

# Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Development Cooperation Implementation Divisions(DCID)

# STRATEGIC ROAD CONNECTIVITY AND TRADE IMPROVEMENT PROJECT (SRCTIP)

# Final Report on Indigenous People Development Plan (IPDP)

Nagdhunga-Naubise-Mugling (NNM) Road and Bridges



Environment & Resource Management Consultant (P) Ltd.;



Group of Engineer's Consortium (P) Ltd.;



Udaya Consultancy (P.) Ltd.

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### कार्यकारी सारांश

#### १. आयोजनाको बिवरण

नागढुंगा-नीविसे-मुम्लिङ्ग सहक नेपालको व्यापारिक र यातायातको पहुँचका दृष्टिकोणबाट एक महत्वपूर्ण सहक खण्ड हो जस्से काठमाण्डौं उपत्यकालाई तराई र भारतलाई समेत जोड्न महत गर्दछ । काठमाण्डौं उपत्यका र तराई क्षेत्रलाई जोड्ने अन्य सहकहरु विद्यमान भएता पनि ती सहकहरुले सर्व सुलभ रुपमा यातायात र सामानहरुको दुवानीमा खासै योगदान पुर्याएका देखिदैन ।नागढुंगा-नीविसे-मुग्लिङ्ग सहक एसीयाली राजमागंको एउटा भाग हो जसलाई ए.एच.-४२ रुपमा सुच्चिकरण गरिएको छ । यो सहक नेपालकै एक मात्र रणनैतिक महत्वको सहक हो । मुग्लिङ्गदेखि काठमाण्डौंसम्म्को यो सहक भौगोलिक रुपले अत्यन्त कठिन तथा जोखिमयुक्त पहाडी धरातलमा अवस्थित छ । यस सहकमा रहेको उच्च सवारी चापका कारण हालको सहक सुविधा प्रयाप्त नभएको पाइन्छ । यो सहक नागढुंगाबाट शुरु भएर सिस्नेखोला, खानीखोला, नीविसे, धाकॅ, गल्छी, मलेखु, बेनीघाट, कृरिनटार, मनकामना हुँदै मुग्लिङ्ग बजारमा गएर टुङ्गिन्छ । यस सहकको नागढुङ्गा देखि नौविसे सम्मको ९२.३ कि.मी. खण्ड पृथ्वी राजमार्ग अन्तर्गत पर्दछ । तसर्य यस सहक आयोजनाको कुल लम्बाई ९४.७ कि.मी. छ ।

#### २. आदिवासी/जनजाती विकासयोजनाका उद्देश्यहरु

यो योजना आदिवासी/जनजाती विकाससंग सम्बन्धित राष्ट्रिय नीति तथा रणनीतिहरुका साथै सहक विभागकोवातावरण तथा सामाजिक व्यवस्थापन सम्बन्धी संरचना र विश्व वैंकको वातावरणीय र सामाजिक संरचनामा आधारित भएर तथार पारिएको छ । यस योजनाको ध्येय आयोजना प्रभावित आदिवासी/जनजाती घरधुरी र तिनका समुदायका जीवनस्तरमा सुधार स्थाउनु हो भने यसका विशिष्ट उद्देश्यहरु देहाय बमोजिम रहेका छन् । क. आयोजनाबाट आदिवासी/जनजातीहरुलाई जितसक्दो वडी लाभान्वित गराउने, ख. सांस्कृतिक रुपमा स्वीकार्य र प्रभावकारी रुपमा आदिवासी/जनजातीहरुलाई आयोजनाका हरेक चरणहरु जस्तै योजना तर्जूमा, कार्यान्वयन तथा अनुगमनमा उनीहरुको सहभागिता अभिवृद्धि गर्ने, ग. आदिवासी/जनजातीमा पर्न जाने सम्भाव्य असरहरुलाई न्यूनीकरण गर्ने, र घ. उनीहरुलाई क्षतिपूर्तिको व्यवस्था गरी उनीहरुका जीविकोपार्जन पहिलाकै अवस्था वा सो भन्दा अभैर सुदृढ गर्ने ।

#### आदिवासी/जनजाती विकास योजनाको तयारी विधि

प्रस्ताति सडक आयोजनाने पार्ने क्षतिको मात्रा एकिन गर्न र जोखिम अवस्थाको विश्लेषण गर्न पुरै सडक खण्डमा सामाजिक प्रभाव मुल्यांकन गरिएको थियो । यस दौरानमा आदिवासी/जनजाती लगायत सडक प्रभावित घरधुरीहरुका सामाजिक आर्थिक सर्वेक्षण गरिएको थियो । सर्वेक्षणका विधिहरुमा जनाकार व्यक्तिहरुसग अन्तवार्ता, समूह केन्द्रित खलफल र सामुदायिक पराकर्शहरु गरिएका थिए ।

#### ४. आयोजना क्षेत्रमा आदिवासी/जनजातीको अवस्था विश्लेषण

यस योजना निर्माणार्थ नागढुंगा-नौविसे-मुग्लिङ्क सडक सुधारबाट पर्न सक्ने संभवित असर र प्रभावहरुका लेखाजोखासामाजिक सर्वेक्षण गरिएको थियो। नागढुंगा -नौविसे-मुग्लिङ्क सडक आयोजनासुधार तथा निर्माण गर्दा आयोजनाले पार्न सक्ने सम्पत्तीको क्षेती सम्बन्धी प्रभाव यस अध्ययनमा समेटिएका छन्। सडक आयोजना अन्तर्गत नागढुङ्का-नौविसे-मुग्लिङ्क सडक सुधार गर्दा सडक केन्द्र रेखादेखि दायाँ १५ मीटर र वायाँ १५ मीटर गरी ३० मिटर सडक प्रभाव क्षेत्र (ROW) भिव रहेका सम्पत्ती तथा प्रभावित व्यक्तिहरु समावेस गरिएको छ।

# आयोजना प्रभावित आदिवासी/जनजातीहरुका घरधुरी प्रोफाइल

आयोजना प्रभावित ७८ घर परिवार मध्ये २४ घर परिवार आदिवासी/जनजाती समूहमा पर्दछन् । ती आदिवासी/जनजातीहरुनेवार, मगर, चेपाइ, गुरुइ/घले, भुजेल र तामाइ रहेका छन् । जस मध्ये नेवार ३२ %, मगर २० % चेपाइ१६%गुरुइ/घले १२%, भुजेल १२% र तामाइ ८% रहेका छन् । नेवार बाहेक अधिकांस यी सहक प्रभावित आदिवासी/जनजातीहरु खार्थिका सामाजिक र सांस्कृतिक कारणहरुले गर्दा उनीहरुका शैक्षिक स्थिति कमजोर देखिन्छ । अधिकांश आदिवासी/जनजातीहरु समग्र नेपालमै र विशेष गरी वर्तमान आयोजना क्षेत्रमा विपन्न तथा सविद्या विश्वत अवस्थामा रहेका देखिन्छन् । आयोजना प्रभावित आदिवासी/जनजातीहरुको जनसंख्या १२३ रहेको छ । उनीहरुका सरदर वार्षिक आम्दानी रु २५९७५० रहेको छ र प्रतिव्यक्ति आय रु ७०२०३ रहेको छ ।

#### ६. आदिवासी/जनजातीमा पर्ने आयोजनाको प्रभाव र विश्लेषण

माथि बताइए अनुसार, आयोजनाबाट आदिवासी/जनजातीका २४ घरधुरी प्रभावित हुने देखिन्छ । जस मध्ये २३ घरधुरीका नीजि संरचना प्रभावित हुने देखिन्छ भने २ घरधुरीका निजी जग्गा प्रभावित हुने देखिन्छ । २८४.६२ वर्ग मी. नीजि जग्गा हुने देखिन्छ । नीजि संरचना प्रभावित घरधुरी मध्ये २१ परिवारको १/१ वटा संरचना र २ वटा घरपरिवारको २/२ वटा संरचना प्रभावित हुने देखिन्छ । यस सङक प्रभावित आदिवासी/जनजातीका २३ जनाको आवास प्रभावित हुने छ र ११ घरपरिवारको व्यापार व्यवसाय गुमाउने छ ।

#### ७. सुचना प्रवाह, परामर्श एवं सहभागिता

सामाजिक सर्वेक्षण र इन्मेन्ट्री सर्वेक्षणका दौरान विभिन्न सामुदायिक छल्लफलहर/ बैठकहर आयोजना क्षेत्रका विभिन्न स्थानहरुमा सञ्ज्ञालन गरिएका थिए। छल्लफलमा जननफकार व्यक्तिहरु, समूह केन्द्रीत छल्लफल तथा सामुदायिक परामर्श जस्ता विधिहरुका अवलम्बन गरिएका थिए। प्रारम्भिक छल्लफल संभाव्य अध्ययनपूर्व धूनीवेशी, गजुरी र वेनीघाट गाउँपालिकाहरुमा सन २०१७ को जनवरी २७ देखि ३० सम्म गरिएको थियो। त्यसरी नै ४ वटा साजवंजिनक सुनुवाई धुनीवेशी, गजुरी, वेनीघाट र इच्छाकामना गाउँपालिकाहरुमा गरिएको थियो। सन २०१८ को जुन महिनामा आयोजना प्रभावित गापारनपाहरुका २२ स्थलहरुमा थप सामुदायिक परामर्शहरु सञ्ज्ञालन गरिएका थिए। यस अतिरिक्त आयोजना स्थलका महिला, आदिवासी/जनजाती तथा अन्य विभिन्न वर्गका मानिसहरुसंग सन २०१९ को मे देखि नोभेम्बरसम्म परामर्श लिने काम गरिएका थिए। परामर्श बैठकहरुमा विभिन्न मुद्दाहरुमा केन्द्रित रहेर गरिएका थिए।सार्वजनिक परामर्श बैठकमा आयोजनाबाट प्रभावित हुने सम्पत्तीको उचित मूल्याइन र अतिपूर्ति वितरणको विषय प्रमुख मुद्दाको रुपमा छल्लफल भएको थियो। चलनचल्तीको दरमा प्रभावित सम्पत्तीको लेतिपूर्ति दिएमा सबैजसो प्रभावित व्यक्तिहरु आफ्नो जन्मा तथा परसंरचना आयोजनालाई दिन तथार रहेको पाइयो। सङ्क निर्मण तथा सुधारमा स्थानीयको सहयोग तथा समर्यन रहेको पाइयो।

# कानुनी व्यवस्था खाका

आदिवासी जनजातिसमुदाय विकास योजना विश्व वैंकको बतावरणैय तथा सामाजिक संरचना, र सडक विभागको बातावरण तथा सामाजिक व्यवस्थापन संरचना लगायत आदिवासी जनजातिसमुदाय योजनासँग सम्बन्धित अन्य निति निर्देशिका तथा ऐनमा रहेको प्रावधानको आधारमा रहेर यस योजनाको निर्माण गरिएको छ भने कार्यन्वयन पनि तिनै निर्देशिका र ऐन अनुसार गरिने छ ।

# ९. आयोजना प्रभावित आदिवासी/जनजातीका आय आर्जन वहाली र पुर्नस्थापना

यस योजनामा समावेश गरिएका सामुदायिक र व्यक्तिगत तवरका विकास कियाकलापहरुमा आयोजना प्रभावित आदिवासी जनजातीका घरपरिवार र तिनका समुदायहरुले सहभागिता जनाई आय आर्जन वहाली र पुर्नस्थापना गर्न सक्ने छन्। यसका अलवा आयोजना प्रभावित ७८ वटै घरपरिवारका महिलाहरुले महिला सशक्तिकरण कार्यकममा सहभागिता जनाउन सक्ने छन्। आयोजना प्रभावित २५ आदिवासीजनजातीका घरपरिवारहरुले व्यक्तिगततवरका कार्यकममा सहभागिता जनाउन सक्नेछन्।

