.90	Sqm	
							1	0.20	1.00		0.20	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.80	5.40		4.32	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.80	1.50		2.70	Sqm	
							1	0.70	1.60		1.12	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.60	0.70		0.42	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	3.30		2.31	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	1.00	1.30		1.30	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	0.50	2.30		1.15	Sqm	
							1	0.80	2.00		1.60	Sqm	
							1	0.60	1.50		0.90	Sqm	
							1	0.20	1.00		0.20	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.90	5.40		4.32	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.40	1.50		0.60	Sqm	
							1	5.00	0.80		4.00	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	6.30	1.50		9.45	Sqm	
							1	1.10	1.10		1.21	Sqm	
							1	0.40	2.30		0.92	Sqm	
							1	3.50	1.00		3.50	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	0.70	4.00		2.80	Sqm	
							1	0.60	0.50		0.30	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	0.50	2.30		1.15	Sqm	
							1	0.80	2.00		1.60	Sqm	
							1	0.60	1.50		0.90	Sqm	
							1	0.20	1.00		0.20	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.90	5.40		4.32	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.80	1.50		2.70	Sqm	
							1	0.70	1.60		1.12	Sqm	
							1	3.20	0.90		2.88	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	0.60	0.70		0.42	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	0.70	3.30		2.31	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.70	0.50		0.35	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	1.20	0.70		0.84	Sqm	
							1	0.80	3.00		2.40	Sqm	
							1	1.20	2.90		3.48	Sqm	
							1	1.00	2.50		2.50	Sqm	
							1	0.50	3.50		3.15	Sqm	
							1	0.40	1.80		0.72	Sqm	
							1	0.60	1.60		0.96	Sqm	
							1	9.30	1.50		13.95	Sqm	
							1	0.40	0.50		0.20	Sqm	
							1	0.90	0.80		0.64	Sqm	

Item Code	Description of Work	Nor	x	Nor	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
						1	5.00	0.80		4.00	Sqm	
						1	0.70	0.80		0.56	Sqm	
						1	6.30	1.50		9.45	Sqm	
						1	1.10	1.10		1.21	Sqm	
						1	0.70	0.70		0.49	Sqm	
						1	0.80	0.80		0.64	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	0.90	0.90		0.81	Sqm	
						1	0.70	0.70		0.49	Sqm	
						1	1.10	1.10		1.21	Sqm	
						1	10.00	1.00		10.00	Sqm	
						1	0.90	3.00		2.70	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.30	0.80		1.04	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.20	0.60		0.12	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	1.20	0.50		0.60	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	2.30	0.90		1.50	Sqm	
						4	5.60	2.00		11.20	Sqm	
						4	0.70	0.80		0.56	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	1.20	0.60		0.72	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	0.60	0.50		0.30	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	0.90	0.60		0.54	Sqm	
						4	0.90	0.70		0.63	Sqm	
						4	0.50	0.50		0.25	Sqm	
						4	2.00	0.70		1.40	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	1.00	0.60		0.60	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	0.70	0.50		0.35	Sqm	
						1	0.80	0.50		0.40	Sqm	
						1	0.60	0.40		0.24	Sqm	
						4	1.20	0.80		0.96	Sqm	
						4	1.20	0.60		0.72	Sqm	
						1	2.00	0.40		0.80	Sqm	
						1	0.30	0.30		0.09	Sqm	
						1	1.30	0.50		0.65	Sqm	
						1	1.20	0.40		0.48	Sqm	
						1	1.10	0.30		0.33	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.50	3.00		1.50	Sqm	
						1	0.60	0.60		0.36	Sqm	
						1	1.00	1.00		1.00	Sqm	
						1	2.50	0.50		1.25	Sqm	
						1	1.20	0.80		0.96	Sqm	
						1	0.70	0.60		0.55	Sqm	
						1	0.80	0.30		0.24	Sqm	
						1	1.00	0.40		0.40	Sqm	
						1	1.80	0.60		1.08	Sqm	
	92.00 to 92.00					1	3.00	0.40		1.20	Sqm	
						1	0.50	0.60		0.30	Sqm	
						1	1.00	0.50		0.50	Sqm	
						1	0.80	4.00		3.20	Sqm	
						1	40.00	3.50		140.00	Sqm	
						1	2.00	2.00		4.00	Sqm	
						1	0.50	0.50		0.25	Sqm	
						1	5.50	1.80		9.90	Sqm	

Item No	Item Code	Description of Work	Kun	x	Kun	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.80	3.00		2.40	Sqm	
							1	1.80	2.50		4.50	Sqm	
							1	0.60	0.60		0.36	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	2.50	0.50		1.25	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.80	0.60		1.08	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	0.80	1.80		1.44	Sqm	
							1	1.00	2.80		2.80	Sqm	
							1	1.30	7.50		9.75	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	10.40	0.30		3.12	Sqm	
							1	0.90	0.60		0.54	Sqm	
							1	0.60	0.30		0.24	Sqm	
							1	0.60	0.50		0.40	Sqm	
							1	0.30	1.50		0.45	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	0.60	0.30		0.18	Sqm	
							1	0.40	0.40		0.16	Sqm	
							1	0.30	0.20		0.06	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	2.50	0.80		2.00	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	0.80	0.50		0.40	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.00	3.30		3.30	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.80	0.30		0.24	Sqm	
							1	0.20	4.00		0.80	Sqm	
							1	0.90	0.60		0.54	Sqm	
							1	0.90	1.10		0.99	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	0.20	0.30		0.06	Sqm	
							1	0.90	0.60		0.48	Sqm	
							1	3.00	0.40		1.20	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	0.50	0.30		0.15	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.30	0.40		0.52	Sqm	
							1	1.00	1.00		1.00	Sqm	
		S3.00 to S4.00					1	2.00	0.80		1.60	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	12.00	0.90		10.80	Sqm	
							1	0.80	1.30		1.04	Sqm	
							1	1.20	1.10		1.32	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	0.70	0.60		0.42	Sqm	
							1	1.50	10.40		13.52	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	2.50	1.40		3.50	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	2.10	0.30		0.63	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.80	14.00		11.20	Sqm	
							1	1.50	3.00		4.50	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	5.00	0.20		1.00	Sqm	
							1	0.30	1.70		0.51	Sqm	
		94.00 to 95.00					1	0.80	1.10		0.88	Sqm	
							1	0.90	3.40		3.06	Sqm	
							1	6.00	1.50		9.00	Sqm	
							1	0.30	4.00		1.20	Sqm	
							1	0.70	1.70		1.19	Sqm	
							1	1.50	1.80		2.70	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	8.00	0.30		2.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	0.70	0.40		0.28	Sqm	
							1	0.70	2.80		1.96	Sqm	
							1	0.70	0.80		0.56	Sqm	
							1	0.90	3.00		2.70	Sqm	
							1	0.60	0.40		0.24	Sqm	
							1	1.00	4.30		4.30	Sqm	
							1	8.00	0.80		6.40	Sqm	
							1	2.30	0.80		1.84	Sqm	
							1	1.70	0.20		0.34	Sqm	
							1	0.70	4.90		3.43	Sqm	
							1	1.00	5.60		5.60	Sqm	
							1	1.70	1.40		2.38	Sqm	
							1	4.00	0.20		0.80	Sqm	
							1	1.00	5.00		5.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.80	0.90		1.62	Sqm	
							1	1.00	1.60		1.60	Sqm	
							1	1.20	6.40		7.68	Sqm	
							1	3.00	0.20		0.60	Sqm	
							1	1.30	2.20		2.86	Sqm	
							1	0.50	0.40		0.20	Sqm	
							1	3.00	0.40		1.20	Sqm	
		95.00 to 96.00					1	1.00	0.40		0.40	Sqm	
							1	4.10	1.50		6.15	Sqm	
							1	0.40	0.40		0.16	Sqm	
							1	14.00	2.40		33.60	Sqm	
							1	4.50	1.30		5.85	Sqm	
							1	4.80	0.80		3.84	Sqm	
							1	0.90	2.00		1.80	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	1.00	5.00		5.00	Sqm	
							1	20.00	1.80		36.00	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	1.80	0.90		1.62	Sqm	
							1	1.00	1.60		1.60	Sqm	
							1	1.20	6.40		7.68	Sqm	
							1	3.00	0.20		0.60	Sqm	
							1	3.00	1.40		4.20	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	6.40	2.00		12.80	Sqm	
							1	0.60	2.20		1.32	Sqm	
							1	2.50	1.30		3.25	Sqm	
							1	9.50	0.30		2.85	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	2.20	0.80		1.76	Sqm	
							1	1.00	3.80		3.80	Sqm	
							1	1.20	1.00		1.20	Sqm	
							1	0.40	0.30		0.12	Sqm	
							1	1.00	[illegible]		[illegible]	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.80	2.80		2.24	Sqm	
							1	6.40	2.00		12.80	Sqm	
							1	0.60	2.20		1.32	Sqm	
							1	2.50	1.30		3.25	Sqm	
							1	9.50	0.30		2.85	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	2.80	0.40		1.12	Sqm	
							1	4.00	0.80		3.20	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	9.60	0.50		4.80	Sqm	
							1	0.80	11.10		8.88	Sqm	
							1	3.20	0.30		0.96	Sqm	
							1	0.60	6.80		4.08	Sqm	
		96.00 to 96.7					1	2.00	0.30		0.60	Sqm	
							1	0.80	4.80		3.84	Sqm	
							1	2.70	0.80		2.16	Sqm	
							1	1.00	1.20		1.20	Sqm	
							1	0.80	2.80		2.24	Sqm	
							1	6.40	2.00		12.80	Sqm	
							1	0.60	2.20		1.32	Sqm	
							1	2.50	1.30		3.25	Sqm	
							1	9.50	0.30		2.85	Sqm	
							1	5.00	0.30		1.50	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	1.20	11.60		13.92	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	10.00	3.00		30.00	Sqm	
							1	1.20	17.50		21.00	Sqm	
							1	4.00	1.20		4.80	Sqm	
							1	1.20	4.20		5.04	Sqm	
							1	3.40	1.20		4.08	Sqm	
							1	7.80	1.70		13.26	Sqm	
							1	4.10	3.70		15.17	Sqm	
							1	1.20	0.50		0.60	Sqm	
							1	1.00	0.50		0.50	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	1.20	5.50		6.60	Sqm	
		106.00 to 107.00					1	15.00	1.50		22.50	Sqm	
							1	4.00	2.50		10.00	Sqm	
							1	13.00	1.20		15.60	Sqm	
							1	3.30	3.70		12.21	Sqm	
							1	1.20	1.20		1.44	Sqm	
							1	7.30	2.00		14.60	Sqm	
							1	3.50	2.50		8.75	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	3.00	2.50		7.50	Sqm	
							1	0.60	1.20		0.72	Sqm	
							1	3.40	0.30		1.02	Sqm	
							1	6.00	3.90		23.40	Sqm	
							1	1.30	7.50		9.75	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	1.60	0.60		0.96	Sqm	
							1	1.40	1.00		1.40	Sqm	
							1	1.00	0.70		0.70	Sqm	
							1	2.00	1.30		2.60	Sqm	
							1	1.80	1.40		2.52	Sqm	
							1	1.20	2.00		2.40	Sqm	
							1	1.00	1.30		1.30	Sqm	
							1	0.50	3.70		1.85	Sqm	
							1	0.40	3.70		1.48	Sqm	
							1	0.40	1.30		0.52	Sqm	
							1	0.40	7.00		2.80	Sqm	
							1	0.70	1.30		0.91	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
							1	1.30	1.30		1.69	Sqm	
							1	0.20	2.30		0.46	Sqm	
							1	0.40	2.30		0.92	Sqm	
							1	0.20	2.00		0.40	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	0.90	0.50		0.45	Sqm	
							1	0.70	3.40		2.38	Sqm	
							1	4.00	3.00		12.00	Sqm	
							1	1.20	0.20		0.24	Sqm	
							1	0.60	0.20		0.12	Sqm	
							1	8.00	1.20		9.60	Sqm	
							1	16.00	0.30		4.80	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	0.90	0.80		0.72	Sqm	
							1	0.40	1.10		0.44	Sqm	
							1	0.90	1.80		1.62	Sqm	
							1	3.00	0.30		0.90	Sqm	
							1	0.40	1.40		0.56	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	7.10	3.80		26.98	Sqm	
		107.00 to 108.00					1	0.30	1.60		0.48	Sqm	
							1	0.40	1.30		0.52	Sqm	
							1	0.80	3.00		2.40	Sqm	
							1	1.10	1.20		1.32	Sqm	
							1	20.00	1.50		30.00	Sqm	
							1	3.30	2.50		8.25	Sqm	
							1	9.70	3.00		29.10	Sqm	
							1	7.30	3.50		25.55	Sqm	
							1	3.50	4.30		15.05	Sqm	
							1	1.50	2.00		3.00	Sqm	
							1	3.00	0.90		2.70	Sqm	
							1	8.00	1.80		14.40	Sqm	
							1	20.00	4.00		80.00	Sqm	
							1	4.00	3.60		14.40	Sqm	
							1	1.60	1.20		1.92	Sqm	
							1	2.70	3.10		8.37	Sqm	
							1	1.00	4.70		4.70	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.30	19.00		24.70	Sqm	
							1	1.20	6.20		7.44	Sqm	
							1	1.55	8.80		13.64	Sqm	
							1	21.40	1.60		34.24	Sqm	
							1	3.20	1.10		3.52	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.20	0.40		0.48	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	3.20	1.40		4.48	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	3.20	1.30		4.16	Sqm	
							1	3.40	1.70		5.78	Sqm	
							1	1.50	1.00		1.50	Sqm	
							1	2.90	1.00		2.90	Sqm	
							1	2.30	1.00		2.30	Sqm	
							1	2.00	1.00		2.00	Sqm	
							1	2.60	1.80		4.68	Sqm	
							1	13.80	1.60		22.08	Sqm	
		108.00 to 109.00					1	1.70	20.00		34.00	Sqm	
							1	12.80	1.20		15.36	Sqm	
							1	3.10	12.00		37.20	Sqm	
							1	3.30	30.00		99.00	Sqm	
							1	2.80	15.00		42.00	Sqm	
							1	2.80	12.00		33.60	Sqm	
							1	3.70	6.00		22.20	Sqm	
							1	1.00	1.00		1.00	Sqm	
							1	1.40	8.60		12.04	Sqm	
							1	1.30	4.80		6.24	Sqm	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	21.40	1.60		34.24	Sqm	
							1	3.20	1.10		3.52	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	1.20	0.40		0.48	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	3.20	1.40		4.48	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	3.20	1.30		4.16	Sqm	
							1	3.40	1.70		5.78	Sqm	
							1	1.50	1.00		1.50	Sqm	
							1	1.30	8.40		10.92	Sqm	
							1	3.30	6.50		21.45	Sqm	
							1	1.20	9.80		11.76	Sqm	
							1	1.70	2.40		4.08	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.50	1.50		0.75	Sqm	
							1	1.20	4.10		4.92	Sqm	
							1	1.20	26.00		31.20	Sqm	
							1	1.70	1.50		2.55	Sqm	
							1	0.50	0.80		0.40	Sqm	
							1	1.00	0.80		0.80	Sqm	
							1	3.40	1.40		4.76	Sqm	
							1	1.00	12.50		12.50	Sqm	
							1	0.40	4.50		1.80	Sqm	
							1	1.00	7.50		7.50	Sqm	
							1	12.60	1.60		20.16	Sqm	
							1	1.30	5.00		6.50	Sqm	
							1	2.00	0.60		1.20	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	0.80	1.40		1.12	Sqm	
							1	3.30	5.00		16.50	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.00	5.00		15.00	Sqm	
							1	3.20	5.00		16.00	Sqm	
		109.00 to 110.00					1	3.40	6.30		21.42	Sqm	
							1	1.30	3.80		4.94	Sqm	
							1	0.20	7.00		1.40	Sqm	
							1	3.20	5.00		16.00	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.50	5.00		12.50	Sqm	
							1	2.80	6.30		17.64	Sqm	
							1	1.70	2.90		4.93	Sqm	
							1	0.40	2.90		1.16	Sqm	
							1	9.60	2.70		25.92	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	2.00	0.20		0.40	Sqm	
							1	1.20	4.50		5.40	Sqm	
							1	3.20	8.80		28.16	Sqm	
							1	3.60	5.00		18.00	Sqm	
							1	3.50	5.00		17.50	Sqm	
							1	3.20	7.00		22.40	Sqm	
							1	3.10	14.50		44.95	Sqm	
							1	0.80	0.40		0.32	Sqm	
							1	0.50	1.40		0.70	Sqm	
							1	1.10	3.30		3.63	Sqm	
							1	1.10	1.80		1.98	Sqm	
							1	1.50	3.90		5.85	Sqm	
							1	1.00	0.40		0.40	Sqm	
							1	2.80	0.80		2.24	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.80	5.00		14.00	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.90	5.00		14.50	Sqm	
							1	2.70	5.00		13.50	Sqm	
							1	2.80	[illegible]		[illegible]		

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	0.70	2.10		1.47	Sqm	
							1	1.00	6.60		6.60	Sqm	
							1	1.20	1.60		1.92	Sqm	
							1	3.00	6.30		18.90	Sqm	
							1	1.20	2.40		2.88	Sqm	
							1	1.00	0.60		0.60	Sqm	
							1	3.00	1.20		3.60	Sqm	
							1	1.40	7.00		9.80	Sqm	
							1	1.30	5.20		6.76	Sqm	
							1	3.50	1.30		4.55	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	4.00	1.00		4.00	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.50	1.80		2.70	Sqm	
							1	1.20	7.30		8.76	Sqm	
							1	2.00	1.50		3.00	Sqm	
							1	2.50	1.20		3.00	Sqm	
							1	2.00	2.00		4.00	Sqm	
							1	2.00	1.00		2.00	Sqm	
		110 to 111 00					1	2.60	14.10		36.66	Sqm	
							1	13.40	1.20		16.08	Sqm	
							1	15.00	2.60		39.00	Sqm	
							1	21.70	2.50		54.25	Sqm	
							1	8.50	0.40		3.40	Sqm	
							1	4.40	1.00		4.40	Sqm	
							1	1.50	1.20		1.80	Sqm	
							1	55.10	2.80		154.28	Sqm	
							1	2.60	1.30		3.38	Sqm	
							1	1.00	0.30		0.30	Sqm	
							1	62.50	2.90		181.25	Sqm	
							1	23.50	2.90		68.15	Sqm	
							1	2.70	2.50		6.75	Sqm	
							1	37.90	5.45		206.56	Sqm	
							1	36.20	2.90		104.98	Sqm	
							1	48.00	2.90		139.20	Sqm	
							1	8.50	0.90		7.65	Sqm	
							1	0.60	0.80		0.48	Sqm	
							1	11.90	3.50		41.65	Sqm	
							1	1.70	1.40		2.38	Sqm	
							1	6.30	2.30		14.49	Sqm	
							1	21.60	2.50		54.00	Sqm	
							1	1.80	1.20		2.16	Sqm	
							1	1.20	0.60		0.72	Sqm	
							1	3.00	1.10		3.30	Sqm	
							1	3.70	1.50		5.55	Sqm	
							1	3.30	0.40		1.32	Sqm	
		111 00 to 112 00					1	2.70	3.50		9.45	Sqm	
							1	8.20	1.00		8.20	Sqm	
							1	2.50	1.80		4.50	Sqm	
							1	1.25	2.50		3.13	Sqm	
							1	2.30	1.20		2.76	Sqm	
							1	2.70	4.20		11.34	Sqm	
							1	2.70	4.20		11.34	Sqm	
							1	1.50	0.30		0.45	Sqm	
							1	5.50	0.80		4.40	Sqm	
							1	1.20	3.00		3.60	Sqm	
							1	1.70	1.00		1.70	Sqm	
							1	11.60	1.30		15.08	Sqm	
							1	41.20	1.30		53.56	Sqm	
							1	1.50	0.50		0.75	Sqm	
							1	3.00	0.50		1.50	Sqm	
							1	1.00	2.00		2.00	Sqm	
							1	12.50	2.70		33.75	Sqm	
							1	5.50	0.90		4.95	Sqm	
							1	7.00	1.80		12.60	Sqm	
							1	5.30	0.60		3.18	Sqm	
							1	18.00	0.40		[illegible]	[illegible]	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
							1	2.30	0.50		1.15	Sqm	
							1	3.00	1.20		3.60	Sqm	
							1	4.40	2.20		9.68	Sqm	
							1	7.00	0.70		4.90	Sqm	
							1	4.80	1.90		9.12	Sqm	
							1	8.20	1.20		9.84	Sqm	
							1	4.80	0.80		3.84	Sqm	
							1	25.80	0.90		23.22	Sqm	
							1	1.20	0.80		0.96	Sqm	
							1	2.00	0.30		0.60	Sqm	
							1	5.60	0.90		5.04	Sqm	
							1	13.80	1.20		16.56	Sqm	
							1	5.30	0.90		4.77	Sqm	
							1	27.20	0.80		21.76	Sqm	
							1	3.80	1.30		4.94	Sqm	
							1	11.40	1.10		12.54	Sqm	
							1	13.80	2.70		37.26	Sqm	
							1	1.50	2.00		3.00	Sqm	
							1	15.35	2.20		33.77	Sqm	
							1	0.50	0.50		0.25	Sqm	
							1	1.30	4.00		5.20	Sqm	
							1	1.40	3.80		5.32	Sqm	
							1	1.10	1.15		1.27	Sqm	
							1	28.00	1.50		42.00	Sqm	
							1	1.00	4.80		4.80	Sqm	
							1	0.50	0.60		0.30	Sqm	
							1	0.50	0.70		0.35	Sqm	
							1	1.50	2.90		4.35	Sqm	
							1	1.90	2.60		4.94	Sqm	
							1	0.40	10.60		4.24	Sqm	
							1	0.40	0.50		0.20	Sqm	
							1	0.80	3.10		2.48	Sqm	
							1	1.20	11.10		13.32	Sqm	
							1	1.30	0.90		1.17	Sqm	
							1	1.70	0.30		0.51	Sqm	
							1	0.50	1.10		0.55	Sqm	
							1	1.30	3.50		4.55	Sqm	
							1	3.50	0.30		1.05	Sqm	
										Total	5778.52	Sqm	
6	21.2	KSRRB 500-2 : Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or compressed air to receivebituminous treatment including cost of all materials,labour, HOM of machinerles complete as perspecifications. Specification No. KR&S 500-2,4.2 MORTH Specification No. 502-4.2 & 503-3.1											
		Pre-measurement qty vide this MB P No.7									5500.00	Sqm	
										Total	5500.00	Sqm	
7	21.7	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm. heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machinenes complete as per specifications. MORTH/Chapter 5											
		Pre-measurement qty vide this MB P.No.8									5500.00	Sqm	
										Total	5500.00	Sqm	
8	21.20.6	KSRRB M500-18: Providing and laying semi dense bituminous concrete 25 mm thick with 40-60 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment.											
		85.95 to 86.95	85.950	to	86.050		1	100.00	5.50	0.025	13.75	Cum	
			86.050	to	86.150		1	100.00	5.50	0.025	13.75	Cum	
			86.150	to	86.250		1	100.00	5.50	0.025	13.75	Cum	
			86.250	to	86.350		1	100.00	5.50	0.025	13.75	Cum	
			86.350	to	86.450		1	100.00	5.50	0.025	13.75	Cum	
			86.450	to	86.550		1	100.00	5.50	0.025	13.75	Cum	
			86.550	to	86.650		1	100.00	5.50	0.025	13.75	Cum	
			86.650	to	86.750		1	100.00	5.50	0.025	13.75	Cum	
			86.750	to	86.850		1	100.00	5.50	0.025	13.75	Cum	
			86.850	to	86.950		1	100.00	5.50	0.025	13.75	Cum	
										Total	137.50	Cum	

Item No	Item Code	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
9	24.10	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. (i) English and Roman- Hyphen and the like not to be measured and paid for MORTH Specification No 801 (Item no.24 10 Page No.184)											
							60	2	108		12960.00	Cm	
							240	2	30		14400.00	Cm	
										Total	27360.00	Cm	
10	32.1	KSRRB M270D-12. Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint at of 1 litre for 2 sqm complete as per specifications MORTH Specification No 800											
		CD Headwalls											
						50	2	2.00	4.50	0.75	675.00	Sqm	
						50	2	2.00	.60+0.30	0.75	67.50	Sqm	
						50	2	1.00	4.50	2.20	990.00	Sqm	
												Sqm	
		Deduct pipe							50.00	0.64	31.83	Sqm	
		Net Qty after Deduction									1700.67	Sqm	
		Trees											
						2	1100	0.94	0.45		932.58	Sqm	
									Total		2633.25	Sqm	
									Tender qty limited to		2604.44	Sqm	

Items indicated
Checked & found wrong

Measurement recorded by the Contractor/ Measurement recorded by the Contractor are checked Measurement recorded by the contractor are checked & found correct

Contractor

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

4205018=00

F.S.D. ——
2% CV 42050:00
——
——
Royalty 23416:00
CBF 4205:00
Others 42050:00

(-) 171721=00

40,33,297=00

Head of Account 3054 9HNP
Fastest ... 4205018:00
Prev by C... 4033297=00
——
F... N.S.D. Rs ——
and subject Rs. 171721=00

Audit Officer
P.W.P. & I.W.T., Sirsi

Executive Engineer
P.W.P. & I.W.T. Sirsi

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೊಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಸೋಲದ ಖಾನಾಪೂರ ರಸ್ತೆ ಹೆದ್ದಾರಿ-46 ಕಿ.ಮೀ. 80.06 ರಿಂದ 96.70, 106.00 ರಿಂದ 120.00 ಕಿ.ಮೀ.ವರೆಗೂ 129.80 ಕಿ.ಮೀ ದಿಂದ 133.00 ಕಿ.ಮೀ ವರೆಗೆ ಮಾಪಿಕ ಸಿಮೆಟಿಗೆ.

