

Environmental and Social Management Plan (ESMP)

Nepal Urban Governance and Infrastructure Project (NUGIP)

Upgradation of Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri
Bhyanjang-Pokharelfat-Kumalgaun-Samata School Kalesti Road)
Length:10.55KM

Vyas Municipality
Office of Municipal Executive
Damauli, Tanahu

March 2024

EXECUTIVE SUMMARY

Introduction

The upgrading of 10.55km long Parasar marga (Buldikhola Beltari Farakchaur Adheri Bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road) alignment starts at Buldi khola (ch 0+000, Ghasikuwa of Prithivi Highway), passes through Beltari (ch 2+510) Farakchaur (ch 4+360) Adheri Bhyanjang (ch 7+800) Pokharelfat (ch 8+370) Kumalgaun (ch 9+100) and ends at Kalesti/Narang (ch 10+550). The road under the subproject passes through wards 7, 9, 10 and 11 of Vyas Municipality. Its starting point coordinates are Easting 234900.188 m, Northing 2949266.006 m and elevation 383.052 m, end point coordinates are Easting 230664.752 m, Northing 3103807.371 m and elevation 429.084 m. The subproject is expected to contribute towards the municipal capacity for urban development planning, infrastructure development and institutional development of the municipality.

Baseline Information

The subproject is located in hill area at the altitude of minimum 280 m and 1220m at the height of the level from the sea level. The minimum temperature from 8.40 Celsius to maximum 37.00 Celsius as well as the annual rainfall of 1960.6 mm and annual temperature 22.7 Celsius. The road alignment passes enclosed by the Buldi khola at chainage 0+008, Shivalaya khola (Buldi-2) at chainage 2+125 and Kalesti khola at chainage 8+380. The proposed road alignment lie in the Gangetic Plain. The alluvial river deposit is the most predominant along the road alignment. Most of the area of present land use of Vyas Municipality includes forest 50.87%, cultivated land 38.92%, bush 4.24%, water bodies 1.17%, sandy land 1.05%, barren land 0.97% and built-up area 2.78%. The air and noise quality of surrounding areas is affected by the local city vehicles. The Noise and air of project area were within government Standards. During the construction of the road, vehicular circulation along the road is likely to be disturbed. Sissoo (*Dalbergia Sissoo*), Aanp (*Magnifera indica*), Pipal (*Ficus religiosa*), Bakaino (*Melia azadirach*), Epil (*Leucaena leucocephala*), Kutmero (*Litsea polyantha*) are the major tree species found in the project area.

The total population of Vyas Municipality is 78,939 and total household is 22,585. The average household size of the municipality is 3.50 which is lower than that of district household size (3.63). The sex ratio of the municipality is 84.51 and literacy ratio is 85.28 (91.61 Male & 80.04 female). The total population and household of project affected wards (ward 7, 9, 10 and 11) is 19915 and 5626 respectively. The average household size of the project wards is 3.49. Total male population of the project wards is 9175 and total female population of the project wards is 10740. The sex ratio of the project wards is 84.47. The project area is inhabited by Magar, Brahmin, Chhetri, Gurung, Newar, Bote, Bishwokarma, Darai, Mijar, Thakuri, Pariyar, Musalman, Kumal, Gharti/Bhujel, Tamang and Dura. And in terms of religion, Hindus, Muslims, Christians, Sikhs reside in these communities. There is presence of mixed groups of castes and ethnicities in the project area. The indigenous peoples in project area are Kumal, Gurung, Bhujel, Tamang, Darai, Dura, Bote, Magar and Newar. The total households along the road alignment is 169 with total population 590 having 212 male population and 318 female population. The majority of the people of this area are mainly involved in agriculturally based work, labor work, and foreign employment for livelihood. There is water supply pipelines of Poland lift DWS committee (Ward-11), Ranipani DWS (Ward-11), Sundari Gorha Lift DWSS (Ward-10), Pharakchaur Matepani deep boring water supply and sanitation user committee (Ward-11), Bifre DWSS (ward-6) presence along the alignment but no integrated wastewater disposal system in the municipality.

Legal and Regulatory Requirements

The sectoral and cross-sectoral guidelines and standards promulgated by the Government of Nepal (GoN) in various periods are adequate to mainstream the environmental and social safeguard dimensions in the project preparation and implementation phases. The report has included the applicable GoN plan, policies, act, regulations, guidelines, and standards. Similarly, the report has also included the environmental and social Safeguard requirements of the World Bank.

Screening, Scoping, Impact identification, Prediction and Management

The Direct Impact area of the project is considered as the 12.19m (40Ft.) RoW of the subproject for the entire 10.55km length of the road. Similarly, the indirect impact falls within 50 meters from the edge of the RoW. Environmental and social checklists were used for screening and summarizing the overall impacts. The site-specific impacts in construction and operation phases are included in the ESMP report. Some of the impacts include:

Beneficial Impacts from the Project Implementation

This sub project have beneficial impacts from the project in the construction phase, some of them are

- **Employment Opportunities:** This sub project create job opportunities for local residents. By prioritizing employment for the poor, ethnic minorities, and disadvantaged individuals, these projects contribute to economic empowerment within the community.
- **Local Business Enhancement:** The influx of construction activities stimulates local businesses. Suppliers, contractors, and service providers benefit from increased demand, leading to economic growth and sustainable development.
- **Improved Accessibility:** This sub project involve in development of road. The improvements enhance accessibility to market centers, healthcare facilities, and educational institutions, making life easier for local residents.
- **Skill Development:** Local people actively participating in construction gain valuable skills and experience. These skills contribute to their personal growth and employability.

Construction practices not only benefit the environment but also have a positive impact on local economies, social conditions, and individual skill development of local people. Once the proposed road is in operation, it will offer comfortable and quick access to markets and to get social services. Increased access and transportation opportunities will improve the quality of life of the people of the area. Moreover this will promote the small agro based industries that uses local resources. Easy access and opportunity of better transportation system will develop education, health, market, tourism, bank and other socio-economic sectors. The better land network will increase land values that will be beneficial to local people.

Adverse Impacts from the Project Implementation

The cutting of slopes and disposal of soil and earth material might result in erosion and landslide during construction and operation phase. The influx of construction worker can put pressure on the social services and basic services of the project area.

During operation phase, vehicular movement, flowing water on the side drain of the road might cause erosion of soil on adjacent agricultural land. Likewise, improved access road will increase possibility of extraction of firewood and timber of nearby forest. The operation of this road may result in expansion of settlement area and market which may increase encroachment of RoW.

Mitigation Measures

The various benefit augmentation measures and adverse impact mitigation measures have been proposed in the report to make this project environment friendly. Local people will be given priority for employment opportunities. Necessary measures will be taken to reduce the adverse effects on environment. At construction site as well as labour camp site, the workers will be insured and provided with, first aid facilities and safety equipments. For plantation, local species of plant will be given priority. Appropriate bio/civil engineering structures will be adopted to protect the environment and to stabilize the slopes along the road as were applicable. Proper drainage system will be provided to prevent accumulation of water on the nearby agricultural lands during operation. Adequate road safety measures like information and warning signs will be established to minimize road accident.

Sexual exploitation/Assault/Harassment Prevention and response Action Plan

Based on the SEA/SH Risk Assessment checklist and assessment carried out for NUGIP by the World Bank, the Project's SEA/SH risks are assessed to be "Low". An SEA/SH Risk Mitigation Action Plan has been developed for NUGIP based on this assessment and includes specific measures that aim to prevent and mitigate GBV, in particular SEA/SH risks that the project activities might trigger. The Plan has also addressed "Table – 1: Recommended actions to address SEA/SH Risks in IPF Projects" as per the "Good Practice Note" published by the World Bank in September 2018.

There are few issues related to the GBV, SEA/SH were identified from field survey and records of nearby District Police Office. Necessary mitigation programs have been planned and will implement during construction of sub project. The most prioritized issues on violence are Domestic violence (physical, mental, financial abuse) and Rape/Sexual violence.

Environment and Social Management Plan

The Environmental and Social Management Plan (ESMP) has been proposed with this report including issues identified, possible effects and impacts, measures for their mitigation, monitoring methods. The mitigation cost for environmental and social impacts in construction and operation phases are included in report. In addition, agencies responsible for executing environmental mitigation measures and monitoring have been identified in the ESMP. Different monitoring indicators on the physical, biological, socio-economic and cultural environment have also been identified. The project along with the stakeholders will monitor during reconstruction and operation phase. Project-related grievances will be addressed through grievance redress mechanism (GRM) established for the project for the uptake and timely response on stakeholders' query and concerns.

Institutional arrangements

The Ministry of Urban Development (MoUD) has set up a Project Coordination Office (PCO) under the Department of Urban Development and Building Construction (DuDBC) to implement NUGIP. The PCO is responsible for overall project compliance including compliance with environmental and social measures. The PCO will be supported by a Project Management Support Team (PMST). A Project Implementation Unit (PIU) will be established in Vyas Municipality for implementation of the subproject at the local level and will be responsible for implementation of the ESMP and other environmental and social instruments. Technical Assistance will be provided through a Design and Supervision Consultancy (DSC) which includes safeguards specialists.

कार्यकारी सारांश

परिचय:

ब्यास नगरपालिकाको १०.५५ कि.मी. लम्बाइको परासर मार्ग (बुल्दिखोला, बेलटारि, फराकचौर, अधेरिभञ्ज्याड, पोखरेलफाँट, कुमालगाउँ, समता स्कुल, कलेस्ती सडक) सडकको स्तरोन्नती कार्य पृथ्वी राजमार्गको घाँसिकुवा-बुल्दिखोला (चेनेज ०+००० मि. र पूर्वान्तर २३४९००.१८८मी. उत्तरान्तर २९४९२६६.००६ मी., उचाई ३८३.०५२ मि.) वाट सुरु भएर बेलटारि (चेनेज २+५१० मि.), फराकचौर (चेनेज ४+३६० मि.), अधेरिभञ्ज्याड (चेनेज ७+८०० मि.), पोखरेलफाँट (चेनेज ८+३७० मि.), कुमालगाउँ (चेनेज ९+१०० मि.) हुँदै कलेस्ती (चेनेज १०+५५० मि. र पूर्वान्तर २३०६६४.७५२ मि. उत्तरान्तर ३१०३८०७.३७१ मि., उचाई ४२९.०८४ मि.) मा समाप्त हुन्छ । यो सडक ब्यास नगरपालिकाको बडा नं. ७,९,१० र ११ हुँदै जान्छ । यस आयोजनाको बाटोको वरिपरिका वस्तीका स्थानीयहरूको जिवनस्तर र जीविकोपार्जनमा सुधार ल्याउनेछ । यस उपआयोजनाले नगरपालिकाको शहरी विकास योजना, पूर्वाधार बिकास र संस्थागत विकासमा नगरपालिकाको क्षमतामा सहयोग पुर्याउने अपेक्षा गरिएको छ ।

विद्यमान अवस्था :

पहाडी क्षेत्रमा अवस्थित उपआयोजना क्षेत्रको उचाई समुद्री सतहबाट २८० मी. देखी १२२० मी. रहेको छ । आयोजना क्षेत्रको नगरपालिकाको औसत तापक्रम २२.७ ° सेल्सियस (अधिकतम ३७.० ° सेल्सियस र न्युनतम ८.०४ ° सेल्सियस) रहेको छ । ब्यास नगरपालिकामा औसत १९६०.६० मिलिमिटर वर्षा हुन्छ । यो सडकको चैनेज ०+००८ मा बुल्दी खोला, चैनेज २+१२५ मा शिवालय खोला (बुल्दी-२) र चेनेज ८+३८० मा कालेस्ती खोला भइर जान्छ । व्यास नगरपालिकाको हालको भूउपयोगको अधिकांश क्षेत्रफल वन ५०.८७%, खेतीयोग्य जमिन ३८.९२%, झाडी ४.२४%, जलस्रोत १.१७%, बलौटे जमिन १.०५%, बाँझो जमीन ०.९७% र निर्मित क्षेत्र २.७८% रहेको छ । आयोजना क्षेत्रको हावामा स्थानिय सवारी साधनवाट असर पर्ने र उक्त सवारीसाधन वाट ध्वनिमा असर पर्ने भएपनि ध्वनि गुणस्तर सीमा भित्रनै पाइएको छ । परियोजना क्षेत्रको आवाज र हावा सरकारी मापदण्ड भित्र रहेको पाइएको छ । सडक निर्माणको क्रममा सो सडकमा सवारी साधनको आवागमनमा बाधा पुग्ने सम्भावना रहन्छ । सिसौ, आप, पिपल, बकाइनो, इपिल, कुटमेरो परियोजना क्षेत्रमा पाइने प्रमुख रूख प्रजातिहरू हुन् ।

व्यास नगरपालिकाको कुल जनसङ्ख्या ७८,९३९ रहेको छ भने कुल घरधुरी २२,५८५ रहेको छ । नगरपालिकाको औसत घरधुरी को आकार ३.५० छ जुन जिल्लाको परिवारको आकार (३.६३) भन्दा कम छ । यस नगरपालिकाको लिंग अनुपात ८४.५१ र साक्षरता अनुपात ८५.२८ (९१.६१ पुरुष र ८०.०४ महिला) रहेको छ । आयोजना प्रभावित वडा (वडा नं ७, ९, १० र ११) को कूल जनसङ्ख्या र घरधुरी क्रमशः १९९१५ र ५६२६ रहेको छ । परियोजना वार्डहरूको औसत घरको आकार ३.४९ रहेको छ । आयोजना प्रभावित वडाहरूको कुल पुरुष जनसंख्या ९१७५ र महिला जनसंख्या १०७४० रहेको छ । आयोजनाको वडाको लिंगअनुपात ८४.४७ रहेको छ । आयोजना क्षेत्रमा मगर, ब्राह्मण, क्षेत्री, गुरुङ, नेवार, बोटे, विश्वकर्मा, दराई, मिजार, ठकुरी, परियार, मुसलमान, कुमाल, घर्ती, भुजेल, तामाङ र दुराको बसोबास छ । धर्मको हिसाबले हिन्दू, मुस्लिम, इसाई, सिखको बसोबास छ । परियोजना क्षेत्रमा जातजातिको मिश्रित समूहको उपस्थिति रहेको छ । यस सडकखण्डमा १६९ घरधुरी रहेका छन् भने कुल जनसङ्ख्या ५९० मध्ये २१२ पुरुष र ३१८ महिला रहेका छन् । यस क्षेत्रका अधिकांश मानिसहरू मुख्यतया जीविकोपार्जनका लागि कृषिमा आधारित काम, पशुपालन, व्यापार, श्रमिक र वैदेशिक रोजगारीमा संलग्न छन् ।

पोल्यान्ड लिफ्ट खानेपानी समिति (वडा नं ११), रानीपानी खानेपानी (वडा नं ११), सुन्दरी गोरहा लिफ्ट खानेपानी (वडा नं १०), फराकचौर माटेपानी डिप बोर्डिङ खानेपानी तथा सरसफाइ उपभोक्ता समिति (वडा नं ११), बिफ्रे खानेपानी (वडा नं ६) को खानेपानी पाइपलाइन एलाइनमेन्टसँगै रहेकोछ तर यस क्षेत्रमा एकीकृत फोहर मैला व्यवस्थापन प्रणाली छैन ।

यौन शोषण तथा दुर्व्यवहार, लैङ्गिक हिंसा सम्बन्धित केही विषयहरू फिल्ड सर्भे र नजिकैको जिल्ला प्रहरी कार्यालयको रेकर्डबाट पहिचान गरिएको छ। घरेलु हिंसा (शारीरिक, मानसिक, आर्थिक दुर्व्यवहार) र बलात्कार/यौन हिंसा आयोजना प्रभावित क्षेत्रमा बिध्यमान रहेको छ।

ऐन तथा नीति, नियमको आवश्यकता

नेपाल सरकारले विभिन्न समयमा जारी गरेका विषयगत तथा बहुविषयगत निर्देशिका तथा मापदण्डहरू आयोजना तयार गर्न तथा कार्यान्वयन चरणहरूमा वातावरणीय एवम् सामाजिक सुरक्षण आयामहरू मूल प्रवाहीकरण गर्न यथेष्ट छन् । यस प्रतिवेदनले सम्बन्धित नेपाल सरकारका योजना, नीति, ऐन, नियम, निर्देशिका एवम् मापदण्डहरू समेटेको छ । त्यसैगरी यस प्रतिवेदनले विश्व बैङ्कको वातावरणीय तथा सामाजिक मापदण्डहरू पनि समेटेको छ।

वर्गीकरण, क्षेत्र निर्धारण, प्रभाव पहिचान, अनुगमन र व्यवस्थापन

परियोजनाको प्रत्यक्ष प्रभाव क्षेत्र सडकको सम्पूर्ण १०.५५ किलोमिटर लम्बाइको लागि उप आयोजनाको सडकको क्षेत्राधिकार १२.१९ मिटर (४० फिट) रहेछ। त्यस्तै, अप्रत्यक्ष प्रभाव सडकको क्षेत्राधिकार किनाराबाट ५० मिटरभित्र पर्छ। प्रभावहरूको वर्गीकरण तथा संक्षेपीकरण गर्न वातावरणीय तथा सामाजिक चेकलिष्ट प्रयोग गरिएको छ । स्थान विशेषको प्रभावहरू वातावरणीय तथा सामाजिक प्रभाव मूल्याङ्कन मा समावेश गरिएका छन् । केही प्रभावहरू निम्नानुसार छन्।

उप आयोजना कार्यान्वयनबाट पर्ने सकारात्मक प्रभाव

यस उप आयोजनाले निर्माण चरणमा लाभकारी प्रभावहरू छन्, तीमध्ये केही निम्न हुन्

रोजगारीका अवसरहरू: यो उप आयोजनाले स्थानीय बासिन्दाहरूको लागि रोजगारीको अवसर सिर्जना गर्दछ। गरिब, जातीय अल्पसङ्ख्यक र पिछडिएका व्यक्तिहरूका लागि रोजगारीलाई प्राथमिकता दिएर आर्थिक सशक्तीकरणमा योगदान पुर्याउँछन्।

स्थानीय व्यवसाय वृद्धि: निर्माण गतिविधिहरूको प्रवाहले स्थानीय व्यवसायिहरूलाई उत्प्रेरित गर्दछ। आपूर्तिकर्ताहरू, ठेकेदारहरू र सेवा प्रदायकहरूले बढ्दो मागबाट लाभ उठाउँछन्, जसले आर्थिक वृद्धि र दिगो विकासको नेतृत्व गर्दछ।

सुधारिएको पहुँच: यस उप आयोजनाले सडक को विकास तथा सुधारहरू गर्दछ जसले गर्दा बजार केन्द्रहरू, स्वास्थ्य सुविधाहरू र शैक्षिक संस्थाहरूमा पहुँच बढाउँदछ ।

सीप विकास: निर्माणमा सक्रिय रूपमा भाग लिने स्थानीय व्यक्तिहरूले बहुमूल्य सीप र अनुभव प्राप्त गर्छन्। यी सीपहरूले उनीहरूको व्यक्तिगत विकास र रोजगारमा योगदान पुर्याउँछन्।

प्रस्तावित सडक सञ्चालनमा आएपछि यसले बजारसम्म सहज र छिटो पहुँच प्रदान गर्नुका साथै सामाजिक सेवा प्रदान गर्नेछ । बढ्दो पहुँच र यातायातका अवसरहरूले यस क्षेत्रका मानिसहरूको जीवनको गुणस्तर सुधार गर्नेछ। यसबाहेक यसले स्थानीय स्रोत साधनको प्रयोग गर्ने साना कृषिमा आधारित उद्योगहरूलाई प्रोत्साहन गर्नेछ । राम्रो यातायात

प्रणालीको सहज पहुँच र अवसरले शिक्षा, स्वास्थ्य, बजार, पर्यटन, बैंक र अन्य सामाजिक-आर्थिक क्षेत्रहरूको विकास गर्नेछ। सडकको राम्रो सञ्चालनले स्थानीय जमिनको मूल्य बढाउनेछ जुन स्थानीय मानिसहरूका लागि फाइदाजनक हुनेछ।

उप आयोजना कार्यान्वयनबाट पर्नसक्ने नकरात्मक प्रभावहरू

सडक निर्माणको क्रममा भीरहरू काट्ने र सडक खन्दा निस्केको माटोले भिरालो ठाउँहरूमा कटान र पहिरो को सम्भावना रहन्छ। निर्माण कर्मीहरूको आगमनले परियोजना क्षेत्रको सामाजिक सेवा र आधारभूत सेवाहरूमा दबाव दिन सक्छ। सडक सञ्चालनको चरणमा सवारी आवागमन, सडकको छेउछाउको नालीमा बगेको पानीले छेउछाउको खेतीयोग्य जमिनमा माटो कटान हुन सक्छ । त्यस्तै, सुधारिएको सडक मार्गले नजिकैको जङ्गलको दाउरा र काठ निकाल्ने सम्भावना बढ्नेछ । त्यस्तै गरी सवारी साधनको बृद्धिले धुलो, धुँवा तता केही मात्रामा ध्वनी प्रदुषण बढ्न सक्छ। यो सडक सञ्चालनमा आएपछि बस्ती क्षेत्र र बजार को विस्तार हुन सक्छ जसले सडकको क्षेत्राधिकारको अतिक्रमण बढाउन सक्छ।

प्रभाव न्यूनीकरणका उपायहरू

यस उप आयोजनालाई वातावरणमैत्री बनाउन सकारात्मक प्रभावका उपायहरू र प्रतिकूल प्रभाव न्यूनीकरणका उपायहरू प्रतिवेदनमा प्रस्ताव गरिएको छ। रोजगारीका अवसरका लागि स्थानीय जनतालाई प्राथमिकता दिइनेछ। वातावरणमा पर्ने प्रतिकूल प्रभावलाई न्यूनीकरण गर्न आवश्यक कदम चालिनेछ। निर्माणस्थल र श्रम शिविर स्थलमा श्रमिकको बीमा गरी प्राथमिक उपचार सुविधा र सुरक्षा उपकरण उपलब्ध गराइनेछ। वृक्षारोपणका लागि स्थानीय जातका बिरुवालाई प्राथमिकता दिइनेछ। वातावरण संरक्षण गर्न र सडकको छेउछाउका क्षेत्रहरूलाई यथास्थितिमा राख्न उपयुक्त बायो/सिभिल इन्जिनियरिङ संरचनाहरू प्रस्ताव गरिएको छ। सञ्चालनका क्रममा नजिकैको खेतीयोग्य जमिनमा पानी जम्न नदिन नालीको पानी निकासको उचित व्यवस्था मिलाइनेछ। सडक दुर्घटना न्यूनीकरणका लागि सूचना र चेतावनी सङ्केतजस्ता पर्याप्त सडक सुरक्षाका उपायहरू अवलम्बन गरिनेछ।

यौन शोषण तथा दुर्वसन एवम् दुर्व्यवहार रोकथाम तथा सम्बोधन कार्य योजना ;