#### १०. आदिवासी/जनजाती विकास योजना कार्यान्वयन तथा व्यवस्थापन

पुनर्वास कार्य योजना र आदिवासी/जनजाती विकास योजनालाई एकै साथ कार्यान्वयन गरिने छ । प्रस्थावित नागढुंगा-नैविसे-मुग्लिइ सडक सुधार आयोजना कार्यान्वयनको लागि भौतिक पूर्वाधार तथा यातायात मन्त्रालय कार्यकारी निकायर सडक विभाग कार्यान्वयन निकायको रुपमा रहेका छन् । सडक विभाग अन्तर्गत आयोजना प्रवन्धकको नेतृत्वमा आयोजना कार्यान्वयन ईकाईको स्थापना गरिएको छ, जस्त्रे समग्र आयोजना र उप आयोजनाहरुका योजना तर्जुमा, कार्यान्वयन र समन्वयकारी भूमिका खेल्ने छ । उत्त, दकाईस्रे संस्थागत संरचनाको स्थापना गरी आदिवासी/जनजाती विकास योजनाको समेत कार्यान्वयन गर्ने छ ।

#### ११. अनुगमन, मुल्यांकन तथा प्रतिबेदन

भादिवासी/जनजाती विकास योजन कार्यान्वयनको लागि भान्तिरिक मुल्याङ्गन, सुपरिवेक्षण गर्ने कार्य, भायोजना व्यवस्थापन इकार्ड्का परामर्शदाताका सामाजिक विकास तथा पुनर्वास विज्ञको जिम्मेवारी रहनेछ । योजनाको वास्य अनुगमन परामर्शसेवा दाताबाट वार्षिक रुपमा गरिने छ भने वास्य परामर्शदाताबाट नै योजना अवधिको मध्य र अन्तिम समयमा मूल्यांकन गरिने छ । हरेक प्रकारका अनुगमन र मूल्यांकनका वेग्ला वेग्लै प्रतिवेदनहरु तथार पारिने छन् ।सामाजिक विकास तथा पुनर्वास विज्ञले आन्तिरिक अनुगमनका प्रतिवेदन तथार पारी सहक विभायमा पेश गर्नेछ भने वास्य अनुगमन तथा मूल्यांकन कर्ताले सम्बन्धित प्रतिवेदन आयोजना व्यवस्थापन इकार्ड्मा पेश गर्नेछ ।माजिक विकास तथा पुनर्वास विज्ञको सहयोगमा सहक विभागले चौमाषिक रुपमा विश्व वैकलार्ड् आदिवासी/जनजाती विकास योजना सम्बन्धि प्रतिवेदन पेश गर्नेछ ।

#### १२ . आदिवासी/जनजाती विकास योजना लागत एंव आर्थिक योजना

आदिवासी/जनजाती विकास योजनाको सारांश लागत रु. १९०००० अनुमान गरिएको छ । आदिवासी/जनजाती विकास योजना कार्यान्वयनको लागि आवस्यक यी सबै खर्च लागत सहक विभागले व्यहोर्ने छ ।

#### **EXECUTIVE SUMMARY**

#### 1. Project Description

Nagdhunga-Naubise-Mugling (NNM) Road is as an important trade and transit routefor linking Kathmandu Valley with Terai region and India. There are other roads as well linking Tarai and Kathmandu valley, but they do not fulfill the required standards for smooth and safe movement of commercial vehicles. NNM road is a part of Asian Highway (AH-42) and is the most important road corridor in Nepal. The road section from Mugling to Kathmandu lies on geologically difficult and fragile hilly and mountainous terrain. Since the average daily traffic in this route is comparatively very high, the present road condition and available facilities are not sufficient to provide the efficient services. Thus, the timely improvement of this road is considered the most important. The project road starts at outskirts of Kathmandu City at a place called Nagdhunga and passes through Sisnekhola, Khanikhola, Naubise, Dharke, Gulchchi, Malekku, Benighat, Kurintar, Manakamana and ends at Mugling Town. The section of project road from Nagdhunga to Naubise (12.3 Km. length) is part of Tribhuvan Highway and the section from Naubise to Mugling (82.4 Km. length) is part of Prithvi Highway. Thus, the total length of project road along existing alignment is 94.7 Km.

#### 2. Objectives of IPDP

The Indigenous Peoples Development Plan (IPDP) was prepared based on the national policies/strategies as specified in National Foundation for Upliftment of Adivasi/Janjati<sup>1</sup> Act, 2058 (2002) as well as world bank's ESF (ESS7). The main objective of this Indigenous Peoples Development Plan (IPDP) is to improve living conditions of project affected indigenous peoples and their communities. The specific objectives of IPDP are:

- (i) To increase appropriate and adequate benefits to IPs from the project;
- (ii) To enhance participation of IPs in project planning, implementation and monitoring ensuring project activities are culturally acceptable and effective;
- (iii) To redress any grievances related from IPs
- (iv) To ensure that project benefits are accessible to IP communities living in the project area
- (v) To avoid any kind of adverse impact on the IP Communities to the extent possible and
- (vi) To mitigate any potential adverse imapets of the project on IPs, and
- (vii) To develop appropriate training / income generation activities in accordance to their own defined needs and priorities

#### 3. Key Impacts on IPs

There are six IP communities present in the project area, although outside the RoW of the NNM Road. While these communities will be benefit from improved transport accessibility, they will facing some negative impacts during the project construction and operation. The upgrading of NNM existing road may cause anticipated impacts i.e. labor influx gender based voilence – Sextiual Exploitation and Abuse (SEA), impact in health and sanitation, spreading of communicable disease, pressure in public utilities, disturbe in cultural practices in project areas

<sup>&</sup>lt;sup>1</sup> Ethnic groups and communities who have their own mother tounge language and traditional rites and customs, considering their diverse socioeconomic status the total 59 IPs.

are expected and assessed as Substantial risk. The focus of the SRCTIP- Regional Connectivity Improvement operational procedure is to localize the economic benefits with minimal opportunities for outside labor to service work that require specialized/skilled labor that is not present in project localities. The priority for local labor (dependent on skill, experience capacity) is expected to minimize the risk of influx, where there is a requirement for special skills. For external workers, proper labor camp will be established. If it is necessary, there will be dedicated camps established for worker accommodation in the project. Specific requirements to manage risks associated with labor influx, related to the interaction between project workers, local communities and IPs, such as communicable diseases and gender-based violence most specifically sexual exploitation and abuse and sexual harassment, will be managed through contractual requirements, code of conduct and training set out in this document. During project operation, road safety will be a risk that the IP communities will face. These communities are located outside the project RoW, and the project will not casue adverse impact to their land, will not cause relation of IP communities, and will not have significant impacts to their cultural heritages.

#### 4. Legal Framework

This IPDP has been prepared on the basis of National Foundation for Upliftment of Adivasi/Janjati<sup>2</sup> Act, 2058 (2002) and world bank's ESS-7. WB's ESF and other norms regarding Indigenous Peoples (IPs).

#### 5. Implementation Arrangement of IPDP

At central level, the Ministry of Physical Infrastructures and Transport (MoPIT) is the Executing Agency (EA) and Department of Roads (DoR)-Development Cooperation Implementation Division (DCID) is the key implementing agency for the sub-projects forthcoming under this program a Project Coordination Unit (PCU) DCID at DoR, and Project Office (PO)headed by the Project Manager (PM). This PCU will be responsible for the overall planning, budgeting, approval and implementation of IPDP of the sub-projects.

#### 6. Monitoring, Evaluation and Reporting

The Project Implementation Unit (PIU) safeguards experts and Social Development and Resettlement Specialist of Supervision Consultant will be responsible for internal monitoring thereby ensuring timely implementation of IPDP based activities by overseeing, and supervising the target beneficiaries and activities being implemented and providing on the spot feed-back. External monitoring will be carried out through outside researcher or consulting agency or through independent consultants. The evaluation of the plan will be carried out at midterm and at the end of the project.

Each type of evaluation works will be followed by the reporting. Both mid-term and end term evaluation reports will be prepared and submitted to the PIU by the evaluation agency. Social Development and Resettlement Specialist of Supervision Consultant will be responsible for monitoring the resettlement activities and will submit monthly Resettlement Action Plan implementation progress report to DOR. DOR will submit trimester report of IPDP implementation to WB with the help of Social Development and Resettlement Specialist of Supervision Consultant.

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<sup>&</sup>lt;sup>2</sup> Ethnic groups and communities who have their own mother tounge language and traditional rites and customs, considering their diverse socioeconomic status the total 59 IPs.

# 7. Budget and Financing of IPDP

The summary of estimated cost for the implementation of Indigenous People Development Plan is NRs 1,900,000. The cost for IPDP is integral part of project cost and laid by DoR (Project implementation authority).

#### **ABBREVIATIONS**

AH Asian Highway

AIDS Acquired Immuno Deficiency Syndrome

BOQ Bill of Quantity
BS Bikram Samvat

CDC Compensation Determination Committee

CDO Chief District Officer

CFUGs Community |Forest User Groups CPR Common Property Resources

CSC Construction Supervision Consultant

CTEVT Council for Technical Education and Vocational Training

DCC District Coordination Committee

DCID Development Cooperation Implementation Division

DDC District Development Committee

DIA Direct Impact Area
DoR Department of Road

EMP Environmental Management Plan ESF Environmental and Social Framework

ESIA Environmental and Social Impact Assessment
ESMF Environmental and Social Management Framework

ESS Environmental and Social Standard

FGS Focus Group Discussion

FPIC Free, Prior and Informed Consent

GAF Grievance Action Forum
GBV Gender BasedViolence

GESU Geo-Environment and Social Unit

GoN Government of Nepal.

GRC Grievance Redress Committee GRM Grievance Redress Mechanism

HHs Households

HIV Human Immuno Defficiency Virus

HIV Human Immuno Virus

IEC Information Education and Communication

IIA Indirect Impact Area

IPDP Indigenous People Development Plan

IPs Indigenous Peoples
KIIs Key Informant Interviews

Km Kilometer

LCF Local Consultative Forum

LEST Livelihood Enhancement Skill Training

M & E Monitoring and Evaluation

M Municipality

NEFIN National Federation of Indigenous Nationalities

NFDIN National Foundation for Development of Indigenous Nationalities

NGOs Non-Governmental Organizations NNM Nagdhunga Naubise Mugling NRs Nepalese Rupees

NSTB National Skills \Test Board
NTFPs Non-Timber Forest Products
PAPs Project Affected Peoples

PIC Project In-Charge

PIU Project Implementation Unit PMO Project Management Office PMU Project Management Unit

PRM Prithivi Rajpath RA Rapid Appraisal

RAP Resettlement Action Plan

RE Resident Engineer
RM Rural Municipality
ROW Right of Way

SDRS Social Development and Resettlement Specialist

SLC School Living Certificate

SRCTIP Strategic Road Connectivity and Trade Improvement Project

STDs Sexually Transmitted Diseases TNA Training Need Assessment

TRP Tribhuvan Rajpath

TSPs Trining Service Providers
TYIP Three Year Interim Plan
VCs Vulnerable Communities

Viz Namely WB World Bank

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**ANNEX-3:** LIST AND LOCATION OF PUBLIC TOILETS AND FOOT-OVER BRIDGE

#### 1 PROJECT DESCRIPTION

#### 1.1 **Project Background**

Nagdhunga-Naubise-Mugling (NNM) Road serves as a main backbone for linking Kathmandu Valley with Terai region and India, particularly as an important trade and transit route. Almost all goods and passengers coming from India and other parts of country come through this road. There are other roads as well linking Tarai and Kathmandu valley, but they do not fulfill the required standards in terms of horizontal curvature, vertical gradient, carriageway width, safety measures and other technical parameters for smooth and safe movement of commercial vehicles. Thus, the timely improvement of this road is considered the most important.