2017-18

[Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments]

PWG 33(C)

Running Account Bill C [See paragraph (217)]

(For contractors and suppliers – this form provided only for payments for work or supplies actually measured).

Cash Book Voucher ..... Dated .....

Head of account:2018-19 3054
Plan SH maintenance

Name of contractor or supplier ಶ್ರೀ ಎಂ.ಝಾಣ್, ಶೇವು ದಾಂಡೇಲಿ

Name of work (as adopted ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಆಸಗಿ ರಾ.ಹೆ-46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರ ಮಿಶ್ರಿತ ಜಲ್ಲಿಕಲ್ಲುಗಳಿಂದ ಕಣ್ಣು ಗುಂಡಿಗಳನ್ನು ತುಂಬುವುದು.

(2) Purchase for issue _____

Direct to work .....

Serial No. of this bill **First & Final Bill**

No. and date of his last bill for this work

Reference to Agreement **ISC/ 354 /EES/2018-19** Nov-2018

Date of written order to commence work 23-11-2018

Date of completion according to agreement **22-12-2018**

Date of actual completion of work **21-12-2018**

Estimate Cost: Rs. 5.00 Lakhs
Tender Cost: Rs. 4.46 Lakhs +124.95 extra
= 4.99

SBKM 112 18-19

* Not required in the case of work done or supplies made under a piece work agreement.

For use in the Accountant – General's Office

Computed
Classification checked
Checked with Schedule of Rates / rates as pre agreement

Auditor Superintendent Reviewed Gazetted Officer

For use in the Sub-Divisional Office

Initials of Clerk

Checked arithmetically with measurement book
Checked with previous bill
Checked with agreement / Schedule of rates
Points for orders

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಜೋಯಿಡಾ ಉಪವಿಭಾಗ

For use in the Divisional Office

Checked

Accounts Clerk Divisional Accountant

Here put Cheque Issued Stamp

Pay Rs..... by cheque

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ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಆರಂ. ರಾ.ಹೆ-46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರು ಮಿಶ್ರಿತ ಜಲ್ಲಿಕಲ್ಲುಗಳಿಂದ ತಗ್ಗು ಗುಂಡಿಗಳನ್ನು ತುಂಬುವುದು

ne of Contractor- Sri M. Z. Skaik, Dandeli

Item code	Description	Unit	As per Tender			SINCE PREVIOUS BILL		PRESENT BILL		UP-TO-DATE BILL	
			Qty	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
2	3	4	5	6	7	8	9	10	11	12	13
19.15	ICSRRB M200-11.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications II. By Mechanical Means: A. In area of light	Ha	1.53	21450.00	32750.00	0.00	0.00	1.53	32750.00	1.530	32750.00
35.13.1	Patching of deep potholes by restoring the granular base course using material confirming to WBM garde -III standards /WMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/10sqm over the WBM/WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., Complete as per standard specification. - - upto 75 mm thick	sqm	516.86	417.00	215530.00	0.00	0.00	516.86	215530.00	516.860	215530.00

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Item code	Description	Unit	Qty	As per Tender Rate	As per Tender Amount	SINCE PREVIOUS BILL Quantity	SINCE PREVIOUS BILL Amount	PRESENT BILL Quantity	PRESENT BILL Amount	UP-TO-DATE BILL Quantity	UP-TO-DATE BILL Amount
2	3	4	5	6	7	8	9	10	11	12	13
35.14.1	Patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface, preparation of potholes to the required standards before patching them, application of tack coat at 2.5 kg/10 sqm over the asphalt surface including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. using MSS Type - A upto 20 mm thick	sqm	892.32	222.00	198095.00	0.00	0.00	892.32	198095.00	892.320	198095.00
	Sub-Total				446375.00		0.000		446375.00		446375.00
	GST 12%				53565				53565		53565.00
	Total				499940.00				499940.00		499940.00

ASSISTANT ENGINEER,
PW.P & IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PW.P& IWT Dept Sub Division
Joida

EXECUTIVE ENGINEER,
PW.P& IWT Dept Division Sirsi

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Royalty Recovery Statement

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಆರ್ಸಿ ರಾ.ಹೆ-46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರು ಮಿಶ್ರಣ ಪೇವ್ಡ್‌ಶೋಲ್ಡರ್‌ಗಳಿಗೆ ಕಲ್ಲು ಗಿಡಿಗಾಸ್ತು ಹಾಯುವುದು

Name of Contractor- Sri M. Z. Skaik, Dandeli

R A Bill No I & Final

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum	Total	Sand	Total
1	2	3	4	5	60	7	8	9	10	11
2	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by	sqm	38.78	1.33	51.56	0.00	0.00	0.00	0.00
2	35.13.1	Patching of deep potholes by restoring the granular base coarse using material confirming to WBM garde -III standards /WMM wherver necessary by	sqm	516.86	0.027	13.96	0.00	0.00	0.00	0.00
3	35.14.1	Patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface.	sqm	892.32	0.027	24.09				
						89.60				0.00
		Total						0.00	0.00	

	Qty	Rate	Amount in Rs
Metal	89.60	108.00	9677.30
Bricks	0.00	60.00	0.00
Sand	0.00	104.00	0.00
Murrum	0.00	30.00	0.00
			9677.30

ASSISTANT ENGINEER,
PWP& IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

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COMPARATIVE STATEMENT
FOR EXCESS AND SAVINGS DETAILS

ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಆಗಾ ರಾ.ಹೆ–46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರ ಮಿಶ್ರಿತ ಜಲ್ಲಿಕಲ್ಲುಗಳಿಂದ ತಗ್ಗು ಗುಂಡಿಗಳನ್ನು ಮುಚ್ಚುವುದು

ne of Contractor- Sri M. Z. Skaik, Dandeli

ITEM OF WORK	UNIT	RATE	As per Agreement		As executed		Excess		Savings		REMARKS
			Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs	Qty	Amount Rs	
2	3	4	5	6	7	8	9	10	11	12	13
SRRB M200-11.1. Clearing and grubbing road land including uprooting	Ha	21450.00	1.53	32750.00	1.53	32750.00	0.00	0.00	0.00	0.00	
Patching of deep potholes by restoring the granular base coarse using	sqm	417.00	516.86	215530.00	516.86	215530.00	0.00	0.00	0.00	0.00	
Patching of shallow potholes on asphalt surfaces by using	sqm	222.00	892.32	198095.00	892.32	198095.00	0.00	0.00	0.00	0.00	
Sub-Total				446375.00		446375.00		0.00		0.00	
GST 12%				53565.00		53565.00		0.00		0.00	
Total				499940.00		499940.00		0.00		0.00	

ASSISTANT ENGINEER,
P.W.D.Sub Division Joida

Assistant Executive Engineer
P.W.D.Sub Division Joida

1st And Final

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PWG 33 (C)

Account of work done or supplies made

Sl. No.	Items of work or supplies (grouped under "Sub-heads" and "Sub-works" of Estimates	UNIT	Rate		Since Previous bill			Up to date				Remarks
					QTY	COST		QTY		Cost		
1	2	3	4		5	6		7		8		9
			Rs	p		Rs	p			Rs	P	
Total value of works done or supplies made to date (A) Deduct value of work or supply shown in previous bill												
Net value of work or supplies since previous bill												
Figure (F) (in words) (F).....												

If the outlay on the work is recorded by sub-heads,the total for each sub-head sould be shown in columns 6 and 8

II Certificates and Signatures

(1) Certified that the measurments where made by me on 21-12-2018 as recorded at page 14-17 of M.B. No.687 and that the work /supply has been executed satisfatorily.No advance payment has been made previously without detailed measurements

Dated signature of the contractor

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನೀಯರುರು
ಲೋಕೋಪಯೋಗಿ ಬಂದರು ಮತ್ತು
ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ ಉಪ-ವಿಭಾಗ
ಜೋಯಿಡಾ.

21/12/18

Dated signature of officer incharge of the work/supplies

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FWG 33(C) – (Concld.)

Figures for Works Abstract

Rs.	P.		
		1.	Total value of work done as per Account I column 8 (A)
		2 (a)	Deduct amounts withheld -
		(b)	from previous bill as per last Running Bill
			from this bill
		3.	Balance (Items 1-2) (K)
		4.	Total payments already made as per entry (K) in Running Account Bill No. ..... for .....
		5. (a)	Payments now to be made, as detailed below
			By recovery of amount creditable to this work
			Total of 2(b)+5(a) (G)
		(b)	By recovery of amount creditable to other works
		(c)	By cheque / cash
			Total of 5(b) + (c) (H)

III. Memorandum of Payment

Head of Account 3054 SHNP

Deductions:

I.T. 4464=00

CGST. 1% 4464=00

SGST. 1% 4464=00

Royalty 9677=00

CBF 446=00

LF 4464=00

F.S.D.

Passed for Rs. 49 9940=06

Pay by Cheque Rs. 47 1961=00

Adjust Rs. 27979=06

Audit Officer

Executive Engineer
P.W.P. & I.W.T.D.DN., SIRSI

Tale Bill Amt 4464
Addl 2% TDS 53561
49 9940

(-) 27979=06
471961=06

Received Rs. (2) (.....) ..... as per above memorandum on account of this work (b)

Witness (3) .....

Signature of Contractor

Stamp

(2) The payee's acknowledgement should be for the gross amount paid as per item 5 i.e., (a+b+c)

(3) Payment should be attested by some known person when the payee's acknowledgement is given by a mark, seal or thumb impression

IV Remarks

(This space is reserved for any remarks which the Disbursing Officer or the Divisional Officer may wish to record in respect of the execution of the work, measurements or the state of contractor's account).

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ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಆಣಸಿ ರಾ.ಹೆ-46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರ ಮಿಶ್ರಿತ ಜಲ್ಲಿಕಲ್ಲುಗಳಿಂದ ತಗ್ಗು ಗುಂಡಿಗಳನ್ನು ತುಂಬುವುದು

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನೀಯರ್,
ಲೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು
ಜಲಸಾರಿಗೆ ಇಲಾಖೆ ಉಪ-ವಿಭಾಗ ಜೋಯಿಡಾ

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ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ರಸ್ತೆ ಮುಂಡಗೋಡ ಅಣಸಿ ರಾ.ಹೆ-46 ರ ಕಿಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ಡಾಂಬರ ಮಿಶ್ರಿತ ಜಲ್ಲಿಕಲ್ಲುಗಳಿಂದ ತಗ್ಗು ಗುಂಡಿಗಳನ್ನು ತುಂಬುವುದು

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನೀಯರ್,
ಲೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು
ಜಲಸಾರಿಗೆ ಇಲಾಖೆ ಉಪ-ವಿಭಾಗ ಜೋಯಿಡಾ

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ಕರ್ನಾಟಕ ಸರಕಾರ

ಲೋಕೋಪಯೋಗಿ, ಬಂದರು ಮತ್ತು ಒಳನಾಡು ಜಲಸಾರಿಗೆ ಇಲಾಖೆ

(ಆಯ್ ಎಸ್ ಓ-9001-2008) ರ ತತ್ವ ಇದು ನಮ್ಮ ಗುಣಮಟ್ಟದ ಪದ್ಧತಿ

ಶಿರಸಿ ವಿಭಾಗ ಶಿರಸಿ

ಉಪ ವಿಭಾಗ, ಜೋಯಿಡಾ

ಕೆಲಸದ ಹೆಸರು:ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಪೂರ್ವ ಹಾಗೂ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

KPWD/2019-20/RD/WORK_INDENT107560

Measurement Book No I

P. No. 01 to 35

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ಕೆಲಸದ ಹೆಸರು: 2019–20 ನೇ ಸಾಲಿನ ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 3054 ರಾಜ್ಯ ಹೆದ್ದಾರಿ ನಿರ್ವಹಣೆ ಅಡಿಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ–46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಪೂರ್ವ ಹಾಗೂ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

NAME OF THE CONTRACTOR :- Sri N I SHETTY, HUBBALLI
AUTHORITY:- TENDER AGGREEMENT NO:-ISC/1078/EES/2019-20/Feb-2020 Date: 06-02-2020
DATE OF COMMENCEMENT OF WORK :- 06-02-2020
DUE DATE OF COMPLETION OF WORK :- 31-03-2020
RUNNING ACCOUNT BILL:- **I st & Final**
TENDER AMOUNT :- Rs. 4332208.90+ 12%GST
HEAD OF ACCOUNT:-3054 SH Maintenance
PERIOD OF COMPLETION:- 05Months

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		Premeasurements: 18-02-2020											
1		KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removaL of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. I. By Manual Means: A. In area of light jungle. MORTH Specification No. 201 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.06 to 121.00	80.1	to	80.2	B/s	2	100.00	1.50		300.00	Sqm	
			80.2	to	80.3	B/s	2	100.00	1.50		300.00	Sqm	
			80.3	to	80.4	B/s	2	100.00	1.50		300.00	Sqm	
			80.4	to	80.5	B/s	2	100.00	1.50		300.00	Sqm	
			80.5	to	80.6	B/s	2	100.00	1.50		300.00	Sqm	
			80.6	to	80.7	B/s	2	100.00	1.50		300.00	Sqm	
			80.7	to	80.8	B/s	2	100.00	1.50		300.00	Sqm	
			80.8	to	80.9	B/s	2	100.00	1.50		300.00	Sqm	
			80.9	to	81.0	B/s	2	100.00	1.50		300.00	Sqm	
			81.0	to	81.1	B/s	2	100.00	1.50		300.00	Sqm	
			81.1	to	81.2	B/s	2	100.00	1.50		300.00	Sqm	
			81.2	to	81.3	B/s	2	100.00	1.50		300.00	Sqm	
			81.3	to	81.4	B/s	2	100.00	1.50		300.00	Sqm	
			81.4	to	81.5	B/s	2	100.00	1.50		300.00	Sqm	
			81.5	to	81.6	B/s	2	100.00	1.50		300.00	Sqm	
			81.6	to	81.7	B/s	2	100.00	2.00		400.00	Sqm	
			81.7	to	81.8	B/s	2	100.00	2.00		400.00	Sqm	
			81.8	to	81.9	B/s	2	100.00	3.00		600.00	Sqm	
			81.9	to	82.0	B/s	2	100.00	2.00		400.00	Sqm	
			82.0	to	82.1	B/s	2	100.00	2.00		400.00	Sqm	
			82.1	to	82.2	B/s	2	100.00	2.00		400.00	Sqm	
			82.2	to	82.3	B/s	2	100.00	2.40		480.00	Sqm	
			82.3	to	82.4	B/s	2	100.00	2.00		400.00	Sqm	
			82.4	to	82.5	B/s	2	100.00	2.00		400.00	Sqm	
			82.5	to	82.6	B/s	2	100.00	1.80		360.00	Sqm	
			82.6	to	82.7	B/s	2	100.00	1.90		380.00	Sqm	
			82.7	to	82.8	B/s	2	100.00	1.50		300.00	Sqm	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Item Cod
			82.8	to	82.9	B/s	2	100.00	1.90		380.00	
			82.9	to	83.0	B/s	2	100.00	1.60		320.00	
			83.0	to	83.1	B/s	2	100.00	1.80		360.00	
			83.1	to	83.2	B/s	2	100.00	1.90		380.00	
			83.2	to	83.3	B/s	2	100.00	1.75		350.00	
			83.3	to	83.4	B/s	2	100.00	2.00		400.00	
			83.4	to	83.5	B/s	2	100.00	1.50		300.00	
			83.5	to	83.6	B/s	2	100.00	2.00		400.00	
			83.6	to	83.7	B/s	2	100.00	2.00		400.00	
			83.7	to	83.8	B/s	2	100.00	1.80		360.00	
			83.8	to	83.9	B/s	2	100.00	1.90		380.00	
			83.9	to	84.0	B/s	2	100.00	1.50		300.00	
			84.0	to	84.1	B/s	2	100.00	1.90		380.00	
			84.1	to	84.2	B/s	2	100.00	1.60		320.00	
			84.2	to	84.3	B/s	2	100.00	1.80		360.00	
			84.3	to	84.4	B/s	2	100.00	1.90		380.00	
			84.4	to	84.5	B/s	2	100.00	1.75		350.00	
			84.5	to	84.6	B/s	2	100.00	1.60		320.00	
			84.6	to	84.7	B/s	2	100.00	1.80		360.00	
			84.7	to	84.8	B/s	2	100.00	1.90		380.00	
			84.8	to	84.9	B/s	2	100.00	1.50		300.00	
			84.9	to	85.0	B/s	2	100.00	1.90		380.00	
			85.0	to	85.1	B/s	2	100.00	1.60		320.00	
			85.1	to	85.2	B/s	2	100.00	1.80		360.00	
			85.2	to	85.3	B/s	2	100.00	1.90		380.00	
			85.3	to	85.4	B/s	2	100.00	1.75		350.00	
			85.4	to	85.5	B/s	2	100.00	1.60		320.00	
			85.5	to	85.6	B/s	2	100.00	1.80		360.00	
			85.6	to	85.7	B/s	2	100.00	1.00		200.00	
			85.7	to	85.8	B/s	2	100.00	1.60		320.00	
			85.8	to	85.9	B/s	2	100.00	2.00		400.00	
			85.9	to	86.0	B/s	2	100.00	2.00		400.00	
			86.0	to	86.1	B/s	2	100.00	2.00		400.00	
			86.1	to	86.2	B/s	2	100.00	2.00		400.00	
			86.2	to	86.3	B/s	2	100.00	2.00		400.00	
			86.3	to	86.4	B/s	2	100.00	1.50		300.00	
			86.4	to	86.5	B/s	2	100.00	1.90		380.00	
			86.5	to	86.6	B/s	2	100.00	1.60		320.00	
			86.6	to	86.7	B/s	2	100.00	1.80		360.00	
			86.7	to	86.8	B/s	2	100.00	1.90		380.00	
			86.8	to	86.9	B/s	2	100.00	1.75		350.00	
			86.9	to	87.0	B/s	2	100.00	2.00		400.00	
			87.0	to	87.1	B/s	2	100.00	1.90		380.00	
			87.1	to	87.2	B/s	2	100.00	1.80		360.00	
			87.2	to	87.3	B/s	2	100.00	1.90		380.00	
			87.3	to	87.4	B/s	2	100.00	2.00		400.00	
			87.4	to	87.5	B/s	2	100.00	1.80		360.00	
			87.5	to	87.6	B/s	2	100.00	1.80		360.00	
			87.6	to	87.7	B/s	2	100.00	1.80		360.00	
			87.7	to	87.8	B/s	2	100.00	1.80		360.00	
			87.8	to	87.9	B/s	2	100.00	1.50		300.00	
			87.9	to	88.0	B/s	2	100.00	1.90		380.00	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			88.0	to	88.1	B/s	2	100.00	1.70		340.00	Sqm	
			88.1	to	88.2	B/s	2	100.00	1.90		380.00	Sqm	
			88.2	to	88.3	B/s	2	100.00	1.50		300.00	Sqm	
			88.3	to	88.4	B/s	2	100.00	1.50		300.00	Sqm	
			88.4	to	88.5	B/s	2	100.00	1.50		300.00	Sqm	
			88.5	to	88.6	B/s	2	100.00	1.50		300.00	Sqm	
			88.6	to	88.7	B/s	2	100.00	1.50		300.00	Sqm	
			88.7	to	88.8	B/s	2	100.00	1.50		300.00	Sqm	
			88.8	to	88.9	B/s	2	100.00	1.50		300.00	Sqm	
			88.9	to	89.0	B/s	2	100.00	1.50		300.00	Sqm	
			89.0	to	89.1	B/s	2	100.00	1.50		300.00	Sqm	
			89.1	to	89.2	B/s	2	100.00	1.50		300.00	Sqm	
			89.2	to	89.3	B/s	2	100.00	1.90		380.00	Sqm	
			89.3	to	89.4	B/s	2	100.00	1.50		300.00	Sqm	
			89.4	to	89.5	B/s	2	100.00	1.90		380.00	Sqm	
			89.5	to	89.6	B/s	2	100.00	1.60		320.00	Sqm	
			89.6	to	89.7	B/s	2	100.00	1.80		360.00	Sqm	
			89.7	to	89.8	B/s	2	100.00	1.90		380.00	Sqm	
			89.8	to	89.9	B/s	2	100.00	1.75		350.00	Sqm	
			89.9	to	90.0	B/s	2	100.00	1.50		300.00	Sqm	
			90.0	to	90.1	B/s	2	100.00	2.15		430.00	Sqm	
			90.1	to	90.2	B/s	2	100.00	1.60		320.00	Sqm	
			90.2	to	90.3	B/s	2	100.00	2.00		400.00	Sqm	
			90.3	to	90.4	B/s	2	100.00	1.90		380.00	Sqm	
			90.4	to	90.5	B/s	2	100.00	2.00		400.00	Sqm	
			90.5	to	90.6	B/s	2	100.00	2.00		400.00	Sqm	
			90.6	to	90.7	B/s	2	100.00	1.90		380.00	Sqm	
			90.7	to	90.8	B/s	2	100.00	1.40		280.00	Sqm	
			90.8	to	90.9	B/s	2	100.00	1.40		280.00	Sqm	
			90.9	to	91.0	B/s	2	100.00	1.40		280.00	Sqm	
			91.0	to	91.1	B/s	2	100.00	1.40		280.00	Sqm	
			91.1	to	91.2	B/s	2	100.00	1.40		280.00	Sqm	
			91.2	to	91.3	B/s	2	100.00	1.40		280.00	Sqm	
			91.3	to	91.4	B/s	2	100.00	2.50		500.00	Sqm	
			91.4	to	91.5	B/s	2	100.00	1.90		380.00	Sqm	
			91.5	to	91.6	B/s	2	100.00	2.00		400.00	Sqm	
			91.6	to	91.7	B/s	2	100.00	2.00		400.00	Sqm	
			91.7	to	91.8	B/s	2	100.00	1.80		360.00	Sqm	
			91.8	to	91.9	B/s	2	100.00	1.90		380.00	Sqm	
			91.9	to	92.0	B/s	2	100.00	1.50		300.00	Sqm	
			92.0	to	92.1	B/s	2	100.00	1.90		380.00	Sqm	
			92.1	to	92.2	B/s	2	100.00	1.60		320.00	Sqm	
			92.2	to	92.3	B/s	2	100.00	1.80		360.00	Sqm	
			92.3	to	92.4	B/s	2	100.00	1.90		380.00	Sqm	
			92.4	to	92.5	B/s	2	100.00	1.75		350.00	Sqm	
			92.5	to	92.6	B/s	2	100.00	2.30		460.00	Sqm	
			92.6	to	92.7	B/s	2	100.00	1.80		360.00	Sqm	
			92.7	to	92.8	B/s	2	100.00	1.60		320.00	Sqm	
			92.8	to	92.9	B/s	2	100.00	1.60		320.00	Sqm	
			92.9	to	93.0	B/s	2	100.00	1.60		320.00	Sqm	
			93.0	to	93.1	B/s	2	100.00	1.60		320.00	Sqm	
			93.1	to	93.2	B/s	2	100.00	1.60		320.00	Sqm	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements			Qty
								L	B	D	
			93.2	to	93.3	B/s	2	100.00	2.10		420.00
			93.3	to	93.4	B/s	2	100.00	2.30		460.00
			93.4	to	93.5	B/s	2	100.00	2.00		400.00
			93.5	to	93.6	B/s	2	100.00	2.10		420.00
			93.6	to	93.7	B/s	2	100.00	2.60		520.00
			93.7	to	93.8	B/s	2	100.00	1.80		360.00
			93.8	to	93.9	B/s	2	100.00	2.20		440.00
			93.9	to	94.0	B/s	2	100.00	2.30		460.00
			94.0	to	94.1	B/s	2	100.00	2.10		420.00
			94.1	to	94.2	B/s	2	100.00	2.00		400.00
			94.2	to	94.3	B/s	2	100.00	2.00		400.00
			94.3	to	94.4	B/s	2	100.00	1.90		380.00
			94.4	to	94.5	B/s	2	100.00	2.00		400.00
			94.5	to	94.6	B/s	2	100.00	1.80		360.00
			94.6	to	94.7	B/s	2	100.00	1.80		360.00
			94.7	to	94.8	B/s	2	100.00	1.80		360.00
			94.8	to	94.9	B/s	2	100.00	1.90		380.00
			94.9	to	95.0	B/s	2	100.00	1.50		300.00
			95.0	to	95.1	B/s	2	100.00	1.90		380.00
			95.1	to	95.2	B/s	2	100.00	1.60		320.00
			95.2	to	95.3	B/s	2	100.00	1.80		360.00
			95.3	to	95.4	B/s	2	100.00	1.90		380.00
			95.4	to	95.5	B/s	2	100.00	1.75		350.00
			95.5	to	95.6	B/s	2	100.00	1.75		350.00
			95.6	to	95.7	B/s	2	100.00	1.75		350.00
			95.7	to	95.8	B/s	2	100.00	1.75		350.00
			95.8	to	95.9	B/s	2	100.00	2.00		400.00
			95.9	to	96.0	B/s	2	100.00	1.80		360.00
			96.0	to	96.1	B/s	2	100.00	1.90		380.00
			96.1	to	96.2	B/s	2	100.00	1.80		360.00
			96.2	to	96.3	B/s	2	100.00	1.80		360.00
			96.3	to	96.4	B/s	2	100.00	1.90		380.00
			96.4	to	96.5	B/s	2	100.00	1.50		300.00
			96.5	to	96.6	B/s	2	100.00	1.90		380.00
			96.6	to	96.7	B/s	2	100.00	1.60		320.00
			96.7	to	96.8	B/s	2	100.00	1.80		360.00
			96.8	to	96.9	B/s	2	100.00	1.90		380.00
			96.9	to	97.0	B/s	2	100.00	1.75		350.00
			97.0	to	97.1	B/s	2	100.00	2.10		420.00
			97.1	to	97.2	B/s	2	100.00	2.00		400.00
			97.2	to	97.3	B/s	2	100.00	2.50		500.00
			97.3	to	97.4	B/s	2	100.00	2.00		400.00
			97.4	to	97.5	B/s	2	100.00	1.80		360.00
			97.5	to	97.6	B/s	2	100.00	1.90		380.00
			97.6	to	97.7	B/s	2	100.00	1.50		300.00
			97.7	to	97.8	B/s	2	100.00	1.90		380.00
			97.8	to	97.9	B/s	2	100.00	1.60		320.00
			97.9	to	98.0	B/s	2	100.00	1.80		360.00
			98.0	to	98.1	B/s	2	100.00	1.90		380.00
			98.1	to	98.2	B/s	2	100.00	1.75		350.00
			98.2	to	98.3	B/s	2	100.00	1.75		350.00
			98.3	to	98.4	B/s	2	100.00	1.75		350.00