विश्व बैङ्कले नेपाल शहरी शासकीय तथा पूर्वाधार उपआयोजनाको लागि गरिएको यौनिक शोषण, दुर्वसन एवम् यौन दुर्व्यवहार जोखिम मूल्याङ्कनमा आधारमा यस आयोजनाको SEA/SH जोखिमको "न्यून" मूल्याङ्कन गरेको छ । यस मूल्याङ्कनमा आधारित भई आयोजनाको लागि SEA/SH निरोध तथा सम्बोधन कार्ययोजना आयोजनाको लागि SEA/SH रोकथाम तथा सम्बोधन कार्ययोजना बनाइएको छ । यसमा उपआयोजनाको कार्यक्रमले सिर्जना गर्न सक्ने SEA/SH जोखिमहरू निषेध एवम् रोकथाम तथा न्यूनीकरण गर्ने उद्देश्यका निश्चित व्यवस्थाहरू समावेश गरिएका छन् । यस योजनाले तालिका-१; विश्व बैङ्कले सेप्टेम्बर २०१८ मा प्रकाशित "असल अभ्यास नोट" अनुसार IPF परियोजनाहरूमा SEA/SH जोखिमहरूलाई सम्बोधन गर्न सुझाएको कार्यहरू लाई पनि समावेश गरेको छ।

उपआयोजना निर्माणका क्रममा GBV, SEA/SH जोखिमहरूलाई आवश्यक न्यूनीकरण गर्न योजना बनाई कार्यान्वयन गरिनेछ। घरेलु हिंसा (शारीरिक, मानसिक, आर्थिक दुर्व्यवहार) र बलात्कार/यौन हिंसा लाई सबैभन्दा बढी प्राथमिकता दिइ आवश्यक सचेतना तथा तालिमहरूको व्यवस्था गरिएको छ।

वातावरण तथा सामाजिक व्यवस्थापन योजना ;

पहिचान गरिएका सवालहरू, सम्भाव्य असर एवम् प्रभावहरू, तिनीहरूको न्यूनीकरण गर्ने विधिहरू र अनुगमन विधिहरू समावेश गरी यस प्रतिवेदनले वातावरणीय तथा सामाजिक व्यवस्थापन योजना (ESMP) प्रस्ताव गरेको छ। निर्माण र सञ्चालन चरणहरूमा वातावरणीय र सामाजिक प्रभावहरूको लागि न्यूनीकरण लागत प्रतिवेदनमा समावेश गरिएको छ। यसबाहेक, पर्यावरणीय न्यूनीकरण उपायहरू कार्यान्वयन गर्न र अनुगमनको लागि जिम्मेवार एजेन्सीहरू पनि पहिचान गरिएको छ। भौतिक, जैविक, सामाजिक, आर्थिक र सांस्कृतिक वातावरण सम्बन्धी विभिन्न अनुगमन सूचकहरू पनि पहिचान गरिएको छ । आयोजनाले पुनर्निर्माण र सञ्चालनको चरणमा सरोकारवालासँग मिलेर अनुगमन गर्नेछ । सरोकारवालाको जिज्ञासा र चासोको उठान र समयमै जवाफ दिनका लागि गुनासो निवारण संयन्त्र (GRC) मार्फत आयोजनासँग सम्बन्धित गुनासाहरूको सम्बोधन गरिनेछ ।

संस्थागत व्यवस्था ;

आयोजना कार्यान्वयन गर्न शहरी विकास मन्त्रालयले शहरी विकास तथा भवन निर्माण विभाग अन्तर्गत एउटा आयोजना समन्वय कार्यालय स्थापना गरेको छ । वातावरणीय तथा सामाजिक विधिको साथै सम्पूर्ण विधिहरू पालना सम्बन्धी जिम्मेवारीको जवाफदेहिता आयोजना समन्वय कार्यालयमा रहने छ । आयोजना समन्वय कार्यालयलाई एउटा आयोजना व्यवस्थापन सहयोग टोलीले सहयोग गर्नेछ । उपआयोजनाहरूको वातावरणीय तथा सामाजिक व्यवस्थापन योजना कार्यान्वयन स्थानीय तहमा गर्न र तथा अन्य वातावरणीय एवम् सामाजिक संयन्त्रहरूको कार्यान्वयनका जिम्मेवार हुने गरी प्रत्येक नगरपालिकामा एकएक आयोजना कार्यान्वयन इकाइ स्थापना गरिनेछ । सुरक्षण विशेषज्ञ सहितको डिजाइन तथा सुपरिवेक्षक परामर्शदाता मार्फत प्राविधिक साहायता पुऱ्याइनेछ।

Acronym

BoQ	: Bill of Quantity
CBS	: Central Bureau of Statistics
CESMP	: Construction Environment and Social Management Plan
CoC	: Code of Conduct
DPR	: Detailed Project Report
DSC	: Design and Supervision Consultant
DUDBC	: Department of Urban Development & Building Construction
EA	: Environmental Assessment
EHS	: Environment, Health and Safety
EPR	: Environmental Protection Rule
ESMP	: Environmental and Social Management Plan
FGD	: Focus Group Discussion
ILO	: International Labor Organization
NUGIP	: Nepal Urban Governance and Infrastructure Project
OHS	: Occupational Health & Safety
OP/BP	: Operational Policy/Bank Policy
PCO	: Project Coordination Office
PIM	: Project Implementation Manual
PIU	: Project Implementation Unit
PPE	: Personal Protective Equipment
RoW	: Right of Way
SEA/SH	: Sexual Exploitation and Abuse/Sexual Harassment
STD	: Sexually Transmitted Disease
WB	: World Bank
WASH	: Water, Sanitation and Hygiene

Table of Contents

1. PROJECT INTRODUCTION	- 1 -
2. DESCRIPTION OF THE PROJECT SITE	- 2 -
2.1 Location of the project	- 2 -
2.2 Land use	- 2 -
2.3 Topography and Hydrology	- 2 -
2.4 Landslide and unstable slopes	- 4 -
2.5 Climate and Vegetation	- 4 -
2.6 Air Quality	- 5 -
2.7 Noise Level	- 6 -
2.8 Water Quality	- 6 -
2.9 Existing infrastructures/ utilities	- 7 -
2.10 Demography of the project area	- 10 -
2.11 Settlements	- 11 -
2.12 Land availability	- 11 -
2.13 Physical Structures	- 11 -
2.14 GBV, SEA / SH	- 11 -
3. DESCRIPTION OF THE PROJECT AND ITS ACTIVITIES	- 14 -
3.1 Salient Features of the Project	- 15 -
3.2 Proposed Campsite and Stockpile Area	- 18 -
3.3 Solid Waste	- 19 -
3.4 Spoil Management	- 19 -
3.5 Quarry Sites	- 1 -
3.6 Borrow Pits	- 2 -
3.7 Other facilities	- 2 -
4. ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (ESMP)	- 4 -
4.1 Social and Environmental Screening:	- 4 -
4.2 Scope of Environmental and Social Management Plan:	- 4 -
4.3 Implementation of Environmental and Social Management Plan	- 4 -
4.4 Objectives of ESMP:	- 5 -
4.5 ESMP Matrix:	- 6 -
4.6 Summary of costs of ESMP Activities	- 21 -

4.7	Environmental & Social Monitoring.....	- 25 -
5.	STAKEHOLDER ENGAGEMENT AND INFORMATION DISSEMINATION	- 28 -
5.1	Stakeholder Engagement.....	- 28 -
5.2	Information Dissemination	- 31 -
5.3	Public/Community Consultation Plan.....	- 31 -
5.4	Grievance Redress Mechanism (GRM)	- 33 -
5.4.1	Structure of the GRC.....	- 33 -
5.4.2	Processes of the GRM	- 34 -
5.4.3	Further details of the GRM.....	- 35 -
5.4.4	Other Mechanisms for Grievance Redress	- 35 -
6.	LIST OF REFERENCES	- 36 -
7.	LIST OF ANNEXES	- 37 -
	Annex I: Environmental and Social Screening Checklists	- 38 -
	Annex II: Minutes, Public Notice and Letters	- 43 -
	Annex III: Proposed Typical Cross Sections	- 80 -
	Annex IV: GoN Permissible Environmental limits/standards	- 83 -
	Annex V: Air, Noise and Water Quality test Reports.....	- 85 -
	Annex VI: List of Zebra Crossings	- 88 -
	Annex VII: Code of Conduct (CoC) on GBV.....	- 89 -
	Annex VIII: Consultation Details	- 90 -
	Annex IX: Photographs.....	- 101 -

List of Tables

Table 2-1:	Hydrology Station of Vyas Municipality	- 3 -
Table 2-2:	Natural Drainage Existed Along The Alignment	- 3 -
Table 2-3:	Major Tree Species Found in the RoW of the Project Alignment.....	- 4 -
Table 2-4:	Major Wildlife Animal Found in the Municipal Area.....	- 5 -
Table 2-5:	Major Birds Found in the Municipal Area	- 5 -
Table 2-6:	Major Aquatic Species Found in the Area.....	- 5 -
Table 2-7:	List of Existing electric pole details	- 7 -
Table 2-8:	List of temples, resting areas and other community owned properties	- 8 -
Table 2-9:	Waiting Station/Chautara along the Road Alignment	- 8 -
Table 2-10:	Schools in and near the road alignment.....	- 9 -
Table 2-11:	Irrigation Canals along the Road Alignment.....	- 9 -
Table 2-12:	Existing Drain Details	- 9 -

Table 2-13: Ward Wise Details of Household and Population of Subproject Area.....	- 11 -
Table 2-14: Summary of GBV, SEA/SH case details by Vyas Municipality	- 12 -
Table 2-15: GBV cases details of Municipality provided by District police Office, Tanahu	- 12 -
Table 3-1:Details of Proposed Road Upgradation Project.....	- 15 -
Table 3-2: Proposed Campsite and Stockpiling Area	- 18 -
Table 3-3: Spoil Status of Subproject	- 19 -
Table 3-4: Quantity of Sand, Aggregate and Stone required for the Subproject Construction.....	- 1 -
Table 3-5: IEE Approved Quarry site description	- 1 -
Table 4-1: Roles and responsibility of Stakeholders during ESMP implementation.....	- 4 -
Table 4-2: Environmental and Social Management Plan (ESMP) Matrix.....	- 6 -
Table 4-3: Summary of Cost of ESMP Implementation.....	- 21 -
Table 4-4: Implementation schedule for social measures including GBV, SEA/SH.....	- 22 -
Table 4-5: Implementation schedule for Environmental measures.....	- 23 -
Table 4-6: Environmental & Social Monitoring Plan	- 25 -
Table 5-1: People Consulted details disaggregated by Caste/Ethnicity and gender during Field Study	- 28 -
Table 5-2: Details of Consultations (FGD and meetings).....	- 29 -
Table 5-3: Details of Consultations (KII)	- 29 -
Table 5-4: Information Dissemination Plan.....	- 31 -
Table 5-5: Stakeholder Consultation Plan	- 32 -
Table 8-1: Details of proposed cross-sectional elements	- 80 -
Table 8-2: List of Proposed Zebra Crossings Locations.....	- 88 -
Table 8-3: List of Public Consultations and their Summary.....	- 90 -

List of Figures

Figure 3-1: Index Map	- 14 -
Figure 3-2: Proposed Campsite and stockpiling area.....	- 18 -
Figure 3-3: Proposed Spoil disposal site.....	- 19 -
Figure 3-4: Quarries location of Vyas Municipality (Source IEE report 2079).....	- 2 -
Figure 8-1: Typical Cross Section of Parasar Marga Road.....	- 82 -

1. PROJECT INTRODUCTION

The Department of Urban Development and Building Construction (DUDBC) under Ministry of Urban Development (MoUD) of Government of Nepal has been executing the Nepal Urban Governance and Infrastructure Project (NUGIP) within the strategic framework for urban development envisaged in National Urban Development Strategy since the fiscal year 2077/78 B.S.

The DPR of of *Upgradation Works of Parasar Marga (Buldikhola Beltari Farakchaur Adheri bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road)*, Vyas Municipality has been prepared as per the Contract between the Office of the Municipal Executive of Vyas Municipality; Nepal Urban Governance and Infrastructure Project (NUGIP) (Client) and Joint venture of BOTEK and GOEC Nepal who have entered into the agreement, for performing work REF No: NP-DUDBC-216332-CS-QCBS to provide services on Detailed Engineering Design and Construction Supervision (DSC) covering the upgradation works. The project is expected to contribute towards the municipal capacity for urban development planning, infrastructure development and institutional development of the municipality together with the improvement of livelihood of the local people along the settlement.

The study for Environmental and Social Management Plan of *Upgradation Works of Parasar marga (Buldikhola Beltari Farakchaur Adheri bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road)*, Vyas Municipality was conducted in September/October 2023. The study and preparation of the this ESMP is guided by the Environmental and Social Management Framework (ESMF) for NUGIP.

Name of the Project	<i>Upgradation Works of Parasar marga (Buldikhola Beltari Farakchaur Adheri bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road)</i>
Estimated Cost:	NPR. 621,649,795.07 (including VAT and contingency)
Estimated ESMP cost	NPR. 1,800,000.00
Start/Completion Date:	March 2024 - July 2025

2. DESCRIPTION OF THE PROJECT SITE

Vyas is an urban municipality established in 1991 (2048 BS). It lies in Tanahu District in Gandaki Province. The municipality office is located in Damauli along the Prithvi Highway. The distance of this municipality is 150 km from Capital city Kathmandu and 50 km from Pokhara. Vyas Municipality is a municipality named after the Maharshi Vedvyas, the writer of 'Veda' a holistic Hindu doctrine, situated at the confluence bank of Madi and Seti River. Geographically, it is located between 28° 7' 28" to 27° 52' 39" east longitude and 84° 10' 24" to 84° 22' 6" north latitude. This municipality is surrounded by Bhanu Municipality and Bandipur Rural Municipality in the east, Myagde Rural Municipality, and Shuklagandaki Municipality in the west, Lamjung and Kaski district in the North, and Rishing Rural Municipality and Devghat Rural Municipality in the south. The total area of this municipality is 248.00 sq km and has been divided into 14 wards (235 Toles, Source: Municipality profile 2075BS). This municipality is situated minimum 280 m and 1220m at the height of the level from the sea level. The minimum temperature from 8.40 Celsius to maximum 37.00 Celsius as well as the annual rainfall of 1960.6 mm and annual temperature 22.7 Celsius.

2.1 Location of the project

The upgrading of Parasar marga (Buldikhola Beltari Farakchaur Adheri Bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road) alignment starts at Buldi khola (Ghasikuwa of Prithivi Highway) and ends at Kalesti/Narang. The road under the subproject passes through wards 7, 9, 10 and 11 of Vyas Municipality. The project alignment passes through built up area, agricultural land and some rural settlements. Its starting point coordinates are Easting 234900.188 m, Northing 2949266.006 m and elevation 383.052 m, end point coordinates are Easting 230664.752 m, Northing 3103807.371 m and elevation 429.084 m.

2.2 Land use

The project alignment passes through built up area, agricultural land, rural settlements and open area. The RoW of this road is 12.19m (40 Ft.) which was declared by the municipality in 2058 B.S. in their "Building and Plan Guidelines 2058". The existing road width is 6.8 m to 10 m in different sections. The proposed existing width of the road is already in public use, vehicles are moving throughout the alignment and proposed construction works will be limited within the existing width which is clear in terms of private/public structures. Proposed construction width of the road is 6.6 m to 9.8 m (for exceptional cases, the construction width of the proposed road is reduced to 6 m due to narrow road width and the structures falling within the proposed alignment) which details are presented in Annex III. The municipal clarification letter related to the ROW is attached in the Annex II. During consultation with locals, there were no grievances related issues pertaining to land ownership and availability of land. The proposed road works will not directly change the land use within the project footprint. The project does not run through ecologically sensitive area such as protected area, conservation area, wetland, national parks etc. No historical or archaeological sites are located within the project area.

2.3 Topography and Hydrology

Vyas municipality is located between 28° 7' 28" to 27° 52' 39" east longitude and 84° 10' 24" to 84° 22' 6" north latitude. This municipality is surrounded by Bhanu Municipality and Bandipur Gaupalika in the east, Myagde Rural Municipality, and Shuklagandaki Municipality in the west, Lamjung and Kaski district in the North, and Rishing Rural Municipality and Devghat Rural Municipality in the south. The total area of this

municipality is 248.00 sq km and has been divided into 14 wards (235 tolls, Source: Municipality profile 2075 BS). This municipality is situated minimum 280 m and maximum 1220 m at the height from the sea level.

The relevant DHM established rainfall station for the estimation of the discharges in the natural drains crossing the road is Damauli and Station No. 817. The latitude, longitude and elevations of the nearest station are shown in **Table 2-1** and number of natural drainages existed along the alignment are shown in **Table 2-2**.

Table 2-1: Hydrology Station of Vyas Municipality

Station No.	Stn. Name	Latitude	Longitude	Elevation(m)
817	Damauli	27.58	84.17	358

Table 2-2: Natural Drainage Existed Along The Alignment

Chainage	Natural Drainage	Adopted Structures	Impact and Measures
0+008	Buldi Khola	Proposed Box Culvert (Size = 4m x 3m x 3No. cell)	Impact: landfills and air, water, and noise pollution
0+454	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
0+581	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	Measures: 1. Identifying project milestones and performance targets 2. Tracking activities and troubleshooting problem areas 3. Defining relationships and coordinating team activities 4. Scheduling and meeting deadlines for project completion
1+124	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
1+518	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
2+125	Shivalaya Khola (Buldi-2)	Proposed Box Culvert (Size = 3m x 3m x 2No. cell)	
2+630	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
3+085	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
3+415	Khola	Existing pipe culvert replace by Box Culvert (Size = 3m x 2m)	
3+448	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
4+256	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
4+274	Kholsi	Existing slab culvert replace by Box Culvert (Size = 3m x 2m)	
4+827	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	
4+917	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
5+341	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
5+375	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
5+449	Kholsi	Existing slab culvert replace by Box Culvert (Size = 3m x 2m)	
5+810	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
6+032	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	
6+730	Kholsi	Proposed Pipe Culvert (Dia. = 0.9m)	
7+200	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	
7+444	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
7+708	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	

Chainage	Natural Drainage	Adopted Structures	Impact and Measures
8+380	Kalesti Khola	Existing Bridge (Span = 26.6m)	
8+441	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
8+837	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	
9+155	Kholsi	Proposed Pipe Culvert (Dia. = 0.9m)	
9+466	Kholsi	Proposed Pipe Culvert (Dia. = 1.2m)	
9+645	Kholsi	Proposed Box Culvert (Size = 3m x 3m)	
10+024	Kholsi	Proposed Pipe Culvert (Dia. = 0.6m)	
10+048	Kholsi	Existing pipe Culvert Replaced by pipe Culvert (Dia. = 0.9m)	
10+214	Kholsi	Proposed Pipe Culvert (Dia. = 0.9m)	

2.4 Landslide and unstable slopes

There is one existing landslide at chainage 1+900 which is not active at present and no other disaster-prone area present within the proposed alignment. The road alignment passes through the Indo-Gangetic Plain terai region. To mitigate the existing land slide having not active stage, necessary mitigation measures like breast wall/Retaining wall has been proposed.

2.5 Climate and Vegetation

The landscape of Vyas is very gentle slope from north to south. Vyas is in the northern hemisphere. Summer starts here at the end of June and ends in September. There are the months of summer: June, July, August, and September. The month with the highest relative humidity is July (90.22 %). The month with the lowest relative humidity is March (55.45 %). The month with the highest number of rainy days is July (28.67 days). The month with the lowest number of rainy days is December (1.70 days). Vyas's climate is classified as warm and temperate. The summers are much rainier than the winters in Vyas. The climate here is classified as Cwa by the Köppen-Geiger system. The average temperature in Vyas is 22.2 °C | 72.0 °F. The annual rainfall is 3258 mm |128.3 inch.

The project area is not aligned directly to the forest. The nearby forest of project area is Belghari community forest at distance of 0.6 km from proposed sub-project. The indirect project area (50 m from edge of the road) has built up area and agricultural land. It is not a habitat for terrestrial fauna and avifauna. Buffer zones, protected areas, wetlands, conservation areas and eco-sensitive areas are not affected by the proposed road. Major trees found in the RoW of the project area are presented in **Table 2-3**. However, there is no any trees within the construction width of the proposed road, therefore tree cutting will not necessary at this sub project site.

Table 2-3: Major Tree Species Found in the RoW of the Project Alignment

SN	Local Name (in Nepali language)	Scientific Name	Common Name	Use
1.	सिसौ	Dalbergia Sissoo	Sissoo	Timber
2.	आँप	Magnifera indica	Aanp	Fruit/Fuelwood
3.	पिपल	Ficus religiosa	Pipal	Religious
4.	बकानो	Melia azadirach	Bakaino	Fuelwood/Fodder

SN	Local Name (in Nepali language)	Scientific Name	Common Name	Use
5.	ईपिल	Leucaena leucocephala	Epil	Fuelwood
6.	कुटमिरो	Litsea polyantha	Kutmero	Fuelwood

Table 2-4: Major Wildlife Animal Found in the Municipal Area

SN	Local Name (in Nepali language)	Scientific Name	Common Name	Remarks
1	बाँदर	Macaca mulatta	Monkey	
2	लंगुर	Presbytis entellus	Grey Langur	
3	स्याल	Canis lupus	Wolf	
4	रतुवा मृग	Muntiacus muntjac	Indian Muntjac	
5	बदेल	<i>Sus scrofa</i>	Wild Boar	

Table 2-5: Major Birds Found in the Municipal Area

1	काग	Corvus brachyrhynchos	Crow	
2	सुगा	Phaethontid Psittaciformes	Parrot	
3	कालिज	<i>Lophura leucomelano</i>	Kalij Pheasant	
4	भगेरा	Ploceidae Passer	Sparrow	
50	बाज	<i>Falco peregrinus</i>	Falcon	

There are three small streams that lie on the alignment. The name of these streams are Buldi Khola (Chainage 0+008), Shivalaya Khola (Buldi-2, Chainage 2+125) and Kalesti Khola (Chainage 8+380). The crossings over these streams include existing vented causeway and RCC bridges. The aquatic species found in these streams are listed below **Table 2-6**.

Table 2-6: Major Aquatic Species Found in the Area

SN	Local Name (in Nepali language)	Scientific Name	Common Name	Remarks
1	बाम माछा	Monopterusuchia	Cuchia	Buldi Khola, Shivalaya Khola (buldi-2) and Kalesti Khola lies along the alignment.
2	जुगे माछा	Mystus cavasius	Gangetic mystus	
3	भ्यागुला	Rana tigrina	Frog	
4	सुन असला	Schizothorax plagiostomus	Golden snowtrout, Spotted snowtrout	

2.6 Air Quality

The main construction activities that cause air pollution are earthworks excavation, asphalt plants operations and vehicle movement. These activities generate dust, which directly affect the air quality. In addition, vehicles and machinery emit smoke and fine particles. These substances will increase the local air pollution significantly during the construction stage. Burning of fossil fuels will result air pollution due to emission of sulfur oxides (SO_x), nitrogen oxide (NO_x), carbon dioxide (CO₂) and particulates.

