Government of Nepal
Ministry of Federal Affairs and Local Development
Department of Local Infrastructure Development and Agricultural Roads
(DoLIDAR)
RTI SWAp Maintenance Pilot
Pulchowk, Lalitpur

DISTRICT TRANSPORT MASTER PLAN (DTMP)

(Ilam District)

FINAL REPORT

VOLUME III: GIS MAPS

April, 2013

Submitted by:-

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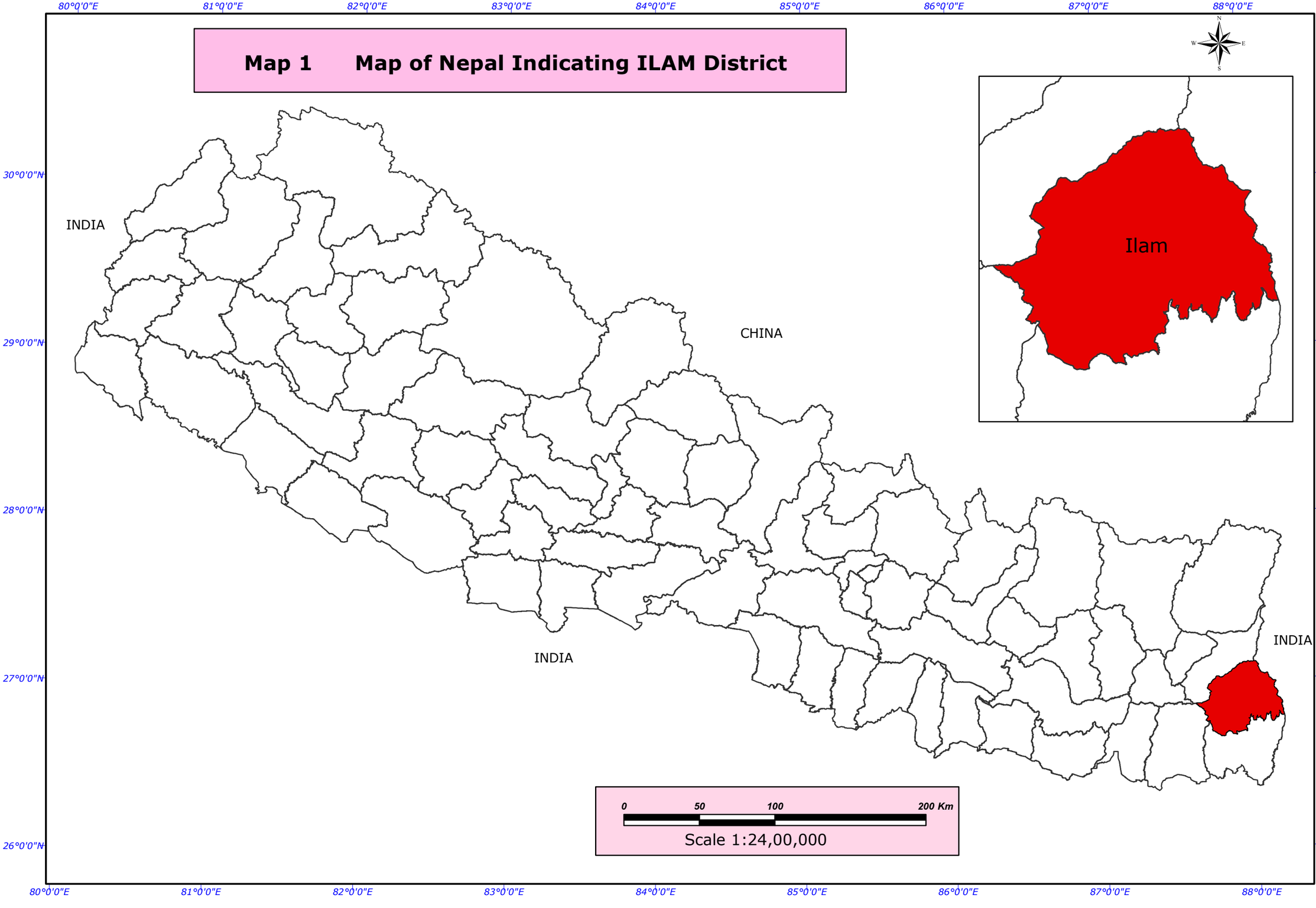
Map 1 Map of Nepal Indicating ILAM District