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			98.4	to	98.5	B/s	2	100.00	1.75		350.00	Sqm	
			98.5	to	98.6	B/s	2	100.00	1.75		350.00	Sqm	
			98.6	to	98.7	B/s	2	100.00	2.10		420.00	Sqm	
			98.7	to	98.8	B/s	2	100.00	1.90		380.00	Sqm	
			98.8	to	98.9	B/s	2	100.00	2.00		400.00	Sqm	
			98.9	to	99.0	B/s	2	100.00	2.00		400.00	Sqm	
			99.0	to	99.1	B/s	2	100.00	1.80		360.00	Sqm	
			99.1	to	99.2	B/s	2	100.00	1.90		380.00	Sqm	
			99.2	to	99.3	B/s	2	100.00	1.50		300.00	Sqm	
			99.3	to	99.4	B/s	2	100.00	1.90		380.00	Sqm	
			99.4	to	99.5	B/s	2	100.00	1.60		320.00	Sqm	
			99.5	to	99.6	B/s	2	100.00	1.80		360.00	Sqm	
			99.6	to	99.7	B/s	2	100.00	1.90		380.00	Sqm	
			99.7	to	99.8	B/s	2	100.00	1.75		350.00	Sqm	
			99.8	to	99.9	B/s	2	100.00	2.10		420.00	Sqm	
			99.9	to	100.0	B/s	2	100.00	2.30		460.00	Sqm	
			100.0	to	100.1	B/s	2	100.00	2.00		400.00	Sqm	
			100.1	to	100.2	B/s	2	100.00	2.10		420.00	Sqm	
			100.2	to	100.3	B/s	2	100.00	2.60		520.00	Sqm	
			100.3	to	100.4	B/s	2	100.00	1.80		360.00	Sqm	
			100.4	to	100.5	B/s	2	100.00	2.20		440.00	Sqm	
			100.5	to	100.6	B/s	2	100.00	2.20		440.00	Sqm	
			100.6	to	100.7	B/s	2	100.00	2.20		440.00	Sqm	
			100.7	to	100.8	B/s	2	100.00	2.20		440.00	Sqm	
			100.8	to	100.9	B/s	2	100.00	2.20		440.00	Sqm	
			100.9	to	101.0	B/s	2	100.00	1.80		360.00	Sqm	
			101.0	to	101.1	B/s	2	100.00	2.00		400.00	Sqm	
			101.1	to	101.2	B/s	2	100.00	2.30		460.00	Sqm	
			101.2	to	101.3	B/s	2	100.00	2.00		400.00	Sqm	
			101.3	to	101.4	B/s	2	100.00	2.10		420.00	Sqm	
			101.4	to	101.5	B/s	2	100.00	2.60		520.00	Sqm	
			101.5	to	101.6	B/s	2	100.00	1.80		360.00	Sqm	
			101.6	to	101.7	B/s	2	100.00	2.20		440.00	Sqm	
			101.7	to	101.8	B/s	2	100.00	2.30		460.00	Sqm	
			101.8	to	101.9	B/s	2	100.00	2.10		420.00	Sqm	
			101.9	to	102.0	B/s	2	100.00	2.00		400.00	Sqm	
			102.0	to	102.1	B/s	2	100.00	2.50		500.00	Sqm	
			102.1	to	102.2	B/s	2	100.00	1.80		360.00	Sqm	
			102.2	to	102.3	B/s	2	100.00	2.00		400.00	Sqm	
			102.3	to	102.4	B/s	2	100.00	2.60		520.00	Sqm	
			102.4	to	102.5	B/s	2	100.00	1.80		360.00	Sqm	
			102.5	to	102.6	B/s	2	100.00	1.80		360.00	Sqm	
			102.6	to	102.7	B/s	2	100.00	1.80		360.00	Sqm	
			102.7	to	102.8	B/s	2	100.00	1.80		360.00	Sqm	
			102.8	to	102.9	B/s	2	100.00	1.80		360.00	Sqm	
			102.9	to	103.0	B/s	2	100.00	1.90		380.00	Sqm	
			103.0	to	103.1	B/s	2	100.00	1.50		300.00	Sqm	
			103.1	to	103.2	B/s	2	100.00	1.90		380.00	Sqm	
			103.2	to	103.3	B/s	2	100.00	1.60		320.00	Sqm	
			103.3	to	103.4	B/s	2	100.00	1.80		360.00	Sqm	
			103.4	to	103.5	B/s	2	100.00	1.90		380.00	Sqm	
			103.5	to	103.6	B/s	2	100.00	1.75		350.00	Sqm	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measure... L	B	D	Qty	Um
			103.6	to	103.7	B/s	2	100.00	1.80		360.00	Sq
			103.7	to	103.8	B/s	2	100.00	2.20		440.00	Sq
			103.8	to	103.9	B/s	2	100.00	2.30		460.00	Sq
			103.9	to	104.0	B/s	2	100.00	2.10		420.00	Sq
			104.0	to	104.1	B/s	2	100.00	1.80		360.00	Sq
			104.1	to	104.2	B/s	2	100.00	1.90		380.00	Sq
			104.2	to	104.3	B/s	2	100.00	1.50		300.00	Sq
			104.3	to	104.4	B/s	2	100.00	1.90		380.00	Sq
			104.4	to	104.5	B/s	2	100.00	1.60		320.00	Sq
			104.5	to	104.6	B/s	2	100.00	1.80		360.00	Sq
			104.6	to	104.7	B/s	2	100.00	1.90		380.00	Sq
			104.7	to	104.8	B/s	2	100.00	1.75		350.00	Sq
			104.8	to	104.9	B/s	2	100.00	1.75		350.00	Sq
			104.9	to	105.0	B/s	2	100.00	1.75		350.00	Sq
			105.0	to	105.1	B/s	2	100.00	1.75		350.00	Sq
			105.1	to	105.2	B/s	2	100.00	1.75		350.00	Sq
			105.2	to	105.3	B/s	2	100.00	1.50		300.00	Sq
			105.3	to	105.4	B/s	2	100.00	1.90		380.00	Sq
			105.4	to	105.5	B/s	2	100.00	1.60		320.00	Sq
			105.5	to	105.6	B/s	2	100.00	1.80		360.00	Sq
			105.6	to	105.7	B/s	2	100.00	1.90		380.00	Sq
			105.7	to	105.8	B/s	2	100.00	1.75		350.00	Sq
			105.8	to	105.9	B/s	2	100.00	2.10		420.00	Sq
			105.9	to	106.0	B/s	2	100.00	2.60		520.00	Sq
			106.0	to	106.1	B/s	2	100.00	1.80		360.00	Sq
			106.1	to	106.2	B/s	2	100.00	1.80		360.00	Sq
			106.2	to	106.3	B/s	2	100.00	1.80		360.00	Sq
			106.3	to	106.4	B/s	2	100.00	1.80		360.00	Sq
			106.4	to	106.5	B/s	2	100.00	2.00		400.00	Sq
			106.5	to	106.6	B/s	2	100.00	2.50		500.00	Sq
			106.6	to	106.7	B/s	2	100.00	1.80		360.00	Sq
			106.7	to	106.8	B/s	2	100.00	1.80		360.00	Sq
			106.8	to	106.9	B/s	2	100.00	1.90		380.00	Sq
			106.9	to	107.0	B/s	2	100.00	1.50		300.00	Sq
			107.0	to	107.1	B/s	2	100.00	1.90		380.00	Sq
			107.1	to	107.2	B/s	2	100.00	1.60		320.00	Sq
			107.2	to	107.3	B/s	2	100.00	1.80		360.00	Sq
			107.3	to	107.4	B/s	2	100.00	1.90		380.00	Sq
			107.4	to	107.5	B/s	2	100.00	1.75		350.00	Sq
			107.5	to	107.6	B/s	2	100.00	1.80		360.00	Sq
			107.6	to	107.7	B/s	2	100.00	2.00		400.00	Sq
			107.7	to	107.8	B/s	2	100.00	2.30		460.00	Sq
			107.8	to	107.9	B/s	2	100.00	2.00		400.00	Sq
			107.9	to	108.0	B/s	2	100.00	2.10		420.00	Sq
			108.0	to	108.1	B/s	2	100.00	2.60		520.00	Sq
			108.1	to	108.2	B/s	2	100.00	1.80		360.00	Sq
			108.2	to	108.3	B/s	2	100.00	1.50		300.00	Sq
			108.3	to	108.4	B/s	2	100.00	1.50		300.00	Sq
			108.4	to	108.5	B/s	2	100.00	2.10		420.00	Sq
			108.5	to	108.6	B/s	2	100.00	2.00		400.00	Sq
			108.6	to	108.7	B/s	2	100.00	1.80		360.00	Sq
			108.7	to	108.8	B/s	2	100.00	1.90		380.00	Sq