This is a part of Asian Highway (AH-42) and is the most important road corridor in Nepal. The road section from Mugling to Kathmandu lies on geologically difficult and fragile hilly and mountainous terrain. Since the average daily traffic in this route is comparatively very high, the present road condition and available facilities are not sufficient to provide the efficient services. The project road starts at outskirts of Kathmandu City at a place called Nagdhunga and passes through Sisnekhola, Khanikhola, Naubise, Dharke, Gulchchi, Malekku, Benighat, Kurintar, Manakamana and ends at Mugling Town. The section of project road from Nagdhunga to Naubise (12.3 Km length) is part of Tribhuwan Rajpath (TRP) and the section from Naubise to Mugling (82.4 Km length) is part of Prithvi Rajmarg (PRM). Thus, the total length of project road along existing alignment is 94.7 Km.

#### 1.2 Project Area

NNM road is a major access route to Kathmandu. This project road starts at Nagdhunga and ends at Mugling. The project area covers Kathmandu, Dhading, and Chitwan districts and lies in Chandragiri and Dhunibeshi municipalities and Thakre, Galchhi, Gajuri, Ichchhakamana rural municipalities. The major settlements include Khanikhola, Naubise, Dharke, Mahadevbesi, Thakre, Gajuri, Baireni, Majhimatar, Malekhu, Benighat, Charaudi, Kurintar, Darechwok, and Mugling. The IPs groups found in project area are Newar, Bhujel, Gurung, Magar, Tamang and Chepangs who live along the NNM existing road alignment—were identified as indigenous people in Nepal as defined by ESS7 of the World Bank. Although there are six above mentioned IPs communities have collective attachment to the project area, the communities are located outside project RoW. The nearest Tamang and Chepang communities' settlements are 4 Km. away from the NNM road RoW. The remaining IPs Gurung, Newar, Magar and Bhujel are located at 6 km to 8 Km. away from the NNM road RoW. The total population of IPs near the vicinity of the project area is given below:

Table-1 Different IPs population reside near vicinity of project area

S.N	IPs Comminities	Population No	Total Population				
		Thakre	Bairani Gajuri, Benigha		Benighat	Darechwok	
1.	Tamang	1926	4509	2229	-	-	8664
2.	Newar	272	701	646	669	622	4113
3.	Magar	-	428	525	611	1825	3389
4.	Gurung	-	-	101	296	2525	2922
5.	Chepang	382	-	1405	804	1305.	3514
6.	Bhujel	307	435	-	-	-	742

NNM ESIA-October, 2019

#### 1.3 Indigenous Peoples in Nepal

Indigenous peoples (IPs) with a social and cultural identity are distinct from the dominant society that makes them vulnerable to being disadvantaged and excluded in the mainstream development process in Nepal. Based on the population size and other socio-economic variables such as

literacy, housing, land holdings, occupation, language and area of residence, the Government of Nepal (NFDIN Act) has recognized 59 different nationalities as indigenous peoples. Nepal Federation of Indigenous Nationalities (NEFIN), 2004 has classified Adivasi/Janajati groups into five different categories while characterizing their economic and social features: (i) endangered, (ii) highly marginalized, (iii) marginalized, (iv) disadvantaged, and (v) advantaged groups.

The constitution of Nepal recognizes indigenous people as Janajati or Nationalities. The National Foundation for Improving the Living Standard of Adhibasi/Janajati has defined indigenous people as "those ethnic groups or communities who have their own mother tongue and traditional customs, distinct cultural identity, distinct social structure and written or oral history of their own". Following this definition, the same source identified 59 groups in Nepal as ethnic indigenous groups or nationalities.

Table 2: Classification of Janajati in Nepal

Endangered Groups	Bankariya, Kusunda, Kushbadia, Raute, Surel, Hayu, Raji, Kisan,
<i>S</i> 1	Lepcha, Meche (10 groups)
Highly Marginalized	Santhal, Jhangad, Chepang, Thami, Majhi, Bote, Dhanuk (Rajbansi),
Groups	Lhomi (Singsawa), Thudamba, Siyar (Chumba), Baramu, Danuwar
	(12 groups)
Marginalized Groups	Sunuwar, Tharu, Tamang, Bhujel, Kumal, Rajbansi (Koch), Gangai,
	Dhimal, Bhote, Darai, Tajpuria, Pahari, Dhokpya (Topkegola),
	Dolpo, Free, Magal, Larke (Nupriba), Lhopa, Dura, Walung (20
	groups)
Disadvantaged Groups	Jirel, Tangbe (Tangbetani), Hyolmo, Limbu, Yakkha, Rai,
	Chhantyal, Magar, Chhairotan, TingaunleThakali, Bahragaunle,
	Byansi, Gurung, MarphaliThakali, Sherpa. (15 groups)
Advanced Groups	Newar, Thakali (2 groups)

Source: National Foundation for Indigenous Nationalities, 2004

Since there are IP communities present in the project area, the ESS7 is relevant to the component. This IPDP was prepared for enhancing socio-economic and living conditions of IP communities along the NNM road alignment as per ESS-7 under World Bank Environmental and Social Framework (ESF).

#### 1.4 Objectives of IPDP

The Indigenous Peoples Development Plan (IPDP) was prepared based on the national policies/strategies as specified in National Foundation for Upliftment of Adivasi/Janjati<sup>3</sup> Act, 2058 (2002) as well as world bank's ESF. The specific objectives of IPDP are:

- (i) To increase appropriate and adequate benefits to IPs from the project;
- (ii) To enhance participation of IPs in project planning, implementation and monitoring ensuring project activities are culturally acceptable and effective;
- (iii) To redress any grievances related to IPs issues
- (iv) To ensure that project benefits are accessible to IP communities living in the project area
- (v) To avoid any kind of adverse impact on the IP Communities to the extent possible and yo mitigate any potential adverse imapets of the project on IPs, and

<sup>3</sup> Ethnic groups and communities who have their own mother tounge language and traditional rites and customs, considering their diverse socioeconomic status the total 59 IPs.

(vi) To develop appropriate training / income generation activities in accordance to their own defined needs and priorities

2 SUMMARY OF PROJECT IMPACTS

#### 2.1 **Summary of Project Impacts**

Since the six identified IPs communities are located outside the NNM existing road RoW and our project interventions will be conducted within the RoW, the project direct impact to these IPs can be considered as minor. The project will have no adverse impact on their community land and natural resources, no cause relocation of IPs community from their existing traditionl land. And the project will cause no adverse impact of their cultural heritiage. The project may have positive and negative impacts on IPs communities. Increase employment & business opportunities, and safer and faster accessibility are the positive impacts. However, labor influx impacts, GBV risk, and potential human trafficking risk are potential negative impacts to the communities. The project needs for tempoary land use for storage materials, disposal of construction waste, construction of labor camps as identified during ESIA but all of these lands have been identified as public lands outside IP communities.

#### 2.2 Considerations for Avoidance and Minimization of Impacts

The proposed project is envisaged to avoid negative social impacts or when unavoidable will minimize these impacts by exploring project design alternatives. Analysis of alternatives were done for the proposed widening/upgrading of this highway in accordance with the principle of mitigation hierarchy for management of E&S risks and impacts. For example, intially, the origional project proposal covered the whole RoW including the construction of two bypass section (12.5km. and 15.2km.) which may cause significant impacts on IPs communities and their traditional land with having collective attachment. Consideration for avoidence and minimization such impacts with the recomendation of social safeguard team, now it has been decided the project will limit its civil works within NNM existing road sections. Therefore, both Environmental and social impacts had been reduced significantly.

#### 3 ADMINISTRATIVE AND LEGAL FRAMEWORK

#### 3.1 Relevant Policies on Indigenous Peoples

Nepal does not have a standalone policy on Indigenous Peoples, however in the Tenth Plan significant emphasis has been placed on delivering basic services to the disadvantaged people such as indigenous community. One of the main thrusts of the Tenth Plan is the implementation of targeted programs for the uplift, employment and basic security of indigenous people.

The policy provision also outlines that the government should pilot strong and separate package of program of basic security for vulnerable sections of society. Policies and action for their protection and development have also been developed in the plan. The plan states that targeted and empowerment programs shall be promoted to enhance the wellbeing of the vulnerable, disadvantaged and exploited groups.

14<sup>th</sup> Development Plan adopts inclusive and equitable development strategy to uplift the living standard of the excluded groups including, *Adibasi/Janajati*, women, people with disability and remote geographical areas and poor people of the various regions of the country from the prevailing discriminatory practices in the society. One of the strategies of its Social Development Policy is to increase the accessibility of socially, economically and geographically deprived class, region and community in the available resources by empowering them through the principles of equity and inclusion.

The plan emphasized to increase investment to support development by promoting inclusion of excluded communities, region and gender in all structure, sector and processes of the nation. The plan has given emphasis in implementing different types of income generation supportive program targeting the poor and vulnerable people

Similarly, the National Foundation for Upliftment of *Adivasi/Janjati* Act, 2058 (2002), the National Human Rights Action Plan 2005, the Environmental Act 1997, and the Forest Act 1993 have emphasized protection and promotion of indigenous peoples' knowledge in particular. In 1999, the Local Self-Governance Act was amended to give more power to the local political bodies, including authority to promote, preserve, and protect the IP's language, religion, culture, and their welfare.

In 2007 the UN Declaration on the Rights of Indigenous Peoples was adopted by the General Assembly. Nepal ratified ILO Convention No. 169 on September 14, 2007 (BS 2064/05/28). Article 1 of the convention provides a definition of tribal and indigenous peoples.

Article 6 requires consultation with the peoples concerned through appropriate procedures and, in particular, through their representative institutions, whenever consideration is being given to legislative or administrative measures which may affect them directly. In Article 15, it states that indigenous and tribal peoples shall, wherever possible, participate in the benefits of natural resource utilization activities and shall receive fair compensation for any damages which they may sustain as a result of such activities.

Article 16(2) clearly mentions that where the relocation of these peoples is considered necessary, such exceptional measures and such relocation shall take place only with their free and informed consent. Where their consent cannot be obtained, such relocation shall take place only following appropriate procedures established by national laws and regulations, including public inquiries where appropriate, which provide the opportunity for effective representation of the peoples concerned.

Article 16(3) mentions that, whenever possible, these peoples shall have the right to return to their traditional land as soon as the grounds for relocation cease to exist. Article 16(5) specifies the persons thus relocated shall be fully compensated for any resulting loss or injury

#### 3.2 The World Bank Definition

According to ESS7 of the WB's ESF, applies to a distinct social and cultural group identified the term "Indigenous Peoples, Historically Underserved Traditional Local Communities Indigenous ethnic minorities," "aboriginals," "hill tribes," "vulnerable and marginalized groups," "minority nationalities," "scheduled tribes," "first nations" or "tribal groups." the term

Indigenous Peoples (IPs) is used in a generic sense to refer exclusively to a distinct social and cultural group possessing the following characteristics in varying degrees:

- Self-identification as members of a distinct indigenous cultural group and recognition of this identity by others;
- Collective attachment<sup>4</sup> to geographically distinct habitats or ancestral territories, or areas of seasonal use or occupation, as well as to the natural resources in these areas
- Customary cultural, economic, social, or political institutions that are distinct or separate from those of the dominant society and culture; and
- A distinct language or dialect, often different from the official language or languages of the country or region in which they reside.

ESS7 applies the procedures to all such groups (indigenous peoples or historically underserved traditional local communities) may be particularly vulnerable to the loss of, alienation from or exploitation of their land and access to natural and cultural resources, in recognition of this vulnerability, project will have to obtain the FPIC procidures in following circumtances:

- Adverse impacts on land and natural resources subject to traditional ownership or under customary use or occupation;
- Cause relocation of indigenous peoples or historically underserved traditional local communities from land and natural resources subject to traditional ownership or under customary use or occupation;
- Have significant impacts on indigenous peoples or historically underserved traditional local communities' cultural heritage that is material to the identity and/or cultural, ceremonial, or spiritual aspects of the affected indigenous peoples/ lives.