For maintaining the quality of air in construction site, during construction, water -will be sprayed on the road surface at Beltari, Farakchaur, Adheri bhyanjang, Pokharelfat, Kumalgaun, Kalesti settlements as well as Blooming Academy (chainage 3+500), Vyash nagar Samata School (9+530) and also personal protective equipment (PPE) for the construction workers will be provided. The construction vehicles will be well

maintained and will strictly comply with the GoN pollution regulation with compulsion in obtaining green sticker. Similarly, all construction plants should adhere to emission regulation. The vehicles carrying construction materials should ensure that it is well sealed and covered so as to avoid littering. The anticipated cost and specific conditions related to air pollution containment are included in the construction contract

Air quality of the project area was tested by instrument. The real time based 24 hours average PM_{10} , $PM_{2.5}$ and CO were tested in two locations which is lesser than $52.6\mu g/m^3$, $8.8\mu g/m^3$, $230\mu g/m^3$ and $62.8\mu g/m^3$, $10.6\mu g/m^3$, $230\mu g/m^3$ respectively at the site. The observed values were significantly lower than NAAQS 2012 for the respective air quality parameters. The detail of air and water quality report is enclosed in **Annex V**.

2.7 Noise Level

The daytime and nighttime observed sound pressure level at the monitoring site were 48.2 dB(A) and 45 dB(A) respectively. Similarly, the observed day and night sound pressure level at the monitoring site were 48.2 dB(A) and 45 dB(A) respectively. The observed daytime and nighttime average sound pressure levels complied the prescribed limits of GoN Noise level standard 2069 for category urban residential area. The details report of noise is summarized in **Annex V**.

Noise impacts will be significant in the RoW and vicinity of the proposed subproject upgradation road during construction periods due to increase of vehicular movements and operation of machinery equipment. Beltari, Farakchaur, Adheri Bhyanjang, Pokharelfat, Kumalgaun, Kalesti settlements as well as Blooming Academy (chainage 3+500), Vyash Nagar Samata School (9+530) area may be impacted by noise pollution. The heavy construction equipment movement in the site should be maintained in the daytime only. Vibrations effects are closely observed and may need to do vibration activities by considering local requirement maintaining prescribed quality. For the safety of construction workers, PPE along with earplugs must be provided while on duty. The anticipated cost and specific conditions related to noise and vibration containment are included in the construction contract.

2.8 Water Quality

The construction debris, paints, oil and grease are likely to create water pollution both surface and subsurface. The dust and silt from the construction sites will also create water pollution of the receiving streams. If workers living in tents/camps do not have access to toilet facilities, open defecation may be practiced, which may contaminate water sources, causing health problems. The anticipated impacts on water pollution such as eutrophication, spreading of water borne diseases, effect on downstream aquatic life will be direct in nature, low in magnitude, local in extent and of short-term in duration.

Spoil should be disposed of at designated spoil sites only which is proposed at 20m from chainage 7+600 having area more than 4 ropani. Also, contractor will propose spoil management site in their C-ESMP and will approve by PIU and DSC and efforts should be made to minimize such waste as far as possible through reuse, reduction, and recycling concepts. Similarly, the contamination of water by the use of cement and bitumen should be avoided and strongly monitored by contractors, PIU and DSC. The Contractor needs to arrange for sufficient water supplies and proper sanitation facilities for its labor force. Separate arrangements are necessary for work camp and labor camps. The anticipated cost and specific conditions related to water pollution containment are included in the construction contract. The water samples were collected from the project affected areas and tested in laboratory. The water quality report was found complied with National Drinking Water Quality Standards /GoN. The detail of water quality test report is enclosed in **Annex V**.

2.9 Existing infrastructures/ utilities

Water supply pipelines

The survey and discussion with the Municipal representatives and water supply users group revealed that there is water supply pipelines present within alignment. Consultation with users of Poland lift DWS committee (Ward-11), Ranipani DWS (Ward-11), Sundari Gorha Lift DWSS (Ward-10), Pharakchaur Matepani deep boring water supply and sanitation user committee (Ward-11), Bifre DWSS (ward-6) were done during the ESMP preparation. The Buldi khola tole (Ghasi kuwa), Pharakchaur, Simaltar and Beltari settlements are likely to face water disturbance during construction work.

In case of disturbance/damage from the construction works, temporary water supply during construction phase will be managed with coordination with water user committee, municipality and other relevant stakeholders and the water supply system will be reinstated as soon as possible. Also, precaution measures such as avoiding pipelines as required will be followed during the construction stage to avoid the damages of such structures. The consultation with water user committee is also conducted during field study and consultation related minutes are attached in **Annex II**.

Existing Electrical Lines

In the whole alignment, the road section has 65 electric poles and 3 transformers within the existing width of road. Chainage wise details of electric poles are presented in below **Table 2-7**. These poles and transformer will be shifted/new installation during construction and necessary consultation with NEA was conducted during field study. The NEA letter related to pole relocation is attached in **Annex II** of this report

Table 2-7: List of Existing electric pole details

SN	Chainage	Direction	Remarks	SN	Chainage	Direction	Remarks
1	0+085	Right		34	4+400	Left	
2	0+520	Left		35	4+430	Left	
3	0+680	Right	Transformer	36	4+475	Left	
4	0+915	Right		37	4+510	Left	
5	1+090	Left	Transformer	38	4+560	Left	
6	1+055	Right		39	4+610	Left	
7	1+415	Right		40	4+665	Left	
8	1+455	Right		41	4+710	Left	
9	1+495	Right		42	4+765	Right	
10	1+560	Right		43	4+810	Right	
11	1+980	Right		44	4+875	Right	
12	2+280	Left		45	5+100	Right	
13	2+310	Left		46	5+160	Left	
14	2+350	Left		47	5+210	Left	
15	2+415	Left		48	6+545	Left	
16	2+615	Left		49	6+650	Right	
17	2+650	Right		50	6+700	Right	
18	2+750	Left		51	6+750	Left	
19	2+830	Left		52	6+900	Right	Transformer
20	3+025	Left		53	6+960	Right	
21	3+145	Left		54	9+115	Left	
22	3+515	Left		55	9+815	Right	

SN	Chainage	Direction	Remarks	SN	Chainage	Direction	Remarks
23	3+550	Left		56	9+895	Left	
24	3+605	Right		57	9+985	Left	
25	3+695	Right		58	10+035	Right	
26	3+780	Left		59	10+080	Left	
27	3+880	Left		60	10+115	Left	
28	3+930	Left		61	10+150	Left	
29	3+980	Left		62	10+200	Left	
30	4+210	Left		63	10+315	Left	
31	4+255	Left		64	10+355	Left	
32	4+310	Left		65	10+545	Left	
33	4+360	Right		Total		65	Nos.

Source: Field survey 2023

Religious places and Play Ground

The details of the public owned properties that lie along the road alignment are presented below. These structures won't be affected by the project upgradation works however necessary precaution will be taken during construction works.

Table 2-8: List of temples, resting areas and other community owned properties

SN	Chainage	Ward no.	Name	Remarks
1	10+170	7	Krishna Mandir, Kumalgaun	Temple
2	9+580	7	Bhager Mandir, Kumalgaun	Temple
3	9+400	7	Kyamin Kot Kalika	Temple
4	9+200	9	Pulimarag Khel Maidan	Play Ground
5	8+900	9	Raja Rani Mandir	Temple
6	7+200	10	Shisaughari Cricket Maidan	Play Ground
7	6+400	10	Chhanga Barahi Mandir	Temple
8	5+800	10	Farakchaur Cricket Maidan	Play Ground
9	1+800	11	Nirbu Baraha Mandir	Temple

Source: Field survey 2023

Waiting Station/ Chautara

Three waiting stations are found along road alignment whose details are presented in **Table 2-9**. The upgradation of road work won't affect these existing structures. Precautionary measures such as careful handling of road construction equipment, awareness to road workers will be followed during the construction stage to avoid the damages of such structures.

Table 2-9: Waiting Station/Chautara along the Road Alignment

SN	Chainage	Ward no.	Waiting shed/ Chautara Name	Religious trees present in Chautara	Remarks
1	2+750	11	Chautara	Magnifera indica (Mango tree) and Pipal tree	Right side
2	3+150	11	Waiting shed in ward-11 office front		Right side
3	5+500	10	Chautara	Pipal tree	Right side

SN	Chainage	Ward no.	Waiting shed/ Chautara Name	Religious trees present in Chautara	Remarks
4	7+200	10	Chautara (Newly reconstructed) in Adheri bhangyang, Pokhrelphat	Pipal tree	Left side
5	10+020	7	Shiva Mandir (Sheshamtar) with Chautara	Pipal tree	Right side
6	10+470	7	Chautara	Pipal tree	Right side

Source: Field survey 2023

Schools

There are two schools alongside the road alignment, and the list of the school is presented in **Table 2-10**. No physical infrastructures of the school will be affected during the road construction. Precautionary measures such as careful handling of road construction equipment, awareness to road workers will be followed during the construction stage to avoid any damage to such structures. Footpath, necessary road safety signages has been proposed.

Table 2-10: Schools in and near the road alignment

S.N.	Chainage	School Name	Remarks
1	3+500	Blooming Academy	The physical structures of these schools won't be affected by upgradation.
2	9+530	Vyash Nagar Samata School	

Source: Field survey 2023

Irrigation Canal

There are also three irrigation canal that lies within the RoW of the road. The upgradation of road work won't affect the existing irrigation canals. Precautionary measures such as careful handling of road construction equipment, awareness to road workers will be followed during the construction stage to avoid the damages of such structures.

Table 2-11: Irrigation Canals along the Road Alignment

SN	Chainage	Ward No.	Irrigation canal	Remarks
1	0+450	11	Irrigation Canal in left side of the road	Buldi
2	2+163	11	Irrigation crossing	
1	4+250	11	Irrigation Canal in left side of the road	Nareshwor
2	8+250 to 8+360	10	Irrigation Canal Left (narrow road section)	Kalesti
3	8+820 to 8+900	9	Irrigation crossing	Kalesti

Source: Field survey 2023

Existing drain details

The existing side drain details are presented in **Table 2-12**

Table 2-12: Existing Drain Details

SN	Chainage		Direction	Remarks
	FROM	TO		
1	0+050	0+155	Left	
2	0+460	0+610	Left	
3	1+210	1+230	Left	
4	1+260	1+380	Left	

SN	Chainage		Direction	Remarks
	FROM	TO		
5	1+485	1+715	Left	Proposed for new construction
6	2+550	2+610	Right	
7	2+740	2+780	Right	
8	2+820	2+845	Right	
9	2+860	2+910	Right	
10	2+950	3+000	Right	
11	3+035	3+150	Right	
12	3+420	3+565	Right	
13	5+470	5+515	Right	
14	5+615	6+010	Left	
15	6+045	6+130	Right	
16	6+115	6+165	Left	
17	7+060	7+115	Right	
18	8+840	9+145	Right	
19	9+265	9+445	Right	

2.10 Demography of the project area

The total population of the district, according to the National Census, 2021 is 3,21,153 and the number of households is 88,583. The average family size of the district is 3.63, which is lower than that of the national average (4.88). The total population of Vyas Municipality is 78,939 and total household is 22,585. The average household size of the municipality is 3.50 which is lower than that of district household size (3.63). The sex ratio of the municipality is 84.51 and literacy ratio is 85.28 (91.61 Male & 80.04 female).

The total population and household of project affected wards (ward 7, 9, 10 and 11) is 19915 and 5626 respectively. The average household size of the project wards is 3.49. Total male population of the project wards is 9175 and total female population of the project wards is 10740. The sex ratio of the project wards is 84.47. The project area is inhabited by Magar, Brahmin, Chhetri, Gurung, Newar, Bote, Bishwokarma, Darai, Mijar, Thakuri, Pariyar, Musalman, Kumal, Gharti/Bhujel, Tamang and Dura. And in terms of religion, Hindus, Muslims, Christians, Sikhs reside in these communities. There is presence of mixed groups of castes and ethnicities in the project area. The indigenous peoples in project area are Kumal, Gurung, Bhujel, Tamang, Darai, Dura, Bote, Magar and Newar. The total households along the road alignment is 169 with total population 590 having 212 male population and 318 female population. (Field study, September/October, 2023). The necessary consultations with these groups were conducted during field study. The separate consultations with IPs like Kumal were also organized during field study. The minutes of consultation with IPs is attached in the **Annex II** of this report.

Table 2-13: Ward Wise Details of Household and Population of Subproject Area

Ward	Number of households	Total Population	Population		Average household size	Sex ratio
			Male	Female		
7	960	3344	1531	1813	3.48	84.45
9	966	3061	1349	1712	3.17	78.80
10	1925	7194	3331	3863	3.74	86.23
11	1775	6316	2964	3352	3.56	88.42
Total	5626	19915	9175	10740	3.49	84.47

Source: NSO 2021

2.11 Settlements

The major settlements that exist along the road alignment in wards 7, 9, 10 and 11 are Buldikhola, Beltari, Farakchaur, Adheri Bhyanjang, Pokharelfat, Kumalgaun, Kalesti and Narang.

2.12 Land availability

The project alignment passes through built up area, cultivated cultural land, rural settlements and open area. The length of the road is 10.55 km. The existing road is blacktopped up to 5.5 km and remaining sections have gravel surface. The existing road width is 6.8 m to 10 m in different sections. Proposed construction width which is the existing width of the road is 6.6 m to 9.8 m (for exceptional cases, road construction width of the proposed road is reduced to 6m due to narrow road width and structures falling within the proposed road alignment) whose details are presented in **Annex III**. For the upgradation of this road, the proposed existing width of the road is already in public use and vehicles are moving throughout the alignment. There are no impacts on structures, private or public/ temporary or permanent structures due to upgradation works. Thus, no extra land will be necessary for this sub-project for the upgradation works.

2.13 Physical Structures

There are no public as well as private structures existing along the existing width of this sub-project. Therefore the alignment is clear for the upgradation of work.

2.14 GBV, SEA / SH

Field study, available data and consultations have revealed that there is presence of different types of GBV within the municipality and project area. In the informal discussions with locals, people said that some domestic (mental and physical) violence, economic violence, are presence within the project area. The record of the **Vyas Municipality (Women, children, disabled and elderly citizen section)** and **District police office (Women, children and elderly citizen service center)**, **Damauli** shows the violence is present within the Municipality. The recorded details of violence present within the municipality are presented in the **Table 2-14 and 2-15**. The letter of District Police office, Tanahu and Vyas Municipality letter related to violences are attached in **Annex-II**. There are more than forty number of consultations were conducted during preparation of ESMP. The summary of caste/ethnicity the total population consulted by sex are presented below. According to the data, altogether 453 number of the people participated during the consultation. In 453 consulted people, 296 are male and 157 are female. It was also found out that most of the local women were not aware about the provisions of complaint registering through toll free number 1145 provisioned by National Women Commission.

As a part of the project compliance, an Anti-Harassment Cell has been formed in Vyas Municipality with dedicated focal person. **Mr. Bhesh Raj Tiwari** is appointed for focal person who also serves as GBV focal person of the municipality. The letter regarding deputation of the focal person has been attached in **Annex II**. The main purpose of establishment of Anti-Harassment cell is to deal with cases of sexual harassment in a timely manner by providing empathetic support to the victim and ensuring prevention of harassment through proper redressal of the case. The cell process individual complaints and take appropriate action in accordance with the guidelines provided by the respective authorities.

Table 2-14: Summary of GBV, SEA/SH case details by Vyas Municipality

SN	Case details	F/Y 2079/080	Remarks
		Total Report No.	
1	Mental Abuse	15	Record of Short-term Women's Service Centre (shelter for victims of violence people who suffers from violence) which is managed and run by Vyas municipality along with other Government offices.
2	Financial Abuse	2	
3	Physical Abuse	1	
4	Rape/Sexual violence	3	

Source: Vyas Municipality (F/Y 2079/080)

Table 2-15: GBV cases details of Municipality provided by District police Office, Tanahu

SN	Types of Report/Cases	F/Y 077/078			F/Y 078/79			F/Y 079/80		
		Total Report No.	Reconciliati on number	Number of court visits	Total Report No.	Reconciliati on number	Number of court visits	Total Report No.	Reconciliati on number	Number of court visits
1	Domestic violence (physical, mental, financial abuse)	151	122	29	185	143	42	106	73	33

Source: District Police Office, Damauli

According to the above presented data, there is presence of different types of GBV within the municipality and project area. Therefore, most pressing issues on GBV, SEA/SH are taken for planning of mitigation measures. Necessary mitigation programs will be planned and implemented during construction of subproject by both the contractor and PIU/DSC depending on the programs to be conducted. . The most pressing issues on GBV based on the above information are:

- Domestic violence (Physical, Mental and Financial Abuse)
- Rape/Sexual Violence

For mitigation of SEA/SH, and GBV during the construction phase, the following activities are proposed and implemented which needs to continue in the operation stage also. For conduction of these activities, the mitigation action plan is prepared, budget is estimated and included in DPR. The responsibility of carrying out these activities will be both contractors and DSC/PIU depending on the activities proposed

- Awareness programs related to women/girls of project area and workers for reduction of **Rape/Sexual Violence**.
- Awareness program for local peoples regarding **domestic violence (Mental, Physical and Financial Abuse)** present in the project area.

- Conduct an orientation program on code of conduct for contractors and subcontractors to manage GBV/SEA/SH risks during construction phase and Implementation of Code of Conduct on SEA/SH behavior and the provision of punishment for breaching of the code of the conduct.
- Establishment of Anti-Harassment Cell in Municipality and assign a Focal Person in the Municipality.

3. DESCRIPTION OF THE PROJECT AND ITS ACTIVITIES

The upgrading of 10.55 km long Parasar Marga (Buldikhola Beltari Farakchaur Adheri Bhyanjang Pokharelfat Kumalgaun Samata School Kalesti Road) section in Vyas Municipality starts from Buldi khola (Ghasikuwa of Prithivi Highway) passes through Beltari, Farakchaur, Adheribhanjang, Pokhrelfat, Kumalgaun and ends at Kalesti . The road under the subproject passes through wards 7, 9, 10 and 11 of Vyas Municipality. The project is the road upgrading for two lane road, black topping, footpath, road furniture and drain construction along with road safety measures. The project alignment passes through Built up area, agricultural land and some rural settlements.

The RoW of this road is 12.19 m (40 Ft.). The existing width of the road varies in different sections. The existing road width is 6.8 m to 10 m in different sections. The Proposed construction width of the road is 6.6 m to 9.8 m (for exceptional case road construction width reduced up to 6 m to safeguard the existing houses present within the alignment) whose details are presented in **Annex III**. The minimum gradient of the road is 0.5% and maximum gradient of the road is 12%. The proposed works are improvement of existing carriageway up to two lanes, raised footpath, kerbs, covered RCC drains along the alignment, road crossings and shifting of 65 electric poles and improvement of the road furniture.

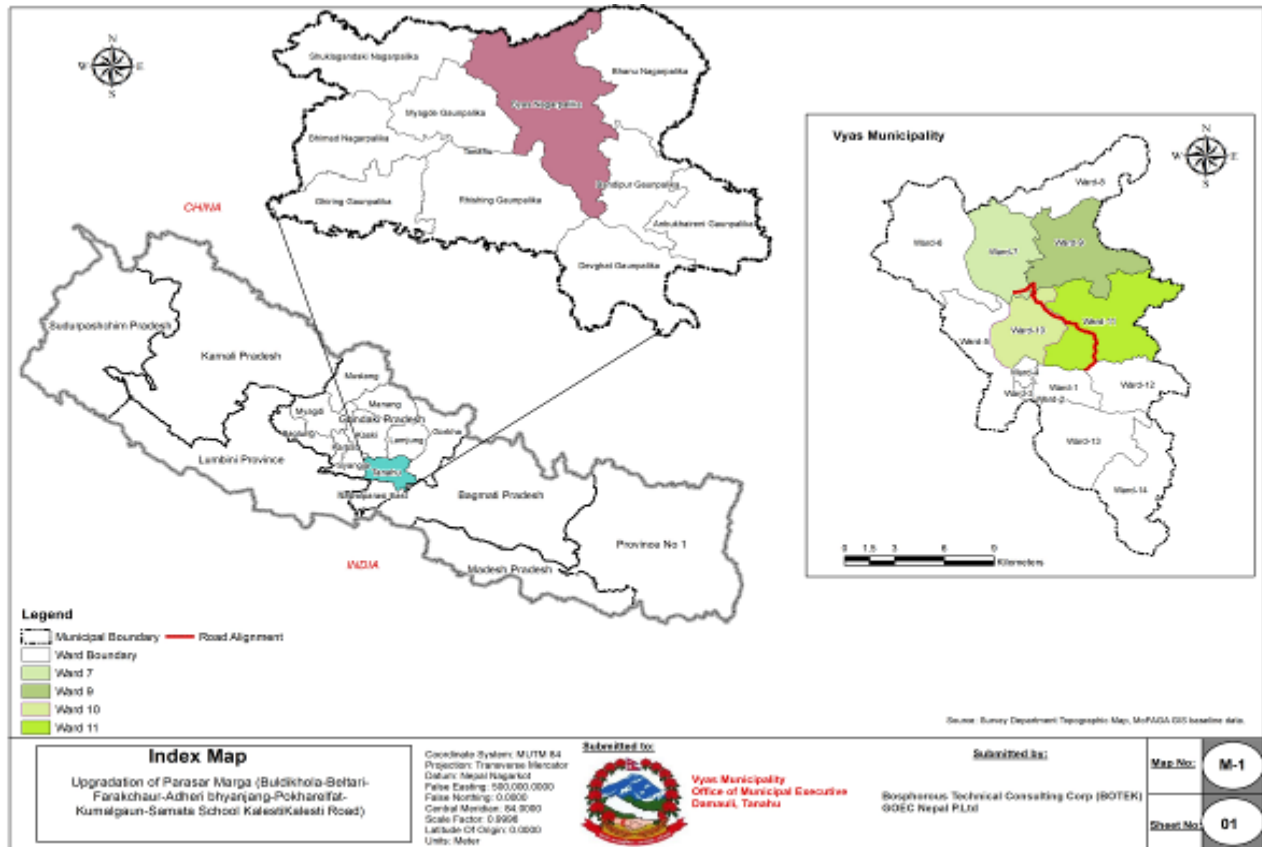


Figure 3-1: Index Map

3.1 Salient Features of the Project

Salient features of the proposed road section is presented below. The project is expected to contribute towards the municipal capacity for urban development planning, infrastructure development and institutional development of the municipality.