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements			Qty	Unit	Remarks
								L	B	D			
			108.8	to	108.9	B/s	2	100.00	1.50		300.00	Sqm	
			108.9	to	109.0	B/s	2	100.00	1.90		380.00	Sqm	
			109.0	to	109.1	B/s	2	100.00	1.60		320.00	Sqm	
			109.1	to	109.2	B/s	2	100.00	1.80		360.00	Sqm	
			109.2	to	109.3	B/s	2	100.00	1.90		380.00	Sqm	
			109.3	to	109.4	B/s	2	100.00	1.75		350.00	Sqm	
			109.4	to	109.5	B/s	2	100.00	2.20		440.00	Sqm	
			109.5	to	109.6	B/s	2	100.00	2.30		460.00	Sqm	
			109.6	to	109.7	B/s	2	100.00	2.10		420.00	Sqm	
			109.7	to	109.8	B/s	2	100.00	2.00		400.00	Sqm	
			109.8	to	109.9	B/s	2	100.00	2.50		500.00	Sqm	
			109.9	to	110.0	B/s	2	100.00	1.80		360.00	Sqm	
			110.0	to	110.1	B/s	2	100.00	2.00		400.00	Sqm	
			110.1	to	110.2	B/s	2	100.00	2.30		460.00	Sqm	
			110.2	to	110.3	B/s	2	100.00	2.00		400.00	Sqm	
			110.3	to	110.4	B/s	2	100.00	2.10		420.00	Sqm	
			110.4	to	110.5	B/s	2	100.00	1.80		360.00	Sqm	
			110.5	to	110.6	B/s	2	100.00	1.90		380.00	Sqm	
			110.6	to	110.7	B/s	2	100.00	1.50		300.00	Sqm	
			110.7	to	110.8	B/s	2	100.00	1.90		380.00	Sqm	
			110.8	to	110.9	B/s	2	100.00	1.60		320.00	Sqm	
			110.9	to	111.0	B/s	2	100.00	1.80		360.00	Sqm	
			111.0	to	111.1	B/s	2	100.00	1.80		360.00	Sqm	
			111.1	to	111.2	B/s	2	100.00	1.80		360.00	Sqm	
			111.2	to	111.3	B/s	2	100.00	1.80		360.00	Sqm	
			111.3	to	111.4	B/s	2	100.00	1.80		360.00	Sqm	
			111.4	to	111.5	B/s	2	100.00	1.80		360.00	Sqm	
			111.5	to	111.6	B/s	2	100.00	1.80		360.00	Sqm	
			111.6	to	111.7	B/s	2	100.00	1.80		360.00	Sqm	
			111.7	to	111.8	B/s	2	100.00	1.80		360.00	Sqm	
			111.8	to	111.9	B/s	2	100.00	2.00		400.00	Sqm	
			111.9	to	112.0	B/s	2	100.00	2.50		500.00	Sqm	
			112.0	to	112.1	B/s	2	100.00	1.80		360.00	Sqm	
			112.1	to	112.2	B/s	2	100.00	2.00		400.00	Sqm	
			112.2	to	112.3	B/s	2	100.00	2.30		460.00	Sqm	
			112.3	to	112.4	B/s	2	100.00	2.00		400.00	Sqm	
			112.4	to	112.5	B/s	2	100.00	2.10		420.00	Sqm	
			112.5	to	112.6	B/s	2	100.00	1.80		360.00	Sqm	
			112.6	to	112.7	B/s	2	100.00	1.90		380.00	Sqm	
			112.7	to	112.8	B/s	2	100.00	1.50		300.00	Sqm	
			112.8	to	112.9	B/s	2	100.00	1.90		380.00	Sqm	
			112.9	to	113.0	B/s	2	100.00	1.60		320.00	Sqm	
			113.0	to	113.1	B/s	2	100.00	1.80		360.00	Sqm	
			113.1	to	113.2	B/s	2	100.00	1.90		380.00	Sqm	
			113.2	to	113.3	B/s	2	100.00	1.75		350.00	Sqm	
			113.3	to	113.4	B/s	2	100.00	2.00		400.00	Sqm	
			113.4	to	113.5	B/s	2	100.00	2.30		460.00	Sqm	
			113.5	to	113.6	B/s	2	100.00	2.00		400.00	Sqm	
			113.6	to	113.7	B/s	2	100.00	2.10		420.00	Sqm	
			113.7	to	113.8	B/s	2	100.00	1.80		360.00	Sqm	
			113.8	to	113.9	B/s	2	100.00	1.90		380.00	Sqm	
			113.9	to	114.0	B/s	2	100.00	1.50		300.00	Sqm	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	
			114.0	to	114.1	B/s	2	100.00	1.90		380.00	
			114.1	to	114.2	B/s	2	100.00	1.60		320.00	
			114.2	to	114.3	B/s	2	100.00	1.80		360.00	
			114.3	to	114.4	B/s	2	100.00	1.90		380.00	
			114.4	to	114.5	B/s	2	100.00	1.90		380.00	
			114.5	to	114.6	B/s	2	100.00	1.90		380.00	
			114.6	to	114.7	B/s	2	100.00	1.90		380.00	
			114.7	to	114.8	B/s	2	100.00	1.90		380.00	
			114.8	to	114.9	B/s	2	100.00	1.90		380.00	
			114.9	to	115.0	B/s	2	100.00	1.80		360.00	
			115.0	to	115.1	B/s	2	100.00	2.20		440.00	
			115.1	to	115.2	B/s	2	100.00	2.30		460.00	
			115.2	to	115.3	B/s	2	100.00	2.10		420.00	
			115.3	to	115.4	B/s	2	100.00	1.80		360.00	
			115.4	to	115.5	B/s	2	100.00	1.90		380.00	
			115.5	to	115.6	B/s	2	100.00	1.50		300.00	
			115.6	to	115.7	B/s	2	100.00	1.90		380.00	
			115.7	to	115.8	B/s	2	100.00	1.60		320.00	
			115.8	to	115.9	B/s	2	100.00	1.80		360.00	
			115.9	to	116.0	B/s	2	100.00	1.90		380.00	
			116.0	to	116.1	B/s	2	100.00	1.90		380.00	
			116.1	to	116.2	B/s	2	100.00	1.90		380.00	
			116.2	to	116.3	B/s	2	100.00	1.90		380.00	
			116.3	to	116.4	B/s	2	100.00	1.90		380.00	
			116.4	to	116.5	B/s	2	100.00	1.90		380.00	
			116.5	to	116.6	B/s	2	100.00	1.90		380.00	
			116.6	to	116.7	B/s	2	100.00	1.90		380.00	
			116.7	to	116.8	B/s	2	100.00	1.50		300.00	
			116.8	to	116.9	B/s	2	100.00	1.90		380.00	
			116.9	to	117.0	B/s	2	100.00	1.60		320.00	
			117.0	to	117.1	B/s	2	100.00	1.80		360.00	
			117.1	to	117.2	B/s	2	100.00	1.90		380.00	
			117.2	to	117.3	B/s	2	100.00	1.75		350.00	
			117.3	to	117.4	B/s	2	100.00	2.30		460.00	
			117.4	to	117.5	B/s	2	100.00	2.10		420.00	
			117.5	to	117.6	B/s	2	100.00	2.00		400.00	
			117.6	to	117.7	B/s	2	100.00	2.50		500.00	
			117.7	to	117.8	B/s	2	100.00	1.80		360.00	
			117.8	to	117.9	B/s	2	100.00	2.00		400.00	
			117.9	to	118.0	B/s	2	100.00	2.10		420.00	
			118.0	to	118.1	B/s	2	100.00	1.80		360.00	
			118.1	to	118.2	B/s	2	100.00	1.90		380.00	
			118.2	to	118.3	B/s	2	100.00	1.50		300.00	
			118.3	to	118.4	B/s	2	100.00	1.90		380.00	
			118.4	to	118.5	B/s	2	100.00	1.60		320.00	
			118.5	to	118.6	B/s	2	100.00	1.80		360.00	
			118.6	to	118.7	B/s	2	100.00	1.90		380.00	
			118.7	to	118.8	B/s	2	100.00	1.75		350.00	
			118.8	to	118.9	B/s	2	100.00	1.80		360.00	
			118.9	to	119.0	B/s	2	100.00	2.00		400.00	
			119.0	to	119.1	B/s	2	100.00	2.10		420.00	
			119.1	to	119.2	B/s	2	100.00	1.80		360.00	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			119.2	to	119.3	B/s	2	100.00	1.90		380.00	Sqm	
			119.3	to	119.4	B/s	2	100.00	1.50		300.00	Sqm	
			119.4	to	119.5	B/s	2	100.00	1.90		380.00	Sqm	
			119.5	to	119.6	B/s	2	100.00	1.60		320.00	Sqm	
			119.6	to	119.7	B/s	2	100.00	1.80		360.00	Sqm	
			119.7	to	119.8	B/s	2	100.00	1.90		380.00	Sqm	
			119.8	to	119.9	B/s	2	100.00	1.75		350.00	Sqm	
			119.9	to	120.0	B/s	2	100.00	1.80		360.00	Sqm	
			120.0	to	120.1	B/s	2	100.00	1.90		380.00	Sqm	
			120.1	to	120.2	B/s	2	100.00	1.50		300.00	Sqm	
			120.2	to	120.3	B/s	2	100.00	1.90		380.00	Sqm	
			120.3	to	120.4	B/s	2	100.00	1.60		320.00	Sqm	
			120.4	to	120.5	B/s	2	100.00	1.80		360.00	Sqm	
			120.5	to	120.6	B/s	2	100.00	1.90		380.00	Sqm	
			120.6	to	120.7	B/s	2	100.00	1.75		350.00	Sqm	
			120.7	to	120.8	B/s	2	100.00	2.00		400.00	Sqm	
			120.8	to	120.9	B/s	2	100.00	1.75		350.00	Sqm	
			120.9	to	121.0	B/s	2	100.00	2.00		400.00	Sqm	
			121.0	to	121.1	B/s	2	100.00	2.00		400.00	Sqm	
			121.1	to	121.2	B/s	2	100.00	1.80		360.00	Sqm	
			121.2	to	121.3	B/s	2	100.00	1.90		380.00	Sqm	
			121.3	to	121.4	B/s	2	100.00	1.90		380.00	Sqm	
			121.4	to	121.5	B/s	2	100.00	1.80		360.00	Sqm	
			121.5	to	121.6	B/s	2	100.00	1.90		380.00	Sqm	
			121.6	to	121.7	B/s	2	100.00	1.50		300.00	Sqm	
			121.7	to	121.8	B/s	2	100.00	1.90		380.00	Sqm	
			121.8	to	121.9	B/s	2	100.00	1.60		320.00	Sqm	
			121.9	to	122.0	B/s	2	100.00	1.80		360.00	Sqm	
			122.0	to	122.1	B/s	2	100.00	1.90		380.00	Sqm	
			122.1	to	122.2	B/s	2	100.00	1.75		350.00	Sqm	
			122.2	to	122.3	B/s	2	100.00	1.50		300.00	Sqm	
			122.3	to	122.4	B/s	2	100.00	2.20		440.00	Sqm	
			122.4	to	122.5	B/s	2	100.00	2.00		400.00	Sqm	
			122.5	to	122.6	B/s	2	100.00	2.00		400.00	Sqm	
			122.6	to	122.7	B/s	2	100.00	3.00		600.00	Sqm	
			122.7	to	122.8	B/s	2	100.00	2.00		400.00	Sqm	
			122.8	to	122.9	B/s	2	100.00	2.00		400.00	Sqm	
			122.9	to	123.0	B/s	2	100.00	2.00		400.00	Sqm	
			123.0	to	123.1	B/s	2	100.00	2.40		480.00	Sqm	
			123.1	to	123.2	B/s	2	100.00	2.00		400.00	Sqm	
			123.2	to	123.3	B/s	2	100.00	2.00		400.00	Sqm	
			123.3	to	123.4	B/s	2	100.00	1.80		360.00	Sqm	
			123.4	to	123.5	B/s	2	100.00	1.90		380.00	Sqm	
			123.5	to	123.6	B/s	2	100.00	1.50		300.00	Sqm	
			123.6	to	123.7	B/s	2	100.00	1.90		380.00	Sqm	
			123.7	to	123.8	B/s	2	100.00	1.60		320.00	Sqm	
			123.8	to	123.9	B/s	2	100.00	1.80		360.00	Sqm	
			123.9	to	124.0	B/s	2	100.00	1.90		380.00	Sqm	
			124.0	to	124.1	B/s	2	100.00	1.75		350.00	Sqm	
			124.1	to	124.2	B/s	2	100.00	2.00		400.00	Sqm	
			124.2	to	124.3	B/s	2	100.00	3.00		600.00	Sqm	
			124.3	to	124.4	B/s	2	100.00	2.00		400.00	Sqm	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	
			124.4	to	124.5	B/s	2	100.00	2.00		400.00	
			124.5	to	124.6	B/s	2	100.00	1.80		360.00	
			124.6	to	124.7	B/s	2	100.00	1.90		380.00	
			124.7	to	124.8	B/s	2	100.00	1.50		300.00	
			124.8	to	124.9	B/s	2	100.00	1.90		380.00	
			124.9	to	125.0	B/s	2	100.00	1.60		320.00	
			125.0	to	125.1	B/s	2	100.00	1.80		360.00	
			125.1	to	125.2	B/s	2	100.00	1.90		380.00	
			125.2	to	125.3	B/s	2	100.00	1.75		350.00	
			125.3	to	125.4	B/s	2	100.00	1.60		320.00	
			125.4	to	125.5	B/s	2	100.00	1.80		360.00	
			125.5	to	125.6	B/s	2	100.00	1.90		380.00	
			125.6	to	125.7	B/s	2	100.00	1.50		300.00	
			125.7	to	125.8	B/s	2	100.00	1.90		380.00	
			125.8	to	125.9	B/s	2	100.00	1.60		320.00	
			125.9	to	126.0	B/s	2	100.00	1.80		360.00	
			126.0	to	126.1	B/s	2	100.00	1.90		380.00	
			126.1	to	126.2	B/s	2	100.00	1.75		350.00	
			126.2	to	126.3	B/s	2	100.00	1.60		320.00	
			126.3	to	126.4	B/s	2	100.00	1.80		360.00	
			126.4	to	126.5	B/s	2	100.00	1.00		200.00	
			126.5	to	126.6	B/s	2	100.00	1.60		320.00	
			126.6	to	126.7	B/s	2	100.00	2.00		400.00	
			126.7	to	126.8	B/s	2	100.00	1.80		360.00	
			126.8	to	126.9	B/s	2	100.00	2.10		420.00	
			126.9	to	127.0	B/s	2	100.00	1.80		360.00	
			127.0	to	127.1	B/s	2	100.00	1.90		380.00	
			127.1	to	127.2	B/s	2	100.00	1.50		300.00	
			127.2	to	127.3	B/s	2	100.00	1.90		380.00	
			127.3	to	127.4	B/s	2	100.00	1.60		320.00	
			127.4	to	127.5	B/s	2	100.00	1.80		360.00	
			127.5	to	127.6	B/s	2	100.00	1.90		380.00	
			127.6	to	127.7	B/s	2	100.00	1.75		350.00	
			127.7	to	127.8	B/s	2	100.00	2.00		400.00	
			127.8	to	127.9	B/s	2	100.00	1.90		380.00	
			127.9	to	128.0	B/s	2	100.00	1.80		360.00	
			128.0	to	128.1	B/s	2	100.00	1.90		380.00	
			128.1	to	128.2	B/s	2	100.00	2.00		400.00	
			128.2	to	128.3	B/s	2	100.00	1.80		360.00	
			128.3	to	128.4	B/s	2	100.00	1.80		360.00	
			128.4	to	128.5	B/s	2	100.00	2.10		420.00	
			128.5	to	128.6	B/s	2	100.00	1.90		380.00	
			128.6	to	128.7	B/s	2	100.00	1.50		300.00	
			128.7	to	128.8	B/s	2	100.00	1.90		380.00	
			128.8	to	128.9	B/s	2	100.00	1.70		340.00	
			128.9	to	129.0	B/s	2	100.00	1.90		380.00	
			129.0	to	129.1	B/s	2	100.00	1.50		300.00	
			129.1	to	129.2	B/s	2	100.00	1.50		300.00	
			129.2	to	129.3	B/s	2	100.00	1.90		380.00	
			129.3	to	129.4	B/s	2	100.00	1.80		360.00	
			129.4	to	129.5	B/s	2	100.00	1.90		380.00	
			129.5	to	129.6	B/s	2	100.00	2.00		400.00	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			129.6	to	129.7	B/s	2	100.00	2.00		400.00	Sqm	
			129.7	to	129.8	B/s	2	100.00	2.30		460.00	Sqm	
			129.8	to	129.9	B/s	2	100.00	2.00		400.00	Sqm	
			129.9	to	130.0	B/s	2	100.00	1.80		360.00	Sqm	
			130.0	to	130.1	B/s	2	100.00	1.90		380.00	Sqm	
			130.1	to	130.2	B/s	2	100.00	1.50		300.00	Sqm	
			130.2	to	130.3	B/s	2	100.00	1.90		380.00	Sqm	
			130.3	to	130.4	B/s	2	100.00	1.60		320.00	Sqm	
			130.4	to	130.5	B/s	2	100.00	1.80		360.00	Sqm	
			130.5	to	130.6	B/s	2	100.00	1.90		380.00	Sqm	
			130.6	to	130.7	B/s	2	100.00	1.75		350.00	Sqm	
			130.7	to	130.8	B/s	2	100.00	1.50		300.00	Sqm	
			130.8	to	130.9	B/s	2	100.00	2.15		430.00	Sqm	
			130.9	to	131.0	B/s	2	100.00	1.60		320.00	Sqm	
			131.0	to	131.1	B/s	2	100.00	2.00		400.00	Sqm	
			131.1	to	131.2	B/s	2	100.00	1.90		380.00	Sqm	
			131.2	to	131.3	B/s	2	100.00	2.00		400.00	Sqm	
			131.3	to	131.4	B/s	2	100.00	2.00		400.00	Sqm	
			131.4	to	131.5	B/s	2	100.00	1.90		380.00	Sqm	
			131.5	to	131.6	B/s	2	100.00	1.40		280.00	Sqm	
			131.6	to	131.7	B/s	2	100.00	1.90		380.00	Sqm	
			131.7	to	131.8	B/s	2	100.00	2.00		400.00	Sqm	
			131.8	to	131.9	B/s	2	100.00	1.40		280.00	Sqm	
			131.9	to	132.0	B/s	2	100.00	2.50		500.00	Sqm	
			132.0	to	132.1	B/s	2	100.00	2.00		400.00	Sqm	
			132.1	to	132.2	B/s	2	100.00	2.50		500.00	Sqm	
			132.2	to	132.3	B/s	2	100.00	1.90		380.00	Sqm	
			132.3	to	132.4	B/s	2	100.00	2.00		400.00	Sqm	
			132.4	to	132.5	B/s	2	100.00	2.00		400.00	Sqm	
			132.5	to	132.6	B/s	2	100.00	1.80		360.00	Sqm	
			132.6	to	132.7	B/s	2	100.00	1.90		380.00	Sqm	
			132.7	to	132.8	B/s	2	100.00	1.50		300.00	Sqm	
			132.8	to	132.9	B/s	2	100.00	1.90		380.00	Sqm	
			132.9	to	133.0	B/s	2	100.00	1.60		320.00	Sqm	
			133.0	to	133.1	B/s	2	100.00	1.80		360.00	Sqm	
			133.1	to	133.2	B/s	2	100.00	1.90		380.00	Sqm	
			133.2	to	133.3	B/s	2	100.00	1.75		350.00	Sqm	
			133.3	to	133.4	B/s	2	100.00	2.30		460.00	Sqm	
			133.4	to	133.5	B/s	2	100.00	1.80		360.00	Sqm	
			133.5	to	133.6	B/s	2	100.00	1.60		320.00	Sqm	
			133.6	to	133.7	B/s	2	100.00	2.20		440.00	Sqm	
			133.7	to	133.8	B/s	2	100.00	2.10		420.00	Sqm	
			133.8	to	133.9	B/s	2	100.00	2.10		420.00	Sqm	
			133.9	to	134.0	B/s	2	100.00	1.50		300.00	Sqm	
			134.0	to	134.1	B/s	2	100.00	2.10		420.00	Sqm	
			134.1	to	134.2	B/s	2	100.00	2.30		460.00	Sqm	
			134.2	to	134.3	B/s	2	100.00	2.00		400.00	Sqm	
			134.3	to	134.4	B/s	2	100.00	2.10		420.00	Sqm	
			134.4	to	134.5	B/s	2	100.00	2.60		520.00	Sqm	
			134.5	to	134.6	B/s	2	100.00	1.80		360.00	Sqm	
			134.6	to	134.7	B/s	2	100.00	2.20		440.00	Sqm	
			134.7	to	134.8	B/s	2	100.00	2.30		460.00	Sqm	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	
			134.8	to	134.9	B/s	2	100.00	2.10		420.00	
			134.9	to	135.0	B/s	2	100.00	2.00		400.00	
			135.0	to	135.1	B/s	2	100.00	2.50		500.00	
			135.1	to	135.2	B/s	2	100.00	1.90		380.00	
			135.2	to	135.3	B/s	2	100.00	2.00		400.00	
			135.3	to	135.4	B/s	2	100.00	2.10		420.00	
			135.4	to	135.5	B/s	2	100.00	2.10		420.00	
			135.5	to	135.6	B/s	2	100.00	1.80		360.00	
			135.6	to	135.7	B/s	2	100.00	1.90		380.00	
			135.7	to	135.8	B/s	2	100.00	1.50		300.00	
			135.8	to	135.9	B/s	2	100.00	1.90		380.00	
			135.9	to	136.0	B/s	2	100.00	1.60		320.00	
			136.0	to	136.1	B/s	2	100.00	1.80		360.00	
			136.1	to	136.2	B/s	2	100.00	1.90		380.00	
			136.2	to	136.3	B/s	2	100.00	1.75		350.00	
			136.3	to	136.4	B/s	2	100.00	2.40		480.00	
			136.4	to	136.5	B/s	2	100.00	2.00		400.00	
			136.5	to	136.6	B/s	2	100.00	2.20		440.00	
			136.6	to	136.7	B/s	2	100.00	2.00		400.00	
			136.7	to	136.8	B/s	2	100.00	1.80		360.00	
			136.8	to	136.9	B/s	2	100.00	1.90		380.00	
			136.9	to	137.0	B/s	2	100.00	1.80		360.00	
			137.0	to	137.1	B/s	2	100.00	1.80		360.00	
			137.1	to	137.2	B/s	2	100.00	1.90		380.00	
										Total	212620.00	Sqm
		deduct voids 50	0.5					212620.00			106310.00	
										Total	10.63	Ha
										Limited to BOQ Qty	10.25	Ha
2		KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including c and loading to tippers, trimming bottom and side slopes, in accordance with requirements of grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 ---- Including cost of all materials, with all lead & lift transporting to site, loading & unloading, labour charges, HOM, etc complete as per specificatio per directions of Engineer-in-charge of Work.										
		80.06 to 90.86	80.1	to	80.2	B/s	1	75.00	0.525	0.30	11.81	Cum
			80.2	to	80.3	B/s	2	100.00	0.525	0.30	31.50	Cum
			80.3	to	80.4	B/s	2	100.00	0.525	0.30	31.50	Cum
			80.4	to	80.5	B/s	2	80.00	0.525	0.30	25.20	Cum
			80.5	to	80.6	B/s	2	100.00	0.525	0.30	31.50	Cum
			80.6	to	80.7	B/s	2	100.00	0.525	0.30	31.50	Cum
			80.7	to	80.8	B/s	2	100.00	0.525	0.25	26.25	Cum
			80.8	to	80.9	B/s	2	85.00	0.525	0.25	22.31	Cum
			80.9	to	81.0	L/s	1	100.00	0.525	0.25	13.12	Cum
			81.0	to	81.1	L/s	1	100.00	0.525	0.25	13.12	Cum
			81.1	to	81.2	B/s	2	100.00	0.525	0.25	26.25	Cum
			81.2	to	81.3	B/s	2	100.00	0.525	0.25	26.25	Cum
			81.3	to	81.4	B/s	2	80.00	0.525	0.25	21.00	Cum
			81.4	to	81.5	B/s	2	100.00	0.525	0.25	26.25	Cum
			81.5	to	81.6	B/s	2	100.00	0.525	0.25	26.25	Cum

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			81.6	to	81.7	B/s	2	100.00	0.525	0.25	26.25	Cum	
			81.7	to	81.8	B/s	2	100.00	0.525	0.25	26.25	Cum	
			81.8	to	81.9	B/s	2	100.00	0.525	0.25	26.25	Cum	
			81.9	to	82.0	R/s	1	100.00	0.525	0.25	13.12	Cum	
			82.0	to	82.1	R/s	1	100.00	0.525	0.25	13.12	Cum	
			82.1	to	82.2	B/s	2	100.00	0.525	0.25	26.25	Cum	
			82.2	to	82.3	B/s	2	100.00	0.525	0.25	26.25	Cum	
			82.3	to	82.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.4	to	82.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.5	to	82.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.6	to	82.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.7	to	82.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.8	to	82.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			82.9	to	83.0	B/s	2	90.00	0.525	0.30	28.35	Cum	
			83.0	to	83.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.1	to	83.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.2	to	83.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.3	to	83.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.4	to	83.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.5	to	83.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.6	to	83.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.7	to	83.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.8	to	83.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			83.9	to	84.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.0	to	84.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.1	to	84.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.2	to	84.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.3	to	84.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.4	to	84.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.5	to	84.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.6	to	84.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.7	to	84.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.8	to	84.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			84.9	to	85.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.0	to	85.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.1	to	85.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.2	to	85.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.3	to	85.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.4	to	85.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.5	to	85.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.6	to	85.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.7	to	85.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.8	to	85.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			85.9	to	86.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.0	to	86.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.1	to	86.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.2	to	86.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.3	to	86.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.4	to	86.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.5	to	86.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.6	to	86.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			86.7	to	86.8	B/s	2	100.00	0.525	0.30	31.50	Cum	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements				
								L	B	D	Qty	m
			86.8	to	86.9	B/s	2	100.00	0.525	0.30	31.50	
			86.9	to	87.0	B/s	2	100.00	0.525	0.30	31.50	
			87.0	to	87.1	B/s	2	100.00	0.525	0.30	31.50	
			87.1	to	87.2	B/s	2	100.00	0.525	0.30	31.50	
			87.2	to	87.3	B/s	2	100.00	0.525	0.30	31.50	
			87.3	to	87.4	B/s	2	100.00	0.525	0.25	26.25	
			87.4	to	87.5	B/s	2	100.00	0.525	0.30	31.50	
			87.5	to	87.6	B/s	2	100.00	0.525	0.30	31.50	
			87.6	to	87.7	B/s	2	100.00	0.525	0.30	31.50	
			87.7	to	87.8	B/s	2	100.00	0.525	0.30	31.50	
			87.8	to	87.9	B/s	2	100.00	0.525	0.30	31.50	
			87.9	to	88.0	B/s	2	100.00	0.525	0.30	31.50	
			88.0	to	88.1	B/s	2	100.00	0.525	0.30	31.50	
			88.1	to	88.2	B/s	2	100.00	0.525	0.30	31.50	
			88.2	to	88.3	B/s	2	100.00	0.525	0.25	26.25	
			88.3	to	88.4	B/s	2	100.00	0.525	0.25	26.25	
			88.4	to	88.5	B/s	2	100.00	0.525	0.25	26.25	
			88.5	to	88.6	B/s	2	100.00	0.525	0.25	26.25	
			88.6	to	88.7	B/s	2	100.00	0.525	0.25	26.25	
			88.7	to	88.8	B/s	2	100.00	0.525	0.25	26.25	
			88.8	to	88.9	B/s	2	100.00	0.525	0.30	31.50	
			88.9	to	89.0	B/s	2	100.00	0.525	0.30	31.50	
			89.0	to	89.1	B/s	2	100.00	0.525	0.30	31.50	
			89.1	to	89.2	B/s	2	100.00	0.525	0.30	31.50	
			89.2	to	89.3	B/s	2	100.00	0.525	0.30	31.50	
			89.3	to	89.4	B/s	2	100.00	0.525	0.30	31.50	
			89.4	to	89.5	B/s	2	100.00	0.525	0.30	31.50	
			89.5	to	89.6	B/s	2	100.00	0.525	0.30	31.50	
			89.6	to	89.7	B/s	2	100.00	0.525	0.30	31.50	
			89.7	to	89.8	B/s	2	100.00	0.525	0.30	31.50	
			89.8	to	89.9	B/s	2	100.00	0.525	0.30	31.50	
			89.9	to	90.0	B/s	2	100.00	0.525	0.30	31.50	
			90.0	to	90.1	B/s	2	100.00	0.525	0.30	31.50	
			90.1	to	90.2	B/s	2	100.00	0.525	0.30	31.50	
			90.2	to	90.3	B/s	1	100.00	0.525	0.30	15.75	
			90.3	to	90.4	B/s	1	100.00	0.525	0.30	15.75	
			90.4	to	90.5	B/s	1	100.00	0.525	0.20	10.50	
			90.5	to	90.6	B/s	1	100.00	0.525	0.15	7.87	
			90.6	to	90.7	B/s	1	100.00	0.525	0.15	7.87	
			90.7	to	90.8	B/s	1	100.00	0.525	0.15	7.87	
			90.8	to	90.9	B/s	1	100.00	0.525	0.25	13.12	
		95.00 to 137.00	95.0	to	95.1	L/s	1	100.00	0.525	0.25	13.12	
			95.1	to	95.2	L/s	1	100.00	0.525	0.20	10.50	
			95.2	to	95.3	L/s	1	100.00	0.525	0.20	10.50	
			95.3	to	95.4	L/s	1	100.00	0.525	0.20	10.50	
			95.4	to	95.5	B/s	1	100.00	0.525	0.25	13.12	
			95.5	to	95.6	B/s	1	100.00	0.525	0.15	7.87	
			95.6	to	95.7	B/s	1	100.00	0.525	0.20	10.50	
			95.7	to	95.8	B/s	1	100.00	0.525	0.20	10.50	
			95.8	to	95.9	B/s	1	100.00	0.525	0.25	13.12	
			95.9	to	96.0	B/s	1	100.00	0.525	0.25	13.12	