The ESS 7 also applies to communities or groups of Indigenous Peoples, who, during the time of members of the community or group, have lost collective attachment to distinct habitats or ancestral territories in the project area, because of forced severance, conflict, government resettlement programs, dispossession of their land, natural disasters, or incorporation of such territories into an urban area. This also applies to forest dwellers, hunter-gatherers, pastoralists or other nomadic groups, subject to satisfaction of the criteria of indigenous peoples (IPs). The main objective of this standard is to ensure that the development process fosters full respect for the human rights, dignity, aspirations, identity, culture, and natural resource based livelihoods of indigenous peoples. Similarly, to avoid or not possible, minimize, mitigate and/or compensate for such impact related to indigenous people and underserved traditional local communities.

#### **4 Community Consultations**

The development of the IPDP followed a participatory approach to enable indigenous peoples have a role in the project planning and development process. Indigenous people have been consulted in group discussions and meetings in order to understand and collect their views on their needs, priorities, and preference regarding the project implementation and design. Separate focus group discussions were held with indigenous communities to

<sup>&</sup>lt;sup>4</sup> "Collective attachment" means that for generations there has been a physical presence in and economic ties to land and territories traditionally owned, or customarily used or occupied, by the group concerned, including areas that hold special significance for it, such as sacred sites.

assess the project impacts and benefits to these groups during ESIA and IPDP preparation. Their views when relevant are incorporated in the project design, this IPDP and other E&S douments. The public consultation exercise has been summarized in Annex 1 of this IPDP. Through these consultations, it is concluded that the project development achieve broad community support from each IP communities and they want the project can start as soon as possible to improve the quality of the exsiting NNM road.

The IPDP implementation will also continue this participatory approach to enable meaningful consultation and effective participation of indigenous peoples. Core components agreed in consultations are:

- a. The representation of indigenous people on project implementation phase and generation of employment
- b. Communities support the implementation of the project
- c. Organizing outreach Reproductive health camp
- d. Development of community infrastructures
- e. Orentation on GBV/trafficking and installation of hoarding boards with message to GBV/trafficking
- f. a grievance management system for the resolution of grievances and disputes; and
- g. monitoring and evaluation mechanisms to track implementation issues.

The detailed implementing plans will be developed jointly with the indigenous communities. The project team will work with them on the community schemes as well as household-specific schemes.

IPDP developed for indigenous people will be disseminated through appropriate means of communication/information dissemination mechanisms, including written documents (information sheets and newsletters), Social Media, FM radio broadcasts through local radio stations, community meetings, focus group discussions, participatory appraisal techniques, household interviews and social mobilization techniques.

#### 5 SOCIO-ECONOMIC BASELINE

Baseline conditions are existing settings and conditions. The baseline conditions are the social, economic, and cultural setting in which the project affected vulnerable groups/communities are located and impacts expected to occur. These conditions are the standards against which are compared projected future conditions from project alternatives. This section portrays the baseline information on demographic, socio-economic and cultural environment of the IP communities along the NNM road alignment.

#### 5.1 Ethnographic Descriptions

**Newar:** They are the historical inhabitants of the Kathmandu Valley and its surrounding areas in Nepal and the creators of its historic heritage and civilisation. Newars form a linguistic and cultural community of primarily Indo-Aryan and Tibeto-Burman ethnicities with Nepal Bhasa as their common language. They have developed a division of labour and a sophisticated urban civilisation not seen elsewhere in the Himalayan foothills. Newars have continued their age-old traditions and practices and pride themselves as the true custodians of the religion,

culture and civilisation of Nepal.Unlike other common-origin ethnic or caste groups of Nepal, the Newars are regarded as an example of a nation community with a relict identity, derived from an ethnically-diverse, previously-existing polity. Newar community within it consists of various strands of ethnic, racial, caste and religious heterogeneity, as they are the descendants of the diverse group of people that have lived in Nepal Mandala since prehistoric times. Newars are known for their contributions to culture, art and literature, trade, agriculture and cuisine. Today, they consistently rank as the most economically, politically and socially advanced community of Nepal. According to Nepali government, the Newar people had been categoried as "advanced group". The total population near by vicinity of NNM road alignment approxmately is 4113.

Magar: The Magar, also spelled as Mangar, and Mongar, are the third largest ethno linguistic groups of Nepal representing 7.1% of Nepal's total population according to the Nepal census of 2011. The original home of the Magar people was to the west of Gandaki river, and roughly speaking, consisted of that portion of Nepal which lies between and around about Gulmi, Argha, Khanchi, and Palpa. This bit of country was divided into twelve districts known as Barha Magarat (Confederation of Twelve Magar Kingdoms) which included Satung, Pyung, Bhirkot, Dhor, Garhung, Rising, Ghiring, Gulmi, Argha, Khanchi, Musikot, Isma. During the medieval period, the whole area from Palpa to Gorkha was called the Magarat as the area was inhabited by Magars.A second Confederation of Eighteen Magar Kingdoms known as Athara Magarat also existed which was primarily inhabited by Kham Magars. Magars are divided into the following six tribes (clans) listed here in an alphabetical order: Ale, Bura/Burathoki, Gharti, Pun, Rana, and Thapa. These tribes all intermarry with each other, have the same customs, and are in every way equal as regards to social standing. Each tribe is subdivided into many sub-clans. According to Nepali government, the Magar people had been categoried as "Disavantaged group". The total population of Magar near project vicinity approxmately is 3389.

Chepang: Chepang is one of Nepal's most backward indigenous peoples (IPs). They were originally nomads, but are now embracing a semi-nomadic lifestyle. Chepangs are known for shifting cultivation practice (slash and-burn agriculture), which is their main source of livelihood. Farming alone is not enough for them to sustain their families, so they also depend on hunting, fishing and collecting Githa and Vyakur (shoots and roots), wild yams, catch bats and wild birds. Recently, they have also started working as manual workers in towns near their settlements. They are spread across Makawanpur, Dhading, Chitwan, Gorkha, Lamjung and Tanahu districts. Chepangs had Kipat system, which allowed them to use and tax lands until the first half of the 19<sup>th</sup> century. Today, nearly 95 percent of Chepangs are landless and depend on forage for food. They worship nature. Their main festival is 'Bhui Jyasa'/Bhumi puja (prayer to the land). They also worship Chiuri trees (*Diplohnema butyracea*). They extract butter from seeds produced by these trees. Butter trees are often gifted to Chepang daughters when they get married. This tradition still prevails. Thus, Chiuri trees are not merely a source of income but also bear a cultural value. Chepangs possess vast indigenous knowledge about herbal medicines. The forest is the most important resource for them in terms of food, fiber, medicine, housing materials, fodder and various other needs. Chepangs depend upon a diversified livelihoods strategy comprising of agriculture, livestock, wage labor, collection and sale of NTFPs, skilled and salaried jobs, handicrafts, and remittance. Although Chepangs have come a long way from forest based hunting-gathering nomadism to sedentary agriculture, the contribution of forest resources to their livelihoods has remained significant. According to Nepali government, the Chepang people had been categoried as "Highly Marginalized group".altogrther chepangs is 3514.

Gurung: The Gurung people, also called Tamu, are an ethnic group from different parts of Nepal. They are one of the main Gurkha tribes. They believe that until the 15th century they were ruled by a Gurung king. When the British Empire came to South Asia, the Gurung people began serving the British in Army regiments of Gurkhas. At the time of the 2011 Nepal census. 522,641 people (2.0% of the population of Nepal) identified as Gurung. At the time of the 2011 Nepal census, 522,641 people (2.0% of the population of Nepal) identified as Gurung. Priestly practitioners of the Gurung Dharma include Ghyabri (Klehpri), Pachyu (Paju), and Bon Lamas. Shamanistic elements among the Gurungs remain strong and most Gurungs often embrace Buddhist and Bön rituals in communal activities. Most Gurungs live along with other ethnic groups in the middle hills nd valleys along the southern slope of Annapurna Himalaya in the mid-western Nepal. Gurung use Tamukwyi, their mother tongue while communicating with each other and use Nepali to communicate with other ethnic groups. They perform Sorathi, Ghado, Ghatu and other forms of traditional dance. The social structure of Gurung includes "char jat" which is divided further into several clans. The Char Jat categories are: Ghale (King); Ghotane (Minister),; Lama (Priest) and Lamichhane (Concillor). The Char Jat as a whole is endogamous, while each of four categories is exogamous. According to Nepali government, the Gurung people had been categoried as "disadvantaged group". Gurungs, the other religious groups. Forests play a key role in the gurung lifestyle, traditions, and culture. They have a long tradition of practicing natural healing arts. The Gurungs have a rich tradition of music and culture. They practice a social traditions called "Rodi" to socialize, share music, dance, and find marriage partners. They their own local deities, which are believed to have considerable power over nature and influence in human life. Approxmately. The total population of Gurung is 2922.

**Bhujel:** Bhujel is a caste group in Nepal.As per Janajati socio-economic categories, Bhujel belongs to marginalized group. The Bhuji and Nishi area in Baglung are considered the ancestral place of the Bhujels. Nowadays they are scattered all over the country. Some are known as Bhujels and some as Ghartis within this group of indigenous nationalities of Nepal. Some mention that Nishel are Ghartis and Bhujels are Khawas. Their myth reveals that their ancestors had chiefdom in and around Nishi-Bhuju area. Because of unhappy incidences in Magarat they had to scatter in different parts of the remote hill area of river Gandak region. They were oppressed and exploited extremely in the past. Culturally and historically, they are close to the Magars. The religion and culture of these backward people are close to extinction, and Hindu influences have been encroaching on their ways of life. In religious matters they have affinities with the Magars while in language they are closer to the Chepangs. Their Bhujel language belongs to Tibeto-Burman family. They are engaged in farming and in domestic chores. Ninety percent of them live below poverty line and less then 20 percent are literates. According to Nepali government, the Bhujel people had been categoried as "marginalized group". Bhujel is culturally, historically and religiously close to the Magars. The religion and culture of these backward people are close to extinction, and Hindu influences have been encroaching on their ways of life. The total population approaxmately is 742.

**Tamang:** The Tamang people are an ethnic group of Nepal. Traditionally Buddhist by religion, they constitute 5.6% of the Nepalese population at over 1.3 million in 2001, increasing to 1,539,830 as of 2011 census, their languages are the fifth most spoken in Nepal. In Tamang society four types of specialist namely. Lama (Priest of Tamang and other few ethinic groups following Tibetan Buddhism), Tamba, Ganba and Bonbo. The Lama who considered to acquire the knowledge from the Lamaist Buddhism and from its texts, while Tamba are called antiquarian of Tamang ancestral history, and Ganba helps to complete the any of the ceremony with his knowledge of rites and customs of the community. Most Tamangs are farmers, engaged in agriculture. Due to the lack of irrigation at higher altitudes, their crops are often limited to corn, millet, wheat, barley, and potatoes. They often supplement their farming income with manual labour. Due to the discrimination experienced by the Tamang people in the past, they have remained on the whole poorly educated, and the majority have been limited to working as farmers, mountain trekking, portering, and driving in Kathmandu. According to Nepali government, the Tamang people had been categoried as "Marginalized group". Tamang pople have a mixed religion of animism and Tibetan Busdhism. The Tamang culture is characterized by various traditional social institutions such as Nangkhor, Gedung, Chokpa, and Ghyang. Tamang communities are organized, maintained, and regulated through these social institutions. Total population of Tamang in the project area is 8664.