Table 3-1:Details of Proposed Road Upgradation Project

1	Name of the Project:	:	Parasar Marga (Buldikhola – Beltari - Farakchaur-Adheri Bhyanjang – Pokharelfat – Kumalgaun - Samata School Kalesti Road) 10+550
2	Geographical Location		
	2.1	Province:	: Gandaki
	2.2	District:	: Tanahu
	2.3	Starting Point:	: Buldikhola, ward 11, Ganshikuwa, Buldikhola
		Easting:	: 234900.188m
		Northing:	: 2949266.006m
		Elevation:	: 383.052m
	2.4	Ending Point:	: Sheshamtar/Kalesti, ward-7
		Easting:	: 230664.752m
		Northing:	: 3103807.371m
Elevation:		: 429.084m	
3	Geographical Feature		
	3.1	Physiography	: Hilly
	3.2	Terrain	: Hilly
	3.3	Climate	: Tropical
	3.4	Geology	: Mainly Flyschoid Sequence, Shallow Marine Sediments
4	Classification of Road		
	4.1	Classification	: Urban Road/ Collector Road
	4.2	Existing Surface	: 0+000 to 5+550 Poor Condition black top and remaining Gravel Road
	4.3	Design Speed	: 30 kmph
	4.4	Traffic (PCU)	: 2451
	4.5	MSA Value	: 1.43 MSA (Design-5)
5	Length of Road	:	10.55 Km
6	Cross Section of Road		
	6.1	Right of Way	: 12.19 m (40 ft)
	6.2	Existing road width (existing width)	: 6.8 m to 10m

	Proposed road width (proposed construction width)		6.0m to 9.8m
6.3	Carriageway Width*	:	Length
	0+000 to 8+300		5.5m
	8+300 to 8+360		4 m
	8+360 to 9+070		5.5m
	9+070 to 9+110		3.8 m
	9+110 to 9+200		5.5m
	9+200 to 9+240		3.8 m
	9+240 to 10+550		5.5m
6.4	Shoulder Width	:	1.0 m
	Footpath		0.75 m and 1.15 m covered drain total 1.9 m
	Width of Side Drain		
6.5	Top Width	:	1.15 m
	Bottom Width	:	1.0 m
	Depth	:	0.7-0.8 (clear)
6.6	Type of Drain	:	Semi trapezoidal (Plum Concrete)
6.7	Camber Slope	:	2.50%
6.8	Minimum Radius of Horizontal Curve	:	10 m (Exceptional Radius =10m)
6.9	Minimum Value of K for Summit and Valley Curve	:	94 and 42
6.1	Maximum Value of K for Summit and Valley Curve	:	231 and 111
6.11	Maximum Gradient	:	12% exceptional 13%
6.12	Minimum Gradient	:	0.50%
6.13	Design Life	:	20 Years
6.14	Estimated Construction Period	:	1.5 Years
	Pavement Detail		
7	7.1	Sub-base	: 0.15m
	7.2	Base	: 0.15m
	7.3	Pavement	: 40mm Asphalt Concrete
	Structures		
8	8.1	Culverts	

8.1.1	Pipe Culverts	:	
	Diameter	:	0.6-1.2
			1.2 dia 8 Nos., 0.9 dia. 14 Nos. and 0.6 dia 8 Nos.
	Number of 12.5m length	:	25 Nos.
8.1.2	Box Culvert	:	
	Length	:	
	Number	:	3*2/3 Nos, 3*3/2 Nos., 3*3 Multicell 1 Nos. and 5*3 multicell 1 Nos
8.1.3	Bridge	:	existing
	Span	:	26.6
	Width	:	4.25
	Number	:	1
8.2	Retaining Structures		
8.2.1	Plum Wall	:	
	Height Range	:	1 m to 3 m
	Thickness Range	:	T=0.5 m and B=0.5 m to 1.8 m
	Length	:	2316 m
8.2.2	Gabion Wall	:	
	Height Range	:	3 m to 6 m
	Thickness Range	:	T=1 m
	Length	:	842 m
8.3	Earth Works		
8.3.1	Cut	:	38639.47 m ³
8.3.2	Fill	:	16588.84 m ³
8.4	Surfacing		
8.4.1	Sub-base	:	9445.94 m ³
8.4.2	Base	:	8950.94 m ³
9	ESMP Cost		NRs 1,800,000.00
10	Project Cost	:	NRs. 621,649,795.07 (including VAT, Contingency, Price adjustment and PS)
111	Cost per Kilometer of Road	:	NRs. 58,924,151.19

* Note: *Right of Way- 12.19 m (40 ft) RoW defined by the municipality;*
Carriageway Width- Black topped road width.

3.2 Proposed Campsite and Stockpile Area

The possible campsite and stockpiling area were identified during field study with consultation with ward chair and locals. The identified site is located in two locations near Ch 2+610 and Ch 8+000 which can be used for contractor’s campsite and for stockpiling of the construction materials. The land is private land, and the contractor will lease the land. Necessary consultation with land owners were conducted. The proposed land is barren land with some vegetation. Required facilities like separate male and female camps and toilets will be constructed during camp establishment time. Further details of camp site and stockpiling area is presented below table.

Table 3-2: Proposed Campsite and Stockpiling Area

SN	Location	Distance from alignment	Area available (Sqm)	Land status
1	Ch. 2+610	Outside the alignment (Right Side)	6613.36 (13 Ropani)	Private land (Owner: Bishnu Maya Khanal, Ward-11)
2	Ch. 8+000	150m far from alignment (Left Side)	2085.75 (4.1 Ropani)	Private land (Owner: Khem Raj Pokhrel, Ward-10)

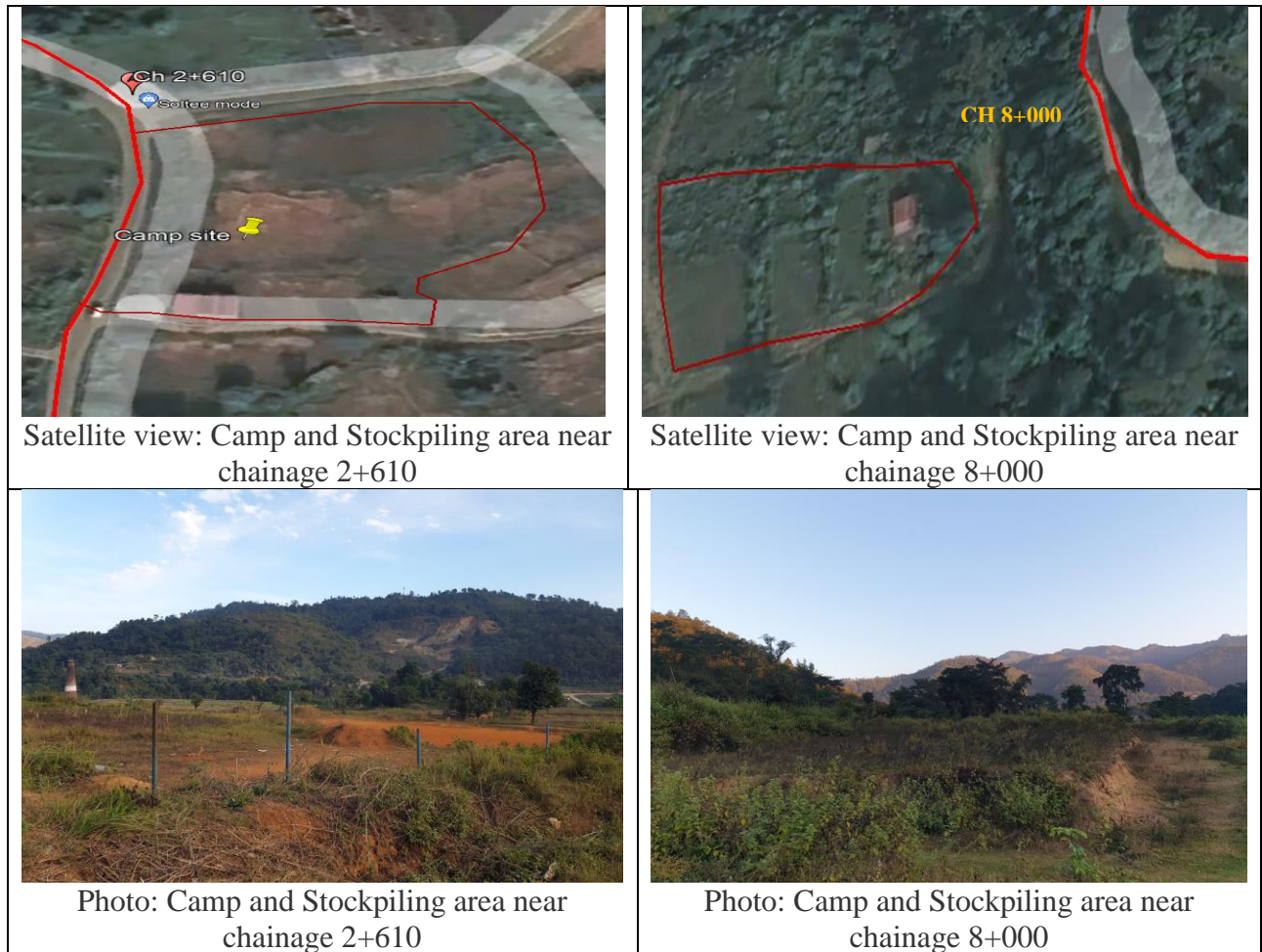


Figure 3-2: Proposed Campsite and stockpiling area

3.3 Solid Waste

Solid waste generated from the camps will be disposed within the proposed campsite only, away from local water bodies and efforts will be made to minimize such waste through reuse, reduction, and recycling concepts. Soak pits or septic tanks will be established for the sanitation units/latrines at appropriate location within campsite. As the labor camp/stockpiling area is big, contractor will use one corner of the entire area for solid waste management.

Regarding the waste generated during decommissioning of the temporary campsite, the reusable like cardboards, plastics, bins, etc. will be sold, the metal scrap will be sent or sold to scrap dealers, and any residue will be disposed of in coordination with the local ward/municipal authority through the solid waste management (collection & disposal) system of the municipality. The land will be cleared and restored to the satisfaction of the landholder.

3.4 Spoil Management

As per the DPR of the road, the earth cutting is 47,363.36 m³ and earth filling is 19,402.00 m³. The earth cutting is greater than earth filling, 27,961.36 m³ of spoil need to be managed during construction of sub project. Thus, during field study and consultation with ward chair, locals, the spoil management site has been identified which is private land and surrounded by some grasses/bushes. Mostly grade and side cutting are occurred along the alignment. Below table presence the cutting and filling quantity. 27961.36m³ spoil quantity is managed near to the site which is located at chainage 7+600. During the transportation of excavation material, gabion wall on three side of spoil disposed area including plantation is proposed for management of spoil.

Table 3-3: Spoil Status of Subproject

SN	Particulars	Cutting (m3)	Filling (m3)
1	Earthwork	35560.03	16614.77
2	Structures	11803.33	2787.23
	Total	47363.36	19402.00

Source: DPR 2023

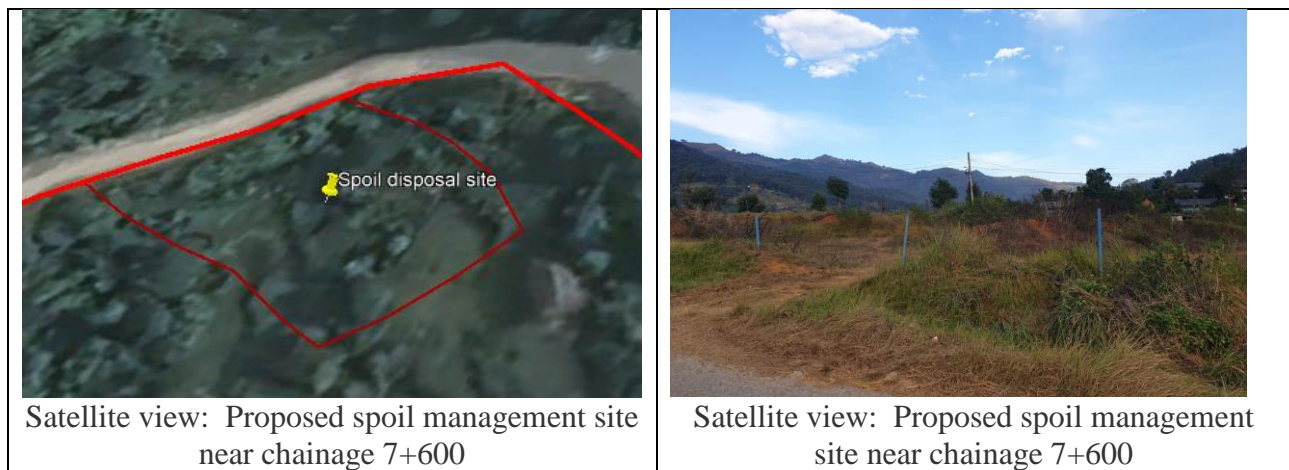


Figure 3-3: Proposed Spoil disposal site

3.5 Quarry Sites

In order to upgrade the road, operations like gravelling, construction of retaining walls, cross drainage, side drains, road furniture and other structures will require the use of stones, sand, and aggregates. These construction materials will be brought from the established quarry sites of municipality and also crusher industry nearby the municipality. These construction materials will be brought from the approved quarry sites at the Madi and Seti River which is about 9 km from the project site. IEE of these quarry sites is prepared by municipality and approved by concerned body. The IEE of the Seti and Madi River has been approved by executive committee of municipality which minutes is attached in **Annex II**. The quarry site is shown in below Map (**Figure 3-4**)

Table 3-4: Quantity of Sand, Aggregate and Stone required for the Subproject Construction

SN	Particulars	Quantity (m3)	Remarks
1	Sand	5063.32	
2	Stone	16320.15	
3	Aggregate	14379.49	

The contractor may also obtain required construction materials from the legally operating crusher industries other than proposed quarry sites. So, the direct impact of quarries is not expected in this subproject. However, the quarry sites and amount of quarrying material will be included in Construction Environment and Social Management Plan (CESMP) within 45 days of the contract. PIU will check the site requirements and quality of quarrying material and approve it. DSC will also monitor whether the quarry sites has been legally operating or not.

Table 3-5: IEE Approved Quarry site description

SN	Quarry Name	Ward No.	Northing	Easting	Available Quantity (m3)	Types of Materials in %
1	Kharghari Setitirko bagar	13	27°56'7.73''N	84°16'39.14''E	2582.5	Stone 40, Aggregate 40 Sand 20
2	Koidimghat Bagar (Area 1)	13	27°56'2.67''N	84°16'39.19''E	4230..75	Stone 30, Aggregate 40 Sand 30
3	Koidimghat Bagar (Area 2)	13	27°55'41.92''N	84°17'1.64''E	2953	Stone 30, Aggregate 40 Sand 30
4	Jhapu Bagar	14	27°53'35.90''N	84°19'26.56''E	5984.25	Stone 40, Aggregate 40 Sand 20
5	Masdighat Bagar area 1	14	27°53'20.14''N	84°19'27.89''E	13774.5	Stone 30, Aggregate 30 Sand 40

SN	Quarry Name	Ward No.	Northing	Easting	Available Quantity (m3)	Types of Materials in %
6	Tanahu Hydro project Exist Tunnel front bagar Niureghari	13	27°56'51.26''N	84°16'25.03''E	3063.75	Stone 40, Aggregate 40 Sand 20



Figure 3-4: Quarries location of Vyas Municipality (Source IEE report 2079)

3.6 Borrow Pits

As per DPR, the quantity of earthwork cutting 47,363.36m³ is more than earth filling work (19,402.00m³), thus there is no need of borrow pits in this sub project however for ease and future possibility of requirement, borrow pits has been identified. Earth material required for filling on roadway which will be adjusted from cutting quantity. Base (8950.94 Cum.) and sub-base (12,915.74Cum.) will be extracted from borrow pits that will be established quarry site. These construction materials will be obtained to supply and required from the legally operating quarry/crusher industries. Quarry/Crusher Industries must have IEE approval from the concerned authorities. The IEE of the Seti and Madi river has approved by executive committee of municipality which minutes is attached in **Annex II**.

3.7 Other facilities

The facilities like workshop area, concrete batch plant will be established during construction of road. The proposed site is identified during filed study. As the proposed campsite/stockpiling area is large (more than 13

ropani land, (chainage 2+610), It is also proposed as workshop area, concrete batch plant establishment site which is private property and necessary consultation with land owner has been conducted and minutes is attached in **Annex II** of this report. Further, CESMP will be prepared by contractor within 45 days of contract. Thus, facilities like workshop area, concrete batch plant establishment details will also be included in contractors CESMP.

All the construction work should be done by the contractor in these sites as per the satisfaction of the approved Environment and Social Management Plan (ESMP) as presented in **Table 4-2**. It is the responsibility of the contractor to develop its own CESMP to stop or mitigate the impact on various environmental compartment within the permissible range during construction and as guidance given on the below table. The Contractor shall also be responsible to manage and maintain Occupational Health and Safety Administration (OHSA) regulations and system to safeguard the Environment and Health of the crew working in the project as guided by the Occupational Health and Safety (OHS) manual of Government of Nepal.

4. ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (ESMP)

4.1 Social and Environmental Screening:

The Environment and Social Management Plan (ESMP) including monitoring plan provides a road map on how to address the anticipated negative environmental and social impacts associated with the implementation of the proposed development project throughout its project life cycle. The outline of the plan considers the anticipated impacts, the mitigation measures, the parties responsible for the action, time frame for the implementation and cost to address them. The monitoring process aims at generating useful information that would be useful in facilitation of the implementation of the mitigation measures.

The implementation of the ESMP solely shall be the responsibility of both the Municipality/PIU/DSC and contractor. Proponent will play both implementor and supervisory role for ensuring that the proposed measures are implemented as outlined on the plan. The frequency of implementation and monitoring of the proposed measures shall be dependent on the nature of the anticipated impact. The cost of implementation of the ESMP especially during the construction phase will be factored in the bills of quantities (BOQ) while the cost after completion will be met by the PIU.

Social and environmental screening of the sub-project has been done to assess any potential risk associated with the road upgradation work. The checklists of screening of social and environmental safeguards are used for screening and provided in **Annex I**. The screening shows that the project area doesn't have major social or environmental risks. The land required for road construction is already available and is in public use. Documents regarding declaration of the RoW by the Vyas Municipality is provided in **Annex II** of this document. As per municipality and people consultation during the field study, there are no any disputes regarding land ownership, existing road width and grievances. As per section B & C of Appendix C of Environmental and Social Management Framework (ESMF, August 2020) of NUGIP, it can be concluded that the proposed road upgradation project falls under 'Low to Medium impact project' under Category B. Hence an abbreviated ESMP is sufficient for the proposed project. This ESMP document has been prepared as per Appendix C of the ESMF.

4.2 Scope of Environmental and Social Management Plan:

The scope covers potential impacts, related mitigations and monitoring aspects related to activities under the proposed road upgradation works in Vyas Municipality. These are summarized in **Table 4-2** below.

4.3 Implementation of Environmental and Social Management Plan

The sub-project ESMP implementation arrangements can be summarized as follows

Table 4-1: Roles and responsibility of Stakeholders during ESMP implementation

SN	Stakeholder	Role & Responsibilities for ESMP implementation
1	Vyas Municipality /PIU	<ul style="list-style-type: none"> ✓ The overall project environmental and social safeguard management is the responsibility of PIU ✓ The regular monitoring will be carried out by the PIU
2	Contractor	<ul style="list-style-type: none"> ✓ The contractor is required to submit C-ESMP within 45 days of contract signing. ✓ Implement the mitigation measures and provisions as per ESMP and DPR of the Project

SN	Stakeholder	Role & Responsibilities for ESMP implementation
3	DSC	<ul style="list-style-type: none">✓ Preparation of ESIA/ESMP during DPR phase✓ Supervision support to the Contractor to implement the ESMP✓ Monitoring of implementation of ESMP and its compliance✓ The E&S safeguards specialists of DSC will work closely with its technical staff to ensure project implementation in accordance to World Bank's safeguard standards.
4	PCO & PMST	<ul style="list-style-type: none">✓ The PCO will have overall responsibility to ensure compliance with pertaining laws, policies, regulation for all sub projects✓ The PCO with support from PMST will review implementation support of environmental and social safeguard studies/ management plan prepared by PIU/DSC

4.4 Objectives of ESMP:

The overall objective is to ensure that the environment and its surrounding areas are protected and developed to meet the needs of the local stakeholders and safeguard the requirements of the local people. The basic objectives of the EMSP are to:

- To ensure that all mitigation measures and monitoring requirements will actually be carried out at different stages of project implementation and operation - pre-construction, construction, and operation and maintenance;
- Establish the roles and responsibilities of all parties involved in the project's environmental and social management; and
- Ensure the budget required for implementation of recommended actions aimed at environmental and social management and its enhancement.

4.5 ESMP Matrix:

Following project interventions and related mitigation measures have been planned in relation to the existing status and potentials improvements for the proposed road alignments;

Table 4-2: Environmental and Social Management Plan (ESMP) Matrix

Stage	Impact	Mitigation measures	Responsibility*	Remarks
Physical-Construction				
1	Obstruction due to electric poles/ 3 transformers/ (65 nos.) within the construction width	<ul style="list-style-type: none"> Coordinate and obtain permission for dismantling and relocation of electric poles from NEA before execution of construction works. Relocate the electric poles along the alignment in coordination with the Nepal Electricity Authority (NEA letter attached in Annex II). The process needs to be completed prior the beginning of the road construction Total 65 nos of electric poles will be installed on both sides of the road. 	Municipality, DSC and Contractor in coordination with NEA.	Included in DPR (BOQ item No.: A-2)
2	Water Supply Pipelines likely to disturbance	<ul style="list-style-type: none"> Water supply pipeline will not be impacted directly from the upgradation of proposed works. Coordinate and obtain permission for reinstate the water supply sipe from User Committee. No physical damages, will be protected and reconstructed immediately, if any damage to its physical structure during construction phase. (Details presented in section 2.9) 	Contractor in coordination with Municipality and User Committee	Included in DPR (BOQ item No.: A-2)
3	Irrigation Canal Disturbance	<ul style="list-style-type: none"> Coordination with Local user group and respective ward office. No physical damages and will be protected and reconstructed, if any damage to its physical structure during construction phase. (Details presented in section 2.9) 	Contractor (budget) in coordination with Municipality / DSC and User Committee	Included in DPR (BOQ item No.: A-2)

Stage	Impact	Mitigation measures	Responsibility*	Remarks
4	Land use change	<ul style="list-style-type: none"> The land use change is irreversible in this sub-project, however, following measures will be undertaken to manage top soil. Beltari Farakchaur, Adheri Bhangyang section likely to affected by the sub project. Save all available top soil from ROW sites and re-use it on completed road formation batters approved by Supervising Consultant. Strip and stockpile topsoil from all ancillary sites that are to be disturbed. Keep stockpiled topsoil separate from sub-soil material. Spread a cover crop on each top soiled batter soon after topsoiling. Top soil will be used in greenery management, plantation and will be given to farmers upon request 	Contractor	It will be the part of Contractor's Responsibility under Contract Cost
5	Quarry Operation	<ul style="list-style-type: none"> The construction materials will be brought from the established quarry sites (IEE completed and approved by concerned authorities) located within or outside the municipality. So, the direct impact of quarries is not expected in this Subproject. The municipality in support of DSC will monitor the quality of quarrying material and state of quarry sites. The supplies will only come from authorized merchants that have received environmental approval. Prepare a CESMP to be included in bidding documents and include the details of quarrying activities including required quantity, locations and required mitigation within 45 days of commencement of works and submit to the PIU for approval. 	Municipality/DSC, Municipality instructs the quarry operators to reinstate the established quarry sites as per agreed norms during environment clearance (follow IEE obligations)	PIU/DSC monitoring cost.