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tem No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			96.0	to	96.1	B/s	1	100.00	0.525	0.20	10.50	Cum	
			96.1	to	96.2	B/s	1	100.00	0.525	0.25	13.12	Cum	
			96.2	to	96.3	B/s	1	100.00	0.525	0.25	13.12	Cum	
			96.3	to	96.4	B/s	1	100.00	0.525	0.20	10.50	Cum	
			96.4	to	96.5	B/s	1	100.00	0.525	0.25	13.12	Cum	
			96.5	to	96.6	B/s	1	100.00	0.525	0.25	13.12	Cum	
			96.6	to	96.7	B/s	1	100.00	0.525	0.25	13.12	Cum	
			96.7	to	96.8	B/s	1	100.00	0.525	0.20	10.50	Cum	
			96.8	to	96.9	B/s	1	100.00	0.525	0.20	10.50	Cum	
			96.9	to	97.0	R/s	1	100.00	0.525	0.25	13.12	Cum	
			97.0	to	97.1	R/s	1	100.00	0.525	0.25	13.12	Cum	
			97.1	to	97.2	R/s	1	100.00	0.525	0.25	13.12	Cum	
			97.2	to	97.3	R/s	1	100.00	0.525	0.25	13.12	Cum	
			97.3	to	97.4	R/s	1	100.00	0.525	0.25	13.12	Cum	
			97.4	to	97.5	B/s	1	100.00	0.525	0.25	13.12	Cum	
			97.5	to	97.6	B/s	1	100.00	0.525	0.25	13.12	Cum	
			97.6	to	97.7	B/s	1	100.00	0.525	0.25	13.13	Cum	
			97.7	to	97.8	L/s	1	100.00	0.525	0.25	13.12	Cum	
			97.8	to	97.9	L/s	1	100.00	0.525	0.25	13.12	Cum	
			97.9	to	98.0	L/s	1	100.00	0.525	0.25	13.12	Cum	
			98.0	to	98.1	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.1	to	98.2	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.2	to	98.3	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.3	to	98.4	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.4	to	98.5	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.5	to	98.6	B/s	1	100.00	0.525	0.25	13.12	Cum	
			98.6	to	98.7	B/s	1	100.00	0.525	0.20	10.50	Cum	
			98.7	to	98.8	B/s	1	100.00	0.525	0.20	10.50	Cum	
			98.8	to	98.9	B/s	1	100.00	0.525	0.20	10.50	Cum	
			98.9	to	99.0	R/s	1	100.00	0.525	0.20	10.50	Cum	
			99.0	to	99.1	R/s	1	100.00	0.525	0.20	10.50	Cum	
			99.1	to	99.2	R/s	1	100.00	0.525	0.20	10.50	Cum	
			99.2	to	99.3	R/s	1	100.00	0.525	0.20	10.50	Cum	
			99.3	to	99.4	B/s	1	100.00	0.525	0.20	10.50	Cum	
			99.4	to	99.5	B/s	1	100.00	0.525	0.20	10.50	Cum	
			99.5	to	99.6	B/s	1	100.00	0.525	0.20	10.50	Cum	
			99.6	to	99.7	B/s	1	100.00	0.525	0.25	13.12	Cum	
			99.7	to	99.8	B/s	1	100.00	0.525	0.25	13.12	Cum	
			99.8	to	99.9	B/s	1	100.00	0.525	0.20	10.50	Cum	
			99.9	to	100.0	B/s	1	100.00	0.525	0.25	13.12	Cum	
			100.0	to	100.1	B/s	1	100.00	0.525	0.25	13.12	Cum	
			100.1	to	100.2	B/s	1	100.00	0.525	0.20	10.50	Cum	
			100.2	to	100.3	B/s	1	100.00	0.525	0.25	13.12	Cum	
			100.3	to	100.4	B/s	1	100.00	0.525	0.25	13.12	Cum	
			100.4	to	100.5	L/s	1	100.00	0.525	0.25	13.12	Cum	
			100.5	to	100.6	L/s	1	100.00	0.525	0.30	15.75	Cum	
			100.6	to	100.7	L/s	1	100.00	0.525	0.30	15.75	Cum	
			100.7	to	100.8	B/s	1	100.00	0.525	0.25	13.12	Cum	
			100.8	to	100.9	B/s	1	100.00	0.525	0.30	15.75	Cum	
			100.9	to	101.0	B/s	1	100.00	0.525	0.20	10.50	Cum	
			101.0	to	101.1	B/s	1	100.00	0.525	0.20	10.50	Cum	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements			Qty
								L	B	D	
			101.1	to	101.2	B/s	1	80.00	0.525	0.30	12.60
			101.2	to	101.3	B/s	1	100.00	0.525	0.15	7.87
			101.3	to	101.4	B/s	1	100.00	0.525	0.25	13.12
			101.4	to	101.5	B/s	1	100.00	0.525	0.30	15.75
			101.5	to	101.6	B/s	1	85.00	0.525	0.15	6.69
			101.6	to	101.7	L/s	1	100.00	0.525	0.25	13.12
			101.7	to	101.8	L/s	1	100.00	0.525	0.20	10.50
			101.8	to	101.9	B/s	1	100.00	0.525	0.25	13.12
			101.9	to	102.0	B/s	1	100.00	0.525	0.25	13.12
			102.0	to	102.1	B/s	1	80.00	0.525	0.25	10.50
			102.1	to	102.2	B/s	1	100.00	0.525	0.25	13.12
			102.2	to	102.3	B/s	1	100.00	0.525	0.25	13.12
			102.3	to	102.4	B/s	1	100.00	0.525	0.25	13.12
			102.4	to	102.5	B/s	1	100.00	0.525	0.15	7.87
			102.5	to	102.6	B/s	1	100.00	0.525	0.30	15.75
			102.6	to	102.7	R/s	1	100.00	0.525	0.20	10.50
			102.7	to	102.8	R/s	1	100.00	0.525	0.30	15.75
			102.8	to	102.9	B/s	1	100.00	0.525	0.30	15.75
			102.9	to	103.0	B/s	1	100.00	0.525	0.30	15.75
			103.0	to	103.1	B/s	1	100.00	0.525	0.30	15.75
			103.1	to	103.2	B/s	1	100.00	0.525	0.30	15.75
			103.2	to	103.3	B/s	1	100.00	0.525	0.30	15.75
			103.3	to	103.4	B/s	1	100.00	0.525	0.30	15.75
			103.4	to	103.5	B/s	1	100.00	0.525	0.30	15.75
			103.5	to	103.6	B/s	1	100.00	0.525	0.30	15.75
			103.6	to	103.7	B/s	1	90.00	0.525	0.30	14.18
			103.7	to	103.8	B/s	1	100.00	0.525	0.30	15.75
			103.8	to	103.9	B/s	1	100.00	0.525	0.20	10.50
			103.9	to	104.0	B/s	1	100.00	0.525	0.20	10.50
			104.0	to	104.1	B/s	1	100.00	0.525	0.25	13.12
			104.1	to	104.2	B/s	1	100.00	0.525	0.30	15.75
			104.2	to	104.3	B/s	1	100.00	0.525	0.20	10.50
			104.3	to	104.4	B/s	1	100.00	0.525	0.20	10.50
			104.4	to	104.5	B/s	1	100.00	0.525	0.25	13.12
			104.5	to	104.6	B/s	1	100.00	0.525	0.20	10.50
			104.6	to	104.7	B/s	1	100.00	0.525	0.20	10.50
			104.7	to	104.8	B/s	1	100.00	0.525	0.15	7.87
			104.8	to	104.9	B/s	1	100.00	0.525	0.20	10.50
			104.9	to	105.0	B/s	1	100.00	0.525	0.20	10.50
			105.0	to	105.1	B/s	1	100.00	0.525	0.20	10.50
			105.1	to	105.2	B/s	1	100.00	0.525	0.20	10.50
			105.2	to	105.3	B/s	1	100.00	0.525	0.20	10.50
			105.3	to	105.4	B/s	1	100.00	0.525	0.20	10.50
			105.4	to	105.5	B/s	1	100.00	0.525	0.30	15.75
			105.5	to	105.6	B/s	1	100.00	0.525	0.30	15.75
			105.6	to	105.7	B/s	1	100.00	0.525	0.30	15.75
			105.7	to	105.8	B/s	1	100.00	0.525	0.30	15.75
			105.8	to	105.9	B/s	1	100.00	0.525	0.20	10.50
			105.9	to	106.0	B/s	1	100.00	0.525	0.30	15.75
			106.0	to	106.1	B/s	1	100.00	0.525	0.25	13.12
			106.1	to	106.2	B/s	1	100.00	0.525	0.30	15.75
			106.2	to	106.3	B/s	1	100.00	0.525	0.30	15.75

Scanned with CamScanner

m	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			106.3	to	106.4	B/s	1	100.00	0.525	0.30	15.75	Cum	
			106.4	to	106.5	B/s	1	100.00	0.525	0.30	15.75	Cum	
			106.5	to	106.6	B/s	1	100.00	0.525	0.30	15.75	Cum	
			106.6	to	106.7	B/s	1	100.00	0.525	0.30	15.75	Cum	
			106.7	to	106.8	B/s	1	100.00	0.525	0.20	10.50	Cum	
			106.8	to	106.9	B/s	1	100.00	0.525	0.15	7.87	Cum	
			106.9	to	107.0	B/s	1	100.00	0.525	0.25	13.12	Cum	
			107.0	to	107.1	B/s	1	100.00	0.525	0.20	10.50	Cum	
			107.1	to	107.2	B/s	1	100.00	0.525	0.20	10.50	Cum	
			107.2	to	107.3	B/s	1	100.00	0.525	0.30	15.75	Cum	
			107.3	to	107.4	B/s	1	100.00	0.525	0.30	15.75	Cum	
			107.4	to	107.5	B/s	1	100.00	0.525	0.30	15.75	Cum	
			107.5	to	107.6	B/s	1	100.00	0.525	0.30	15.75	Cum	
			107.6	to	107.7	B/s	1	80.00	0.525	0.20	8.40	Cum	
			107.7	to	107.8	B/s	1	100.00	0.525	0.20	10.50	Cum	
			107.8	to	107.9	B/s	1	100.00	0.525	0.20	10.50	Cum	
			107.9	to	108.0	B/s	1	100.00	0.525	0.20	10.50	Cum	
			108.0	to	108.1	B/s	1	100.00	0.525	0.20	10.50	Cum	
			108.1	to	108.2	B/s	1	100.00	0.525	0.20	10.50	Cum	
			108.2	to	108.3	B/s	1	100.00	0.525	0.20	10.50	Cum	
			108.3	to	108.4	B/s	1	100.00	0.525	0.30	15.75	Cum	
			108.4	to	108.5	B/s	1	100.00	0.525	0.30	15.75	Cum	
			108.5	to	108.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			108.6	to	108.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			108.7	to	108.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			108.8	to	108.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			108.9	to	109.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.0	to	109.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.1	to	109.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.2	to	109.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.3	to	109.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.4	to	109.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			109.5	to	109.6	B/s	2	100.00	0.525	0.15	15.75	Cum	
			109.6	to	109.7	B/s	2	100.00	0.525	0.25	26.25	Cum	
			109.7	to	109.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.8	to	109.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			109.9	to	110.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.0	to	110.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.1	to	110.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.2	to	110.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.3	to	110.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.4	to	110.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.5	to	110.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.6	to	110.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.7	to	110.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.8	to	110.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			110.9	to	111.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			111.0	to	111.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			111.1	to	111.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			111.2	to	111.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			111.3	to	111.4	B/s	2	100.00	0.525	0.15	15.75	Cum	
			111.4	to	111.5	B/s	2	100.00	0.525	0.15	15.75	Cum	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Item No	Item Cod
			111.5	to	111.6	B/s	2	100.00	0.525	0.25	26.25		
			111.6	to	111.7	B/s	2	100.00	0.525	0.30	31.50		
			111.7	to	111.8	B/s	2	100.00	0.525	0.30	31.50		
			111.8	to	111.9	B/s	2	100.00	0.525	0.30	31.50		
			111.9	to	112.0	B/s	2	100.00	0.525	0.30	31.50		
			112.0	to	112.1	B/s	2	100.00	0.525	0.30	31.50		
			112.1	to	112.2	B/s	2	100.00	0.525	0.30	31.50		
			112.2	to	112.3	B/s	2	100.00	0.525	0.30	31.50		
			112.3	to	112.4	B/s	2	100.00	0.525	0.30	31.50		
			112.4	to	112.5	B/s	2	100.00	0.525	0.30	31.50		
			112.5	to	112.6	B/s	2	100.00	0.525	0.30	31.50		
			112.6	to	112.7	B/s	2	100.00	0.525	0.20	21.00		
			112.7	to	112.8	B/s	2	100.00	0.525	0.15	15.75		
			112.8	to	112.9	B/s	2	100.00	0.525	0.15	15.75		
			112.9	to	113.0	B/s	2	100.00	0.525	0.25	26.25		
			113.0	to	113.1	B/s	2	100.00	0.525	0.20	21.00		
			113.1	to	113.2	B/s	2	100.00	0.525	0.20	21.00		
			113.2	to	113.3	B/s	2	100.00	0.525	0.25	26.25		
			113.3	to	113.4	B/s	2	100.00	0.525	0.30	31.50		
			113.4	to	113.5	B/s	2	100.00	0.525	0.20	21.00		
			113.5	to	113.6	B/s	2	100.00	0.525	0.20	21.00		
			113.6	to	113.7	B/s	2	100.00	0.525	0.25	26.25		
			113.7	to	113.8	B/s	2	100.00	0.525	0.25	26.25		
			113.8	to	113.9	B/s	2	100.00	0.525	0.20	21.00		
			113.9	to	114.0	B/s	2	100.00	0.525	0.30	31.50		
			114.0	to	114.1	B/s	2	100.00	0.525	0.30	31.50		
			114.1	to	114.2	B/s	2	100.00	0.525	0.20	21.00		
			114.2	to	114.3	B/s	2	100.00	0.525	0.25	26.25		
			114.3	to	114.4	B/s	2	100.00	0.525	0.25	26.25		
			114.4	to	114.5	B/s	2	100.00	0.525	0.25	26.25		
			114.5	to	114.6	B/s	2	100.00	0.525	0.20	21.00		
			114.6	to	114.7	B/s	2	100.00	0.525	0.20	21.00		
			114.7	to	114.8	B/s	2	100.00	0.525	0.25	26.25		
			114.8	to	114.9	B/s	2	100.00	0.525	0.25	26.25		
			114.9	to	115.0	B/s	2	100.00	0.525	0.20	21.00		
			115.0	to	115.1	B/s	2	100.00	0.525	0.20	21.00		
			115.1	to	115.2	B/s	2	100.00	0.525	0.15	15.75		
			115.2	to	115.3	B/s	2	100.00	0.525	0.20	21.00		
			115.3	to	115.4	B/s	2	100.00	0.525	0.20	21.00		
			115.4	to	115.5	B/s	2	100.00	0.525	0.15	15.75		
			115.5	to	115.6	B/s	2	100.00	0.525	0.25	26.25		
			115.6	to	115.7	B/s	2	100.00	0.525	0.25	26.25		
			115.7	to	115.8	B/s	2	100.00	0.525	0.15	15.75		
			115.8	to	115.9	B/s	2	100.00	0.525	0.25	26.25		
			115.9	to	116.0	L/s	1	100.00	0.525	0.25	13.12		
			116.0	to	116.1	L/s	1	100.00	0.525	0.20	10.50		
			116.1	to	116.2	L/s	1	100.00	0.525	0.20	10.50		
			116.2	to	116.3	L/s	1	100.00	0.525	0.20	10.50		
			116.3	to	116.4	B/s	2	100.00	0.525	0.25	26.25		
			116.4	to	116.5	B/s	2	100.00	0.525	0.25	26.25		
			116.5	to	116.6	B/s	2	100.00	0.525	0.25	26.25		
			116.6	to	116.7	B/s	2	100.00	0.525	0.25	26.25		

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			116.7	to	116.8	B/s	2	100.00	0.525	0.25	26.25	Cum	
			116.8	to	116.9	B/s	2	100.00	0.525	0.25	26.25	Cum	
			116.9	to	117.0	B/s	2	100.00	0.525	0.20	21.00	Cum	
			117.0	to	117.1	B/s	2	100.00	0.525	0.25	26.25	Cum	
			117.1	to	117.2	B/s	2	100.00	0.525	0.25	26.25	Cum	
			117.2	to	117.3	B/s	2	100.00	0.525	0.20	21.00	Cum	
			117.3	to	117.4	B/s	2	100.00	0.525	0.25	26.25	Cum	
			117.4	to	117.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			117.5	to	117.6	B/s	2	100.00	0.525	0.25	26.25	Cum	
			117.6	to	117.7	B/s	2	100.00	0.525	0.30	31.50	Cum	
			117.7	to	117.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			117.8	to	117.9	R/s	1	100.00	0.525	0.30	15.75	Cum	
			117.9	to	118.0	R/s	1	100.00	0.525	0.30	15.75	Cum	
			118.0	to	118.1	R/s	1	100.00	0.525	0.25	13.12	Cum	
			118.1	to	118.2	R/s	1	100.00	0.525	0.25	13.12	Cum	
			118.2	to	118.3	R/s	1	100.00	0.525	0.25	13.12	Cum	
			118.3	to	118.4	B/s	2	100.00	0.525	0.25	26.25	Cum	
			118.4	to	118.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			118.5	to	118.6	B/s	2	100.00	0.525	0.25	26.25	Cum	
			118.6	to	118.7	L/s	1	100.00	0.525	0.25	13.12	Cum	
			118.7	to	118.8	L/s	1	100.00	0.525	0.25	13.12	Cum	
			118.8	to	118.9	L/s	1	100.00	0.525	0.25	13.12	Cum	
			118.9	to	119.0	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.0	to	119.1	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.1	to	119.2	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.2	to	119.3	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.3	to	119.4	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.4	to	119.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			119.5	to	119.6	B/s	2	100.00	0.525	0.20	21.00	Cum	
			119.6	to	119.7	B/s	2	100.00	0.525	0.20	21.00	Cum	
			119.7	to	119.8	B/s	2	100.00	0.525	0.20	21.00	Cum	
			119.8	to	119.9	R/s	2	100.00	0.525	0.20	21.00	Cum	
			119.9	to	120.0	R/s	2	100.00	0.525	0.20	21.00	Cum	
			120.0	to	120.1	R/s	2	100.00	0.525	0.20	21.00	Cum	
			120.1	to	120.2	R/s	2	100.00	0.525	0.20	21.00	Cum	
			120.2	to	120.3	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.3	to	120.4	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.4	to	120.5	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.5	to	120.6	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.6	to	120.7	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.7	to	120.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			120.8	to	120.9	B/s	2	100.00	0.525	0.20	21.00	Cum	
			120.9	to	121.0	B/s	2	100.00	0.525	0.20	21.00	Cum	
			121.0	to	121.1	B/s	2	100.00	0.525	0.15	15.75	Cum	
			121.1	to	121.2	B/s	2	100.00	0.525	0.25	26.25	Cum	
			121.2	to	121.3	B/s	2	100.00	0.525	0.25	26.25	Cum	
			121.3	to	121.4	B/s	2	100.00	0.525	0.15	15.75	Cum	
			121.4	to	121.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			121.5	to	121.6	B/s	2	100.00	0.525	0.25	13.12	Cum	
			121.6	to	121.7	L/s	1	100.00	0.525	0.20	10.50	Cum	
			121.7	to	121.8	L/s	1	100.00	0.525	0.20	10.50	Cum	
			121.8	to	121.9	L/s	1	100.00	0.525	0.20			

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	m o	Item Cod
			121.9	to	122.0	L/s	1	100.00	0.525	0.20	10.50		
			122.0	to	122.1	B/s	2	100.00	0.525	0.25	26.25		
			122.1	to	122.2	B/s	2	100.00	0.525	0.25	26.25		
			122.2	to	122.3	B/s	2	100.00	0.525	0.25	26.25		
			122.3	to	122.4	B/s	2	100.00	0.525	0.25	26.25		
			122.4	to	122.5	B/s	2	100.00	0.525	0.25	26.25		
			122.5	to	122.6	B/s	2	100.00	0.525	0.20	21.00		
			122.6	to	122.7	B/s	2	100.00	0.525	0.25	26.25		
			122.7	to	122.8	B/s	2	100.00	0.525	0.25	26.25		
			122.8	to	122.9	B/s	2	100.00	0.525	0.20	21.00		
			122.9	to	123.0	B/s	2	100.00	0.525	0.25	26.25		
			123.0	to	123.1	B/s	2	100.00	0.525	0.25	26.25		
			123.1	to	123.2	B/s	2	100.00	0.525	0.25	26.25		
			123.2	to	123.3	B/s	2	100.00	0.525	0.30	31.50		
			123.3	to	123.4	B/s	2	100.00	0.525	0.30	31.50		
			123.4	to	123.5	B/s	2	100.00	0.525	0.30	15.75		
			123.5	to	123.6	R/s	1	100.00	0.525	0.30	15.75		
			123.6	to	123.7	R/s	1	100.00	0.525	0.30	15.75		
			123.7	to	123.8	R/s	1	100.00	0.525	0.30	15.75		
			123.8	to	123.9	R/s	1	100.00	0.525	0.30	15.75		
			123.9	to	124.0	R/s	1	100.00	0.525	0.30	31.50		
			124.0	to	124.1	B/s	2	100.00	0.525	0.30	31.50		
			124.1	to	124.2	B/s	2	100.00	0.525	0.30	31.50		
			124.2	to	124.3	B/s	2	100.00	0.525	0.30	15.75		
			124.3	to	124.4	L/s	1	100.00	0.525	0.30	15.75		
			124.4	to	124.5	L/s	1	100.00	0.525	0.30	15.75		
			124.5	to	124.6	L/s	1	100.00	0.525	0.30	31.50		
			124.6	to	124.7	B/s	2	100.00	0.525	0.30	31.50		
			124.7	to	124.8	B/s	2	100.00	0.525	0.30	31.50		
			124.8	to	124.9	B/s	2	100.00	0.525	0.30	31.50		
			124.9	to	125.0	B/s	2	100.00	0.525	0.30	31.50		
			125.0	to	125.1	B/s	2	100.00	0.525	0.30	31.50		
			125.1	to	125.2	B/s	2	100.00	0.525	0.30	31.50		
			125.2	to	125.3	B/s	2	100.00	0.525	0.30	31.50		
			125.3	to	125.4	B/s	2	100.00	0.525	0.30	31.50		
			125.4	to	125.5	B/s	2	100.00	0.525	0.30	31.50		
			125.5	to	125.6	R/s	2	100.00	0.525	0.30	31.50		
			125.6	to	125.7	R/s	2	100.00	0.525	0.30	31.50		
			125.7	to	125.8	R/s	2	100.00	0.525	0.30	31.50		
			125.8	to	125.9	R/s	2	100.00	0.525	0.30	31.50		
			125.9	to	126.0	B/s	2	100.00	0.525	0.30	31.50		
			126.0	to	126.1	B/s	2	100.00	0.525	0.30	31.50		
			126.1	to	126.2	B/s	2	100.00	0.525	0.30	31.50		
			126.2	to	126.3	B/s	2	100.00	0.525	0.30	31.50		
			126.3	to	126.4	B/s	2	100.00	0.525	0.30	31.50		
			126.4	to	126.5	B/s	2	100.00	0.525	0.30	31.50		
			126.5	to	126.6	B/s	2	100.00	0.525	0.30	31.50		
			126.6	to	126.7	B/s	2	100.00	0.525	0.30	31.50		
			126.7	to	126.8	B/s	2	100.00	0.525	0.30	31.50		
			126.8	to	126.9	B/s	2	100.00	0.525	0.30	31.50		
			126.9	to	127.0	B/s	2	100.00	0.525	0.30	31.50		
			127.0	to	127.1	B/s	2	100.00	0.525	0.30	31.50		