Map 2 District Inventory Map (DIM) for ILAM

562000 571000 580000 589000 598000 607000 616000

2994000 2987000 2980000 2973000 2966000 2959000 2952000

Panchthar
Maimajhuwa
Mabu
Maipokhari
Jamuna
Puwamajhuwa
Sulubung
Chamaita
Phakphok
Sakhejung
Pyang
Jogmai
Aamchok
Ektappa
Sumbek
Gorkhe
Mangalbare
Bantote
Soyang
Nayabajar
Shantidanda
Phuyatappa
Pashupatinagar
Lumde
Dhuseni
Namsaling
Phikkal
Gajurmukhi
Sangrumba
Ilam Municipality
Shriantu
INDIA
Godak
Panchakanya
Ibhang
Jitpur
Kanyam
Samalbung
Siddhithumka
Soyak
Sakhejhara
Chisapani
Laxmipur
Jirmale
Banjho
Shantipur
Kolbung
Irautar
Danabari
Mahamai
Jhapa
Morang
Chulchuli

Mai Khola
Puwa Khola

H07 F038 001 002 003 005 006 007 010 011 012 013 014 016 018 019 020 021 022 023 024

DIM SUMMARY

Road Code	Total length (km)	Earthen (km)	Gravel (km)	Black Top (km)
H07	97.00	-	-	97.00
F038	11.30	-	-	11.30
Total	**108.30**	**0.00**	**0.00**	**108.30**

LEGEND

- District HQ
- VDC HQ
- **Road**
- Blacktop
- Earthen
- Gravel
- SRN
- River
- Bridge
- VDC Boundary
- District Boundary
- International Boundary

	District Develoment Committee, Ilam
Project	Preparation of District Transport Master Plan Master Plan (DTMP)
Technical Assistance	MoFALD, DoLIDAR, RTI Sector Maintenance Pilot (SWAp)
Grant supported by	Department for International Developmet (DFID)
Consultant	MULTI Disciplinary Consultants(P) Ltd.
Source	Department of Survey, GPS Survey, DoR, DoLIDAR