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> • All the excavated quarry sites will be rehabilitated implementing the measures mentioned in the approved IEE reports. 		
6.	Construction Safety	<ul style="list-style-type: none"> • First aid kit including an adequate supply of dressing materials will be provided • PPE (helmets, masks, boots, gloves, ear plugs and goggles) should be provided for workers safety • Covered drain with footpath must be provided. • Storm water collected will be disposed through the nearest culvert sections. • Temporary diversions will be provided wherever necessary, with proper drainage facilities including sign and signals. • The contractor will assign a safety officer and the PIU's safeguard specialist will monitor the implementation of the OHS measures. • Adequate lighting and safety signal devices be installed for work safety. • Adequate warning signs, safety barriers, traffic calming measures and persons with flags to control traffic will be provided for work safety. • Maintain health care system at construction camps including regular visits by trained medical staff for routine checkup of workers and avoidance of communicable disease. • Electrical Equipment will be checked and certified regularly. • Provide and install all road signs as per design. • Impart road safety education to all community, schools, clubs and drivers of construction vehicles. 	Contractor	<p>It will be the part of Contractor's Responsibility under Contractor Cost.</p> <p>NRs 50,000 for worker safety materials.</p>

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> Hazards will be properly identified and will follow work safety arrangements. Safety signs and information will be provided and the work space will be barricaded to prevent unauthorized entry. Workers and people at the construction site will be provided with proper training, and to help ensure that workers are trained on what to do in the event that an accident occurs on site. 		
7	Traffic Management	<ul style="list-style-type: none"> Emergency traffic management plan should be included in CESMP by the contractor and approved by the Municipality/DSC. This is required to cope up with the restriction on the vehicular movement due to closure of road for reasons including construction. The plan may include informing about the scheduled road closure and the alternative routes identified to divert the normal traffic flow, transport material during off-peak time. Provide advance notice to stop vehicles by erecting indicator signs at a necessary distance in order to reduce congestion at the site of work, thus enabling of proper security arrangements, or lane wise traffic management. 	PIU/DSC and Contractor	Included in BOQ (BOQ item no: B-7)
8	Issues of stockpiling	<ul style="list-style-type: none"> Locate, peg and seek approval from the supervising consultant for the use of stockpile sites. Stockpile will not be located on water courses; should not be within 50 m of schools, hospitals or public standpipes; and should not affect locals and their properties. Proposed location is an open ground near chainage 2+610 and 8+000, having an area of around 13ropani 	Contractor	This will be the part of Contractor's Responsibility under Contractor Cost. This will be included in CESMP

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<p>and 4.1ropani in Ward no 11 and 10 respectively. (Further details in section 3.2)</p> <ul style="list-style-type: none"> • Obtain written permission from landowners and local bodies for stockpiling on their land. The consultation/consent from land owner was done with presence of local representatives. • Only barren land will be used for stockpiling and proper insulator cover and proper drain will be managed to store the chemical to avoid the leakage of chemicals. • Stock of sand will be set wet to prevent it from blowing with the wind; water sprinkler will be used for this purpose. • The places used for the stockpiling of construction materials will be cleaned promptly after the completion of the project. • The area could be leased or rented based on price not lower than the prevailing market price. 		
9	Air/Dust Management	<ul style="list-style-type: none"> • Water will be sprinkled regularly for maintaining alignment wet by periodical spray of water (at least 3 times a day). Farakchaur, Kalesti, Samata school and Adheri Bhangyang area will be needed for water spray during construction. • Air quality Sampling (at least 2 times during construction period) • Delivery vehicles will be covered and mixing equipment will be well sealed and equipped as per existing standards. Repair and maintenance of equipment and vehicles regularly to control air pollution. 	Contractor/PIU/DSC	<p>Included under Contractor's Cost, The cost for the water sprinkling will be borne by the contract package.</p> <p>(NPR 500,000 for Air quality sampling, Noise level monitoring and water quality test)</p>

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> • All construction vehicles will comply with Motor Vehicles and Transportation Management Act as amended – mandatory Green Sticker. • Provide temporary hoardings and signs where required to minimize dust impact on locations of temples (chainage 1+800, 6+400, 8+900, 10+020, 10+170) and schools (3+500 and 9+530). • Use of speed control devices/signals in settlement (Beltari, Adheri bhangyang and Kalesti) and working areas to limit traffic speed. • Air pollutant parameters (TSPM, PM10, Sox, NOx, Cox) will be monitored regularly during construction. Conforming NAAQS of Nepal. 		
10	Noise, vibration	<ul style="list-style-type: none"> • The noise level of Vehicles and equipment used will be keep at minimum levels and purchase/use equipment/machinery with lower sound power levels. • Workers will be provided with appropriate ear muffs/plugs specially at crusher site • Sensitive locations i.e., schools (Chainage 3+500, 9+530) will be avoided while placing the noise generating equipment. • Awareness raising, information and dissemination about GRM • Construction works will be carried out during day time only. • Restrict activities with significant noise impacts to outside school • Activities involving heavy machinery with significant noise impacts will be restricted to outside school hours. 	Contractor/DSC	<p>Cost of noise level monitoring comes within the Air Quality monitoring cost above.</p> <p>Costs as a result of damage from vibrations will be borne by contactor.</p>

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> Noise levels (1 hr Leq dB(A)) levels will be monitored regularly conforming WHO standards. 		
11	Water Pollution	<ul style="list-style-type: none"> Hazardous materials shall not be stored near surface waters sources Plastic sheeting shall be placed under hazardous material storage area to collect and retain leaks and spills. Contaminated runoff from storage areas shall be captured in ditches or ponds with an oil trap at the outlet. Contaminated and worn plastic sheeting shall be packed into drums and disposed off site. Water Quality (EC, PH, DO, TSS, Oil and Grease). Conforming WHO standards. 		Cost of water pollution monitoring comes within the Air Quality monitoring cost included in above SN 8 of this table.
12	Labor Camp Location and Management	<ul style="list-style-type: none"> Locate with appropriate markings and get approval from Municipality/ DSC for labor camp sites. Proposed location is an open ground near chainage 2+610 and 8+000, having an area of around 13ropani and 4.1ropani in Ward no 11 and 10 respectively. (Further details in section 3.2) Settlements, water intakes should not near to the camp sites. Also, camps are not close contact with local peoples. Install sanitary facilities for workers to avoid open defecation by construction of temporary toilet. Separate and easily accessible sanitary facilities for working manpower on site. Camp shall not be in the vicinity of landslide and flood plains. 	Contractor	Included in Contractor's Cost, it is the responsibility of Contractor

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> • Provide and maintain proper drinking water, sewerage and waste disposal facilities at the camps. • Ensure no wood is burnt by any worker on or off site. Camps shall be provided free of cost, with electricity and regulator & adequate fuel supplies of LPG or Kerosene. • After use, sites shall be cleared and restored to near natural or stable conditions with vegetative cover. • Location and other details are included in Section 3 of this report. 		
13	Road Safety and Community Safety	<ul style="list-style-type: none"> • Provide ramps in strategic section of roads as detailed in section • Installation of Road markings at all major as well as minor intersections. Road Signs and Markings Road Markings has been provided as per Traffic Sign and Marking manual as per DPR • Hand railings: Hand railing to be provided at box culverts and other required section • Guard Rails and Safety Barriers: Guard Rails and safety barriers must be provided in places where serious damage to vehicle and people may occur when an out-of-control vehicle may leave the roadway or hit other objects. • Installation of Street lights as per need. • Retaining/ Breast wall: Stone Masonry Retaining wall has been provided along the alignment where embankment is required. • Awareness activities (at least two event, minimum participants 30nos.) will be conducted to inform & aware locals regarding potentials risks and proposed safety measures related to the project activities. 	Contractor	<p>Included in DPR BOQ (BOQ item no: H-43, H-44, H-45, H-46, H-49, H-51)</p> <p>For awareness activities NRs 50,000.00</p>

Stage	Impact	Mitigation measures	Responsibility*	Remarks
14	Borrow Pits	<ul style="list-style-type: none"> • Earth material Quantity required of the filling works, sub-grade, base and sub-base. • The construction materials will be obtained to supply and borrow pits must be legally operating with IEE approval from the concerned authority. • Implementation for the monitoring will be carried through contractor environment mitigation checklist which is prepared before the construction of structures • Reclamation of borrow pits, landscaping and tree plantation along the excavated borrow pits. (Borrow pit sites details are included in section 3.6) 	Contractor	This will be the part of Contractor's Responsibility under Contractor Cost. This will be included in CESMP
15	Spoil Disposal	<ul style="list-style-type: none"> • Disposal of spoil into water bodies will be strictly prohibited and Generated spoil will be disposed only at designated spoil disposal sites. • Open burning of solid waste from the Contractor's camps should be strictly banned • Implementation for the monitoring will be carried through contractor environment mitigation checklist which is prepared before the construction of structures. • All the identified spoil disposal sites will be rehabilitated after disposal adopting natural drainage, and covering vegetation. (Spoil sites details are included in section 3.4) 	Contractor	will be the part of Contractor's Responsibility under Contract Cost
16	Solid waste generation/ Waste from labor camp	<ul style="list-style-type: none"> • Waste minimization and waste segregation will be prioritized; 3R approach will be promoted. • Composting of organic waste generated from the camps will be disposed within the proposed camps. The tentative estimated solid waste generated by the 	Contractor	NRs 150,000 for awareness program, others are Contractor's responsibility under contract cost.

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<p>camps is 99kg (for 66people) per day (as assume that a person generates 1.5kg waste a day).</p> <ul style="list-style-type: none"> • Awareness raising event will be carried • Coordination with municipality for final disposal into the municipality’s waste collection & disposal system • Every week, it will be monitored for the management of waste from the camp site. • Further detailed plan will also be provided in C-ESMP with in 45days of contract agreement. It has been planned those basic facilities like composting, waste segregation, etc. will be started from first month/quarter of contractor’s mobilization; other practices under 3R approach (e.g. waste minimization) will be carried out through out; and awareness events will be carried out every quarter. 		
17	Demobilization of contractor	<ul style="list-style-type: none"> • construction sites are cleaned from residual waste and fully reinstated; • Enabling environment is provided for natural regeneration of work base and construction sites to natural condition. 	Contractor and monitored by PIU/DSC	Contractor cost.
18	Risk associated with others facilities like Crusher, asphalt plant	<ul style="list-style-type: none"> • The Contractor will develop and maintain emergency response system in order to address any accidents or other emergency situation or disaster at site such as fall of workers from height, collapse of pier, flood, earthquake, accident, etc. • The Contractor will dispose all the chemical wastes generated during the time of construction safely without interrupting the existing nearby settlements, water bodies, forests and wildlife. 	Contractor and monitored by PIU/DSC	Contractor cost.
Physical-Operation				

Stage	Impact	Mitigation measures	Responsibility*	Remarks
1	Road Stability and Drainage Management	<ul style="list-style-type: none"> Construction of protection wall and drainage system to mitigate possible inundation in the settlements along the project alignment and ensure proper compaction as per design 	Contractor/Municipality	Municipality Regular program during Operation
2	Air pollution and Noise Pollution	<ul style="list-style-type: none"> There should be a consensus between municipality, Transportation Entrepreneur, and the local people regarding the operation of conditioned vehicles Maintain signs and speed restrictions on the road section within settlements area to reduce vehicle speed, dust generation, and where horns will not be blown and traffic speed will be regulated Strict enforcement of vehicle emission standards. Maintain road side tree plantation Air pollutant parameters (TSPM, PM10, SO_x, NO_x, CO_x, Pb). Conforming NAAQS of Nepal. Noise levels (1 hr Leq dB(A)). Conforming WHO standards 	Municipality, transportation entrepreneur, local people	Municipality Regular program during Operation
3	Water pollution	<ul style="list-style-type: none"> The operation of proposed work doesn't pose serious threat on water bodies; however, washing vehicles on fresh water streams will be avoided. Water quality (EC, PH, DO, TSS, Oil and Grease). Conforming WHO Standards. 	Drivers, Ward, local people	Municipality will monitor
Biological-Construction				
1	Vegetation clearing, Slope stabilization/Land slide	<ul style="list-style-type: none"> There will be no tree clearance in this sub project however small bushes and road side shrubs will be cleared during construction. But there will be road side plantation to enhance its road side beauty and to reduce air and noise pollution to some extent. 	Contractor	Included in BOQ (BOQ item no G-40, G-41, G-42)

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> Bio-engineering has been proposed as mitigation for the stabilization of slopes along the road. Civil structures like masonry wall, gabion walls are constructed during construction There is no any vegetation loss during construction. 		
Social, economic and cultural- Construction Stage				
1	Pedestrian Safety: General people, children and elderly people.	<ul style="list-style-type: none"> Diversions should be safe for children, the elderly, and other pedestrians. School areas (Chainage 3+500 and 9+530) should be emphasized and adjacent transitions should be ensured. Appropriate signs and signage are used during project execution and construction to raise awareness of potential safety hazards of construction 38 number of Zebra crossing and 124 number of Ramps are provided throughout the alignment in certain interval and major crossings. (Details are in Annex VI) 	Contractor	Included in BOQ (BOQ item no: B-7, H-43, H-44, H-45, H-46, H-49, H-51)
2	Health and Sanitation	<ul style="list-style-type: none"> Proper awareness of the use of toilets, construction of toilets for workers, and provision of chlorine solutions to purify drinking water for workers 	Contractor	NRs 50,000
3	Employees safe specially for Child labor and forced labor	<ul style="list-style-type: none"> No children (under 16) or forced laborers are employed in this project. Age verification document of workers will be documented and contractor will maintain the record of labour employed. 	Contractor	No cost
4	Occupational Health and Safety	<ul style="list-style-type: none"> PPE including mask, gloves and First aid kit will be provided to the worker and also kept in Camp. 	Contractor	This will be included in ESMP and

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		<ul style="list-style-type: none"> • Orientation on use of PPE will be provided to workers and in regular basis, Induction and refresher training to the workers will be provided. • Safe Drinking water will be provided to the camp for worker use. Provision of insurance to cover physical damage to workers. • Provision of insurance to cover physical damage to workers. • Contractor will be responsible to maintain the records of each and every accident and incidence and will make available to DSC/PCO/PMST as and when required. • Contractor’s team, staff and laborers can also make use of the GRM to raise complaints / grievances if any 		contractor's cost (BOQ item no B-8)
5	Traffic and Transport Management	<ul style="list-style-type: none"> • Traffic Safety such as street lights, traffic control devices and other features shall be covered through “Traffic Signs Manuals Vol-I and Vol II” and “Road safety manual” published by the DOR. • Provision of alternative routes to ease the congestion and built up of traffic • Increase public awareness of safety, health and environmental issues by providing information directly and indirectly through campaign and display appropriate signage for use during construction and awareness creation on the potential hazards of the project. 	Contractor will submit the Traffic and Transportation Plan and approved by the PIU for effective monitoring	Included in BOQ (BOQ item no: B-7 and H-43, H-45, H-51)

Stage	Impact	Mitigation measures	Responsibility*	Remarks
6	Limited Access for elderly and Differently-able People	<ul style="list-style-type: none"> • Maintain signboards, lights, instructions in strategic locations. • Detours and appropriate pedestrian crossings will be available during construction to ensure that the elderly and disabled will not be restricted in their movement during construction. Older people should have opportunities to socialize and meet people and families to support their mental needs and health. 	<ul style="list-style-type: none"> ▪ Municipality/ DSC Contractor 	Included in BOQ (BOQ item no: H-43, H-51)
7	Grievance Redress, SEA/SH Risks and stakeholder consultation	<ul style="list-style-type: none"> • Use a grievance resolution process that includes a team or party for negotiation and/or mediation. • Clear and timely dissemination of project information, and safeguards aspects including anti-harassment cell; Coordination with the local stakeholders • Awareness raising, information and dissemination about GRM and GBV (meetings, monitoring and logistic costs@ 1 meeting every month) • Production of leaflets, and information dissemination through local media and ESMP document in ward offices. • SEA/SH awareness raising activities, trainings and stakeholder engagements such as: community based-awareness program, School based awareness program, Awareness program for women and against the gender-based violence (Domestic violence, Sexual violence) • GRM will include mechanism for referring SEA/SH-related grievances • Production of leaflets, and information dissemination through local media of ESMP, project provisions including GRM and SEA/SH and ESMP document in ward offices. • Signages/noticeboards. • 13 awareness/ orientation/ trainings (awareness on domestic violence (4nos.), Rape/Sexual violence 	Municipality/DSC	NRs 1,000,000.00 (Further breakdown presented in table 4-3 below)

Stage	Impact	Mitigation measures	Responsibility*	Remarks
		(4nos.), CoC (5nos.)) with at least 30 participants in each activity and will conduct during first quarter of 1st year and 3rd quarter of first year).		
8	SEA/SH risks	<ul style="list-style-type: none"> Separately Camps for man & women and maintain minimum distance from one camp to other camp. Providing female labor-centric facilities such as separate female toilets, separate female camps, separate family camps and mother's rooms on the site. Display signs around workplace on prohibition of SEA/SH Formulating and adopting Code of conduct including sections on the safety of women and girls (CoC should be included in all contracts and training on CoC should be provided to all workers) CoC are understood through orientations and signed by workers 	Contractor,	This will be part of contractor's cost
Social, economic and cultural: Operation Stage				
1	Encroachment of ROW	The municipality will work with wards and local bazaar committees/groups to discourage encroachment into the RoW.	Municipality	Cost will be borne by municipality
2	Traffic accidents and associated risks (community members including general public, children, elderly people)	<ul style="list-style-type: none"> Raise awareness of traffic rules, pedestrian lanes (footpath). Traffic regulations such as speed limits, sign boards are strictly enforced. Further encroachment and squatting within the ROW will be prevented. Do not build schools or hospitals within 50 meters of a road without permission of local government. 	Municipality	Cost will be borne by municipality
3	Limited access for elderly and differently-able people	<ul style="list-style-type: none"> Provide training on the use of facilities; maintain signboards, lights, instructions in strategic locations. 	Municipality	Cost will be borne by municipality

Stage	Impact	Mitigation measures	Responsibility*	Remarks
	Air and Noise Pollution	<ul style="list-style-type: none"> • Maintain signs and speed restrictions on the road section within settlements area to reduce vehicle speed, dust generation, and where horns will not be blown and traffic speed will be regulated. • Strict enforcement of vehicle emission standards. • Maintain road side tree plantation • Air pollutant parameters (TSPM, PM10, SOx, NOx, COx, Pb). Conforming NAAQS of Nepal. • Water quality (EC, PH, DO, TSS, Oil and Grease). Conforming WHO Standards. • Noise levels (1 hr Leq dB(A). Conforming WHO standards. 	Municipality	Municipality will be responsible during operation stage.

*The DSC team will responsible for monitoring the above-mentioned construction phase works

4.6 Summary of costs of ESMP Activities

The summary of costs for the ESMP activities is outlined in **Table 4-3** below

Table 4-3: Summary of Cost of ESMP Implementation

SN	Items & Headings	Unit	Qty	Rate	Total, NPR	Remarks
	Provisional Sum amount					
1	Water quality test	Samples	4		500,000	

SN	Items & Headings	Unit	Qty	Rate	Total, NPR	Remarks
2	Air quality and Noise level monitoring/Sampling	Samples	2			
3	Awareness/trainings on GBV, SEA/SH and will conduct during first quarter of 1st year and 3rd quarter of first year) with at least 30 participants in each event	Events	13	50000	650,000	
i	Awareness on domestic violence (Physical, Mental and Economic abuse)	Events	4			
ii	Rape/Sexual violence	Events	4			
iii	Awareness/Training on CoC	Events	5			
4	Solid waste management	Events			150,000	
5	Awareness on Health and sanitation of workers and provision of chlorine solution	Events	1		50,000	
6	Awareness on Road safety and community safety	Events	2	25000	50,000	
7	Construction safety (PPE, Protective clothing including helmets, masks, boots, gloves, ear plugs, goggles etc)		1	50000	50,000	
8	Social safeguards (grievance meetings, site monitoring, etc)	Meetings/ Events	18	12500	225,000	
9	Information dissemination materials and medium					
	(a) Leaflets and ESMP document printing				50,000	
	(b) PSA (local media)		3	25,000	75,000	
	Total				1,800,000	

Table 4-4: Implementation schedule for social measures including GBV, SEA/SH

SN	Activities	Nos. of event	2024												2025						Remarks/ Targeted people	Responsibility			
			1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6					
1	Awareness/ Orientation/Training on SEA/SH, GBV																								

i	Awareness on Domestic violence including Physical, Mental and Financial abuse.	4																Local peoples	DSC/PIU
ii	Awareness on Rape/Sexual violence	4																Women/girls of project area and workers	DSC/PIU
2	Orientation on Code of conduct for Project staffs and contractors/ sub-contractors to manage GBV/SEA/SH risks	5																Project staffs, staffs of contractors and sub-contractors	Contractor/ DSC/PIU
3	Awareness on Health and sanitation for workers	1																Project workers	Contractor/ DSC
4	Awareness on Road safety and community safety	2																Local people	Contractor/ DSC
5	Regular monitoring and reporting																		DSC/PIU

Table 4-5: Implementation schedule for Environmental measures

SN	Impact	Mitigation Measures	2024												2025					
			1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
1	Air Pollution (Dust)	Water Spray																		

4.7 Environmental & Social Monitoring

Environmental and social monitoring is an essential tool to ensure the implementation of mitigation measures and to know the effectiveness of those measures. ESMP monitoring is necessary for the following purposes;

- to track the impacts,
- to evaluate the effectiveness of proposed mitigation measures, and
- to suggest improvements, if any new circumstances arise.