#### 5.2 Cultural Heritage

The WB's ESS8 of ESF recognizes the need to consider for the protection of cultural heritage in the context of indigenous peoples (IPs) that are being existed in communities in tangible and intangible forms between the past, present and future. IPs identify with cultural heritage as a reflection and expression of their constantly revolving values, beliefs, knowledge and traditions. Cultural heritage, in its many manifestations, is important as a source of valuable scientific and historical information, as an economic and social asset for development, and as an integral part of people's cultural identity and practice. WB has its policy of avoidance if a project significantly impacts cultural heritage that is material to the identity and/or cultural, ceremonial, or spiritual aspects of the affected IPs' lives. The ESIA survey team consulted with affected communities including IPs and applicable government agencies regarding cultural heritage consistent with the requirement of ESS8 of ESF of WB.

The inventory of *tangible* and *intangible* religious and cultural sites was made through a consultation process along the NNM road alignment. Local celebrate their local deities (demons, gods, natural powers) on open land close to the stream near the village. The ESIA consultation process did not identify any known critical *tangible cultural heritage sites* like built shrine structures, sacred places, monasteries, crematory sites, and so forth that would significantly affect by the project.

As an *intangible cultural heritage*, a significant majority of the population within zone of influence is composed of various indigenous peoples like Newar, Magar, Chepang, Tamang, Gurung, and Bhujel along the road alignment. They have their own religions, social and cultural practices blended with different religious ideologies. Their culture is characterized by various traditional social institutions. These IP communities are organized, maintained, and regulated through these social institutions.

#### **6 Development Action Plan**

#### **6.1. Development of Infrastructures**

24 bus waiting sheds, 10 market sheds, 6 public toilets and 15 foot-over bridges have been endorsed through community consultations held during project preparation stage. Emphasis will be given to IP communities while developing these community service items along the road alignment. The construction of these community based public infrastructures is envisaged to be instrumental increasing access of local communities to public services. The aforementioned public infrastructures will be constructed as per the DoR's standard drawings and having consultations with respective local communities during the construction phase.

The cost of construction of waiting shed, market shed and public toilet has been incorporated in bill of quantity (BOQ) as "provisional sum of public utilities and social safeguard" heading. Hence, the budget for the development of community based infrastructures hav not been included into this IPDP. The detail list and locations of public toilets and foot-over bridges have been given in **Annex-9.** The details of public service items to be constructed under IPDP is presented below.

**Table 6.1:** Proposed Public Service Items under IPDP

<b>Road Section</b>	Proposed Public Service Items Under IPDP										Proposed Public Service Items Under IPDP								
	Bus Waiting Shed	Market Shed	Public Toilet	Foot-Over Bridge															
NNM	NNM 24		6	15															

Source: Field Study, 2017/2018

#### 6.2 Organizing Outreach Reproductive Health (RH) Camp

Majority of women in Nepal has uterus prolapse (UP) problems. Even in that, the problem is more acute among women of IP communities. There are many women especially IP women who are being suffered by this problem along the NNM road alignment. In aforesaid context, 1 outreach reproductive health camp regarding uterus prolapse focusing IP community has been planned to be undertaken under this IPDP. The financial details of this activity is presented below. Detailed design and operation plan of RH camp will be discussed with and endorsed by relevant health agencies.

**Table 6.2:** Detailed account of outreach health camps

<b>Proposed Activities</b>	Unit	Quantity	Rate/Ujnit (NRs)	Total amount
Conduction of outreach	No		700000	700000
RH camp				
Medicine and other	Lump	1	300000	300000
supports	sum			
Total				1000000

#### 6.3 Community Orientations on GBV/Trafficking

As identified by the consultation, the proposed project area is substantially prone to GBV /trafficking. Hence, 10 community level orientations on GBV/trafficking will be organized by the project along the road alignment for these IP communities. The duration of such orientations will be one day each and the orientations will be organized having outsourced trainers (resource persons). The participants of such orientations will be mostly the women and young girls from the indigenous communities. The details about these orientation is presented below.

**Table 6.4:** Detailed account of orientation trainings on GBV and trafficking

<b>Proposed Activities</b>	Unit	Quantity	Rate/Ujnit (NRs)	Total amount		
Oroientations on GBV and	Events	10	30000	300000		
trafficking						

#### 6.4 Installation of hoarding boards with message to GBV/Trafficking

Numbers of hoarding boards as an information, education, and communication (IEC) materials with appropriate messages will be prepared and displayed at strategic locations with prime aim of awakening and preventing women and young girls from the GBV and ilicit trafficking along the road alignment. The details about the hoarding boards is presented below.

Table 6.5: Detailed account of hoarding boards on GBV and trafficking

<b>Proposed Activities</b>	Unit	Quantity	Rate/Ujnit (NRs)	Total amount
Preparation and displaying of	No	30	20000	600000
hoarding boards				

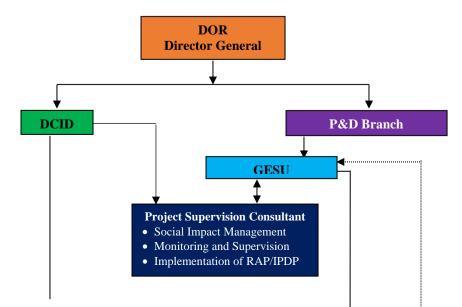
Table 6.9: Action Plan for IPDP Activities

			I Year (2020)			II Year (2021)			III Year (2022)			)22)	
Sn	Proposed Activities	Trimesters											
		Ι	II	III	IV	I	II	III	IV	I	II	III	IV
Ι	<b>Community Level Activities</b>												
1.1	Development of Community Infrastructures												
1.2	Organizing Outreach Reproductive Health (RH) Camp												
1.4	Community Orientations on GBV/Trafficking												
1.5	Installation of hoarding boards with message to GBV/Trafficking												

#### 6. Organizational Framework

An organizational setup for IPDP implementation is necessary for effective coordination to ensure compliance with policies and procedures, land acquisition and resettlement activities and implementation of mitigation measures. To ensure the achievement of these activities, organization for IPDP implementation and management will occur at both central and project level

#### **Organizational Framework for IPDP Implementation**



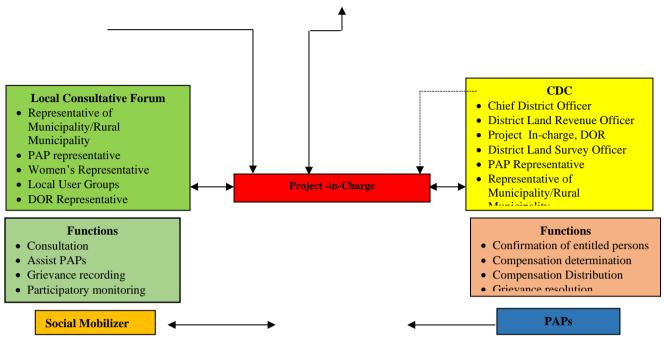


Figure: 9.1: Organizational Framework for IPDP Implementation

#### 7.1Central Level Arrangement

The central level arrangement of resettlement starts from the financial management for land acquisition and compensation from the Ministry of Physical Infrastructure and Transport. The money goes to the Project Implementation Unit (PIU) through the Department of Road (DOR). Project Coordination Unit of DOR is responsible to draft policy documents and project implementation strategies. The project coordinator with his team from the project coordination unit will be responsible for overall project coordination, management and approval of IPDP implementation. The Geo-Environment and Social Unit (GESU) also support formanagement of social issues, and monitoring of IPDP.

#### 7.2Project Level Arrangement

While central level arrangements are necessary for coordination of IPDP activities, project level arrangements are required for effective IPDPimplementation. Project Office headed by a Project In-Charge (PIC) will be established at project level. The PIC will have a road section support team. Other relevant district officials will be deputed to project team as per the requirement. As the project authority, Project Management Unit (PMU) will resume with overall responsibility for IPDP implementation. This will require:

- Implementation of procedures to minimize adverse social impacts throughout the planning, design and implementation phases;
- Implementation of procedures for the recording of all project affected persons by means of census and asset verification and quantification exercises;
- Establishment of procedures for the coordination of resettlement and compensation activities;
- Implementation of information dissemination campaigns; and
- Coordination with other government line agencies and NGOs to ensure effective delivery of mitigation and rehabilitation support measures.

#### 7. COST ESTIMATE

The summary of estimated cost for the implementation of Indigenous People Development Plan is NRs. **1900000.** All the cost will be borne by the project implementation authority.

**Table 10.1:** Summary of Estimated Cost for IPDP

Activities	NNM road	Total Amount (NRs.)	Remarks
<b>Community Level Activities</b>			
1 Development of Community Infrastructures	-	-	Included in B o Q
2Organizing Outreach Reproductive Health (RH) Camp	1000000	1000000	
3 Community Orientations on GBV/Trafficking	300000	300000	
4 Installation of hoarding boards with message to GBV/Trafficking	600000	600000	
Total	1900000	1900000	

**Note:** The cost for construction of proposed bus waiting sheds, marketing sheds, public toilets and foot over bridge will be incurred from the project cost.

#### 8. GRIEVANCE REDRESS MECHANISM

In order to address the incoming grievances in regards to implementation of the SRCTIP-Regional Connectivity Improvement two level grievance redresses committee will be formed; one at the project level and next at the Central Department of Roads Level. The project level GRC has recorded all the grievances at site office and will analyzed the grievances and central submit its recommendation to the central level GRC for further action. The Central Level GRC will take the decision of the grievance and sent the decision to the project level GRC for disclosure to the complaining parties. The grievances related to labor will redress through GRM mentioned in LMP and grievances related to GBV (if occurred) will be referred to referral committee to GBV service provider. The complaining parties will be notified about the decision through appropriate means. The GRM will be functional throughout the project cycle.

#### 9. MONITORING AND EVALUATION MECHANISM

#### a. Monitoring Indicators

The major internal monitoring indicators and frameworks is presented in Table 12.1 below.

**Table-12.1:** Internal monitoring indicators with Framework

Type	Activities	Variables	Target	Monitorin	g Framework
				Frequency	Responsibility
	Development of Community				
	Infrastructures				
	Bus waiting sheds	Number	24	Monthly	SDRS/SMs
	Market sheds	Number	10	Monthly	SDRS/SMs
	Public toilets	Number	6	Monthly	SDRS/SMs

Foot-over bridge	Number	15	Monthly	SDRS/SMs
Organizing Outreach	Event	1	Monthly	SDRS/SMs
Reproductive Health (RH)				
Camp				
Community Orientations on	Events	10	Monthly	SDRS/SMs
GBV/Trafficking				
Installation of hoarding	Number	30	Monthly	SDRS/SMs
boards with message to				
GBV/Trafficking				

**Table-12.2:** External monitoring indicators with Framework

Type	Activities	Variables	Target	Monitoring Framework		
				Frequency	Responsibility	
	Development of Community	y Infrastructure	es			
	Bus waiting sheds	Number	24	Annually	External Consultant	
	Market sheds	Number	10	Annually	External Consultant	
	Public toilets	Number	6	Annually	External Consultant	
	Foot-over bridge	Number	15	Annually	External Consultant	
	Organizing Outreach Reproductive Health (RH) Camp	Event	1	Annually	External Consultant	
	Community Orientations on GBV/Trafficking	Events	10	Annually	External Consultant	
	Installation of hoarding boards with message to GBV/Trafficking	Number	30	Annually	External Consultant	

#### b. Monitoring Mechanism

The project will have a close monitoring and supervision mechanism to ensure that the socio-economic condition of vulnerable communities will not worsen than that of their situation prior to the project intervention. Regular monitoring is essential and only an instrument to understand the improvement in their socio-economic conditions. Two types of monitoring: internal and external will be administered and monitoring will be carried out at 3 levels viz. :(i) process level; (ii) output level, and (iii) impact level thereby recording and assessing the inputs and number of households supported and measuring changes before and after implementation of the IPDP in terms of living standards of the concerned.