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
			127.1	to	127.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			127.2	to	127.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			127.3	to	127.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			127.4	to	127.5	L/s	2	100.00	0.525	0.30	31.50	Cum	
			127.5	to	127.6	L/s	2	100.00	0.525	0.30	31.50	Cum	
			127.6	to	127.7	L/s	2	100.00	0.525	0.30	31.50	Cum	
			127.7	to	127.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			127.8	to	127.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			127.9	to	128.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.0	to	128.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.1	to	128.2	B/s	2	80.00	0.525	0.30	25.20	Cum	
			128.2	to	128.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.3	to	128.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.4	to	128.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.5	to	128.6	B/s	2	85.00	0.525	0.30	26.78	Cum	
			128.6	to	128.7	L/s	2	100.00	0.525	0.30	31.50	Cum	
			128.7	to	128.8	L/s	2	100.00	0.525	0.30	31.50	Cum	
			128.8	to	128.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			128.9	to	129.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.0	to	129.1	B/s	2	80.00	0.525	0.30	25.20	Cum	
			129.1	to	129.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.2	to	129.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.3	to	129.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.4	to	129.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.5	to	129.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.6	to	129.7	R/s	2	100.00	0.525	0.30	31.50	Cum	
			129.7	to	129.8	R/s	2	100.00	0.525	0.30	31.50	Cum	
			129.8	to	129.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			129.9	to	130.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.0	to	130.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.1	to	130.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.2	to	130.3	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.3	to	130.4	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.4	to	130.5	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.5	to	130.6	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.6	to	130.7	B/s	2	90.00	0.525	0.30	28.35	Cum	
			130.7	to	130.8	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.8	to	130.9	B/s	2	100.00	0.525	0.30	31.50	Cum	
			130.9	to	131.0	B/s	2	100.00	0.525	0.30	31.50	Cum	
			131.0	to	131.1	B/s	2	100.00	0.525	0.30	31.50	Cum	
			131.1	to	131.2	B/s	2	100.00	0.525	0.30	31.50	Cum	
			131.2	to	131.3	B/s	2	100.00	0.525	0.20	21.00	Cum	
			131.3	to	131.4	B/s	2	100.00	0.525	0.20	21.00	Cum	
			131.4	to	131.5	B/s	2	100.00	0.525	0.25	26.25	Cum	
			131.5	to	131.6	B/s	2	100.00	0.525	0.25	26.25	Cum	
			131.6	to	131.7	B/s	2	100.00	0.525	0.25	26.25	Cum	
			131.7	to	131.8	B/s	2	100.00	0.525	0.25	26.25	Cum	
			131.8	to	131.9	B/s	2	100.00	0.525	0.25	26.25	Cum	
			131.9	to	132.0	B/s	2	100.00	0.525	0.25	26.25	Cum	
			132.0	to	132.1	B/s	2	100.00	0.525	0.25	26.25	Cum	
			132.1	to	132.2	B/s	2	100.00	0.525	0.25	26.25	Cum	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty
			132.2	to	132.3	B/s	2	100.00	0.525	0.25	26.25
			132.3	to	132.4	B/s	2	100.00	0.525	0.25	26.25
			132.4	to	132.5	B/s	2	100.00	0.525	0.25	26.25
			132.5	to	132.6	B/s	2	100.00	0.525	0.25	26.25
			132.6	to	132.7	B/s	1	100.00	0.525	0.25	13.12
			132.7	to	132.8	B/s	1	100.00	0.525	0.30	15.75
			132.8	to	132.9	B/s	1	100.00	0.525	0.20	10.50
			132.9	to	133.0	B/s	1	100.00	0.525	0.30	15.75
			133.0	to	133.1	B/s	1	100.00	0.525	0.25	13.12
			133.1	to	133.2	B/s	1	100.00	0.525	0.30	15.75
			133.2	to	133.3	B/s	1	100.00	0.525	0.30	15.75
			133.3	to	133.4	B/s	1	100.00	0.525	0.30	15.75
			133.4	to	133.5	B/s	1	100.00	0.525	0.30	15.75
			133.5	to	133.6	B/s	1	100.00	0.525	0.30	15.75
			133.6	to	133.7	B/s	1	100.00	0.525	0.30	15.75
			133.7	to	133.8	B/s	1	100.00	0.525	0.30	15.75
			133.8	to	133.9	B/s	2	100.00	0.525	0.30	31.50
			133.9	to	134.0	B/s	2	100.00	0.525	0.30	31.50
			134.0	to	134.1	B/s	1	100.00	0.525	0.30	15.75
			134.1	to	134.2	B/s	1	100.00	0.525	0.30	15.75
			134.2	to	134.3	B/s	1	100.00	0.525	0.30	15.75
			134.3	to	134.4	B/s	1	100.00	0.525	0.30	15.75
			134.4	to	134.5	B/s	1	100.00	0.525	0.30	15.75
			134.5	to	134.6	B/s	1	100.00	0.525	0.30	15.75
			134.6	to	134.7	B/s	1	80.00	0.525	0.20	8.40
			134.7	to	134.8	B/s	1	100.00	0.525	0.20	10.50
			134.8	to	134.9	B/s	1	100.00	0.525	0.20	10.50
			134.9	to	135.0	B/s	1	100.00	0.525	0.20	10.50
			135.0	to	135.1	B/s	1	100.00	0.525	0.20	10.50
			135.1	to	135.2	B/s	1	100.00	0.525	0.20	10.50
			135.2	to	135.3	B/s	1	100.00	0.525	0.20	10.50
			135.3	to	135.4	B/s	1	100.00	0.525	0.20	10.50
			135.4	to	135.5	B/s	1	100.00	0.525	0.30	15.75
			135.5	to	135.6	B/s	2	100.00	0.525	0.30	15.75
			135.6	to	135.7	B/s	2	100.00	0.525	0.30	31.50
			135.7	to	135.8	B/s	2	100.00	0.525	0.30	31.50
			135.8	to	135.9	B/s	2	100.00	0.525	0.30	31.50
			135.9	to	136.0	B/s	2	100.00	0.525	0.30	31.50
			136.0	to	136.1	B/s	2	100.00	0.525	0.30	31.50
			136.1	to	136.2	B/s	2	100.00	0.525	0.30	31.50
			136.2	to	136.3	B/s	2	100.00	0.525	0.30	31.50
			136.3	to	136.4	B/s	2	100.00	0.525	0.30	31.50
			136.4	to	136.5	B/s	2	100.00	0.525	0.30	31.50
			136.5	to	136.6	B/s	2	100.00	0.525	0.25	26.25
			136.6	to	136.7	B/s	2	100.00	0.525	0.25	26.25
			136.7	to	136.8	B/s	2	100.00	0.525	0.25	26.25
			136.8	to	136.9	B/s	2	100.00	0.525	0.30	31.50
										0.30	31.50
										Total	**11914.22**
										Limited to BOQ Qty	**11904.50**

Measurement recorded by the Contractor

.Measurement recorded by the Contractor are checked.

Measurement Checked by the Sectio
are checked & found correct

MB No-1

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
				SECTION OFFICER				ASSISTANT EXECUTIVE ENGINEER					
								P W P & IWT Dept Joida Sub Division					
Contractor										JOIDA			
		Pre- Measurements Continued 24-02-2020											
3		KSRRB M400- Water Bound Macadam KSRRB M400-14.1. Providing, laying, spreading andcompacting crushed stone aggregates of granite / trap / basalt specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3- wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per Specification. A. By mannual means. MORTH Specification No. 404 -											
		80.06 to 130.00 at selected reaches					20	1.8	1.50	0.075	4.05	Cum	
							20	1.80	1.30	0.075	3.51	Cum	
							25	1.40	1.10	0.075	2.89	Cum	
							20	0.85	1.45	0.075	1.85	Cum	
							15	1.20	1.20	0.075	1.62	Cum	
							25	1.30	1.20	0.075	2.93	Cum	
							15	0.80	1.35	0.075	1.22	Cum	
							22	1.50	1.00	0.075	2.48	Cum	
							20	0.85	0.90	0.075	1.15	Cum	
							15	1.10	1.45	0.075	1.79	Cum	
							17	1.30	1.20	0.075	1.99	Cum	
							30	0.80	1.35	0.075	2.43	Cum	
							3	10.00	2.00	0.075	4.50	Cum	
							30	1.50	0.90	0.075	3.04	Cum	
							25	0.90	1.15	0.075	1.94	Cum	
							22	1.20	1.20	0.075	2.38	Cum	
							15	1.50	1.80	0.075	3.04	Cum	
							14	1.60	3.00	0.075	5.04	Cum	
							23	0.90	1.20	0.075	1.86	Cum	
							23	1.20	1.35	0.075	2.79	Cum	
							20	1.50	1.00	0.075	2.25	Cum	
							24	1.60	0.90	0.075	2.59	Cum	
							25	1.20	1.15	0.075	2.59	Cum	
							20	1.5	1.20	0.075	2.70	Cum	
							15	1.10	1.45	0.075	1.79	Cum	
							15	1.30	1.20	0.075	1.76	Cum	
							15	20.00	1.80	0.075	40.50	Cum	
							16	1.50	1.00	0.075	1.80	Cum	
							15	0.85	0.90	0.075	0.86	Cum	
							19	0.90	1.15	0.075	1.47	Cum	
							18	1.20	3.00	0.075	4.86	Cum	
							17	1.50	0.75	0.075	1.43	Cum	
							13	1.10	1.30	0.075	1.39	Cum	
							12	0.85	0.90	0.075	0.69	Cum	
							18	1.10	1.45	0.075	2.15	Cum	
							15	1.30	1.20	0.075	1.76	Cum	
							15	0.80	1.35	0.075	1.22	Cum	
							25	1.50	1.00	0.075	2.81	Cum	
							10	1.50	0.90	0.075	1.01	Cum	
							21	0.90	1.15	0.075	1.63	Cum	
							20	1.20	1.20	0.075	2.16	Cum	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Item Cod
							15	1.50	1.80	0.075	3.04	
							19	1.60	3.00	0.075	6.84	
							18	1.20	3.00	0.075	4.86	
							15	1.50	0.75	0.075	1.27	
							34	1.70	1.20	0.075	5.20	
							14	0.85	0.90	0.075	0.80	
							34	1.70	1.20	0.075	5.20	
							3	10.00	4.00	0.075	9.00	
							35	0.85	0.90	0.075	2.01	
							25	0.90	1.15	0.075	1.94	
							10	0.85	1.45	0.075	0.92	
							17	0.90	1.20	0.075	1.38	
							12	1.20	1.35	0.075	1.46	
							15	1.50	1.00	0.075	1.69	
							25	1.20	1.20	0.075	2.70	
							13	1.4	0.80	0.075	1.09	
							23	1.85	1.30	0.075	4.15	
							16	1.90	1.10	0.075	2.51	
							22	1.10	1.30	0.075	2.36	
							12	0.85	0.90	0.075	0.69	
							28	1.10	1.45	0.075	3.35	
							15	1.30	1.20	0.075	1.76	
							19	0.80	1.35	0.075	1.54	
							29	1.50	1.00	0.075	3.26	
							24	1.50	0.90	0.075	2.43	
							19	0.90	1.15	0.075	1.47	
							18	1.20	1.20	0.075	1.94	
							25	1.50	1.80	0.075	5.06	
							28	1.60	3.00	0.075	10.08	
							18	1.20	3.00	0.075	4.86	
							15	1.50	0.75	0.075	1.27	
							16	1.70	1.20	0.075	2.45	
							30	0.85	0.90	0.075	1.72	
							30	0.90	1.90	0.075	3.85	
											236.05	**Cum**
15		Engaging Heavy Mazdoor for Dislting & Clearing CD vents,Clearing of Shoulder & longitudinal D Complete (P.No.LVI I.no 6) ---- Including cost of all materials, with all lead & lift, transporting t loading & unloading, labour charges, HOM, etc complete as per specifications & as per directio Engineer-in-charge of Work										
		CDs Cleaning					3	15			45.00	Days
											45.00	**Days**

Measurement recorded by the Contractor

.Measurement recorded by the Contractor are checked.

Measurement Checked by the Section are checked & found correct

SECTION OFFICER

Contractor

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
		Pre- Measurements Continued 26-02-2020											
4		Patching of deep potholes by restoring the granular base course using material confirming to V'vBM grade -III standardsNVMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/1Osqm over the V'vBM/ WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. Complete as per standard specification.. - - upto 75 mm thick ----											
		80.06 to 137.00 at selected reaches					25	1.8	1.50		67.50	Sqm	
							14	1.80	1.30		32.76	Sqm	
							15	1.40	1.10		23.10	Sqm	
							10	1.10	1.30		14.30	Sqm	
							12	0.85	0.90		9.18	Sqm	
							18	1.10	1.45		28.71	Sqm	
							15	1.30	1.20		23.40	Sqm	
							10	0.80	1.35		10.80	Sqm	
							9	1.50	1.00		13.50	Sqm	
							10	1.50	0.90		13.50	Sqm	
							21	0.90	1.15		21.74	Sqm	
							20	1.20	1.20		28.80	Sqm	
							15	1.50	1.80		40.50	Sqm	
							19	1.60	3.00		91.20	Sqm	
							18	1.20	3.00		64.80	Sqm	
							15	1.50	0.75		16.88	Sqm	
							14	0.85	0.90		10.71	Sqm	
							30	0.90	1.90		51.30	Sqm	
							20	0.85	1.45		24.65	Sqm	
							25	1.20	1.20		36.00	Sqm	
							13	1.30	1.20		20.28	Sqm	
							25	0.80	1.35		27.00	Sqm	
							18	1.50	1.00		27.00	Sqm	
							24	0.85	0.90		18.36	Sqm	
							25	1.10	1.45		39.88	Sqm	
							27	1.30	1.20		42.12	Sqm	
							20	0.80	1.35		21.60	Sqm	
							18	1.50	0.90		24.30	Sqm	
							21	0.90	1.15		21.74	Sqm	
							33	1.20	1.20		47.52	Sqm	
							29	1.50	1.80		78.30	Sqm	
							19	1.60	3.00		91.20	Sqm	
							25	0.90	1.20		27.00	Sqm	
							25	1.20	1.35		40.50	Sqm	
							20	1.50	1.00		30.00	Sqm	
							24	1.60	0.90		34.56	Sqm	
							30	1.20	1.15		41.40	Sqm	
							25	1.5	1.20		45.00	Sqm	
							21	1.30	1.20		32.76	Sqm	
							8	9.00	1.80		129.60	Sqm	
							31	1.50	1.00		46.50	Sqm	
							21	0.85	0.90		16.07	Sqm	
							12	0.85	0.90		9.18	Sqm	
							18	1.10	1.45		28.71	Sqm	

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	n
							15	1.30	1.20		23.40	
							25	0.80	1.35		27.00	
							9	1.50	1.00		13.50	
							10	1.50	0.90		13.50	
							21	0.90	1.15		21.74	
							20	1.20	1.20		28.80	
							15	1.50	1.80		40.50	
							12	1.60	3.00		57.60	
							15	1.20	3.00		54.00	
							20	1.50	0.75		22.50	
							14	0.85	0.90		10.71	
							12	0.85	0.90		9.18	
							28	0.90	1.15		28.98	
							10	0.85	1.45		12.33	
							25	0.90	1.20		27.00	
							20	1.20	1.35		32.40	
							15	1.50	1.00		22.50	
							11	1.20	1.20		15.84	
							12	1.4	0.80		13.44	
							15	1.85	1.30		36.08	
							12	1.90	1.10		25.08	
											2099.95	
										Limited to BOQ Qty	**2098.20**	
15		Engaging Heavy Mazdoor for Dislting & Clearing CD vents,Clearing of Shoulder & longitudina Complete (P.No.LVI I.no 6) ---- Including cost of all materials, with all lead & lift, transportin loading & unloading, labour charges, HOM, etc complete as per specifications & as per direct Engineer-in-charge of Work										
		CDs Cleaning					3	15			45.00	Da
											45.00	Da
12		KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally with old gunny bags and / or compressed air to receive bituminous treatment including cost of materials, labour, HOM of machineries complete as per specifications. MORTH specification cl -- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, la charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of										
		95.60 to 96.70 at selected reaches										
			95.6	to	95.6		1	30.00	3.75		112.50	Sqm
			95.6	to	95.7		1	30.00	3.75		112.50	Sqm
			95.7	to	95.7		1	30.00	3.75		112.50	Sqm
			95.7	to	95.7		1	30.00	3.75		112.50	Sqm
			95.7	to	95.8		1	30.00	3.75		112.50	Sqm
			95.8	to	95.8		1	30.00	3.75		112.50	Sqm
			95.8	to	95.8		1	30.00	3.75		112.50	Sqm
			95.8	to	95.8		1	30.00	3.75		112.50	Sqm
			95.8	to	95.9		1	30.00	3.75		112.50	Sqm
			95.9	to	95.9		1	30.00	3.75		112.50	Sqm
			95.9	to	95.9		1	30.00	3.75		112.50	Sqm
			95.9	to	96.0		1	30.00	3.75		112.50	Sqm
			96.0	to	96.0		1	30.00	3.75		112.50	Sqm
			96.0	to	96.0		1	30.00	3.75		112.50	Sqm

Scanned with CamScanner

em No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			96.0	to	96.1		1	30.00	3.75		112.50	Sqm	
			96.1	to	96.1		1	30.00	3.75		112.50	Sqm	
			96.1	to	96.1		1	30.00	3.75		112.50	Sqm	
			96.1	to	96.1		1	30.00	3.75		112.50	Sqm	
			96.1	to	96.2		1	30.00	3.75		112.50	Sqm	
			96.2	to	96.2		1	30.00	3.75		112.50	Sqm	
			96.2	to	96.2		1	30.00	3.75		112.50	Sqm	
			96.2	to	96.3		1	30.00	3.75		112.50	Sqm	
			96.3	to	96.3		1	30.00	3.75		112.50	Sqm	
			96.3	to	96.3		1	30.00	3.75		112.50	Sqm	
			96.3	to	96.4		1	30.00	3.75		112.50	Sqm	
			96.4	to	96.4		1	30.00	3.75		112.50	Sqm	
			96.4	to	96.4		1	30.00	3.75		112.50	Sqm	
			96.4	to	96.4		1	30.00	3.75		112.50	Sqm	
			96.4	to	96.5		1	30.00	3.75		112.50	Sqm	
			96.5	to	96.5		1	30.00	3.75		112.50	Sqm	
			96.5	to	96.5		1	30.00	3.75		112.50	Sqm	
			96.5	to	96.6		1	30.00	3.75		112.50	Sqm	
			96.6	to	96.6		1	30.00	3.75		112.50	Sqm	
			96.6	to	96.6		1	30.00	3.75		112.50	Sqm	
			96.6	to	96.7		1	30.00	3.75		112.50	Sqm	
			96.7	to	96.7		1	30.00	3.75		112.50	Sqm	
			96.7	to	96.7		1	20.00	3.75		75.00	Sqm	
											4125.00	**Sqm**	

Measurement recorded by the Contractor

.Measurement recorded by the Contractor are checked.

Measurement Checked by the Section Officer are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

Pre- Measurements Continued 27-02-2020

13 KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work

95.60 to 96.70 at selected reaches

	95.6	to	95.6		1	30.00	3.75		112.50	Sqm	
	95.6	to	95.7		1	30.00	3.75		112.50	Sqm	
	95.7	to	95.7		1	30.00	3.75		112.50	Sqm	
	95.7	to	95.7		1	30.00	3.75		112.50	Sqm	
	95.7	to	95.8		1	30.00	3.75		112.50	Sqm	
	95.8	to	95.8		1	30.00	3.75		112.50	Sqm	
	95.8	to	95.8		1	30.00	3.75		112.50	Sqm	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	
			95.8	to	95.8		1	30.00	3.75		112.50	
			95.8	to	95.9		1	30.00	3.75		112.50	
			95.9	to	95.9		1	30.00	3.75		112.50	
			95.9	to	95.9		1	30.00	3.75		112.50	
			95.9	to	96.0		1	30.00	3.75		112.50	
			96.0	to	96.0		1	30.00	3.75		112.50	
			96.0	to	96.0		1	30.00	3.75		112.50	
			96.0	to	96.1		1	30.00	3.75		112.50	
			96.1	to	96.1		1	30.00	3.75		112.50	
			96.1	to	96.1		1	30.00	3.75		112.50	
			96.1	to	96.1		1	30.00	3.75		112.50	
			96.1	to	96.2		1	30.00	3.75		112.50	
			96.2	to	96.2		1	30.00	3.75		112.50	
			96.2	to	96.2		1	30.00	3.75		112.50	
			96.2	to	96.3		1	30.00	3.75		112.50	
			96.3	to	96.3		1	30.00	3.75		112.50	
			96.3	to	96.3		1	30.00	3.75		112.50	
			96.3	to	96.4		1	30.00	3.75		112.50	
			96.4	to	96.4		1	30.00	3.75		112.50	
			96.4	to	96.4		1	30.00	3.75		112.50	
			96.4	to	96.4		1	30.00	3.75		112.50	
			96.4	to	96.5		1	30.00	3.75		112.50	
			96.5	to	96.5		1	30.00	3.75		112.50	
			96.5	to	96.5		1	30.00	3.75		112.50	
			96.5	to	96.6		1	30.00	3.75		112.50	
			96.6	to	96.6		1	30.00	3.75		112.50	
			96.6	to	96.6		1	30.00	3.75		112.50	
			96.6	to	96.7		1	30.00	3.75		112.50	
			96.7	to	96.7		1	30.00	3.75		112.50	
			96.7	to	96.7		1	20.00	3.75		75.00	
											4125.00	Sqm
6		KSRB 24-1 : Removing white wash or colour wash by steel brushing and / or scraping, sand pap preparing wall surface smooth including repairs to scraches, cost of labour, complete as per specifications. Specification No.KBS ---- Including cost of all materials, with all lead & lift, transp site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per dire Engineer-in-charge of Work										
		80.06 to 130.00 at selected reaches										
		Bridges	108.8			2	2	68	1.20		326.40	Sqm
			134.7			2	2	33.00	1.20		79.20	Sqm
			133.1			2	2	15.00	1.20		36.00	Sqm
						4	2	7.00	1.20		16.80	Sqm
		Culverts				2	2	9.00	1.20		21.60	Sqm
		Trees Avg circumference C=∏d				2	111	5.00	1.50		832.50	Sqm
		Trees Avg circumference C=∏d				990	3.14	0.60	0.90		1678.64	Sqm
						389	3.14	0.90	0.90		989.38	Sqm

MB No-1

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
		Electrical Pole					400	0.70	0.90		252.00	Sqm	
											4232.53	Sqm	
										Limited to tender qty	4230.00	Sqm	

Measurement recorded by the Contractor .Measurement recorded by the Contractor are checked. Measurement Checked by the Section Officer are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

Pre- Measurements Continued 02-03-2020

7		KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work									
		80.06 to 130.00 at selected reaches									
		Bridges	108.8		2	2	68	1.20		326.40	Sqm
			134.7		2	2	33.00	1.20		79.20	Sqm
			133.1		2	2	15.00	1.20		36.00	Sqm
					4	2	7.00	1.20		16.80	Sqm
					2	2	9.00	1.20		21.60	Sqm
		Culverts			2	111	5.00	1.50		832.50	Sqm
		Trees Avg circumference C=∏d			990	3.14	0.60	0.90		1678.64	Sqm
		Trees Avg circumference C=∏d			389	3.14	0.90	0.90		989.38	Sqm
		Electrical Pole				400	0.70	0.90		252.00	Sqm
										4232.53	Sqm
									Limited to tender qty	4230.00	Sqm

Measurement recorded by the Contractor .Measurement recorded by the Contractor are checked. Measurement Checked by the Section Officer are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

Scanned with CamScanner

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Un

ಕೆಲಸದ ಹೆಸರು: 2019–20 ನೇ ಸಾಲಿನ ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 3054 ರಾಜ್ಯ ಹೆದ್ದಾರಿ ನಿರ್ವಹಣೆ ಅಡಿಲುತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ–46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಸ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