The following table summarizes the plan for environmental and social monitoring for the proposed project;

Table 4-6: Environmental & Social Monitoring Plan

SN	Monitoring Aspects	Location	Parameters	Methodology	Frequency	Responsibility
A	Construction Phase					
1.	Air quality monitoring	Settlement areas near road alignment	At least TSP; PM ₁₀ /PM _{2.5}	Air Sampler / Detector	Quarterly	DSC
2.	Noise Levels	Settlement areas near road alignment	Average noise levels (L _{eq})	Noise Meter / Android Application	Every Month	DSC
3.	Water Quality	Ninda river near and Camp site	Parameters as per ESMF of the project	Laboratory Analysis	Quarterly	DSC
4.	Spoil Disposal	Along the alignment	Erosion and inundation	Site visit and observation	Every Month	Contractor/ DSC
5.	Road Traffic safety	Along road alignment	Status of road for use; road accidents records, Management of diversion, traffic signboards, flow of existing traffic, accessibility to the locals, grievances etc.	Use of Logs; Records of complaints	Every Month	DSC, PIU
6.	Campsite monitoring	Construction Campsite	Space for workers; Potable water; Sanitation facilities; waste management, First Aid, rehabilitation after closure of the camp sites etc.	Site verification; records of provisions of WASH materials;	Every Month	DSC, PIU
7.	Occupational Health & Safety	Active construction sites; campsite	Provision/Use of PPEs; First Aid/treatment; Awareness/orientations conducted for workers	Site verification; records of supply of PPEs; records of events	Every Month	DSC, PIU
8.	Solid Waste Management	Camp site and along the alignment and other construction areas	Types of waste generation, quantity, disposal practice	Observation	Every Month	DSC, PIU

SN	Monitoring Aspects	Location	Parameters	Methodology	Frequency	Responsibility
9.	Loss of vegetation; greenery promotion	Active construction sites; road sections passing through vegetated area	Site clearance at vegetated areas; plantation works, maintenance etc. as per EMP.	Site verification; records of trees cut; records of newly planted trees	Every Month	DSC, PIU
10.	Impact upon physical structures	Along the alignment	Public and private structures affected, compensation distributed, loss of business, rehabilitation and relocation, RP preparation etc.	Site verification, observation, documents in place.	Every Month	DSC, PIU
11.	Quarry sites	All the quarry sites	Land slide, water logging, impact upon public, impact upon water bodies, dust, impact upon physical structures, complain and grievances, rehabilitation of the sites etc.	Observation	Every Month	DSC, PIU
12.	Borrow pits	All the borrow pits excavated for the project	Land slide, water logging, dust, and impact upon private land, impact upon physical structures, complain and grievances, rehabilitation of the sites etc.	Observation	Every Month	DSC, PIU
13.	GBV aspects	Work sites; settlement areas near camp site	Laborers' records; Cases of GBV in relation to project works; any unrecorded cases	Community consultation; GRM records	Every Month	DSC, PIU
14.	Other facility sites established by the contractor	Project area		Observation	Every Month	DSC, PIU
B Operation & Maintenance Phase						
1	Road stability	Road alignment	Status of slopes along road alignment; status of road components	Site verification; ward records; traffic police office records	Every 3 months - 1 st year; Bi-annually after that	DSC, PIU
2	Water pollution	Surface flows (natural drainages & irrigation canals)	Parameters as per standards (Annex 4)	Laboratory Analysis	Every 6 Months	DSC, PIU
3	Vegetation/tree survival rate	Plantation sites	Number of surviving trees; status of planted trees	Site verification; interaction with	Every 6 Months	DSC, PIU

SN	Monitoring Aspects	Location	Parameters	Methodology	Frequency	Responsibility
				road-side communities		
4	Road safety	Road alignment and adjacent settlements	Road accidents; status of road components	Site verification; interaction with road users	Every Month	DSC, PIU

Monitoring activities during O&M Phase will need to be scheduled based and site requirements. Contractor will be responsible for monitoring during DLP period. After the DLP period, Vyas municipality will be responsible for the Operation and Maintenance phase of sub project.

5. STAKEHOLDER ENGAGEMENT AND INFORMATION DISSEMINATION

5.1 Stakeholder Engagement

Regular stakeholder engagement and consultations are necessary to ensure widespread and meaningful participation of key stakeholders with focus on the project affected people. Public consultation and community participation helps to remove uncertainty and at the same time help the project implementation with its methodology as well as work plan.

More than 40 stakeholder consultations were held during the design of the subproject and ESMP to understand project questions and concerns, and to incorporate any concerns and feedback into subproject design. The main objectives of these consultations were to make the public aware on environment and social issues, locate and understand the issues/mitigations to be included in ESMP report. Stakeholder consultations including with vulnerable groups such as women's groups, and indigenous groups, and information dissemination will continue throughout project implementation. The details of design aspects of the road, social & environmental safeguards, and GBV aspects were discussed during the public consultations. The list of people and institutions consulted are given in **Table 5-2** and **5-3**, Consultation minutes are attached in **Annex II** and consultation details including issues raised are presented in **Annex VIII**.

Consultation summary/issues raised during consultations

Consultation with locals and stakeholders were carried out to gather information and interact with local people for implementation process, procedure and community roles and responsibilities during and after construction as well as preparation phase. People in the project area have shown their commitment to supporting the project. There is only concern of people are completion of construction on time and maintaining required quality.

During the consultation, peoples mainly emphasized on the quality of road and the material that will be used during the construction as well as proposed components of the roads, other concerns of locals are summarized below.

- Water must be sprayed during the construction phase near settlements and School.
- Women empowerment must be taken into consideration.
- Should preserve existing environment as where possible.
- Road safety must be taken seriously during construction phase, make zebra-cross near school and public places like chautara/waiting shed.

Table 5-1: People Consulted details disaggregated by Caste/Ethnicity and gender during Field Study

S.N.	Cast/Ethnicity	Parasar Marg		
		Male	Female	Total
1	Magar	39	18	57
2	Brahman - Hill	70	48	118
3	Kshetri	55	28	83
4	Gurung	34	11	45
5	Newa: (Newar)	21	9	30
6	Bishwokarma	16	8	24
7	Mijar	12	7	19
8	Darai	17	7	24
9	Pariyar	12	4	16
10	Kumal	20	17	37
Total Consulted People		296	157	453

Table 5-2: Details of Consultations (FGD and meetings)

SN	Date	Organization	Consultation type	Remarks
1	29th September, 2023	Bifre Naranga DWSS Ward - 7	FGD	
2	29th September, 2023	Chhori Buhari Mothers Group Ward - 7	FGD	Women group
3	29th September, 2023	Simaltar Narang Tole Development Committee Ward - 7	FGD	
4	29th September, 2023	Vyas Nagar Samata School Ward - 7	FGD	School
5	29th September, 2023	Kumalgaun Tole Development Committee Ward - 9	FGD	IPs
6	29th September, 2023	Kumalgaun Chandi Bhager Aama samuha Ward - 9	FGD	IPs/women
7	29th September, 2023	Adheribhanjyang-Lamidanda Tole D. C. Ward - 10	FGD	
8	29th September, 2023	Adheribhanjyang Aama Samuha Ward - 10	FGD	Women group
9	30 September, 2023	Jamune Tole Development Committee Ward - 11	FGD	
10	30 September, 2023	Beltari Tole Development Committee Ward - 11	FGD	
11	1st October, 2023	Shrijansil Tole Development Committee Ward - 11	FGD	
12	30 September, 2023	Kalika Beltari aama Samuha Ward - 11	FGD	Women group
13	30 September, 2023	Beltari Ranipani DWSS Ward -11	FGD	
14	29th September, 2023	Farakchaur aama Samuha Ward - 11	FGD	Women group
15	1st October, 2023	Local of Buldi khola, Basanta tole	FGD	
16	29th September, 2023	Farakchaur Tole development Committee Ward - 11	FGD	
17	29th September, 2023	Tole Chairperson and Locals, Kumal tole, ward-9	Meeting	IPs
18	29th September, 2023	Ward No. 7, Ward Chairperson and locals, Simaltar Chowk	Meeting	
19	30 September, 2023	Ward member and Locals, ward-11, Beltari tole	Meeting	
20	1st October, 2023	Ward Chairperson (Ward 11) and Locals, Ghasikuwa tallo Poland tole	Meeting	
21	29th September, 2023	Tole chairperson and locals, Dhairaini tole, Ward-10	Meeting	Dalit/IPs

Table 5-3: Details of Consultations (KII)

SN	Date	Name	Organization	Consultation type	Remarks
1	29th September, 2023	Radhika Wagle	Vyas -7, Shimaltar Tole, Chairperson: Chhori Buhari Mothers Group	KII	Women
2	29th September, 2023	Shanti Sapkota Wagle	Vyas -7, Teacher: Vyas Nagar Samata School	KII	Women
3	29th September, 2023	Asmita Sunar Kumal	Vyas -9, Kumalgaun, Chairperson Chandi Bhanger Aaama samuha	KII	Women/ IPs

SN	Date	Name	Organization	Consultation type	Remarks
4	30 September, 2023	Nirmala Adhikari	Vyas -11, Shopkeeper, Jamune Tole	KII	Women
5	29 September, 2023	Bimala Adhikari	Vyas – 11, Chairperson Farakchaur Mothers Group	KII	Women
6	29th September, 2023	Indira Adhikari	Vyas – 11, Farakchaur Tole local (Ward Member)	KII	Women
7	1 st October, 2023	Kiran Nepali	Principal, Ward no. 11, Blooming Academy	KII	
8	1 st October, 2023	Suman Raj Poudel	Ward No. 11 Chairperson Shrijansil Tole development Committee	KII	
9	1 st October, 2023	Gopal Bahadur Gharti	Ward No. 11 Chairperson Shera Tole Development Committee.	KII	
10	30 September, 2023	Bir Bahadur Gharti	Ward no: 11, Chairperson Purandi Tole Development Committee	KII	
11	30 September, 2023	Birendra Adhikari	Ward no: 11, Chairperson Jamune Tole Development Committee	KII	
12	29 September, 2023	Ram Bahadur Thapa	Ward No 11, Chairperson, Farakchaur Tole Development Committee	KII	
13	29 September, 2023	Karn bahadur Basnet	Ward No: 10, Formar Chairperson farakchaur Tole Development Committee	KII	
14	1 st October, 2023	Amit Kaini	Ward N0: 11, Local Contractor	KII	
15	29 th September, 2023	Shiva Baniya	Businessmen, Ward No. 10	KII	
16	29 th September, 2023	Gobin Bahadur Adhikari	Ward No. 10, Chairperson Dhaireni-Pokharelfat-adheribhanjyang- Lamidanda Tole Development Committee	KII	
17	29 th September, 2023	Dharme Kami	Ward No. 10, Chairperson Sundari Gaira Lifting DWSS	KII	Dalit
18	29 th September, 2023	Ram Krishna Kumal	Ward No. 9, Chairperson Kumalgaun Tole Development Committee	KII	IPs
19	29 th September, 2023	Krishna Prasad Neupane	Ward No. 7, Ward Chairperson	KII	
20	1st October, 2023	Bharat Raj Naharki	Ward No. 11, Chairperson Poland Lift DWSS	KII	

5.2 Information Dissemination

For the success of the project, all information about the proposed activities and their expected results will be publicly shared with the affected people and interested stakeholder. In collaboration with the relevant local authorities, NGOs and other community groups, the project will disclose all the relevant information in the various stages of project cycle. Agencies working for environmental and social aspects will also be informed about the ongoing and planned activities, to identify jointly appropriate protective or corrective measures. The following approaches will be adopted to make information accessible to all the concerned stakeholders throughout the project cycle;

- Mass Media: Use local media like newspaper, radio and TV.
- Meeting/Workshops
- Distribution of project documents: Certain project documents will be disclosed in Nepali (or other relevant local language). Project-related information materials will be distributed prior to each construction work to local officials, local people, stakeholders and other concerned offices like municipality, Ward, Toile Committee etc.

Point of information will be defined at the municipality office level during implementation to disseminate all the documents related to the project activities. An Information Centre will be established at the municipality office during implementation to disseminate all the documents related to the project activities. Based on the public information disclosure policy, PCO and the municipality will unveil the information through its website. The information dissemination plan for the project is presented in **Table 5-4** below;

Table 5-4: Information Dissemination Plan

Means of Communication	Timeline & Frequency	Responsibility	Resources
Municipality Website (Project details, ESMP, GRM)	At the start of the project, & maintained throughout	PIU/ Information Officer	Information Officer
Newspaper and local Radio (project salient features, dates, GRM etc.)	Project implementation phase Weekly basis	PIU, municipality Information Officer	Radio-program, FM Radio Clip
Project leaflets and Fact Sheet,	Project details, Implementing agencies, project period - 2 times	PIU, Information Officer	Double-sided colour A4 (500 copies)
Face to face engagements - meetings, focus group discussion with relevant stakeholders	Project Main Activities, Financial Assistance, Implementing agencies, project period etc. 2 time in year	PIU, Information Officer	
Ward offices and Municipal social section/Library (Hard copy of ESMP)	Project period- 2 times	PIU/Municipality	Focal person

5.3 Public/Community Consultation Plan

All consultations on social and environmental issues will be conducted in a way that includes women and vulnerable social groups (such as low-income households, members of certain castes, and people with disabilities, among others). Details of the Project Consultation Plan are presented in **Table 5-4**.

Table 5-5: Stakeholder Consultation Plan

Objective and Target Goal	Method	Responsibility
I. Build Local Ownership		
Introduce Project DPR Report and its components	Group Meeting/Workshops	DSC/ Municipality
Maintain efforts for two-way communication with relevant stakeholders through the project	Face to face meeting with concerned stakeholders	DSC, Ward Level Representatives.
II. Start Consultation Process with Potentially Affected Communities by construction and operation of road		
Identify communities to be potential affected by project	Electronic and face to face communication with relevant stakeholders and implementing agencies	DSC, Municipality Ward Representatives
Consult with community representatives and ensure that their concerns with the proposed project are addressed	Face to face meeting with community representative Meeting will take place following protocol for meeting.	DSC, Municipality Ward Representatives
Ensure that the views and needs of vulnerable segment (if required) of communities, including but not limited to poor, women, elderly, and are addressed by the subproject	Face to face meeting with affected communities' representative (including social officer of Municipality, women's representative etc.)	DSC, Municipality Ward Representatives.
III. Implementation Phase		
Maintain effective communication with PIU	Electronic and face to face communication with representative of relevant agency /organization	PCO, Design and Supervision Consultant Municipality Ward Representatives
Raise awareness of project activities among potential beneficiaries	Media advertisements and targeted campaign	DSC/ Municipality
Maintain consultation process with a potential affected communities and beneficiaries	Face to face meeting with affected communities' representative (including social officer of Municipality, women's representative etc.)	Design and Supervision Consultant Municipality Ward Representatives
Monitoring and evaluation community involvement	Face to face meeting with affected communities' representative	Design and Supervision Consultant Municipality Ward Representatives
Reports outlining progress of activities related to engagement and communication	Collation of progress report, self-evaluation by PCO	PCO
Agreement on operation and maintenance system	Electronic or face to face communication with relevant stakeholder Face to face meeting with local authority	Design and Supervision Consultant Municipality Ward Representatives

Objective and Target Goal	Method	Responsibility
Implementation of ESMP	The contractor will prepare the various standalone plans to comply with ESMP requirements. By including all the stand alone plans, the contractor will prepare Contractor's Environmental and Social Management Plan (ESMP) and submit it to PIU. This requirement will be included in the contract BOQ	The contractor's bid document must include the requirements outlined in the ESMP. Before work starts, the contractor will draft the stand-alone plans, present them to the PIU, and get permission. The standalone plan comprises, among other things, a management plan for the environment, health, and safety; a strategy for traffic; a plan for handling complaints; a plan for managing spoils; a plan for disaster readiness; a plan for managing camps; a plan for managing labor; and a plan for managing air, water, and noise.

5.4 Grievance Redress Mechanism (GRM)

As part of the implementation stage the PIU, the project municipality, project engineers and Environment and Social staffs will directly interact and consult with the people of the project alignment. The affected people and groups will be able to raise any grievances related to sub project with the subproject grievance redress mechanism (GRM), to help ensure the successful implementation of resettlement measures. At first instance, the project-affected grievant should raise their grievance with the information office of the project, and the information office will determine whether it can be resolved within the project, at the ward level, or whether another mechanism should be used. PAPs will be exempt from all administrative fees incurred, pursuant to the grievance redressed procedures except for cases filed in court. More details regarding the GRM are discussed in the following sections.

5.4.1 Structure of the GRC

Grievance Redress Committee (GRC) has been formed for the sub-project. The composition of the proposed GRC is given below. The GRC formation related municipality letter is attached in **Annex-II**.

a. The first level of GRC sits at the project site level. It is composed of the following team:

Ward Chair, Ward No:11, Mr. Dal Bahadur Dura	--Coordinator
Executive committee member, Shree Nila Ghimire	--Member
Ward member, Shree Ishwor Paudel	--Member
Ward member, Shree Santosh GC	--Member
Social Development branch, Mr. Nabin Parajuli	--Member
NUGIP focal engineer, Er. Rochak Kshetri	--Member
Program and planning branch, Senior Er. Dr. Raju Paudel	--Member Secretary

Invited Members:

Representative from the DSC (Supervision Engineer/Social/Environmental Safeguard Specialist)

Representative from Construction Entrepreneur

Road affected people (Women) representative

It is agreed that the first level of GRC will be reformed. The first level of GRC at the project site level will be composed as below.

Chairperson of ward 7/9/10/11	– Coordinator
Chairperson of ward 7/9/10/11	– Member
Female ward member	– Member
Representative from Tole Land Organization (Project area)	– Member
Representative from the DSC (Supervision Engineer/E&S Safeguard Specialist)	–Member Secretary

b. Similarly, the second level GRC will be established at Municipal level. The GRC will comprise Mayor/Deputy mayor of the municipality as coordinator of the GRC, while the other member may comprise chief administrative officer of the municipality, designated municipal officer responsible for hearing grievances shall also be a member of the GRC, NUGIP focal person, municipal social development officer and team leader or a representative from DSC (member secretary of the GRC).

c. The third level GRC will be established in PCO level.

5.4.2 Processes of the GRM

Grievances shall be submitted through various mediums, including in person, in written form to a noted address, through a toll-free phone line or through direct calls to concerned officials, and emails. The PCO will appoint a person (Operator) at PCO- Kathmandu to receive such calls and online messages. The person (Operator) based on nature of complaint, will forward the same to the information office or ward committee.

A ticket or a unique number will be generated for all such call, messages and letters. The complainant will follow up based that unique number with Operator at PCO-Kathmandu. All complaints will be responded within two weeks at any level. In case response is not received from 1st level within 15 days, the complaint will be escalated to next level. If complaint remains unaddressed at 1st and 2nd within maximum 30 days after registering the compliant, it will be elevated to 3rd level at PCO level. The PCO within 7 days of time should instruct the concerned person at Vyas municipal level to arrange for a hearing within maximum 5 days of time. Effort will be given by all levels of GRCs to conduct hearing and resolve the concern at their level up to the satisfaction of complainant within the stipulated timeframe. In case 1st and 2nd level GRCs are unable to resolve the concern up to the satisfaction of complainant, these GRCs' or Complainant may approach to 3rd level of GRC at PCO Level. After conducting hearing at any level of GRC, the decision will be communicated to complainant within maximum 30 Days of time.

All local contact information and options for complaint submission will be available on site, on Toles, Wards, municipality office, PCO on information boards and the project municipality websites. A half yearly report on Grievance Redress by the subproject project will be prepared and will be sent to the project municipality's GRCs by Wards' GRCs and ultimately to GRC of PCO. The PCO will forward the same to the World Bank.

The project GRM will include a process for addressing any SEA/SH-related grievances, SEA/SH cases and to provide training/orientation on SEA/SH case.

5.4.3 Further details of the GRM

The functions of grievance mechanism include redressing grievances of community / beneficiaries /project affected persons in all project respects, providing rehabilitation and resettlement assistance and related activities, and hearing grievances from workers involved in the project at any level or phase. The system will be established to report back to the concerned community or persons regarding the decision on the complaint. The grievances related to women will be dealt by women officer. As required, the social mobilizers will be recruited. GRC will deal/hear the issues related to Environment, R&R and individual grievances and will give its decision/verdict within 30 days after hearing the aggrieved person. The final verdict of the GRC will be given by the Head of GRC in consultation with other members of the GRCs and will be binding to all other members. No any grievances have been registered till to date. Potential grievances which may need to be addressed are listed below:

- Access to resource /utility/facility
- Ambient air and noise Quality
- Impact on water quality/resource
- Grievance from vulnerable community
- Gender related issues
- Grievances from workers
- Safety and risk repeated to project development

5.4.4 Other Mechanisms for Grievance Redress

All complainants have the option to approach court/judiciary or the World Bank's Grievance Redress Service in case he or she is not satisfied with the verdict provided.

6. LIST OF REFERENCES

- Environment Protection Act, Government of Nepal, 2019
- Environment Protection Regulations, Government of Nepal, 2020 (and amendments)
- Environmental and Social Management Framework, Nepal Urban Governance and Infrastructure Project, August 2020, the World Bank
- Final Detailed Project Report on Upgradation of Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri bhyanjang-Pokharelfat-Kumalgaun-Samata School Kalesti Road), September 2023
- Nepal Human Rights Year Book 2023, Informal Sector Service Center (INSEC), Kathmandu.
- Project Implementation Manual, Nepal Urban Governance and Infrastructure Project, December 2022, the World Bank
- <https://censusnepal.cbs.gov.np>
- <https://vyasmun.gov.np/en>
- IEE REPORT Madi to Kalesti (क), IEE REPORT Kalesti to Sishaghat (ख), IEE REPORT NIURO GHARI
- Municipality Profile of Vyas Municipality 2075

7. LIST OF ANNEXES

Annex I: Environmental and Social Screening Checklists

Annex II: Minutes, Public Notice and Letters

Annex III: Proposed Typical Cross Sections

Annex IV: GoN Permissible Environmental limits/standards

Annex V: Air, Noise and Water Quality Test Report

Annex VI: List of Zebra crossings, and Ramp

Annex VII: Code of Conduct (CoC) on GBV

Annex VIII: Consultation Details

Annex IX: Photographs

Annex I: Environmental and Social Screening Checklists

Checklist for Environmental Screening

SN	Particulars	Yes	No	Can't Say	Remarks
1	Is the site vulnerable to major or induced hazards such as: Landslides, Flooding, Storm surge, Severe wind damage, Earthquakes, Fire, Explosion, Other (specify)	✓			Since some section of road alignment passes parallel to the buldi khola, Shivalaya Khola (Buldi-2) and Kalesti khola, there is chances to flooding and water logging during monsoon and also Possibility of landslide, earthquake and Natural Disaster.
2	Is the project area adjacent to or within any of the following environmentally sensitive areas?		✓		
	· Cultural heritage site (historical, religious, traditional, or cultural significance)				
	· Protected Area (National Parks, Wildlife Reserve, Hunting Reserve, Conservation Areas, and Buffer Zones etc.)				
	· Wetland/Ramsar Site/Simsar				
	· Forest				
	· Special area for protecting biodiversity/interest				
	· Breeding/nesting ground of wildlife/occurrence of migratory species				
	· Migration route/Wildlife corridor				
	· Any site of national or international importance				
3	Likely impact on trees (including Timber & fruit bearing) and vegetation cover		✓		No any trees should be removed but there are some bushes and vegetation that has to be removed for the site clearance.
4	Possibility of degradation of land and ecosystems of surrounding?		✓		Partial settlement area, during field observation, there is no any major unstable surface found but in one section existing land slide (Ch 1+900) were observed and this is not active. The road lies in hill & plane area. Thus, there is less

SN	Particulars	Yes	No	Can't Say	Remarks
					chances to degradation of land and ecosystem.
5	Is the project area densely populated?			Partial	Rural settlement along alignment.
6	Heavy with development activities/big industries nearby & type?		✓		
7	Alteration of surface water hydrology of waterways due to the project resulting in increased sediment in streams affected by increased soil erosion at construction site?		✓		
8	Chance of deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction		✓		
9	Does the sub project require significant extraction of surface or ground water?		✓		
10	Increased risk of water pollution from oil, grease, fuel spills and other materials		✓		Temporary impact during construction/Upgradation
11	Impact on water quality due to release of sewage/sludge?		✓		No sewerage connected to storm water drainage
12	Possibility of flooding due to sewage		✓		
13	Possibility of increased air pollution during preconstruction/ construction/ operation phase?	✓			ESMP measure applicable
14	Other pollution concerns relating to inconveniences in living conditions that may trigger cases of upper respiratory problems?	✓			ESMP measure applicable
15	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological hazards during project construction and operation	✓			ESMP measure applicable
16	Noise and vibration due to blasting and/or other civil works?	✓			ESMP measure applicable
17	Possibility of poor sanitation and solid waste disposal	✓			ESMP measure Applicable
18	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?		✓		
19	Accident risks associated with pre construction, construction & operation phases of project				Temporary impact during construction/Upgradation, ESMP measure Applicable
20	Large population influx during project construction and operation that causes	yes			The rise in outside workers is expected to put strain on