Monitoring is envisaged to be instrumental to provide feedback to management on implementation and to identify problems encountered as early as possible. The PAFs in general and project affected vulnerable households in particular will be duly consulted throughout the monitoring process which will be followed by disclosure of monitoring results. The IPDP based activities will be monitored internally by Department of Roads (DOR), and external evaluation will be conducted through an independently appointed agency, to provide feedback to management on implementation and to identify problems and successes as early as possible.

#### c. Evaluation Mechanism

As stated earlier, the evaluation of the project will be carried out at midterm and at the end of the project. Each type of evaluation works will be followed by the reporting. Both mid-term and end term evaluation reports will be prepared and submitted to the PIU by the evaluation agency.

#### d. Arrangements for adaptive management

Adaptive project management is a structured and systematic process that allows to gradually improving decisions and practices, by learning from outcomes of the decisions that were taken at previous stages in the project. As the name suggests, project management process changes and adapts to the needs, ultimately boosting value. It is a structured, iterative process of robust decision making in the face of uncertainty, with an aim to reducing uncertainty over time via system monitoring. In this way, decision making simultaneously meets one or more resource management objectives and, either passively or actively, accrues information needed to improve future management. It is a tool which should be used not only to change a system, but also to learn about the system. The life cycle of a particular project or plan is composed of different phases, around which the project management scheme is organized. The present IPDP will have 4 different phases namely: planning, implementation, monitoring and learning.

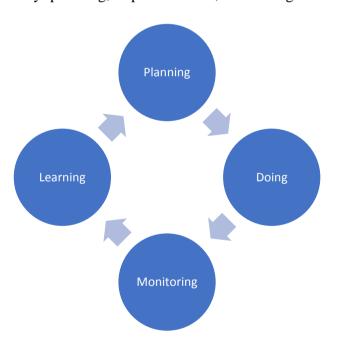


Figure-12.1: IPDP project cycle

# **Annex-1:** Public Consultation Matrix

Annex-1: Public Consultation Matrix						
S.N.	Community	Settlement	No. of Partici pants	Issues Discuss in Consultation	Measures to Resolve the Issues	Responsible Agency
Nagd	hunga-Naubise F	Road Section				
1.	Tamang	Thakre	195	<ul> <li>Design and drawing of public toilet has been shared with local people</li> <li>Local people have shown full support to construct public toilet</li> <li>The responsibility of operation and management of public toilet after construction will be borne by local community</li> <li>Local people demanded bus waiting shed at that location</li> <li>Health camp for women related desiases</li> <li>Orentation and training</li> <li>Awareness program on, GBV risk and human trafficking</li> </ul>	<ul> <li>Consideration will be given to construct bus waiting shed</li> <li>Supports of local people are highly appreciated</li> <li>Reproductive health camp</li> <li>Awareness developing activities on GBV/SEA/SH/HIV/AID S</li> <li>Hoarading boards on GBV and human traffking</li> </ul>	Project, CSC Contractor, Local Community
2.	Newar	Beneghat	115	<ul> <li>Design and drawing of foot-over bridge has been shared with local people</li> <li>Local people highly appreciated the provision of construction of foot-over bridge</li> <li>Local people demanded one more foot-over bridge at school area</li> <li>The responsibility of protection of foot-over bridge will be borne by local community</li> </ul>	Demand of additional foot-over bridge will be reviewed     Supports of local people are highly appreciated	Project CSC, Contractor, Local Community
3.	Magar	Darechwok	214	<ul> <li>Design and drawing of foot-over bridge has been shared with local people</li> <li>Local people highly appreciated the provision of construction of foot-over bridge</li> <li>The responsibility of protection of foot-over bridge will be borne by local community</li> </ul>	<ul> <li>Supports of local people are highly appreciated</li> <li>Recomended at Design</li> </ul>	Project, Contractor, Local Community
4.	Gurung	Darechwoke	213	<ul> <li>Design and drawing of foot-over bridge has been shared with local people</li> <li>Local people highly appreciated the provision of construction of foot-over bridge</li> <li>The responsibility of protection of foot-over bridge will be borne by local community</li> <li>Employment opportunity in construction phase</li> </ul>	<ul> <li>Supports of local people are highly appreciated</li> <li>recomended at design</li> </ul>	Project, Contractor, Local Community
5.	Chepang	Gajuri	189	<ul> <li>Design and drawing of foot-over bridge has been shared with local people</li> <li>Local people highly appreciated the idea of construction of foot-over bridge</li> <li>The responsibility of protection of foot-over bridge will be borne by local community</li> <li>Health camp for women related desiases</li> <li>Orentation and training</li> <li>Awareness program on, GBV risk and human trafficking</li> <li>use of female worker</li> </ul>	<ul> <li>Supports of local people are highly appreciated</li> <li>Reproductive health camp</li> <li>Awareness developing activities on GBV/SEA/SH/HIV/AID S</li> <li>Hoarading boards on GBV and hum</li> </ul>	Project CSC, Contractor, Local Community
6.	Bhujel	Bairani	114	<ul> <li>Design and drawing of public toilet has been shared with local people</li> <li>Local people have shown full interest to support to construct public toilet</li> <li>The responsibility of operation and management of public toilet after construction will be borne by local community</li> <li>Awareness training</li> <li>employment opportunity</li> <li>use of local and female worker</li> </ul>	Supports of local people are highly appreciated	Project, Contractor, Local Community

# **Annex-2:**Minutes of Public Consultations

आज मिल 2062103 192 मा खादिड: जिल्ला युनिवर्ष मार्त ने जिय वापा तथा मानायात्र आयो तता अल्लीत तित्राठा हुत गइरहें लावजालें साचालपकी प्रभाव लया उपयोगिता सम्बद्ध आग्रहाति सम्बद्धीत विश्वीयस्पार अळात लई नाहमाडी - बागदुरा समित खण्डमेर प्रस्ति र्शाचाक्क किमागा 4-213म सर्घाण प्रथाउन इहेरवले हाकी निक्स खराका (वाला व्यानि रहुने उपस्थितिमा तपहाल उपाटियति : 631181 S. G. MIH लाईला राई का अध्यत हात्रित के कारी. 90, 8978 99, तिन यहद : a) प्रताकित क्रीचालपड़ी तक्खाड़ी (वाड़ी स्थानिय सम्हाप यमन प्रस्तुत तथा इलफल जारियो । प्रतावित की यालय यह स्थालमा तिर्माण गर्त उपयुक्त दुने राम प्रस्तिन तिर्धम गरियो। a) प्रस्तावित की यालय तीड़े, ब अपाड़, , बात मार्गेड्सपर्ने कीचालम निर्मागमा स्थातियने पूर्व सहपेण रहते इ

प्राचालय तिर्माण हिम्पत अएप ही स्थानिय स्यु क्रयते क्रावस्थापत तथा एउथालत्ये। जिम्मेवारी कहत उर्ने तिर्वाय अप्रियो ।

ह) र्राचालय तिर्माण स्टिल्स एउटा प्रतिकात्यका पातिक्रका क्राविका आवश्यकरा मण्डेल प्रतिकालय तिर्माणका लाजि। प्राची क्रिका प्रतिकालय तिर्माणका लाजि। प्राची क्रिका स्थित जाउन उन्ने तिर्वाय उपिता ।

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अग्र मिति २०६४/०६/१२ णते व्यादिद्ग निक्ला खुनियेशो तथा.
वडा कं ट खातिर्वालामा तैयाल मात् चेमिम च्यापा तथा
यातायात आयोजाता प्रवत्योत तिमाण हुव गर्रहेचे,
का ६माडा - काविल-मुण्लद्ग सड्य तिमाणाचा स्थितिकामा
एउन आयोजाता ले खड्य तिमाणाचा सम्यमा ख्यातिय
यम् ६१४ तथा सड्य प्रयोणाचता १६६ खाविलालाई स्माम
रावि चिरतयात्री आवारो प्रल तिमाणा गरिते कम्बद्धात
विक्री म्रावादी आवारो प्रल तिमाण गरिते कम्बद्धात
जिक्यो प्रत विमाणा क्याति प्रयापा प्रयादि उद्देश्यते
हामी तिक्रत स्रावा (वाला व्याति ६६६) खाविलाला
रावि चिरत स्रावा (वाला व्याति ६६६) खाविलाला
रावि चिरत स्रावा (वाला व्याति ६६६) खाविलाला
रावि चिरत स्रावा (वाला व्याति ६६६) खाविलाला
रावि क्रावा स्रावा (वाला व्याति ६६६) खाविलाला
रावि क्रावा स्रावा (वाला व्याति ६६६) खाविलाला

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TADINES :-न) प्रतानित परमात्री आकारा पुलका सबलाका खादा सम्वर्धमा स्थातिय समुदाय स्थम प्रसुत तथा हलाक d) पूलावित प्रस्त्वपात्रि आकारो पूनकी अपाइ मित्रि स्त्रेत अएडें जातकारी प्राटत अभी। ३) प्रताकित प्रस्त्रमात्री आकेश्चा पुल यस न स्थानमा दिमाण गर्म उपयुक्त हुते एय स्रितेका लिशिय उग्या प्रत्यात्री आक्राना पुन क्षित्रोगा एयातिय तथा हाम्येस रहते निर्धाय उत्ति। 

अाउ मिति २०७५ एकि २ मिता १२ गते ध्रातिवेशी कार्पालिका वडा बं ६ धार्चे म्यापा करमाडी बागढुड़ा भुज्ञ अडड २००८ अल्कार तैयाल भात से मिय व्यापा( तथा क यातापात आयोजनार्ले स्थानिय वासिक्श तथा टाराङ्ग्वाला यमन त्रामानिङ विक्की उपस्थितमा पैरल समस्यालाई वुक्ति सडक आयोजना ले यस हथाका ट्राञ्चहरूमा स्थातिय वादिका आकारो पुत्र तिर्माण र जारिकी ट्रिंग सम्बद्धित विश्वल जात्रमा तया हला करा प्रताव - एवं निर्णम् मा पहमाणिह्यु तप्रिले वमानिम रहया। न्डपरिथली:-खाना हिलाई ( 44 ताम 西·日· राजु प्रा रेग 9. 2. 518 \ 8 (11g धुःते. ४ 3. कृष्ण भुजेल 8. साम्यात रेगा 2. मित्रमें शक प्रशीप द्वाल exollin for हारिष्ठणाड आयाप क्राइड थात्र - ९ व्यन्द्र प्रकाश के.स. विश्विष्ठ थाने, ट 6 C. 3. 90. रामानाम आप्याय 99. टक्टिका समार टमाल सामाछ वर्षा -92. 93. eरे-ध-ता. ह G. 4.41. 8 (311) 23H (215mo) 98 तिर्वायहरु:-प्रस्तावित प्रक्षपात्र आकारी पुत्ती त्यपानी राजा स्मातिय यमने प्रस्तुत तथा हलाकल गरियो। तित्राण हुर्ते आकारी पुल अपाड़, मीर्ज हुर्ते जातकरे प्रात्में मीर्ज हुर्ते जातकरे प्रात्में आकारी पुल अपाड़, मीर्ज हुर्ते जातकरे प्रात्में प्रात्में पुर्त एमर्थेत रहेते हूं। च्या ह्या स्थानी आहारी पुल द्वारीकार्य आहर्यकरा रहेरे। राय प्रस्तुत गरियी