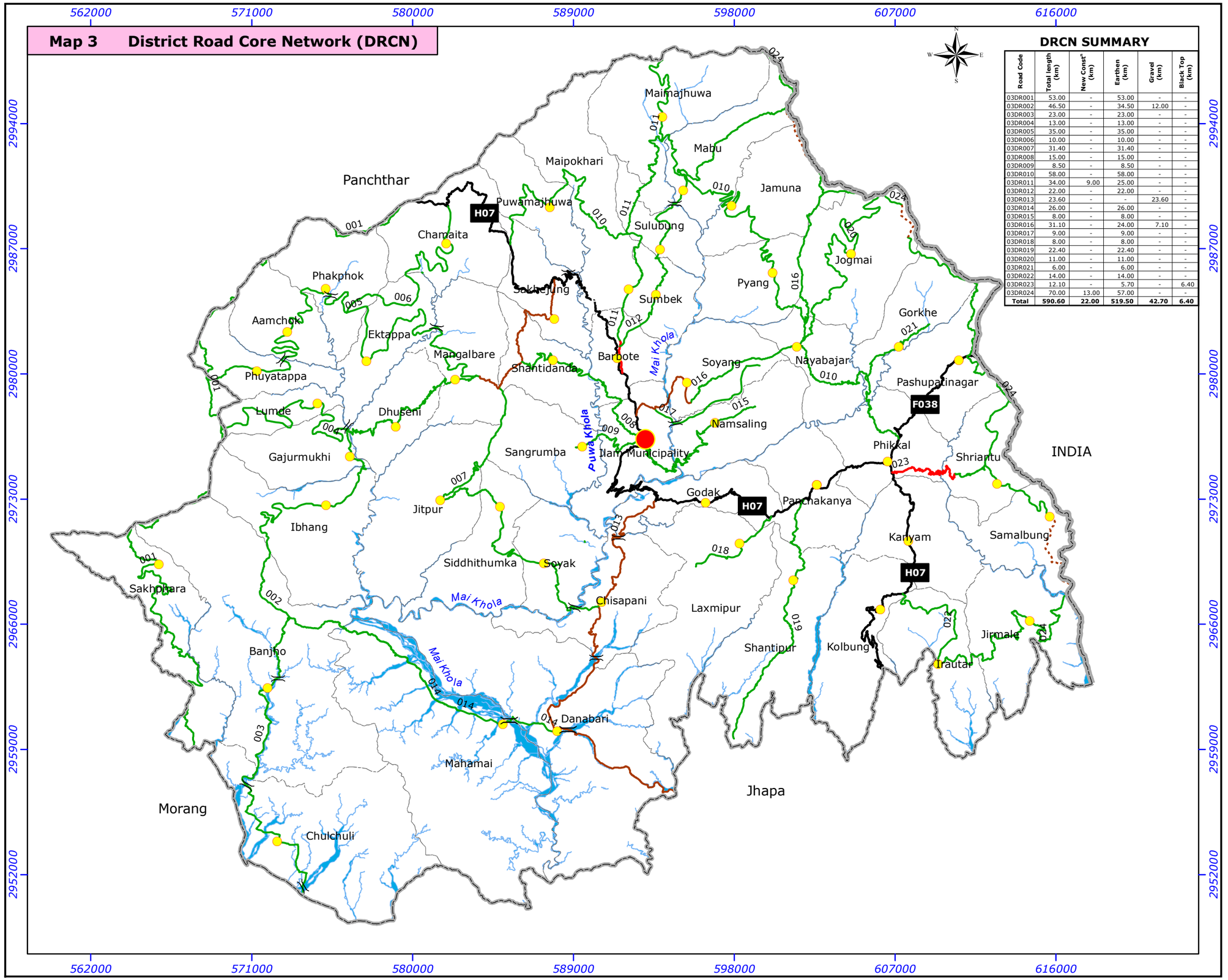
Projected coordinate system

Projection	Modify Universal Transverse Mercator (MUTM)
False Easting	500000.00
False Northing	0.00
Central Meridian	87°
Spheroid	Everest 1830
Scale factor	0.9999

0 1.25 2.5 5 Km

Scale 1:2,10,000

Map 3 District Road Core Network (DRCN)



DRCN SUMMARY

Road Code	Total length (km)	New Const. (km)	Earthen (km)	Gravel (km)	Black Top (km)
03DR001	53.00	-	53.00	-	-
03DR002	46.50	-	34.50	12.00	-
03DR003	23.00	-	23.00	-	-
03DR004	13.00	-	13.00	-	-
03DR005	35.00	-	35.00	-	-
03DR006	10.00	-	10.00	-	-
03DR007	31.40	-	31.40	-	-
03DR008	15.00	-	15.00	-	-
03DR009	8.50	-	8.50	-	-
03DR010	58.00	-	58.00	-	-
03DR011	34.00	9.00	25.00	-	-
03DR012	22.00	-	22.00	-	-
03DR013	23.60	-	-	23.60	-
03DR014	26.00	-	26.00	-	-
03DR015	8.00	-	8.00	-	-
03DR016	31.10	-	24.00	7.10	-
03DR017	9.00	-	9.00	-	-
03DR018	8.00	-	8.00	-	-
03DR019	22.40	-	22.40	-	-
03DR020	11.00	-	11.00	-	-
03DR021	6.00	-	6.00	-	-
03DR022	14.00	-	14.00	-	-
03DR023	12.10	-	5.70	-	6.40
03DR024	70.00	13.00	57.00	-	-
Total	590.60	22.00	519.50	42.70	6.40

LEGEND

- District HQ
- VDC HQ

Road

- Blacktop
- Earthen
- Gravel
- New_Construction
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- District Boundary
- International Boundary

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Projected coordinate system

Projection	Modify Universal Transverse Mercator (MUTM)
False Easting	500000.00
False Northing	0.00
Central Meridian	87°
Spheroid	Everest 1830
Scale factor	0.9999

0 1.25 2.5 5 Km

Scale 1:2,10,000

Map 4 District Transport Perspective Plan(DTPP)