SN	Particulars	Yes	No	Can't Say	Remarks
	increased burden on social infrastructure and services (such as water supply and sanitation systems)				already-existing natural resources including water, food supply, and educational facilities as more people move in during the construction phase. Contractors are requested to use local worker
21	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?				Only brings short term impact during construction, ESMP measure Applicable
22	interference with other utilities and blocking of access to resource/utility				Only brings short term impact during construction, ESMP measure Applicable
23	Generation of solid waste and/or hazardous waste during construction/ operation of project?				Solid waste and/or hazardous waste during construction/ operation are expected but it has Only brought short term impact during construction

Checklist for Social Screening


SN	Particulars	Details/Remarks
1	Proposed Site Location	Tanahu district, Gandaki Province of Nepal
a	Land requirement for the project	It is an up-gradation of existing road. Existing road width is enough for the upgradation works. So, no additional land is required. (The RoW of this road is 12.19 m (40Ft.). The RoW was declared in 2058 BS by municipality through public dissemination of guideline name as "Building and plan guidelines 2058") For exceptional cases, the construction width of the proposed road is reduced up to 6m due available the narrow road width) the details presented in Annex III.
b	Landownership of the project area: Govt. / Private lands	Land within the proposed road construction width is already in use by the public. As per discussion with locals and municipality, there is no any outstanding issues related to grievance, compensation etc.
c	Is the project requiring acquisition of Govt. land/structures? If yes please mention the area of land, number of affected structures, Households	No

SN	Particulars		Details/Remarks
	d	Present use of Govt. Land that will be used for the project activities with Persons/Households using	No
	e	Is the project requiring acquisition of private land/structures? If yes please mention the area of land, number of affected structures, Households	No
	f	Present use of Govt. Land that will be used for the project activities with Persons/Households using	Public use
		ü Agricultural purposes	
		ü Residential purposes	
		ü Commercial purposes	
		ü Other purposes (Indicate)	
	g	Is the project require relocation of encroachers/squatters	No
		If yes please elaborate number and nature	
	h	Is the project requires relocation of community facilities/Govt. establishment or any object that are of religious, cultural and historical significance	Yes (Electric poles and water supply pipelines are likely to affected)
	i	Proposed project located in an area where residents are-	Majority Mainstream peoples.
		· All Mainstream	
		· All Indigenous peoples	
		· Majority Mainstream or Non-indigenous peoples	
		· Majority Indigenous peoples	
2	Potential Social Impacts- Will the Project cause		
	a	Involuntary resettlement of people? (Physical displacement and/or economic displacement)	No
	b	Impacts on the poor, women and children, Indigenous Peoples or other vulnerable groups?	There is no adverse impact to poor, women, children, Indigenous Peoples or other vulnerable households in the project area.
	c	Will community facilities require relocation?	Yes (Electric poles and water supply pipelines are likely to affected)
	d	Will the sub-project disturb any traditional activity on adjoining or nearby?	No
	e	poor sanitation and solid waste disposal in construction camps and work sites	Influx of individuals is expected while construction is underway. The pressure on already available natural resources, including water, food supply, and the solid waste system, is projected to increase as the number of

SN	Particulars		Details/Remarks
			employees rises. Contractors are suggested to use local worker during construction
	f	Possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	Yes, Orientation and awareness to the workers and community to mitigate the impacts
	g	Large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	Pressure upon existing natural resources such as water, existing food availability, existing educational facilities are likely to be affected with the increase in the number of outside workers
	h	Social conflicts relating to inconveniences in living conditions where construction interferes with preexisting roads	The primary sources of income for the project's people are businesses, agriculture, and livestock. Other activities, except commercial activities, shall not be impacted by excavation and construction activities along the project area during the project construction works. While the commercial operations will be strengthened and multiplied during the implementation phase
	i	Describe any other impacts that have not been covered in this screening form	.
	j	Describe alternatives, if any, to avoid or minimize displacement from private and public lands	No displacement of private and public land is required
	k	RAP/ARAP Requirement	Not required

Annex II: Minutes, Public Notice and Letters

ROW Declaration Letter



"विधितायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर"


व्यास नगरपालिका

नगर कार्यपालिकाको कार्यालय

दमौली, तनहुँ

गण्डकी प्रदेश, नेपाल

२०७३



पत्र संख्या: २०८०।४।१
चलानी नं : ५८

मिति: २०८०।४।४


विषय: सडकको Right Of Way तोक्रिएको सम्बन्धमा ।

श्री नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना, बबरमहल, काठमाण्डौ ।

प्रस्तुत विषयमा विश्व बैंकको आर्थिक सहयोग र नेपाल शहरी तथा शासकीय पुर्वाधार आयोजना काठमाण्डौ मार्फत यस नगरपालिकाको वडा नं. ७, ९, १० र ११ मा पर्ने पराशर मार्ग निर्माणको लागि छुनोट भएकोमा उक्त घासकुवा देखी कलेस्ती (शेपमटार) सम्म पर्ने पराशर मार्गको Right of Way निम्नानुसार कायम भएको व्यहोरा जानकारीको लागि अनुरोध छ ।

तपश्चिल

सि. नं	सडकको नाम	सडकको क्षेत्राधिकार	लम्बाई	वैशेष्य
१	पराशर मार्ग (बुन्दीखोला, बेन्टारी, फराकचौर, अंधेरीभञ्ज्याङ, पोखेलफाँट, कमलगाँउ कलेस्ती (शेपमटार)) (०+०००-१०+६००)	४० फिट	१०.६ कि.मि.	व्यास नगरपालिकाको भवन तथा योजना मापदण्ड विनियम २०५८, को तालिका नं १ (ग), क्रम संख्या ६ मा घासकुवा फराकचौर पोखेल फाँट मार्ग खण्ड (क) को घासकुवा देखी कलेस्ती (शेपमटार) सम्म पर्ने पराशर मार्गको Right of Way ४० फिट कायम भएको



गंगासाल सुवेदी
प्रमुख प्रशासकीय अधिकृत

"भूकम्प प्रतिरोधी शरपना निर्माण गरी, सम्भावित प्रकोपबाट बच्न र बचाउन"

Phone No. 065-560162/560163. Fax No.: 977-65-560233 Email: vyasmunipality@gmail.com Web: www.vyasmun.gov.np

Building and Plan Guideline 2058, Vyas Municipality.

Phone No. 065-60162

"व्यास नगरपालिकाको भवन तथा योजना मापदण्ड"

व्यास नगरपालिका

दमौली, तनहुँ

भवन तथा योजना मापदण्ड विनियम
२०५८

आ.व. २०५८।०५।९

भूमिका

विभिन्न शहरीकरणको गतिमा लभिकरहेका व्यास नगरपालिकामा विभिन्न प्रयोजनको निमित्त भवन निर्माणका गतिविधिहरू एव शहरी सुविधाका मागहरू दिनानुदिन बढ्दै गइरहेको पाइन्छ । यस सन्दर्भमा शहरका भौतिक विकासलाई योजनाबद्ध ढंगबाट अघि बढाउन यस अघि पनि स्थानीय प्रयासद्वारा शहरी विकास परियोजना (cell) को सहयोगमा व्यास नगरपालिकाको एकीकृत कार्यमूलक योजना तयार गरी कार्यान्वयन समेत गरिसकेको छ । एकीकृत कार्यमूलक योजनाले दिएका भौतिक विकास सम्बन्धी विविध पक्षहरूलाई योजनाबद्ध ढंगबाट कार्यान्वयन गरी अघि बढाउन भवन निर्माण एवं योजना सम्बन्धी मापदण्डहरू तयार गरी कार्यान्वयन गरिनु आवश्यक हुन आउँदछ । शहरीभवनको कुनैपनि जग्गा अबवा त्यसमा बन्ने भवनको उपभोग वा उपभोगमा परिवर्तन लाग्ने जस्ता ठाउँमा कतौ छालका उपभोगको निमित्त स्वीकार्य दिने वा नदिने बन्ने छालको प्रावधान योजनाबद्ध शहरी विकासका निमित्त आवश्यक पर्दछ भने शहरी क्षेत्रभित्र अन्यव्यवस्था तथा घनारूपमा भवनहरू मात्रै नभनाई स्वच्छ वातावरण समेत तयार गर्नको निमित्त विभिन्न किसिमका प्रावधानहरूको पनि आवश्यकता हुन जान्छ । घडोरी भित्र बन्ने निर्माणको प्रकृति, भवनको रूपरेखालाई नियन्त्रण/निर्देशन गरी नगरवासीहरूको गोप्यता, सुरक्षा, सुगमता, स्वास्थ्य, सरसफाई तथा समुच्च नगरको सुन्दरता आदि जस्ता स्वदनशील पक्षलाई भवन निर्माणको क्रममा समेट्न समेत भवन सम्बन्धी मापदण्डको आवश्यकता पर्दछ । मापदण्डमा भविष्यमा सडक चौडा गर्ने सकिने प्रावधान रहोस् एवं सेवा सुविधा विस्तार गर्ने सकिनास् भन्नाको हेतु सडक अतिक्रमण क्षेत्र लगायतका प्रावधानहरू पनि समावेश गरिएको छ । अरु, मिमित स्रोत साधन भएको परिप्रेक्ष्यमा हेर्नुपर्दा नगर क्षेत्रभित्र कुन क्षेत्रमा पूर्वाधार एवं सेवा सुविधा कुनकुन चरणमा विस्तार गर्दै लैजाने जसबाट चरणबद्ध शहरी विकासको निमित्त टेवा पुग्न सक्दछ भन्ने पक्ष महत्त्वपूर्ण रहन्छ ।

समग्रमा हेर्दा, एकतर्फ नगर क्षेत्रभित्रका मिमित एवं महंगो जग्गा नगरवासीको भवन निर्माण वा जग्गाको उपभोग सम्बन्धी हक संग गाँसिएको देखिन्छ भने अर्कोतर्फ विभिन्न नगरवासीहरूको निमित्त स्वच्छ शहरी वातावरण तयार गरी मिमित स्रोत साधनको परिचालनबाट अधिकतम सेवा सुविधा प्रदान गर्नुपर्ने दृष्टिकोण आवश्यकता देखा पर्दछ । तसर्थ व्यास नगरपालिकाको अरु प्रयास तथा विभिन्न सम्बन्धित निकाय, युटिलिटी, राजनीतिकर्मी, समाजसेवीहरूको सल्लाह सुझाव अनुसार या भवन तथा योजना मापदण्ड तयार गरी कार्यान्वयनको निमित्त अघि सारिएको छ । नगरवासीहरूबाट यो मापदण्डको समुपेक्षित पालना भई योजनाबद्ध शहरी विकासमा टेवा पुगाउन सहयोग पुग्न छ भन्ने विश्वासका साथ व्यास नगरपालिका यस नगरपालिकालाई "स्वच्छ, सफा, सुन्दर" बनाउन सक्, तयार रहने प्रतिबद्धता जाहेर गर्दछ ।

व्यास नगरपालिका

आभार

२०१९ सालमा गठित व्यास नगरपालिकाले ५९ वर्ग कि.मी. क्षेत्रफलमा फैलिएको पूर्णतया ग्रामीण क्षेत्रको आधारभूत भौतिक संरचना निर्माण पार्ने र भौतिक सुविधा विस्तार भएका कारण दमोलीमा बढ्दै गएको आवादी र बगोचामले निम्त्याएको शहरी समस्याहरू व्यवस्थित ढंगले समाधान गर्न दुई चुनौतीपूर्ण कार्यको जिम्मेवारी पाएको छ । दमोली पृथ्वीराजमार्गको तल्लो भाग शहरी विकासको अवधारणा अनुसार ठाउँ ठाउँमा चाक, फल्नी तथा सुल्ला ठाउँ सहितको योजना बनाई शहरी विकास योजना तयार गरिएको भएतापनि अन्य बाकी सवै भाग आफू सुर्खी आ-आफ्नै सुविधा र रूची अनुसार अनिर्दिष्ट ढंगले उपयोग गरेको पाइन्छ ।

यस नगरपालिकाको ग्रामिण क्षेत्रहरूलाई स्थानीय जनबाहना अनुसारको भौतिक पूर्वाधार स्थापना, स्थानीय स्रोत साधनको अधिकतम परिचालन तथा उचित भू-उपयोगका आधारमा स्वचलनीय, आत्मनिर्भर, समुदायको निर्माण गर्दै क्रमिक रूपले शहरी व्यवस्थापनको उन्मुख गर्न साथ नगरपालिकाको रोकै छ । शहरी व्यवस्थापनमा देशा पत्रका जटिलता तथा व्यवधानलाई समग्रमै हटाई सानै भएपनि सुन्दर, सुविधायुक्त व्यवस्थित नगर निर्माणको सुखद अवधारणाबाट यस नगरपालिका अघिपेरित छ ।

यस दस्तावेज निर्माणका सन्दर्भमा विगतमा न.पा.ले पारित गरेको निर्णयहरू, श्री ५ को सरकारको नीति निर्देशन भवन तथा योजना मापदण्डका आधारहरू, udle को परामर्श सेवा, विभिन्न नगरपालिकाहरूको दस्तावेजहरू तथा समासामयिक अनुभवहरूका आधारमा या दस्तावेज तयार गरिएको हो । भवन तथा योजना मापदण्ड समिति २०१८ को सकृय पहलकदमीमा स्थानीय नगरवासी, युटिलिटी, समाजसेवीहरू, उद्योग वाणिज्य संघ, जिल्ला स्थित विपणित अर्थपत्राहरू, न.पा. बोर्ड तथा नगरपालिका समितिको साथ सल्लाह, सुझावहरू समावेश गरी यो मापदण्ड २०१८ निर्माण गरिएको हो ।

मापदण्ड निर्माणका क्रममा व्यास नगरपालिकाका प्रमुख श्री ध्रुव बालनेज्यू तथा उपप्रमुख श्री तमबहादुर दरेज्यू विशेष धन्यवादका पात्र हुनुहुन्छ । त्यसै स्थानीय प्रयासद्वारा शहरी विकास परियोजना (udle) का प्लानर श्री अर्जुन कोइराला तथा श्री ईश्वर जोशीज्यू पनि धन्यवादका पात्र हुनुहुन्छ । उहाँहरूको अमूल्य सल्लाह, सुझाव, सहयोगबाट नै यम भवन तथा योजना मापदण्ड २०१८ ले मूर्तरूप लिएको हो ।

व्यास नगरपालिकाका परिषद सदस्यज्यूहरू, सल्लाहकारज्यूहरू, बोर्ड सदस्यज्यूहरू, विभिन्न सरकारी निकायका प्रमुखज्यूहरू, व्यास नगरपालिका कार्यालयका सचिवज्यू लगायत कर्मचारीहरू पनि धन्यवादका पात्र हुनुहुन्छ ।

यस दस्तावेजमा देखा पर्ने गर्ने कमीकमजोरी, व्यवहारिक जटिलता, अप्रष्टता र विषलेप हुन बाकी रहेका पक्ष तथा आदि विविध क्षेत्रमा देखा पर्ने गर्ने समसामयिक व्यवधानहरूलाई आगामी वर्षहरूमा क्रमिक रूपले सुधार र परिगर्जन गर्दै लैजानु आवश्यक ठानेका छौ । धन्यवाद !

भवन तथा योजना मापदण्ड समिति २०१८
समुन्द्र मोदार संयोजक
रामचन्द्र बस्नेत सदस्य
मायानाथ कोइराला ..

श्री.पी. रविन्द्र नाल मूल
शहरी योजना उपशाखा
श्री.पी. राजेन्द्र अग्रवाल
योजना तथा प्राविधिक शाखा
कम्प्युटर अ. गोकर्णराज बालन
(सहायगी)

विषय सूची

भूमिका

१. परिचय	१
१.१. मापदण्डको नाप	१
१.२. मापदण्डको गृहण	१
१.३. मापदण्डको अधिकार क्षेत्र	१
१.४. मापदण्डको संशोधन	१
१.५. मापदण्ड सम्बन्धी प्रशासन	१
१.६. परिभाषा	२
२. भू-उपयोग क्षेत्र	४
२.१. व्यापारिक आवासीय क्षेत्र (क)	४
२.२. व्यापारिक आवासीय क्षेत्र (ख)	५
२.३. आवासीय क्षेत्र (क)	५
२.४. आवासीय क्षेत्र (ख)	५
२.५. संस्थागत क्षेत्र	६
२.६. वन क्षेत्र	६
२.७. कृषि क्षेत्र	६
२.८. खुल्ला सार्वजनिक क्षेत्र	७
२.९. धार्मिक तथा पर्यटकीय क्षेत्र	७
२.१०. औद्योगिक क्षेत्र	७
३. भवन मापदण्ड	७
३.१. आवत जावतको निमित्त प्रवेशको माध्यम	७
३.२. छतरीको न्युनतम क्षेत्रफल	८
३.३. सडक अधिकार क्षेत्र	८
३.४. सेटब्याक	९
३.५. निर्माण रक्षा	९
३.६. पछाडि किनारा र दायाँ बायाँ किनारामा झाडनुपर्ने दुरी	९
३.७. ग्राउण्ड कभरेज	१०
३.८. मुद्देसि सिमिड सम्मको उचाई	११
३.९. तला संख्या र भवनको उचाई	११
३.१०. सेवा र सुविधा	११
३.१०.१. सतह ढल	१२
३.१०.२. जमिन मुनीको ढल निष्कार	१२
३.१०.३. खानपानी	१२
३.१०.४. बिद्युत	१२
३.१०.५. पत्रहरमैला	१२

३.११. पार्किङको व्यवस्था	१२	
३.१२. नदी एवं कुलाको किनाराबाट झाडनुपर्ने दुरी	१३	
३.१३. विशेष प्रकारका भवनहरू	१३	
३.१४. भवन बनाउने अनुमति लिनेको लागि निवेदन दिन सामान्य निर्देशन	१३	
४. योजना मापदण्ड	१४	
४.१. जग्गा तथा भवनको उपभोग	१४	
४.२. शहरी क्षेत्र विन्सारको प्राथमिकता एवं पूर्वाधार तथा सेवा सुविधाको व्यवस्थाको लागि लगानीको जिम्मेवारी	१६	
४.३. आवासीय परियोजनाको निमित्त जग्गा विकास	१७	
४.३.१. सडकको चौडाई	१७	
४.३.२. छतरीको क्षेत्रफल	१७	
४.३.३. खुल्ला क्षेत्र (सडक बाहेक)	१७	
४.३.४. पूर्वाधार सेवा	१७	
४.३.५. छतरीको विभाजन	१८	
४.३.६. नगरपालिकाको दायित्व	१८	
५. विविध	१८	
५.१. अतिरिक्त प्राक्धानहरू	१८	
५.२. भूमिगत तला निर्माण	१८	
५.३. कम्पाउण्ड फ्यासिल	१९	
५.४. बन्द भूखाल	१९	
५.५. घामपानीबाट बचावको लागि छरजा	१९	
५.६. प्लानको उचाई	१९	
५.७. भन्दाको फ्लाइटको चौडाई	१९	
५.८. मुख्य प्रवेशमार्गको चौडाई	१९	
५.९. भवनको बाहिरी पछाडिदेखि बाहिरपट्टी वार्दली मुला भन्दा आदि निर्माण	२०	
५.१०. पेट्रोल पम्पको निर्माण	२०	
५.११. निर्माण सामग्री	२०	
५.१२. विज्ञापन सम्बन्धी बाडेहरू	२०	
५.१३. मापदण्डको व्याख्या	२०	
तालिका		
तालिका नं.१	सडक अधिकार क्षेत्र (बडागन)	२१
तालिका नं.२	स्वीकृत दिन मकिन अधिकतम ग्राउण्ड कभरेज	१०
तालिका नं.३	स्वीकृत दिन मकिन अधिकतम तला संख्या र भवनको उचाई	११
तालिका नं.४	मुख्य भू-उपयोग क्षेत्रमा जग्गा तथा भवनको उपभोगको स्वीकृत	१६
तालिका नं.५	शहरी क्षेत्र विन्सारको प्राथमिकता एवं पूर्वाधार तथा सेवा सुविधाको व्यवस्थाको जिम्मेवारी	१७
नक्शा		
नक्शा नं.१	मुख्य भू-उपयोग क्षेत्र	
नक्शा नं.२	भौतिक तथा सामाजिक विकास योजना	

१. परिचय

नगरक्षेत्रको सौन्दर्यकरण तथा वातावरण सुधार गरी व्यवस्थित विकासको लक्ष्य प्राप्त गर्न उक्त क्षेत्रमा गरिने भवन निर्माण क्रियाकलापहरू तथा भू-उपयोगमा गरिने क्रियाकलापहरूलाई सुगियोजित गर्नुका साथै नियन्त्रण गर्न आधारभूत साधनको रूपमा भवन र योजना मापदण्ड हुन आवश्यक ठानी नगरको सौन्दर्यकरण, वातावरण लगायत नगरवामीहरूको सुरक्षा, स्वास्थ्य, सरसफाई तथा गोप्यतालाई समेत ध्यानमा राखी यो विनियम तयार गर्ने बान्द्रनीय भएकोले:

नियम कानूनको अभावमा जग्गाधनीहरूले आफ्ना इच्छा र आवश्यकता अनुसार भवनहरू बनाउने हुँदा बढ्दो जग्गाको मूल्यले गर्दा जग्गाधनीहरूले पाएसम्म सम्पूर्ण जग्गा ठाकिए गरी या आवश्यकता अनुसारको मात्र न्यूनतम सानो टाउँ छोड्ने तथा सकेसम्म बढी तना हुने गरी भवन निर्माण गर्दा बस्तीहरू अस्वस्थकर, असुरक्षित तथा असुविधायुक्त हुन जाने हुँदा यस्ता किसिमका क्रियाकलापहरू तथा नगरवामीहरूलाई अनावश्यक लगानीबाट बचाउन बान्द्रनीय भएकोले

स्थानीय स्वायत्त शासन ऐन, २०३२ को परिच्छेद ६ मा नगरपालिकाको काम, कर्तव्य र अधिकार अन्तर्गत दफा ९२ (ख) मा भौतिक विकास सम्बन्धी कार्यको उल्लेख भएको र परिच्छेद ९, अन्तर्गत भवन निर्माण सम्बन्धी व्यवस्था गरिएको कानूनी प्रावधानको आधारमा दफा ९१ (१) (अ) बमोजिम व्यास नगरपालिकाको एघारौं नगरपरिपदबाट स्वीकृत भई यो भवन तथा योजना मापदण्ड विनियम २०२८ तर्जुमा गरिएको छ ।

१.१ विनियमको नाम

यो विनियमको नाम "भवन तथा योजना मापदण्ड विनियम २०२८, व्यास नगरपालिका" रहेको छ ।

१.२ विनियमको ग्रहण

व्यास नगरपालिका बोर्डबाट सिफारिस भई व्यास नगरपालिकाको ११ औं नगरपरिपदबाट समेत स्वीकृत भई यो विनियम ग्रहण भएको छ । यो विनियम सांकेतिक गराई जनसाधारणलाई यसबारे जानकारी गराउने जिम्मेवारी व्यास नगरपालिकाको हुनेछ ।