NAME OF THE CONTRACTOR :- Sri N I SHETTY , Hubballi
AUTHORITY:- TENDER AGGREEMENT NO:-ISC/1078/EES/2019-20/Feb-2020
DATE OF COMMENCEMENT OF WORK :- 06-02-2020
DUE DATE OF COMPLETION OF WORK :- 31-03-2020
RUNNING ACCOUNT BILL:- **I st & Final**
TENDER AMOUNT :- Rs. 4332208.90+ 12%GST
HEAD OF ACCOUNT:-3054 SH Maintenance
PERIOD OF COMPLETION:- 05 Months
DATE OF RECORD: 10-03-2020

Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Un
1		KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass shrubs, saplings and trees girth up to 300 mm, removaL of stumps of trees cut earlier and disp unserviceable materials and stacking of serviceable material to be used or auctioned, includin and disposal of top organic soil not exceeding 150 mm in thickness complete as per specificati Manual Means: A. In area of light jungle. MORTH Specification No. 201 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, e complete as per specifications & as per directions of Engineer-in-charge of Work										
		Premeasurements qty recorded vide this EMB P.No.12									10.63	Ha
		Total qty									**10.63**	Ha
		Limited to BOQ Qty									**10.25**	Ha
2		KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including c and loading to tippers, trimming bottom and side slopes, in accordance with requirements of grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 ---- Including cost of all materials, with all lead & lift, transporting loading & unloading, labour charges, HOM, etc complete as per specifications & as per direction Engineer-in-charge of Work.										
		Premeasurements qty recorded vide this EMB P.No.22									11914.22	Cum
		Total qty									11914.22	Cum
		Limited to BOQ Qty									**11904.50**	Cum
3		KSRRB M400- Water Bound Macadam KSRRB M400-14.1. Providing, laying, spreading andcompac crushed stone aggregates of granite / trap / basalt specific sizes to water bound macadam specific including spreading in uniform thickness, hand packing, rolling with 3- wheeled steel/vibratory rol 10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compactin the required density complete as per Specification. A. By mannual means. MORTH Specification No Type B 11.2mm for grading III ---- Including cost of all materials, with all lead & lift, transporting to loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions o Engineer-in-charge of Work.										
		Premeasurements qty recorded vide this EMB P.No.24									236.05	Cum
		Total qty									236.05	Cum

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
4		Patching of deep potholes by restoring the granular base course using material confirming to V'vBM grade -III standardsNVMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/1Osqm over the V'vBM/ WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. Complete as per standard specification.. - - upto 75 mm thick ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		Premeasurements qty recorded vide this EMB P.No.26									2099.95	Sqm	
		Total qty									**2099.95**	**Sqm**	
		Limited to tender qty									**2098.20**	**Sqm**	
5		Patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface, preparation of potholes to the required standards before patching them, application of tack coat at 2.5 kg/10 sqm over the asphalt surface including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. complete as per standard specification. - - using SDBC 25 mm thick. ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work.											
		80.06 to 130.00 at selected reaches					20	1.8	1.50		54.00	Sqm	
							14	1.80	1.30		32.76	Sqm	
							15	1.40	1.10		23.10	Sqm	
							20	0.85	1.45		24.65	Sqm	
							25	1.20	1.20		36.00	Sqm	
							13	1.30	1.20		20.28	Sqm	
							25	0.80	1.35		27.00	Sqm	
							18	1.50	1.00		27.00	Sqm	
							24	0.85	0.90		18.36	Sqm	
							25	1.10	1.45		39.88	Sqm	
							27	1.30	1.20		42.12	Sqm	
							20	0.80	1.35		21.60	Sqm	
							20	10.00	2.00		400.00	Sqm	
							18	1.50	0.90		24.30	Sqm	
							21	0.90	1.15		21.74	Sqm	
							33	1.20	1.20		47.52	Sqm	
							29	1.50	1.80		78.30	Sqm	
							19	1.60	3.00		91.20	Sqm	
							25	0.90	1.20		27.00	Sqm	
							25	1.20	1.35		40.50	Sqm	
							20	1.50	1.00		30.00	Sqm	
							24	1.60	0.90		34.56	Sqm	
							30	1.20	1.15		41.40	Sqm	
							25	1.5	1.20		45.00	Sqm	
							33	1.10	1.45		52.64	Sqm	
							21	1.30	1.20		32.76	Sqm	
							30	20.00	1.80		1080.00	Sqm	
							21	0.85	0.90		16.07	Sqm	
							25	0.90	1.15		25.88	Sqm	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	
							18	1.20	3.00		64.80	
							27	1.50	0.75		30.55	
							22	1.10	1.30		31.46	
							12	0.85	0.90		9.18	
							18	1.10	1.45		28.71	
							15	1.30	1.20		23.40	
							25	0.80	1.35		27.00	
							9	1.50	1.00		13.50	
							10	1.50	0.90		13.50	
							21	0.90	1.15		21.74	
							20	1.20	1.20		28.80	
							15	1.50	1.80		40.50	
							19	1.60	3.00		91.20	
							18	1.20	3.00		64.80	
							15	1.50	0.75		16.88	
							34	1.70	1.20		69.36	
							14	0.85	0.90		10.71	
							34	1.70	1.20		69.36	
							25	10.00	4.00		1000.00	
							8	0.85	0.90		6.12	
							28	0.90	1.15		28.98	
							10	0.85	1.45		12.33	
							25	0.90	1.20		27.00	
							20	1.20	1.35		32.40	
							15	1.50	1.00		22.50	
							11	1.20	1.20		15.84	
							12	1.4	0.80		13.44	
							23	1.85	1.30		55.32	
							20	1.90	1.10		41.80	
							22	1.10	1.30		31.46	
							12	0.85	0.90		9.18	
							18	1.10	1.45		28.71	
							15	1.30	1.20		23.40	
							20	0.80	1.35		21.60	
							9	1.50	1.00		13.50	
							10	1.50	0.90		13.50	
							21	0.90	1.15		21.74	
							20	1.20	1.20		28.80	
							15	1.50	1.80		40.50	
							19	1.60	3.00		91.20	
							18	1.20	3.00		64.80	
							15	1.50	0.75		16.88	
							34	1.70	1.20		69.36	
							14	0.85	0.90		10.71	
							15	0.90	1.90		25.65	
										Total qty	**4877.73**	**Sqm**
										Limited to tender qty	**4863.90**	**Sqm**

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	Unit	Remarks
6		KSRB 24-1 : Removing white wash or colour wash by steel brushing and / or scraping, sand papering and preparing wall surface smooth including repairs to scraches, cost of labour, complete as per specifications. Specification No.KBS ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		Premeasurements qty recorded vide this EMB P.No.29									4232.53	Sqm	
		Total qty									**4232.53**	**Sqm**	
		Limited to tender qty									**4230.00**	**Sqm**	
7		KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		Premeasurements qty recorded vide this EMB P.No.29									4232.53	Sqm	
		Total qty									**4232.53**	**Sqm**	
		Limited to tender qty									**4230.00**	**Sqm**	
8		KSRRB M800- Painting Letters KSRRB M800-6. Painting two coats on New Concrete Surface : Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specifications. MORTH Specification No. 803 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		KM stone					57	1.20	0.65		44.46	Sqm	
		Hectometer stone					230	0.80	0.60		110.40	Sqm	
		Total qty									**154.86**	**Sqm**	
9		KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		KM stone					57	120.00			6840.00	cm	
		Hectometer stone					230	60.00			13800.00	cm	
		Total qty									**20640.00**	**cm**	
		Limited to tender qty									**20040.00**	**cm**	
10		KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc											
		95.60 to 96.70					2	1100.00	0.15		330.00	Sqm	
		Hump				4	9	5	0.30		54.00	Sqm	
		Stop line					130	3.75	0.15		73.13	Sqm	
		Stop line					30	5.50	0.15		24.75	Sqm	
		Total qty									**457.13**	**Sqm**	
		Limited to tender qty									**456.00**	**Sqm**	

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements L	B	D	Qty	m o
11		Retro-Reflectorised Traffic Signs Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign a made of high intensity grade sheeting vide Clause 801.3, fixed over aluminium sheeting, 1 supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the groun of properly designed foundation with M 15 grade cement concrete 45 em x 45 em x 60 em below ground level as per approved drawing.										
		Sign Bords					2	15.00			30.00	N
										Total qty	30.00	N
12		KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and fina with old gunny bags and / or compressed air to receive bituminous treatment including cos materials, labour, HOM of machineries complete as per specifications. MORTH specification -- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge o										
		Premeasurements qty recorded vide this EMB P.No.27									4125.00	S
										Total qty	4125.00	S
13		KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the pre black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (ex cleaning of road surface) including cost of all materials, labour, HOM of machineries complete specifications. MORTH/Chapter 5 --- Including cost of all materials, with all lead & lift, transpo site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per di Engineer-in-charge of Work										
		Premeasurements qty recorded vide this EMB P.No.28									4125.00	Sq
										Total qty	4125.00	Sq
14		KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregate specified grading, premixed with bituminous binder and filler, transporting the hot mix to work laying with a paver finisher to the required grade, level and alignment, rolling with smooth whe vibratory and tandem rollers to achieve the desired compaction as per MORTH specification cla 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. w Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen --- Including cost of all mat										
		95.60 to 96.70 at selected reaches										
			95.6	to	95.6		1	30.00	3.75	0.025	2.81	Cum
			95.6	to	95.7		1	30.00	3.75	0.025	2.81	Cum
			95.7	to	95.7		1	30.00	3.75	0.025	2.81	Cum
			95.7	to	95.7		1	30.00	3.75	0.025	2.81	Cum
			95.7	to	95.8		1	30.00	3.75	0.025	2.81	Cum
			95.8	to	95.8		1	30.00	3.75	0.025	2.81	Cum
			95.8	to	95.8		1	30.00	3.75	0.025	2.81	Cum
			95.8	to	95.8		1	30.00	3.75	0.025	2.81	Cum
			95.8	to	95.9		1	30.00	3.75	0.025	2.81	Cum
			95.9	to	95.9		1	30.00	3.75	0.025	2.81	Cum
			95.9	to	95.9		1	30.00	3.75	0.025	2.81	Cum
			95.9	to	96.0		1	30.00	3.75	0.025	2.81	Cum
			96.0	to	96.0		1	30.00	3.75	0.025	2.81	Cum
			96.0	to	96.0		1	30.00	3.75	0.025	2.81	Cum
			96.0	to	96.1		1	30.00	3.75	0.025	2.81	Cum
			96.1	to	96.1		1	30.00	3.75	0.025	2.81	Cum
			96.1	to	96.1		1	30.00	3.75	0.025	2.81	Cum

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Item No	Item Cod	Description of Work	Km	to	Km	Side	No.	Measurements					
								L	B	D	Qty	Unit	Remarks
			96.1	to	96.1		1	30.00	3.75	0.025	2.81	Cum	
			96.1	to	96.2		1	30.00	3.75	0.025	2.81	Cum	
			96.2	to	96.2		1	30.00	3.75	0.025	2.81	Cum	
			96.2	to	96.2		1	30.00	3.75	0.025	2.81	Cum	
			96.2	to	96.3		1	30.00	3.75	0.025	2.81	Cum	
			96.3	to	96.3		1	30.00	3.75	0.025	2.81	Cum	
			96.3	to	96.3		1	30.00	3.75	0.025	2.81	Cum	
			96.3	to	96.4		1	30.00	3.75	0.025	2.81	Cum	
			96.4	to	96.4		1	30.00	3.75	0.025	2.81	Cum	
			96.4	to	96.4		1	30.00	3.75	0.025	2.81	Cum	
			96.4	to	96.4		1	30.00	3.75	0.025	2.81	Cum	
			96.4	to	96.5		1	30.00	3.75	0.025	2.81	Cum	
			96.5	to	96.5		1	30.00	3.75	0.025	2.81	Cum	
			96.5	to	96.5		1	30.00	3.75	0.025	2.81	Cum	
			96.5	to	96.6		1	30.00	3.75	0.025	2.81	Cum	
			96.6	to	96.6		1	30.00	3.75	0.025	2.81	Cum	
			96.6	to	96.6		1	30.00	3.75	0.025	2.81	Cum	
			96.6	to	96.7		1	30.00	3.75	0.025	2.81	Cum	
			96.7	to	96.7		1	30.00	3.75	0.025	2.81	Cum	
			96.7	to	96.7		1	20.00	3.75	0.025	1.87	Cum	
											103.13	**Cum**	
										Total qty	**103.13**	**Cum**	
15		Engaging Heavy Mazdoor for Dislting & Clearing CD vents,Clearing of Shoulder & longitudinal Drains etc Complete (P.No.LVI I.no 6) ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work											
		Premeasurements qty recorded vide this EMB P.No.24									45.00	**Days**	
		Premeasurements qty recorded vide this EMB P.No.26									45.00	**Days**	
										Total qty	**90.00**	**Days**	

Measurement recorded by the Contractor

.Measurement recorded by the Contractor are checked.

Measurement recorded by the contractor are checked & found correct

SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER
P W P & IWT Dept Joida Sub Division
JOIDA

Contractor

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1345
16/3/20

SBR.NO.114
12.03.2020

(Final payment must invariable be made on forms printed on yellow paper which should not be used for intermediate payment}

For contractors- This form provides for
1) Advance payment and 2) payment for measured works. The form of Account of secured advances which has been printed separately should be attached where necessary.

1) The full name of the works given in the estimate should be entered against the line 'Name of work' except in the case of 'stock' meterials.

2) The purpose of supply applicable to the case should be filled in and the rest scored out

3) If the outlay on the work is recorded by sub heads the total for each sub heads should be shown in Column 5 and against this to at there should be an entry in Column 6 also. In on other case should any entries to made in column 6.

Memorandum of payments

4) The figures against (K) shoule be tested to see that is agree total of items 4 and 5.

5) It the net amount to be paid is less than Rs 10 and it can not be included in a cheque- The payment should be made in cash the pay order being altered suitably and the alteration attested by dated initials.

6) The payee's acknowledgement should be for the gross amount paid as for item 5.
(I e.a.l.b l-c)

7) payment should be attested by some known person when the payee's acknowledgement given by a mark seal or thumb imperession.

8. The column figures for 'work Abstract' is not required in the case of bills of suppliers.

Transaction of Road side materials entered in the statement of receipts issues & balance of road metals.

Clerk Accountant

Division:- PW,Ports & IWTD division Sirsi

Sub – Division- PW,Ports & IWTD sub division Sirsi

(Form P .W .G - 33 Revised.)
Running Account Bill
See para 215

Head of Account :- **3054 SH Maintenance for the year 2019-20**
Cash Book voucher no.

For

Name of Contractor or supplier:- **SRI N I SHETTY, HUBBALLI**
Name of Work: 2019–20 ನೇ ಸಾಲಿನ ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 3054 ರಾಜ್ಯ ಹೆದ್ದಾರಿ ನಿರ್ವಹಣೆ ಅಡಿ ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ–46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಪೂರ್ವ ಹಾಗೂ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ. (ವರ್ಕ ಇಂಡೆಂಟ 107560)
Purpose of Supply-

Agreement No/ ISC/1078/EES/2019-20/Feb-2020
Date:- 06-02-2020
EST+COR: 65.00
Contractor's Ladger Folio No.
Tendered: 43-32+12+GST
Serial No of this bill **I & Final**

No. and date of last bill of this work

Accepted by the **Executive Engineer**
PW,Ports & IWTD division Sirsi

Date of written order to commence Work:06-02-2020

Date of completion as stipulated
in the contract__ : 31-03-2020

Extensions granted up to_____

Vide_____'s letter

No._____Date_____

Date of actual completion of work- 10-03-2020

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ಕೆಲಸದ ಹೆಸರು: 2019-20 ನೇ ಸಾಲಿನ ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 3054 ರಾಜ್ಯ ಹೆದ್ದಾರಿ ನಿರ್ವಹಣೆ ಅಡಿಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಪೂರ್ವ ಹಾಗೂ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

Ra Bill I st & Final Bill

NAME OF THE CONTRACTOR :- Sri N I SHETTY , Hubballi

Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
1	2	3	3	4	5	6	7	6	7	6	7
1	KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. I. By Manual Means: A. In area of light jungle. MORTH Specification No. 201 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Ha	10.25	55000.00	563750.00	0.00	0.00	10.25	563750.00	10.25	563750.00
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	cum	11904.50	35.00	416657.50	0.00	0.00	11904.50	416658.00	11904.50	416658.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
3	KSRRB M400- Water Bound Macadam KSRRB M400-14.1. Providing, laying, spreading andcompacting crushed stone aggregates of granite / trap / basalt specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3- wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per Specification. A. By mannual means. MORTH Specification No. 404 - Type B 11.2mm for grading III ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	cum	236.05	1950.00	460297.50	0.00	0.00	236.05	460298.00	236.05	460298.00
4	Patching of deep potholes by restoring the granular base course using material confirming to V'vBM grade -III standardsNVMM wherver necessary by manual means including trimming the pothole to the required shape and size, cleaning the pothole applying tack coat at 4 kg/1Osqm over the V'vBM/ WMM surface including cleaning etc, and covering the surface with premixed mix seal TYPE-A 20mm thick including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. Complete as per standard specification.. - - upto 75 mm thick ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	2098.20	360.00	755352.00	0.00	0.00	2098.20	755352.00	2098.20	755352.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
5	Patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road surface, preparation of potholes to the required standards before patching them, application of tack coat at 2.5 kg/10 sqm over the asphalt surface including lead, loading unloading, rolling and finishing etc., including cost of materials, labour, HOM complete as per specifications. complete as per standard specification. - - using SDBC 25 mm thick. ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	4863.90	180.00	875502.00	0.00	0.00	4863.90	875502.00	4863.90	875502.00
6	KSRB 24-1 : Removing white wash or colour wash by steel brushing and / or scraping, sand papering and preparing wall surface smooth including repairs to scraches, cost of labour, complete as per specifications. Specification No.KBS ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	4230.00	7.00	29610.00	0.00	0.00	4230.00	29610.00	4230.00	29610.00
7	KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	4230.00	5.00	21150.00	0.00	0.00	4230.00	21150.00	4230.00	21150.00
8	KSRRB M800- Painting Letters KSRRB M800-6. Painting two coats on New Concrete Surface : Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specifications. MORTH Specification No. 803 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	154.86	90.00	13937.40	0.00	0.00	154.86	13937.00	154.86	13937.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
9	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	cm	20040.00	1.00	20040.00	0.00	0.00	20040.00	20040.00	20040.00	20040.00
10	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	456.00	420.00	191520.00	0.00	0.00	456.00	191520.00	456.00	191520.00
11	Retro-Reflectorised Traffic Signs Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of high intensity grade sheeting vide Clause 801.3, fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete 45 em x 45 em x 60 em, 60 em below ground level as per approved drawing. 900 M M Equilateral triangle -TYPE XI ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	No	30.00	4000.00	120000.00	0.00	0.00	30.00	120000.00	30.00	120000.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
12	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	4125.00	5.00	20625.00	0.00	0.00	4125.00	20625.00	4125.00	20625.00
13	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Sqm	4125.00	15.00	61875.00	0.00	0.00	4125.00	61875.00	4125.00	61875.00
14	KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-30 Bitumen ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	cum	103.13	7250.00	747692.50	0.00	0.00	103.13	747693.00	103.13	747693.00

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Sl.No.	Description of Item (with brief Specifications and reference to Book of Specification)	As per tender				SINCE PREVIOUS BILL		PRESENT BILL		UP- TO-DATE BILL	
		Unit	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
15	Engaging Heavy Mazdoor for Dislting & Clearing CD vents,Clearing of Shoulder & longitudinal Drains etc Complete (P.No.LVI I.no 6) ---- Including cost of all materials, with all lead & lift, transporting to site, loading & unloading, labour charges, HOM, etc complete as per specifications & as per directions of Engineer-in-charge of Work	Days	90.00	380.00	34200.00	0.00	0.00	90.00	34200.00	90.00	34200.00
	Sub-Total				4332208.90				4332210.00		4332210.00
	GST 12%				519865.07				519865.20		519865.20
	Total				4852073.97				4852075.20		4852075.20

ASSISTANT ENGINEER,
PW,P & IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PW,P& IWT Dept Sub Division
Joida

EXECUTIVE ENGINEER,
PW,P& IWT Dept Division Sirsi

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Royalty Recovery Statement

ಕೆಲಸದ ಹೆಸರು: 2019-20 ನೇ ಸಾಲಿನ ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 3054 ರಾಜ್ಯ ಹೆದ್ದಾರಿ ನಿರ್ವಹಣೆ ಅಡಿಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಣಶಿ ರಾಜ್ಯ ಹೆದ್ದಾರಿ-46 ರಸ್ತೆ ಕಿ.ಮೀ. 80.06 ರಿಂದ 137.00 ರವರೆಗೆ ಮಳೆಗಾಲ ಪೂರ್ವ ಹಾಗೂ ಮಳೆಗಾಲ ನಂತರದ ವಾರ್ಷಿಕ ನಿರ್ವಹಣೆ.

NAME OF THE CONTRACTOR :- Sri N I SHETTY, HUBBALLI

R A Bill No 1st & Final Bill

Item No.	Item code	Description of item	Unit	Qty	Metal	Total	Murrum.	Total	Sand	Total
1	2	3	4	5	6	7	8	9	10	11
3		KSRRB M400- Water Bound Macadam KSRRB M400-14.1. Providing, laying, spreading andcompacting crushed stone aggregates of granite / trap	cum	236.05	1.33	313.95			0.00	
4		Patching of deep potholes by restoring the granular base course using material confirming to V'vBM grade -III standardsNVMM wherver necessary	Sqm	157.37	1.51	237.62			0.00	
5		Patching of shallow potholes on asphalt surfaces by using corresponding standard premixes including removing the failed materials on the road	Sqm	121.60	1.40	170.72			0.00	
14		KSRRB M500-18. Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous	cum	103.13	1.40	144.79			0.00	
		Total				867.09			0.00	
				Qty				Rate	Amount	
		Metal		867.09				108.00	93645.19	
		Murrum		0.00				30.00	0.00	
		Sand						104.00	0.00	
								Total up to date	93645.19	
								Balance Amount Recovery	93645.19	

ASSISTANT ENGINEER,
PWP& IWT Dept Sub Division Joida

ASSISTANT EXECUTIVE ENGINEER,
PWP& IWT Dept Sub Division Joida

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CERTIFICATE

1. Certificate that the work has been completed Satistactorly as per specification and there are no dues out standing by the Contractor for the above said work.