562000 571000 580000 589000 598000 607000 616000

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Maimajhuwa
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Gorkhe
Ektappa
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Soyang
Nayabajar
Phuyatappa
Pashupatinagar
Lumde
Dhuseni
Namsaling
Gajurmukhi
Sangrumba
Ilam Municipality
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Sakhejhara
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Kolbung
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Irautar
Danabari
Mahamai
Morang
Jhapa
Chulchuli

H07 F038 H07 H07 D24

Mai Khola Puwa Khola Mai Khola Mai Khola

001 002 003 004 005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 021 022 023 024

DTPP SUMMARY

Road Code	Total length (km)	New Const. (km)	Earthen (km)	Gravel (km)	Black Top (km)
03DR001	53.00	-	53.00	-	-
03DR002	46.50	-	34.50	12.00	-
03DR003	23.00	-	23.00	-	-
03DR004	13.00	-	13.00	-	-
03DR005	35.00	-	35.00	-	-
03DR006	10.00	-	10.00	-	-
03DR007	31.40	-	31.40	-	-
03DR008	15.00	-	15.00	-	-
03DR009	8.50	-	8.50	-	-
03DR010	58.00	-	58.00	-	-
03DR011	34.00	9.00	25.00	-	-
03DR012	22.00	-	22.00	-	-
03DR013	23.60	-	-	23.60	-
03DR014	26.00	-	26.00	-	-
03DR015	8.00	-	8.00	-	-
03DR016	31.10	-	24.00	7.10	-
03DR017	9.00	-	9.00	-	-
03DR018	8.00	-	8.00	-	-
03DR019	22.40	-	22.40	-	-
03DR020	11.00	-	11.00	-	-
03DR021	6.00	-	6.00	-	-
03DR022	14.00	-	14.00	-	-
03DR023	12.10	-	5.70	-	6.40
03DR024	70.00	13.00	57.00	-	-
Total	590.60	22.00	519.50	42.70	6.40

LEGEND

- District HQ
- VDC HQ

Road

- Blacktop
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0 1.25 2.5 5 Km

Scale 1:2,10,000

Map 5 District Transport Master Plan(DTMP)

562000 571000 580000 589000 598000 607000 616000

2994000 2987000 2980000 2973000 2966000 2959000 2952000

Panchthar
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Sulubung
Chamaita
Phakphok
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Sumbek
Pyang
Jogmai
Aamchok
Ektappa
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Mai Khola
Banjho
Shantipur
Kolbung
Jirmale
Irautar
Danabari
Mahamai
Morang
Jhapa
Chulchuli
INDIA

H07 F038

DTMP SUMMARY

Road Code	Total length (km)	New Constn (km)	Earthen (km)	Gravel (km)	Black Top (km)
03DR001	63.00	10.00	43.00	10.00	-
03DR002	66.50	20.00	26.50	20.00	-
03DR003	27.00	4.00	19.00	4.00	-
03DR004	15.00	2.00	11.00	2.00	-
03DR005	47.00	12.00	23.00	12.00	-
03DR006	14.00	4.00	6.00	4.00	-
03DR007	41.40	10.00	21.40	10.00	-
03DR008	20.00	5.00	10.00	5.00	-
03DR009	10.50	2.00	6.50	2.00	-
03DR010	70.00	12.00	46.00	12.00	-
03DR011	36.00	11.00	14.00	11.00	-
03DR012	27.00	5.00	17.00	5.00	-
03DR013	47.20	23.60	-	23.60	-
03DR014	31.00	5.00	21.00	5.00	-
03DR015	10.00	2.00	6.00	2.00	-
03DR016	50.20	19.10	12.00	19.10	-
03DR017	14.00	5.00	4.00	5.00	-
03DR018	13.00	5.00	3.00	5.00	-
03DR019	30.40	8.00	14.40	8.00	-
03DR020	13.00	2.00	9.00	2.00	-
03DR021	9.00	3.00	3.00	3.00	-
03DR022	17.00	3.00	11.00	3.00	-
03DR023	7.70	2.00	3.70	2.00	-
03DR024	62.00	5.00	52.00	5.00	-
Total	741.90	179.70	382.50	179.70	-

LEGEND

- District HQ
- VDC HQ

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