आज मिति २००४/03/93 गते । शाके गाउँपालिका वडा कह प्रहादेवविष्ठी (90+६0) मा तेपातभात हैतिय व्यापा तथा य मधात प्रायोजना क्रक्नीन काढ्याडां - लगादुर्ने ने निकल मुण्लान लड्डस्वाड अल्लोन प्रतावित, पढ्न यात्री आस्त्रको पुता (Foot-over Bride) एउन तिमाणकी समयमा तिमाण हरे कियमन सामार्जिङ विक्रो सक्वार अवगत गराई तप्रक्रील वमानिमन, एकलाह युकाव विशेष ( उपस्थित) रहया। उपाट्यिती :. D. 4. 2117 द्यावा हिन्तान्। 44 प्रवीवहाद् कार्य वडा अध्यत्र थाने जी. पी. महादेववे पी रामचहरू देपालेती बिक्त एर-६-अः जलजागृति मान्दिः d. सन्त्रहाना प्रदर्श व्यावस्थापर 2. महादवव ध माहत लाभा 8. oula (4121) 21135-6 दिपक लामा लामाड X. 466764 E21 244A9 राम कुमार तामाई; 8. OTIA (112) अस्मीला लामाडु; विद्यार्थी 6. 36149 QW देव विं लामा प्रहादेव वे खी C. डीलप्रा लागा 3. थाके - ६ महादेव नेस दिक्ति भीवलात 90. एदस्य, याके गाउँ कायपालिक 99. जिया विकवनमा ज्यावसाधी थांके जा धा-विवाद लीमा तिर्वायहरु :-१) पुरमित चैक्वयाजी आकारी पुत्रकी खाका एम्वरधमा स्थातिय एमुद्राय (मान प्रस्तुत तथा दूर्ताप्रत गरियो ( 4) प्रस्तावित प्रकथात्री आछारो पुनर्ती आणाडु केत्रि अएके जाक्यारी पात भयी। 3) प्रस्तावित प्रकथात्री छान्त्रारी पुन प्रस्तरभावमा निर्माण गर्व उपयुक्त हुने (14 सिल्डें) निर्माभ गरिया। 8) पैस्तपात्री आकारेनपुन तिर्माठामा स्थातिय वाप्तिकता तथा प्ररोका (-वाला १९की पूर्ण प्रस्पान तथा यात्रथत रहेल तिनेप मिरीना

अख मिति २०७४।३।१३ गते धादिङ, जिल्ला थाने गाउँपालिङ। वडातं. २ विक्ते बनाएमा त्रेपात भारत सेत्रिय न्याणा तथा यातायात क्षायोजना खुल्लील साठमाडी नगाउडु; कि किसे मुक्तित एडिंसु- खण्ड अङ्ग्जीन चिरमपाजिसे। समस्यामाई स्याममा एखि आपाजनामें सामाजिस विकोधन्ते। उपस्यीतिमा स्यामिय त्मुद्वापलाई प्रस्तावित आकारो प्रनर्स उपयोजिता (महत्व तथा (लाक) त्याक्वरवमा ज्ञानमारी गएई त्यावित वर्मोनिम्स पल्लाह खुकाव, तिलीय ए उपारिमाल जारिया।

उपास्थित : . \$.0 लाम हेगात। 44 EEN1=1 Sieces विवेक राज्य ब्यवसाई 2119-2 थाकें-२ टिपेश लामा व्याव पांड ४. कान्द्री नामादः स्थानीय 2179 - 2 हित्यत्र क्षांच्य व्यवसाई 217-2 नमराल ज्यापा 213 24 US Mari Para MSA म्मदा 90. An Inc Source of PHATE - 2 वर्षरात्र तामाडः 21141 किर्ममहतु!- पुस्तावित प्रेयह्मात्री आकार्य पुरुक्ते (लाव्य तथा जात्र सामाविक विक्री वज्ञवार जातकारी प्राप्त गर्मा / प्रस्ति अन्तरोप्त अपद में जीहरी हु भर्ते जातमारी प्राप्त अर्थे। प्रस्तिवित आकारोप्त निर्माण गर्ने यस स्थातमा उपपुत्त हुते है। प्रस्तिवित आकारोप्त सिर्माण मरप्रवचात् रेरचाह तथा त्यावस्थापत

स्थालिय हामुकायले जर्ले लिकीय जार्या / आमारा पूल लिमीकामा स्थालिय वालिकी पूर्व खह्याणा रहतेहैं।

Standing,

अाज मिलि २००४/२/१९ जाते हादिन जिल्ला खाने गाउँपालिका वडा ते. १ एक्तफाटमा (ax+cox) तैप ल आ(त ने विध व्यापा। (वर्षा यातायात आयोजना अन्तरीत तिर्माण हुत गहरही डाहमाडी. र्तानिते - मुण्लित सड्ड विमाणके क्रिलिशितामा सड्ड जायोजना के एडन लिमाणका लिमयमा - स्थालिय एमुद्राय तथा एउन प्रयोगः-क्या हरूने। लुबिधालाई ब्यालमा राखि खावडानिन स्थापातय निर्माण गाहित सम्वित्शाल किसीयम् वार ज्यानकारी खावजात मही प्रस्तावित स्वायालय विमाणमा सहयोग पुर्याउन उद्देश्यल हामे निम्त सरोक्षात्वाहारको उपाध्यितमा तपरि। त वमानिषका हलकत र निर्णयहरू में का दें। उपाल्याति : स्तान( लाम 5. W. एमलफार पदस्य डिप्राधिनेपान जोञा Ver & 12)2 ह्यातिय वैद्वि थापा d. थाकु-9 शिव वे वित्र 8. न्यालव जन्म - स्थातिय 8. 21111 10-2 FF हारेल ज्यावसाय T 8146 पवित्रा खायडारा दुवरी ग्रहण लक्स् क्रियं ट्याव साथ ट. इली त्रया थापा 72 E OT ड साहित थापा 90. बिन के थापा स्थातिय 99. JILAGG 7414 2105-9 ouragiza तिर्शयहतु : त्या कि दी स्थानिय सम्बद्धि स्थाना, लीड्रिन स्था उपदिशता नारे सामाजिन निक्रो वज्ञवार जातकारी प्राप्त अपी । अ प्रस्तावित केल्यालय चस स्थातमा स्र तिमीठा अर्त चस स्थातमा उपयुत्त हुते राष खाहितनी तिर्वाप गरियो 3) औं चाल्य तिर्माणमा स्थाविद्ये एन सम्येक रहते हु शिक्षीन पश्चात सम्पूर्ण वमायस्थापूत स्वातियते गर्नेह् प्रतिकिष अल्यो

आङ्गिति २००४/३।१४गते सादिङ् जिल्ला गडुर गाउँपालिङा वडा वे. ६ वार्रेहरात्मा क्रिड्र+७४०) रेपाल-भातिकेत्रिय क्यापा तथा सड्ड आधीमता अन्तर्भ कार्याडें तथाहरी-र्वाकिल - मुण्लड, एडच तिर्मागर्ने स्तिरिलामा एडच आयोजमाने एडड़ तिमीतानी समामा स्यातिम समुद्वाय तथा सद्दे प्रयोगानतीन क्रिंशालाई ह्यातमा रावी खावेडातिन सीचालय तिर्माण गरिते सम्बद्धित विक्रीयम्बार मात्यारी अळात मई प्रशानित सीमात य निर्मा ग्रमा सहयोगं प्रथाउते उड़ेश्यले हार्त्र निर्म ल्रीडा लान उपाकिहार्रे। उपाधितिमा लिपिल वर्मे। निम्ना हलफल ए बिर्शिय गरिया। 3WEUTA हिगात **इ**स्मादा ( 44 लाप्र S.a. वर्ष्ट्र 21 (-६ गनुरी गा प्रापुररी पतली लामाडू 04101121 काली लामाड क्रिया वी तामाड 3. -स्थातिय राम व. तामाइ खुदिप तामाडुः विद्यार्थ) XI E. त्यातिय अाइली तात्राड लक्मी लाभाड: 6. C. यात् 'तामाड्, ! खोमना a13115" ,, रत् प्रिना निर्वायहद् : -व) प्रस्तावित क्रीचालयके तक्याके खाका, प्रकृति लीड्रेंड त्रींचे आदिवार न्धातिय समुद्राय सम्मन प्रत्तुत तथा द्वलक्त द्वार्यो 2) प्रस्तावित केरियालय जल स्थालमा किमीन उर्न उपयुत्त हुते एय विरित्र किर्मा गरिया। 3) ट्रीयालय तिर्मामा ज्यातिय व्यक्तिया त्या खरीडावालांडी पूर्व सरयोग त्या समर्थन रहते है। 8 सीचालय निर्माठा सम्यन अरूपहो स्थानिय समुदायन ठपावर्यापत तथा सञ्चानतेन जिन्नेवारी वहत गर्न तिर्णय अरियो animi

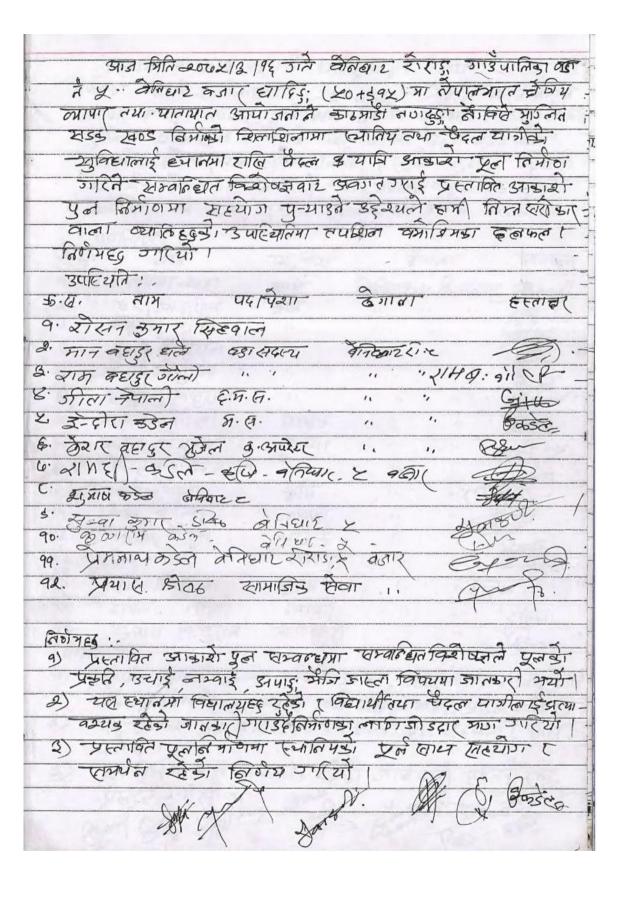
आज मिति २०७४/३११५ जाते धारिड; जिल्ला अजु आउपालिडा वडा बं प गतुरी माधिलला बज़ार गेट (३७+६००)मा लेपान मार्त क्रेत्रिय ज्यापार तथा सउड़ आयाजता अलगेल छाउमाड़ी लागढ़री। साबित मुठल सुरुड़-खण्ड तिनानाड़ी खालकाला प्रस्तामानिका एशानिय वातिकवानाई जिल्ला पुन्याहरे उद्रेश्यने आसाही प्रतानियां। गार्थ औरहेने हुए सामानिस स्मिरी वज्ञाता ए प्रवर्ग र गार्थ तथिलास उपस्थित, दुकाव एललाह टिल्लीप करिया। BUENA: BIII II E(-0101 -42 \$.Q. राअकुमा पण्डीत वडाह्यर नजा ते १ उपद्भावना 9) द्विय खरेल 2) 35 प्रकारां के (बर्डेल 8) 31/2/3/1 5 cer D देव लाएयम क्षेत्र €) VIUI 0410(414) Seal 1. विद्विला । परि विठ6 ए।६१८ 1. (4/6) Usala CAIA 31 1, मातिना 8106 90) गोज्रिक अग्डा( 99) x122 8 31821 99) 2171-454 8506 93) चीलला।।यम आहम् 18) उम्लिएले पाद्रल 196112 9上) 98) अभग आयार 96) प्रायास भूजेला Sail 8706 90) नेशवराव द्यापात (211) oh 219 95) हारती व उपे ती 20) taxcore. 11 विश्वामलल पाउन 29) विम्ल राजा सगर 22) उतिंदा अवि 28) そかリイム 3/4 सरिशल सुवह