II certificate signature
Measurements recorded by **Sri. Arun D., A.E**

On **10-03-2020** In E.M.B.no **01** Pages **01 to 35**

Checked by **Sri. Vijay Kumar H AEE** on 10-03-2020

No Advance payment has been made previously without detailed measurements.
Dated signature signature 10/03/2020
Of ficer preparing bill
Is signature is necessary only when the officer preparing the bills not the officer authorizing

Total value work done or supplies made to date(A) deduct value of work supply shown in previous bill net value of work or supplies since previous bill(F)figure (in words) Rupees

Assistant Executive Engineer
PW,Ports & IWTD sub division Joida

Dated signature

Dated signature of officer
Authorizing Payment signature

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1) Total Bill Amt 4332208=00
2) Add 12% IT Deut. 519265=00
3) Now to be paid 4852073=00

III MEMORANDUM OF PAYMENT

1) Total value of work done as per account 5 entry (A)				Rs.	Ps
2) Deduct a amount with					
Figures for works abstract		a) From previous bill as per last Running A/c bill			
		b) Form this bill			
		3) Balance I e. 'Up to-date' payment (item 1-) K			
Rs	Ps	4) Total amount of payments allready made as per entry (K) last Funning A/c Bill No ---------- for words with a/c for	Rs	Ps	
		5) Payments now to be made as detailed below			
		a) By recovery of amounts creditable to this work Value of stock supplied as detailed in the Ladger in			
		Total 2 (b-1-(a) G			
		b) By recovery of amounts creditable to this works heads of account			
		C) By Cheque			
		Total 5 (b)-1-5.c) H			

Deductions:
CGST
SGST
Penalty
N.C.F.
IT
F.S.D.
Passed for Rs
Pay by Cheque Rs
Adjust Rs
Audit Officer
Executive Engineer
P.W.P. & I.W.T.D.DN., SIRSI

3 Ors CS IT NP
43323=00
43323=00
43323=00
93645=00
4333=00
43323=00 (-) 271270=
4060938=
4332208=00
4060938=00
271270=00

Pay Rs. ---------- by Cheque

(Dated initials of Disbursing Officer)
as per above

memorandum Received Rs

on account of this work

Dated

Witness

Full signature of contractor

Paid by me vide cheque No.

Dated

Cashier

Dated initals of Person actually making the payments

IV. Remarks

(The space is resrved for any remarks the disbursing Officer or the Excutive Engineer may whish to recored by respect of the execution of work Check the measurements or the state of contractor, accounts)

Checked

Cleark

Accountant

Here specity the ner amount paybile vide item 5 (A)

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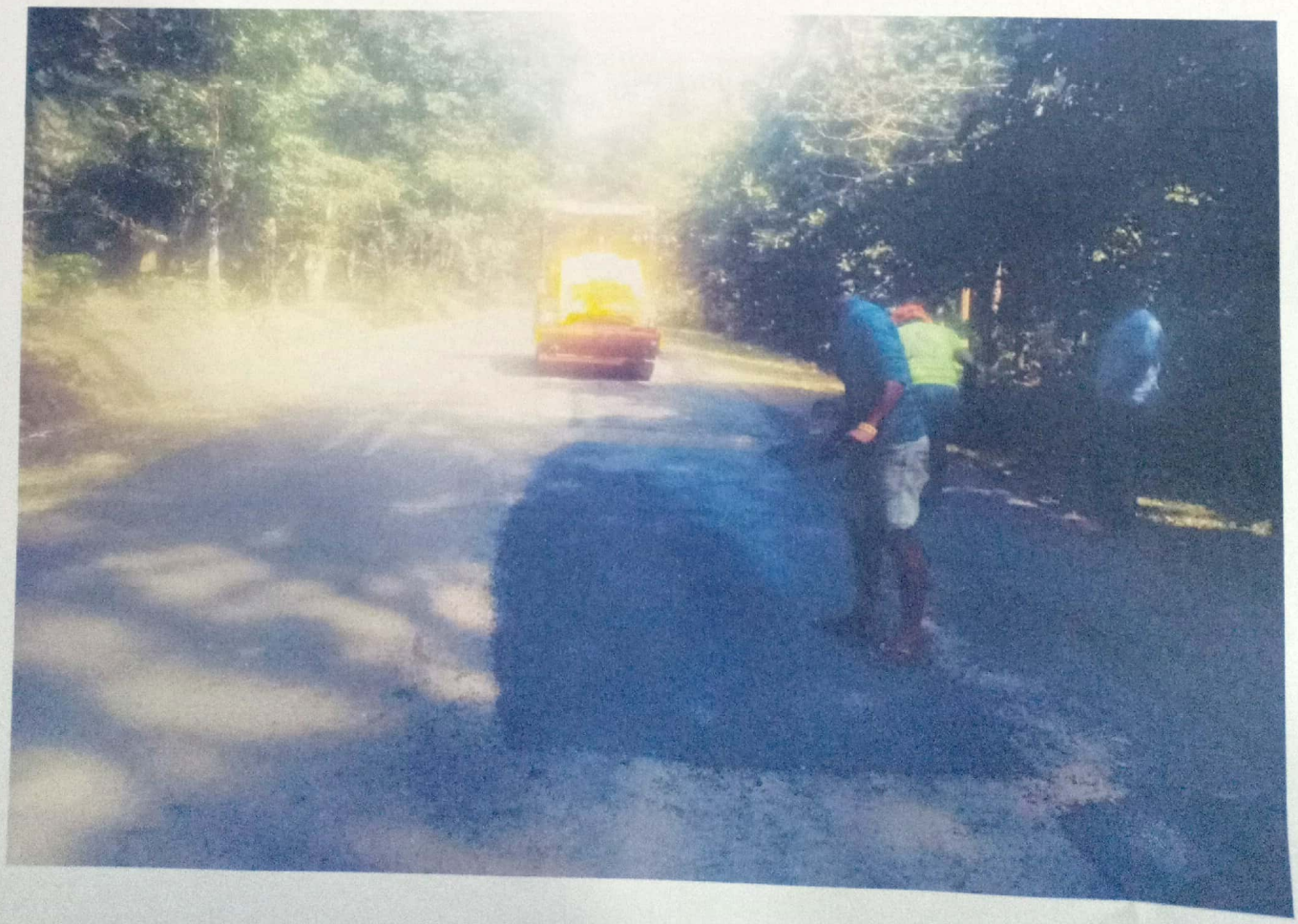
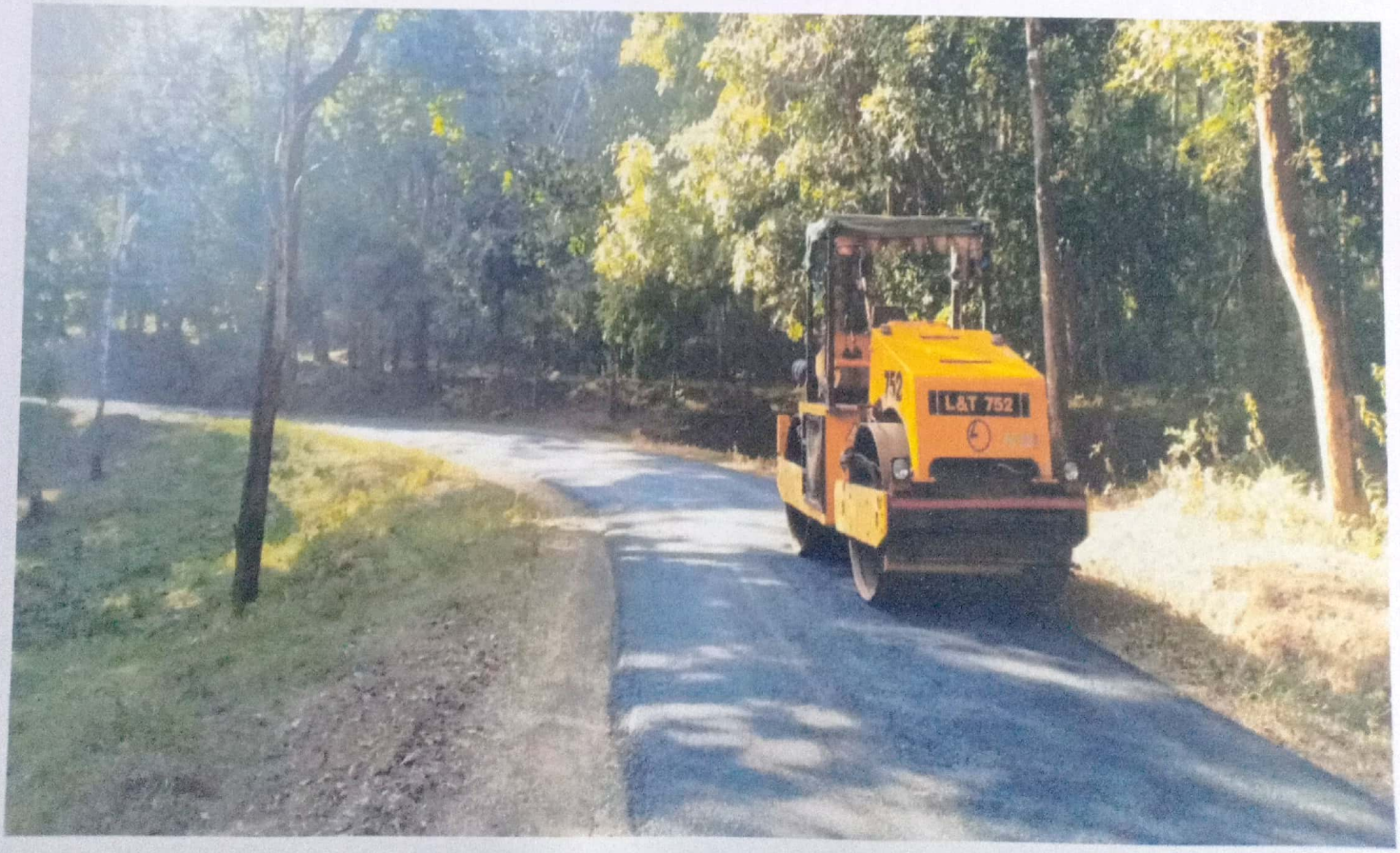
ಕೆಲಸದ ಹೆಸರು: ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಜೋಯಿಡಾ ತಾಲೂಕಿನ ಮುಂಡಗೋಡ ಅಂಚೆ
ರಾ.ಹೆ-46. ರಸ್ತೆ ಕಿ.ಮೀ. 80.00 ರಿಂದ 137.00 ರವರೆಗೆ.
ಮಳೆಗಾಲ ಪ್ಯಾಚ್ ಮತ್ತು ಮಳೆಗಾಲ ನಂತರದ ಪಾಕ್ಷಿಕ ವಿವರಣೆ,

2019-20



Scanned with CamScanner



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2020-21

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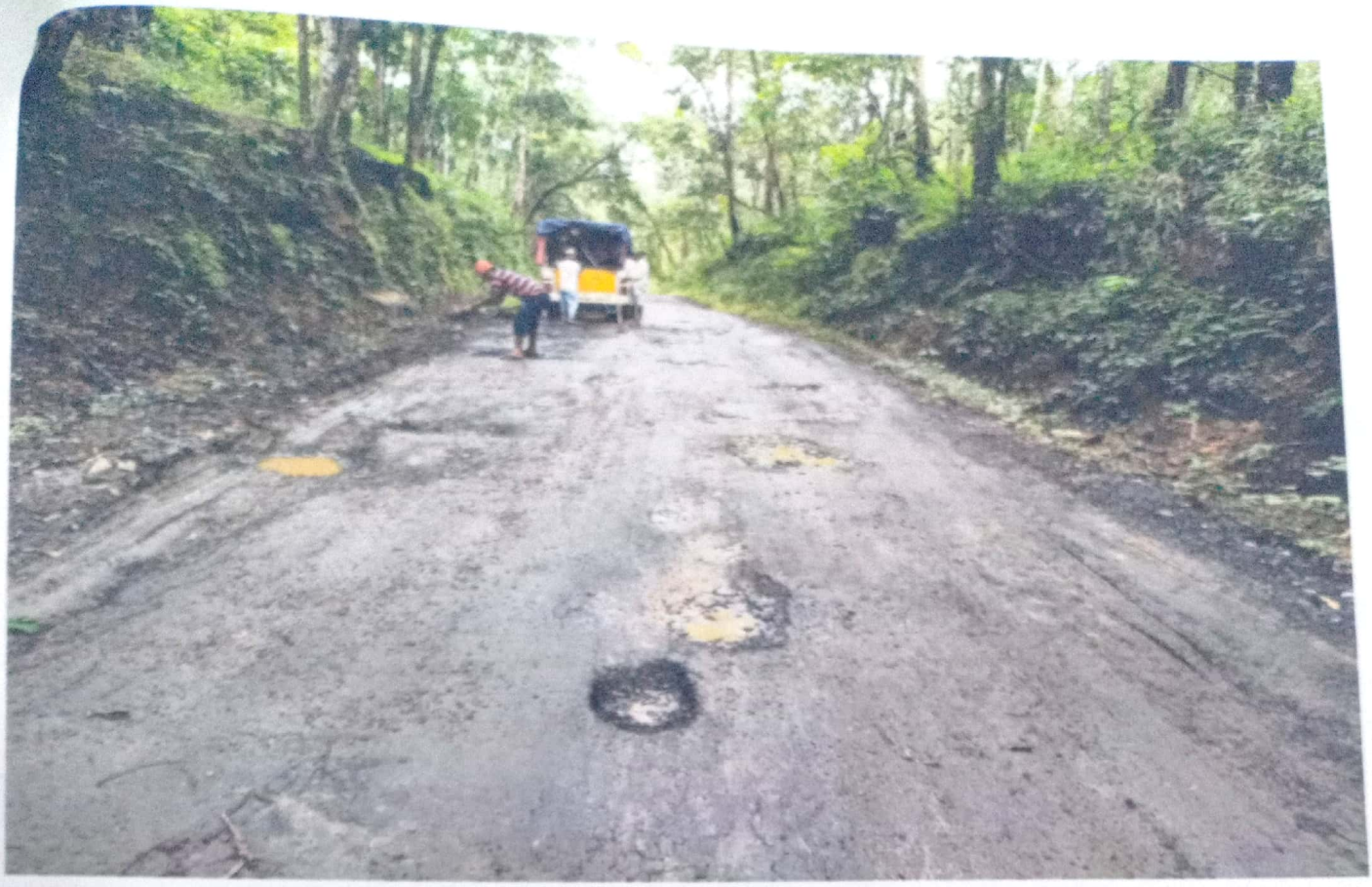

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N.O.W: ಉ.ಕ. ಜಿಲ್ಲೆಯ ತಾಲೂಕಿನ ಕೆಸ್ತಿ ಮುಂಡಗೋಡ-ಅಜ್ಜಿಬಳ SH-46 ರ ಕಿ.ಮೀ. 86.00 ರಿಂದ 93.00 ರವರೆಗೆ ರಾಜ್ಯ ಹೆದ್ದಾರಿ ಮುಖ್ಯ ಕುಳ್ಳಕೆಲ್ಲುಗಳಿದ ತೆಗ್ಗು ಗುಂಡಿಗಳನ್ನು ತುಂಬುವುದು.

H/A: 3054. SH Maintenance.

Agency: ಶ್ರೀ. ಎಂ. ಕುಡಿ. ಕೇಸ್, ಯಾಕಾಲ.

Authority: DSC/354/EES/2018-19 Nov-2018

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ಸಂಖ್ಯೆ	ಅಳತೆ			ಸರಾಸರಿ	ಮೊತ್ತ	ಷೇರಾ ದರ
	ಉದ್ದ	ಅಗಲ	ಆಳ ಮಟ್ಟ			
10	x 1.50	x 1.30		= 19.50	sqm	
30	x 2.80	x 1.50		= 126.00	"	
6	x 2.00	x 1.20		= 14.40	"	
8	x 2.50	x 0.85		= 17.00	"	
7	x 3.70	x 1.20		= 31.08	"	
20	x 1.00	x 0.90		= 18.00	"	
5	x 2.50	x 2.00		= 25.00	"	
3	x 4.00	x 1.80		= 21.60	"	
7	x 1.50	x 1.20		= 12.60	"	
15	x 2.50	x 1.00		= 37.50	"	
20	x 1.00	x 1.40		= 28.00	"	
12	x 1.50	x 1.20		= 21.60	"	
5	x 2.50	x 0.80		= 10.00	"	
	Total =			791.72 sqm		

Limited to Kuchu qty = 990.00 sqm

Recorded by me

Royalty:

Metal = 495.00 sqm x 0.875 x 1.33 = 49.38 cum

495.00 x 0.027 = 13.37 cum

990.00 x 0.027 = 26.73 cum

89.47 cum

Recommended for passing payment

Eligible

Total 446884
Adj 33566
499951

Head of Account	30/2 3054 ND
Deductions	
I.T.	4460=00
CGST	4460=00
SGST	4464=00
Royalty	9663=00
CBF	446=00
LF	4464=00
F.S.D.	
Passed for Rs	499951=00
Pay by Cheque Rs	471986=00
Adjust Rs	27965=00

Audit Officer — Executive Engineer, P.W.D. & L.W.T.D. Hirisi

N.B.W: ಬಿ.ಟಿ. ಕೆಲಸದ ಅಳತೆಗೆ ಪ್ರಮಾಣ ಕಡಿಮೆ ಬಂದಿದೆ SH ಗೆ ಟಿ.ಎಸ್.ಸಿ. 86.00 ಬದಲು 93.00 ಪ್ರಮಾಣ ಕಾಯಿದೆ ಮೇರೆ ಕಟ್ಟಿಕೊಳ್ಳಲಾಗಿದೆ ಎಂದು ಸೂಚಿಸಿದೆ.

H/A: 3054 SH Maintenance.

Agency: ಶ್ರೀ ಎಂ. ಎಚ್. ಕೆಂಪ, ಕಾಂಟ್ರಾಕ್ಟರ್.

Authority: ZPC/354/EES/2018-19 Nov 2016

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ಸಂಖ್ಯೆ	ಅಳತೆ			ಪರಿಮಾಣ	ಬಾಬ್ತು	ಷರಾ
	ಉದ್ದ	ಅಗಲ	ಆಳ ಎತ್ತರ			

Date of commencement: 23-11-2018
Due date of completion: 22-12-2018.
Date of Record: 21-12-2018

Sl. No. 1) KSRB M-200- 11.1: Clearing & grubbing road land including uprooting rank vegetation, grass bushes, shrubs, saplings & trees of girth up to 300 mm. removal of stumps of trees cut earlier and disposal of earth unserviceable materials & stacking of serviceable materials to be used or auctioned in thickness complete as per specification.

Pre-measurement recorded vide this MB. P. No. 10. i.e = 1.53 Ha

Sl. No. 2) Patching of deep pot holes by restoring the granular base course using material confirming to WBM-G2-III standard WMM. wherever necessary by manual means including trimming the pot hole to the required shape & size, cleaning the pot hole applying tack coat at 4 kg/10 sqm over the WBM surface including cleaning etc.. & covering the surface with pre-mixed mix-seal TYPE-A 20mm thick including lead, loading, unloading, rolling and finishing etc., complete as per standard specification .. up to 75mm thick.

8 x 1.00 x 1.20 = 9.60 sqm.
7 x 1.50 x 1.20 = 12.60 sqm.
5 x 2.50 x 0.85 = 10.63 -"-
11 x 1.00 x 1.20 = 13.20 -"-
7 x 2.00 x 1.20 = 16.80 -"-
8 x 3.20 x 0.90 = 8.64 -"-
5 x 2.20 x 1.00 = 11.00 -"-
5 x 4.00 x 1.00 = 20.00 -"-
10 x 1.20 x 1.20 = 14.40 -"-
5 x 2.50 x 0.85 = 10.63 -"-
20 x 1.50 x 1.20 = 36.00 -"-
7 x 1.20 x 1.20 = 10.08 -"-
5 x 2.10 x 1.50 = 15.75 -"-
9 x 1.00 x 0.60 = 5.40 -"-
5 x 2.50 x 0.85 = 10.63 -"-
14 x 3.00 x 1.20 = 50.40 -"-
2 x 4.00 x 1.20 = 9.60 -"-
20 x 1.20 x 1.20 = 28.80 -"-
1 x 9.00 x 1.30 = 11.70 -"-
17 x 2.10 x 1.50 = 53.55 -"-
5 x 4.50 x 2.00 = 45.00 -"-
5 x 4.00 x 1.00 = 20.00 -"-
3 x 4.00 x 0.90 = 10.80 -"-

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ಸಂಖ್ಯೆ	ಅಳತೆ ಉದ್ದ	ಅಗಲ	ಆಳ ಎತ್ತರ	ಪರಿಮಾಣ	ಟಿಪ್ಪಣಿ	ದೇಯ
	8	x1.20	x1.20	= 11.52 sqm		
	6	x3.60	x1.20	= 25.92 sqm		
				517.9 sqm		
				Limited to tender qty = 516.86 sqm		

Sl. No. 36 Patching of shallow pot holes on asphalt surface by using corresponding standard pre-mixes including removing the failed materials on the road surface preparation of pot holes to the required standards before patching them, application of tack coat at 2.5 kg/10 sqm over the asphalt surface including loading, lading unloading, rolling & finishing etc. complete as per standard specification

	20	x1.00	x0.90	= 18.00 Sqm	
	5	x2.50	x2.00	= 25.00 sqm	
	3	x4.00	x1.80	= 21.60 -"-	
	7	x1.50	x1.20	= 12.60 -"-	
	20	x1.00	x1.40	= 28.00 -"-	
	12	x1.50	x1.20	= 21.60 -"-	
	5	x1.20	x1.20	= 7.20 -"-	
	7	x4.50	x0.85	= 26.78 -"-	
	15	x1.50	x1.80	= 40.50 -"-	
	8	x2.20	x1.00	= 17.60 -"-	
	5	x4.00	x1.00	= 20.00 -"-	
	15	x1.20	x1.50	= 27.00 -"-	
	20	x2.10	x1.50	= 63.00 -"-	
	10	x1.00	x1.20	= 12.00 -"-	
	10	x4.00	x3.00	= 120.00 -"-	
	8	x1.20	x1.20	= 11.52 -"-	
	7	x1.50	x1.20	= 12.60 -"-	
	6	x3.20	x1.20	= 23.04 -"-	
	10	x1.40	x1.20	= 16.80 -"-	
	10	x1.50	x1.30	= 19.50 -"-	
	30	x2.10	x1.50	= 94.50 -"-	
	10	x2.50	x0.85	= 21.25 -"-	
	15	x2.10	x1.50	= 47.25 -"-	
	6	x2.00	x1.20	= 14.40 -"-	
	5	x2.50	x1.20	= 15.00 -"-	
	10	x4.00	x1.50	= 60.00 -"-	
	2	x5.00	x4.00	= 40.00 -"-	
	8	x2.50	x0.85	= 17.00 -"-	
	7	x3.70	x1.20	= 31.08 -"-	
	4	x2.50	x0.80	= 8.00 -"-	
				892.32 sqm	
				Limited to tender qty = 892.32 sqm.	

Recorded by me.

ಸಂಖ್ಯೆ	ಅಳತೆ			ಪರಿಮಾಣ	ಟಿಪ್ಪಣಿ	ಶ್ರೇಣಿ
	ಉದ್ದ	ಅಗಲ	ಆಳ / ಎತ್ತರ			
Royalty:						
Metal :	516.86 x 0.075 x 1.33 = 51.86 cum					
	516.86 x 0.027 = 13.96 cum.					
	842.32 x 0.027 = 24.09 cum					

Recommended for passing & payment

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಲೋ.ಪಿ. ಹಾಗೂ ಪಿ.ಡಬ್ಲ್ಯೂ.ಡಿ. ಇಲಾಖೆ.
ಉಪ-ವಿಭಾಗ, ಶಿರಸಿ.

Head of A/c 3054SH NP
Deductions
I.T. 4464=00
CGST 1% 4464=00
SGST 1% 4464=00
E.C. 9677=00
S.C. 446=00
F. 4464=00
F.S.D.
Passed for Rs. 49990=00
Pay by Cheque 46719=00
Adjust Rs. 27979=00

Audit Officer
P.W.D. & I.W.T.D.DN., SIRSI

Executive Engineer