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अाजिमित कर्ण्या ११५ गते बादिइ; जिल्ला अनुरी आउँपालिश वड तं. १ (३७+८५०) द्राफिड पोठ्य त्रिंड तेपान् मात् सेविय क्यापा तथा पातायात जारपाजता झहतात काहमाडी नामदुरी भुछलेत् एडफ एड अ पुढ़ाट् गर्ते क्रमा स्थातिय तथा पहल मात्रिका पुर्विधालाई हमला एवि पेयल माजि आवेशी पूर्त विक्रींग गर्ने प्रस्ताव प्रवद्धामा लामाजिन विक्रीवर कार अन्यात गर्हितपश्चित वर्गा श्रिमंडा उपस्थिती इस फर्न, सुमान र निर्शियहर्द् गरिया। उपियाले. E 80161 ( 110/1109 শোস \_ -पद 5. O. गजूरी- व तहलीवडा उनिर्धाय स्टिल -व्यावसाय दितेया डहलाडीर योग प्र व्यापात सर्गप क्षेत्र 1. अयात्र क्रीवर्ट .1, Ranny रिकामाया विमवाल " स्ति वहादि सामाड goed and सहतीय रिजाल asi 616621 210 3 दिल वडाह्यत पूर्व 3. SIN जीपिलाल ही 26 माउपामिका प्रकार निर्व क्यां 90. रामेण्य विक्रमं ब्रुतित प्रमुख गानुरी गाउपालिका जनुरी प्रीमीप्रथाने मोहल नामिकारी 511. Gia mist 99. 2136 0419612 STIMI WOSA 92. DIMI खात्रद्रा (बतिवडा 93. व्याणि का।जी जिया क्रिजिमहदु : 1) प्रतावित का पैरत्यमंत्रे प्रामारी पुलवा बचला खाना तथा आपाडू न्त्री जस्ता विभिन्न प्रकारियों वारिमा सम्बद्धित विशेषद्भवार जातकरी प्रात 241 थे आकार्यो रह तिर्माशा अत्याक्य रहेकी हिर्मिनामा स्थामियर्थे इरेड रूने हाहयोत्र व्यावस्थापनमा प्रिट्रो सहयोग रहने ह 37 अ। वर्थे पहें। & Some

अजिमित रुप्या अवर्गते हादिः, जित्सा वीतिबार रीराड् गाउँपातिका यहा में द में दि क्वा (४४+३४०) मा तेपाल मात क्रिय ज्यापार् तथा यातायात आयोजता अवनगैत कादमडी नाम्स र्तावस अजिलाए एडच (वण्ड विमागर्का विलामिलामा स्थातिय वालीलाइ तथा पर्काणाजिलाई युविधा पु-याउते उर्वेश्यती प्रवात गाई हामी र पित्रात विमानिम् । ज्यानि हुन्। उपितिमां उप राय एकाव तिल्लाह टिनिकीम जारिया। उपस्थित :. Buildi 44 ल्लाहा ( न्ताप्र 35.6. <u> ज्यातिप</u> अन्ति वि तहदराउ। त्रिपाठी -=1-97151 अपन्त त्रियाही 0419 4117 d. Taga Aus 2. 1, **E**यानिय िए। चन्द्र रावल 9851025802 कुळा परिपार भूम (वु निमीं व्यावलाये प्रादेश पहल वितिबार-३ मने हि डिक्ना E. एरिमता खिलवात oयावसार्थी 6 दितेश यहतेत धुव वाल देवराज जिपाठी 90. \* सिवल चित्रवास 4 <u>क्योती</u> 92. ज्योतिभागा वा ( 93. त्रतभायां थापा अगा भग भाषा इन्द्र डीप्रवाल िसे यह न) प्रस्तावित आकार्या पुनरें। तस्या तथा प्रकृतिवार विशेषज्ञपार ल्यातिम्बाई जालकारी गराइमें। 2) यह छाउँ अत्पर्त वदी दुर्द्यता हुन अपने ले आवादी प्रमान खायन्यन्त लोई खालमा रावि लिमी गडा नामि डीड्रा या उसी तिमेन गिक्ती। प्रस्तावित एत तिनीवात्रा न्यातियम् इने साथ र यहपील इस्ते

आज मिति थठ७४। ३ १९४ गते बादिङ, जिल्ला बितिहार रीराङ, गार्डपालिंग यडा ते ३ मतेल प्रेम्सपम्प) (४४+६००) मार्नेपार भात स्त्रिप ग्यापा स्था चातापात अम्बोजनार्स खादुमाँडी नागढुडुा त्रीवस माजनात लड्ड खण्डें लियाण तथा लुसाही ऊममा स्यामिष वास्तिद्वा तथा कर्मया ही लुक्सिनाइ ह्यातमा रावि पामाडिक विकायमार विषय वस्तुवार मालकार् गराइ तप्रशिल नामाजिम् उपार्थितिमा सुम्म एढल १६ ए सिर्ग मि। BUILD :-हैगाला 96/4211 Et 11 111 लाम an aiz 21 (15; 3 no 19 +24 / mi भार वं भगा किलात एक राज प्रायाह 03/19/14/ 2000/1 व. आम प्रधाद म्ब्रिलि ज्ञाउँ पेर विव प्र पाठडे कुक्काराज विलवाल किलात देवएउ त्रियारी MN189 U. अने तिति शिति मावपार्य " 2 कराजं । प्राचित्रवाल 01191114 असीन विवात 90. ouia kiry OUST COMPANY) (4/10) राउ चुमा पाठडे 99. १४. फार्गिड ६वी दात्र 21111 NOTAR SSAT 93. oulakim विलयहतुः प्राप्ता राजिसला वर्षासदस्य व) प्रसावित आकाश प्रमुं तथा तथा प्रस्तिने वा (मा एम्बियत विद्यायज्ञवार जातनारी प्राप्त असी। d) प्रसामित प्रत अपाडु कीचे हुते जानडारी प्राम वर्षा 1 ४) प्रवित्रमीनमा स्थातिष्की पूर्न छ। यह प्रदेश ए एम्बल रहेकी विकास मारिया / 与江山



आज भिति २०७४।३।१६ गते धाविद्, जिल्ला विविधार दीरादु, गाउँ-पानिका लड़ा ने प्र विद्यान हार (४३+६४४) मा अपान मात की म ठपापा तथा यातापात आयोजना सत्यीत साहमाडी नागा हुड़ा की निर्द मुश्निन सड़के रवण्ड तिमीण्डी सिन्धिनामा पद्म पानि नथा एथातिष . धरा डा (वाला रहुके। रामथेल १ सहयोग जुराउने डेर्ड्यून खामाबिक विद्याचार • जातकारी गराई तपश्चित्र माजिमका हा भी उपस्थित भई राम सुभाव सत्वाह तथा तिर्णय गरियो। उपस्थितिः पद/पेशा 3B. Q. हेगाता हिल्लाहार NIH कारे स्त्रित्रा शाह वितिद्यार-४ विशामरा 9. हरी विषुएल 25/01 अभि अकडू पाठड Gus विषु (वि लंदमी विष्याल 火. धातुवावु विलुएत 1. यात्रिला जीली बि। पड अर्जुल निषुएन duiui ( विकास वाद विस्ताल = Fu लक्री जीली 90-जिवले जाली 99. ज्यापा( रामक्यां जीत्नी 92. तालन प्रदिय जीत्नी 92. OHIUIT 200 98. महतं विष्यान ZHOWI र्गीली 541411 They कप्रयाती खुवास विद्याल विश्वभट्डं:-प्रसावित आनारे। प्रत्ये लक्षको साम् अपाद मेंगी लक्ष्युं थांगई आदि प्रकारवार याम्बरकीत विशेष्त्रकार जातकारी प्राटत असी। पर् ल्यातमा पूल मित्रीं जर्म स्वातियन) एकी यह पीजा ए छ। य पूर्विभीण अर्वि आक्ष्येत रहेन्। जानमा

आज त्रिति २०७४। अष्ठाते धादिङ जिल्ला विशिधार रीराङ्ग गाउँपालिना वडा में ७ चरीं दी आलपास (४६+१४०) मा तैपाल-मात दीविष ल्यापा तथा यंसायात आयोजना ने नुष्टमाडी तारा दुड़ा - काविटी - मुजिनड़ः, एडब एक कि मोठाबें चिलरीला स्थातिय तथा यात्रमाई सुविधा प्रदास जर्ने उद्देश्ये याव अति के कि वालय लि मी वा जारिदिते अम्बार्थमा सामाजिन विकाल क्रवात उत्तर्ह स्यानियुक्ते ताथ सहस्रेण (समर्थात डा 213त उद्देश्यले तथिल वभीनिमडा हामी उपस्थित भई राय, मुक्तांव, एलमाह एकिनेय गरियो उपाद्याते: पद/परा BUNG लाम इस्लामा( B.a. -स्वालिय चरादी हात्रएड थपालया ¢18/151 निक्का प्रकाद थ पतिया वडा विचिव विविद्यार रोराडुर क्रिक्स. यमाजीव नी लायार्ज विपाठी निर्शामक. शिव प्राद केंड्रवाल स्यालिय 'ग्रिवप्रशाद % विद्वांश उपेत C) and व्याव दाप अध्यत् नि ज्या व हेमलाध खणलिया ७. खाडमा FEIR 8906 ख्रन किवह -स्पातिप विवर् भाया यपतिया हिरा उपती 0पावसाय 8826 CHEN oriun दिल पहाद् श्रिवह OUIUI ( देवएाड 93. स्यानिय महिलां मिया MIUIT रवेम प्रशाद दाहाल 621184 तिर्वाधहु :-व) प्रतावित सार्वजिक्ति कीत्यामयने सम्मा तथा दाना हाम्बर्धात विक्रीयस्वार जातकारी प्राप्त अर्था। 2) लिनी हा हुने क्रीन्यालय स्पाइ मेरि मालकीने इन्हण्ले विर्धाप गारियो 3) कु व्यानियात्व नियोग तथा व्यावस्थापनमा स्थानियको एके प्रतिशासको के विद्य प्रति विद्य प्रति । Annex-3: List and location of public toilets and foot-over bridge

S.N.	Settlement	Chainage	Type of Structure	Remarks
1	Ryale	7+375	Public Toilet	Nagdhunga-Naubise
2	Khanikhola	10+775	Foot-Over Bridge	Nagdhunga-Naubise
3	Dharke	2+775	Foot-Over Bridge	Naubise-Mugling
4	Mahadevbesi	10+680	Foot-Over Bridge	Naubise-Mugling
5	Simle	14+250	Foot-Over Bridge	Naubise-Mugling
6	Eklephat	15+875	Public Toilet	Naubise-Mugling
7	Galchhi-Baireni	23+650	Foot-Over Bridge	Naubise-Mugling
8	Ghumnejhari	29+750	Public Toilet	Naubise-Mugling
9	Ghatbesi	35+000	Public Toilet	Naubise-Mugling
10	Gajuri	37+600	Foot-Over Bridge	Naubise-Mugling
11	Gajuri	37+850	Foot-Over Bridge	Naubise-Mugling
12	Malekhu	43+400	Foot-Over Bridge	Naubise-Mugling
13	Malekhu	44+350	Foot-Over Bridge	Naubise-Mugling
14	Malekhu	44+700	Foot-Over Bridge	Naubise-Mugling
15	Benighat	50+915	Foot-Over Bridge	Naubise-Mugling
16	Bishaltar	53+325	Foot-Over Bridge	Naubise-Mugling
17	Khatritar	56+130	Public Toilet	Naubise-Mugling
18	Majhimtar	60+900	Public Toilet	Naubise-Mugling
19	Majhimtar	61+000	Foot-Over Bridge	Naubise-Mugling
20	Kurintar	74+800	Foot-Over Bridge Naubise-Muglin	
21	Mugling	82+300	Foot-Over Bridge	Naubise-Mugling