१.३ विनियमको अधिकार क्षेत्र

यो विनियमको अधिकार क्षेत्र व्यास नगरपालिकाको भौगोलिक सिमाना भित्र रहेको छ ।

१.४ विनियमको संशोधन

यस विनियममा संशोधन गर्न आवश्यक भागमा संशोधनका अंशहरू व्यास नगरपालिका बोर्डमा छलफल भई सो बोर्डको बहुमतद्वारा संशोधनको निर्मित नगर परिपद समक्ष पेश गर्न सकिने छ ।

१.५ विनियम सम्बन्धी प्रशासन

कुनैपनि निजी, अर्ध सरकारी वा सरकारी व्यापारिक/धार्मिक/संस्कृतिक जग्गामा वा सार्वजनिक जग्गामा कुनै प्रकारको भू-उपयोग वा व्युत्पादन पम्पना गर्ने वा परिष्करण गर्ने, जग्गा, धडेरी टुक्रा गर्ने,

सडक अधिकार क्षेत्र
(वडागत रूपमा)

"आत्मनिर्भर सफा सुन्दर व्यासनगर"
व्यास नगरपालिका कार्यालय
तनहुँ, दमौली
सडक अधिकार क्षेत्र

सामिका नं. १ (ग)

क्र.सं.	सडकको नाम	दक्षि/सम्म	सडक अधिकार क्षेत्र (फिट)	क्षेत्रफल
बडा नं.: ३				
१	C1	बुन्दीखोला रानीगाउँदेखि पाल्याङसम्म	३०'.०"	३ फिट सटव्याक
२	C2	सेवरको घुम्ती, बोटखोल्सीबाट रानीगाउँसम्म	२०'.०"	३ फिट सटव्याक
३	C3	रानीगाउँबाट शिवालय ऋषि चांक गैडावारी हुँदै दै पधेरा मुक्तिर सम्म	२०'.०"	३ फिट सटव्याक
४	C4	पाल्याङ, घांसीकुवा फराकचौर पाखेल फाट मार्गबाट मकण्डे बराहसम्म	३०'.०"	३ फिट सटव्याक
५	C5	दुम्सीचौरबाट निर्बु बराहसम्म	२०'.०"	३ फिट सटव्याक
६	घांसीकुवा फराकचौर पोखेलफाट मार्ग सडक (क)	घांसीकुवादेखि पाल्याङ हुँदै शिवालयसम्म	४०'.०"	३ फिट सटव्याक
७	C6	डकाल खाल्सी (तालघर, दुम्सीचौर पाखेलफाट मार्गबाट) कोकले डाँडा पोखरीसम्म	३०'.०"	३ फिट सटव्याक
८	C7	घांसीकुवा फराकचौर पाखेलफाट मार्ग शेरु देखि स्कूल हुँदै बुन्दीखोला न.पा. सिमाना सम्म	२०'.०"	३ फिट सटव्याक

Letter from District Police Office (Women, Children cell, citizen service center)



नेपाल सरकार
गृह मन्त्रालय
जिल्ला प्रहरी कार्यालय
(महिला बालबालिका तथा जेष्ठ नागरिक सेवा केन्द्र)

9806529020
Email: dpotanahumwomenchild@gmail.com

पत्र संख्या:- २०८०/०८१

चलानी नं.:- ४६३

दमौली तनहूँ।
गण्डकी प्रदेश, नेपाल।

प्राप्त पत्र संख्या र मिति:-

मिति :- २०८०/०६/११ गते।

विषय :- विवरण उपलब्ध गराईएको सम्बन्धमा।

श्री व्यास नगरपालिकाको कार्यपालिका कार्यालय,
दमौली, तनहूँ।

प्रस्तुत विषयमा तहाँ कार्यालयको च.न. ८८६, मिति २०८०/०६/११ गतेको पत्र सम्बन्धमा तहाँ कार्यालयबाट माग भए बमोजिमको आ.व.२०७७/०७८ देखि आ.व.२०७९/०८० सम्मको घरेलु हिंसा, महिला बालबालिका तथा जेष्ठ नागरिक सम्बन्धी हिंसाको विवरण खुलाई पठाईएको व्यहोरा जानकारीको लागि अनुरोध।

प्रहरी सहायक निरीक्षक
(सिर्जना नेपाली)

महिला बालबालिका तथा जेष्ठ नागरिक सेवा केन्द्रबाट सम्पादन गरेको कामकारबाही विवरण

१. चालु आ.व.०८०/०८१ मा घरेलु हिंसा उजुरी तथा सामाजिक हिंसा निवेदनको कारबाही विवरण (भदौ मसान्त सम्मको अपडेट)

निवेदनको प्रकृति	निवेदन संख्या	मिलापत्र भएको	अदालति प्रकृत्यामा गएको	काम बाँकी
घरेलु हिंसा उजुरी (शारीरिक यातना, मानसिक यातना, आर्थिक यातना, यौन जन्य यातना)	११	७	१	३
श्रीमान पिडित भएको (श्रीमतीको परपुरुष संगको सम्बन्ध तथा घर छाडि हिंड्ने, भनेको नमान्ने)	०	०	०	०
जम्मा	११	७	१	३
स्थानिय झगडा, गालिगलौज	४	४	०	०
कुल जम्मा	१५	११	१	३

२. घरेलु हिंसा निवेदन तथा अन्य ठाडो उजुरी सम्बन्धी त्रिबर्षिय तालिका

सि.नं.	निवेदनको प्रकृति	आ.व. ०७७/०७८				०७८/०७९				०७९/०८०			
		जम्मा निवेदन संख्या	मिलापत्र संख्या	अदालत गएको संख्या	काम बाँकी निवेदन	जम्मा निवेदन संख्या	मिलापत्र संख्या	अदालत गएको संख्या	काम बाँकी निवेदन	जम्मा निवेदन संख्या	मिलापत्र संख्या	अदालत गएको संख्या	काम बाँकी निवेदन
१	घरेलु हिंसा (शारीरिक, मानसिक, आर्थिक यातना)	१५१	१२२	२९	०	१८५	१४३	४२	०	१०६	७३	३३	०
२	श्रीमान पिडित भएको	२०	१३	७	०	२२	८	१४	०	१५	१०	५	०
३	स्थानिय विवाद, झगडा, गालिगलौज	४१	३८	३	०	३८	३६	२	०	३६	३५	१	०
	जम्मा	२१२	१७३	३९	०	२४५	१८७	५८	०	१५७	११८	३९	०

मिति :- २०८०/०६/११ गते।

Municipal letter related to GBV, SEA/SH cases

विद्युत्वाकल बाई शहर, तनहुँ जिल्ला, नेपाल

व्यास नगरपालिका
नगर कार्यपालिकाको कार्यालय

महिला बालबालिका अपाङ्गता तथा ज्येष्ठ नागरिक,
समौली, तनहुँ,
गण्डकी प्रदेश, नेपाल
२०७३

प.स:- ०८०/०८१
च.न:- ५२९

मिति:- २०८०/५/११

श्री जिल्ला प्रहरी कार्यालय,
महिला बालबालिका तथा ज्येष्ठ नागरिक सेवा केन्द्र, तनहुँ।

विषय:- विवरण उपलब्ध गराईएको सम्बन्धमा।

उपर्युक्त सम्बन्धमा जिल्ला प्रहरी कार्यालय तनहुँको मिति २०८०/५/१० च.नं. ३६१को पत्र प्राप्त भै व्यहोरा अख्तियार भयो सम्बन्धमा यस व्यास नगरपालिका अन्तर्गत जिल्ला सेवा केन्द्रमा (मादीगंगा महिला बहुउद्देश्यीय सहकारी संस्था लि.) व्यास संचालित जिल्ला सेवा केन्द्रमा निम्न आ.व.हरूमा निम्न बमोजिमका सेवाहरू प्रदान गरिएको व्यहोरा अनुरोध छ।

१. लैङ्गिक हिंसा, शोषण, विभेद, कुरीति तथा कुप्रथा पिडित र प्रभावितको राहत, उद्धार, पुनर्स्थापना, मनोसामाजिक परामर्श सेवा कार्यक्रम संचालन गर्ने।

क्र.सं.	आ.व.	राहत प्रदान गरिएका पिडितको संख्या			उद्धार गरिएका पिडितको संख्या			संरक्षण तथा पुनर्स्थापना गरिएका			मनोसामाजिक परामर्श प्रदान गरिएका पिडितको संख्या		
		महिला	बा.बा.	ज्ये.ना.	महिला	बा.बा.	ज्ये.ना.	महिला	बा.बा.	ज्ये.ना.	महिला	बा.बा.	ज्ये.
१.	०७७/०७८	८	०	०	२३	४	२	५	३	२	२१	३	३
२.	०७८/०७९	८	०	१	२४	२	०	९	१	०	५२	११	१
३.	०७९/८०	८	०	०	२५	५	०	११	३	०	५९	१६	२

०/८

२०८०/५/११
११/५/११
११/५/११

व्यास नगरपालिका वडा नं. २ मा रहेको मादीगंगा महिला बहुउद्देश्यीय सहकारी संस्था लि.मा संचालनमा रहेको लैङ्गिक हिंसा तथा यौनजन्य दुर्व्यवहारबाट प्रभावितका लागि अल्पकालिन आश्रय स्थल सहितको जिल्ला सेवा केन्द्रको आ.व. २०८१/८० को वार्षिक प्रगती

क्र.स	नाम घर	ठेगाना	उमेर/ लिंग	हिंसाको प्रकृती	पीडकको नाम	नाता	ठेगाना	सिफारिस समूहको स्रोत	प्रदान गरिएको सहयोगको व्यहोरा	प्रेषण गरिएको स्थान	फलोत्पन्नको अवस्था	कौफ यत
१	जि.से.के. तनहुँ व्यास ००००५	घोरिङ गा.पा. १	२० महिला	मानसिक यातना	००००१	श्रीमान	घोरिङ गा.पा. १	सिधे सेवा केन्द्र	जिल्ला कानुनी साहयता समितिको सहयोगमा सत्यञ्च विच्छेदको मुद्दा दर्ता गरि सम्बन्ध विच्छेद भएको	जिल्ला कानुनी साहयता समितिको रिफर	भइरहेको	
२	जि.से.के. तनहुँ व्यास ००००२	व्यास १	२० महिला	अल्पप्र अवरस्था				व्यास तले रिफर गरिएको	अल्पकालिन आश्रय सेवा प्रदान गरि अभिभावकको जिम्मा लगाएको			जिविकोपार्जन अदान सहयोग
३	जि.से.के. तनहुँ व्यास ००००३	आव खोरी गा.पा.	२२ महिला	शारीरिक यातना	००००३	श्रीमान	आव खोरी गा.पा.	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि अल्पकालिन आश्रय सेवा प्रदान गरिएको	जि.प्र.का रिफर गरि दुई पक्षलाई फिकोई छलफल गरि उता पतिन बनेको		
४	जि.से.के. तनहुँ व्यास ००००४	व्यास ५	२२ महिला	मानसिक यातना	००००४	श्रीमान	व्यास ५	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि जिल्ला कानुनी साहयता समितिको सहयोगमा सत्यञ्च विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिको रिफर		

21/11/21

1



ESMP
गंगा लाल सुवेदी
प्रशासकीय अधिकृत

५	जि.से.के. तनहुँ व्यास ००००५	बन्दीपुर गा.पा. २	३० महिला	मानसिक यातना	००००५	श्रीमान		सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अग सहितको सम्बन्ध विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिको रिफर		
६	जि.से.के. तनहुँ व्यास ००००६	रिसिङ गा.पा. १	३२ महिला	शारीरिक यातना	००००६	श्रीमान	रिसिङ गा.पा. १	सिधे सेवा केन्द्र	जि.प्र.का रिफर गरि दुई पक्ष फिकोई छलफल गरि खर्च दिने सहमति भएको	जि.प्र.का रिफर		
७	जि.से.के. तनहुँ व्यास ००००७	व्यास १०	५२ महिला	कूटपिट	००००७	श्रीमान	व्यास १०	सिधे सेवा केन्द्र	प्रहरी कार्यालय रिफर गरि दुई पक्षलाई फिकोई छलफल गराउन नपुनउदै श्रीमानको मृत्यु भएको	जि.प्र.का रिफर		
८	जि.से.के. तनहुँ व्यास ००००८	व्यास ५	२० महिला	मानसिक यातना	००००८	श्रीमान	व्यास ५	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अग सहितको सम्बन्ध विच्छेदको मुद्दा दर्ता भएको			
९	जि.से.के. तनहुँ व्यास ००००९	व्यास ११	२० महिला	मानसिक यातना	००००९	श्रीमान	व्यास ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अग सहितको सम्बन्ध विच्छेदको मुद्दा दर्ता भएको			
१०	जि.से.के. तनहुँ व्यास ०००१०	भानु ७	३२ महिला	ज.ज.क	००००१०	जैठान	भानु ७	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहितको अल्पकालिन आश्रय सेवा			
११	जि.से.के. तनहुँ व्यास ०००११	भानु ८	१० महिला	अल्पप्र अवरस्था	००००११		भानु ८	जि.प्र.का रिफर गरि दुई पक्ष फिकोई भएको	मनोविमर्श सेवा सहितको अल्पकालिन आश्रय सेवा			
१२	जि.से.के. तनहुँ व्यास ०००१२	बन्दीपुर गा.पा. २	३५ महिला	मानसिक यातना	००००१२	श्रीमान	बन्दीपुर गा.पा. २	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि कानुनी साहयता समितिको रिफर			

21/11/21

2



ESMP
गंगा लाल सुवेदी
प्रशासकीय अधिकृत

१३	जि.से.के. तनहुँ व्यास ०००१३	व्यास ८	२५ महिला	मानसिक यानना	००००१ ३	श्रीमान	व्यास ८	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित प्रहरी कार्यालयमा दुवै पक्षलाई फिर्काई छलफल गराउदा मिलि बस्ने सहमति भएको ।		
१४	जि.से.के. तनहुँ व्यास ०००१४	व्यास ११	२७	वेवास्ता गरेको	००००१ ४	श्रीमान	व्यास ११	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जि.प्र.का मा दुवै पक्ष फिर्काई छलफल गराउदा मिलि बस्ने सहमति भाएको		
१५	जि.से.के. तनहुँ व्यास ०००१५	व्यास १०	२७ महिला	मानसिक यानना	००००१ ५	श्रीमान	व्यास १०	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अश सहितको सायन्ध विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	
१६	जि.से.के. तनहुँ व्यास ०००१६	व्यास १२	३५ महिला	वेवास्ता गरेको	००००१ ६	श्रीमान	व्यास १२	सिधे सेवा केन्द्र	दुवै पक्षलाई जि.प्र.		
१७	जि.से.के. तनहुँ व्यास ०००१७	व्यास न.पा. १३	३५ महिला	मानसिक यानना	००००१ ७	श्रीमान	व्यास १३	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अश सहितको सायन्ध विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	
१८	जि.से.के. तनहुँ व्यास ०००१८	व्यास ६	२८ महिला	मानसिक यानना	००००१ ८	श्रीमान	व्यास ६	सिधे सेवा केन्द्र	प्रहरी कार्यालय रिफर गरि दुवै पक्षलाई फिर्काई छलफल गराएको मिलि बस्ने सहमति नभए पछि माथिल्लो निकाय जानु सन्नाह दिइएको	जि.प्र.का रिफर	
१९	जि.से.के. तनहुँ व्यास ०००१९	व्यास ३	३० महिला	शारीरिक यानना	००००१ ९	श्रीमान	व्यास ३	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि व्यास उपचार	जिल्ला कानुनी साहयतासमी तिमा रिफर	

Dr. ...

३

काठमाडौं, २०७३
३० कात्तिक २०७३
३०/११/७३

...

गंगा लाल सुब्बा
प्रशासकीय अधिकृत

२०	जि.से.के. तनहुँ व्यास ०००२०	बन्दीपुर ३	२६ महिला	मानसिक यानना	००००२ ०	श्रीमान	बन्दीपुर ३	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अश सहितको सायन्ध विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	
२१	जि.से.के. तनहुँ व्यास ०००२१	धिरिङ गा.पा.२	२२	मानसिक यानना	००००२ १	श्रीमान	धिरिङ गा.पा.२	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अश सहितको सायन्ध विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	जिविका पात्रन अनुदान साहयता
२२	जि.से.के. तनहुँ व्यास ०००२२	व्यास न.पा.१	२६	मानसिक यानना	००००२ २	श्रीमान	व्यास न.पा.१	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जि.प्र.का मा दुवै पक्ष फिर्काई छलफल गराउदा मिलि बस्ने सहमति भाएको	जि.प्र.का रिफर	
२३	जि.से.के. तनहुँ व्यास ०००२३	दबघाट गा.पा.६	२७ महिला	आर्थिक यानना	०००२३	श्रीमान		सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान जिल्ला कानुनी साहयता समितिमा अश सहितको सायन्ध विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिमा रिफर	भडरहको
२४	जि.से.के. तनहुँ व्यास ०००२४	व्यास ५	२७ महिला	मानसिक यानना	०००२४	श्रीमान	व्यास ५	सिधे सेवा केन्द्र	मनोविमर्श सेवा अश भना चामलको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिमा रिफर	भडरहको
२५	जि.से.के. तनहुँ व्यास ०००२५	व्यास १०	४० महिला	सामाजिक यानना	०००२५	श्रीमान	व्यास १०	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान सहित जि.प्र.का रिफर गरि श्रीमान निर्देश अनुसार फलाम फलन करा कानी दर्ता पनि सायन्ध सुझाव नभएको	जि.प्र.का रिफर	भडरहको
२६	जि.से.के. तनहुँ व्यास ०००२६	व्यास गा.पा.७	४७ महिला	मानसिक यानना	०००२६	श्रीमान	व्यास ७	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान जि.प्र.का रिफर गरि दुवै पक्षलाई फिर्काई छलफल गरि अहिले दुवै पक्ष मिलेर बस्नेछ।	जि.प्र.का रिफर	भडरहको

Dr. ...

४

काठमाडौं, २०७३
३० कात्तिक २०७३
३०/११/७३

...

गंगा लाल सुब्बा
प्रशासकीय अधिकृत

26	जि.से.के. तनहुँ व्यास- 0000 23	व्यास ११	२० महिला	प्रभुद व्यवहार	00027	अन्य व्यक्ति	व्यास १	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयताको सहयोगमा अग्र माना चायल सञ्चय विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिमा रिफर	महदरको
27	जि.से.के. तनहुँ व्यास- 0000 24	मानु ६	२८ महिला	मानसिक यानना	00028	श्रीमान	मानु ६	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयताको सहयोगमा अग्र माना चायल सञ्चय विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिमा रिफर	महदरको
28	जि.से.के. तनहुँ व्यास- 0000 25	व्यास ७	२० महिला	वेवास्ता गरेको	00029	श्रीमान	व्यास ७	सिधै सेवा केन्द्र	मनोविमर्श सेवा प्रदान जिल्ला कानुनी साहयता समितिमा सहयोगमा अग्र माना चायल र सञ्चय विच्छेदको मुद्दा दर्ता भएको	जिल्ला कानुनी साहयता समितिमा रिफर	महदरको
29	जि.से.के. तनहुँ व्यास 2/000030	व्यास ७	२० महिला	मानसिक यानना	00030	श्रीमान	व्यास ७	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित अल्पकालिन आश्रय सेवा प्रदान जि.प्र.का रिफर गरि दुवै पक्षलाई फिर्काई छलफल गरि हक अधिकारको लागि पहल भएको	जि.प्र.का रिफर	स्त्रिवाहदारी प्रमाण पत्र बनेको नामाङ्कन बनाउने प्रक्रियामा भएको
30	जि.से.के. तनहुँ व्यास 2/000031	व्यास १	२७ महिला	मानसिक यानना	00031	श्रीमान	व्यास १	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयता समितिमा सहयोगमा अग्र माना चायल र सञ्चय विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	
31	जि.से.के. तनहुँ व्यास 2/000032	व्यास ७	२२ महिला	मानसिक यानना	00032	श्रीमान	व्यास ७	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयता समितिमा सहयोगमा अग्र माना चायल र सञ्चय विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	सञ्चय विच्छेद गरि गरेको

32	जि.से.के. तनहुँ व्यास 2/00033	व्यास ५	२० महिला	मानसिक यानना	00033		व्यास ५	सिधै सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि जि.प्र.का को सहयोगमा दुवै पक्षलाई फिर्काई छलफल गरिएको	जि.प्र.का रिफर	राप्ती गा.का.मिलेट वसेको
33	जि.से.के. तनहुँ व्यास 2/00034	व्यास ५	२९ महिला	वैवाहिक सम्बन्धको अन्य गर्नु पर्ने	00034	श्रीमान	व्यास ५	सिधै सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि कानुनी साहयता समितिमा रिफर	जिल्ला कानुनी साहयता समितिमा रिफर	मुद्दा टुंगिएको
34	जि.से.के. तनहुँ व्यास 2/00035	व्यास ११	२६ महिला	खाना लाउन नहेरेको	00035	श्रीमान	व्यास ११	सिधै सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरिएको	जि.प्र.का रिफर	श्रीमानलाई सम्पर्कमा ल्याउन नसकेको
35	जि.से.के. तनहुँ व्यास 2/00036	व्यास ९	४४ महिला	कुटापट	00036	काम गर्ने घरको	व्यास ९	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित अल्पकालिन आश्रय सेवा दिएको जि.प्र.का मा दुवै पक्ष फिर्काई छलफल गराउदा पिडक पक्षले उपचार गराई हिलेर मिलि बस्ने सहमति भएको	जि.प्र.का रिफर	पिडक पक्षले उपचार सहित ६ महिनाको खाना खच दिने भएको
36	जि.से.के. तनहुँ व्यास 2/00037	रिसिड गा.पा १	३५ महिला	खाना लाउन नहेरे वेवास्ता	00037	श्रीमान	रिसिड गा.पा १	सिधै सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहयतामा अग्र माना चायल सहितको सञ्चय विच्छेदको मुद्दा दर्ता	जिल्ला कानुनी साहयता समितिमा रिफर	
37	जि.से.के. तनहुँ व्यास 2/00038	व्यास १	३३ महिला	कुटापट	00038	श्रीमान	व्यास १	सिधै सेवा केन्द्र	ओ.सि.एम.सि. उपचार गराई मनोविमर्श सेवा प्रदान गरि अल्पकालिन आश्रय सेवा प्रदान	आफै आफै मिलेर भएको	मिलेर वसेको
38	जि.से.के. तनहुँ व्यास 2/00039	शुक्ला गण्डकी न.पा बडा न.१	९० महिला	वेवास्ता गरेको	00039	श्रीमान	शुक्ला गण्डकी न.पा बडा न.१	सिधै सेवा केन्द्र	जिल्ला कानुनी साहयता समितिमा सहयोग र मनोविमर्श सेवा प्रदान गरिएको	जिल्ला कानुनी साहयता समितिमा रिफर	प्रत्यक्षमा आश्रय

४०	जि.से.के. तनहुँ व्यास - ०००४०	व्यास ११	४२ महिला	कृषिपट	०००४०	छिमेकी	व्यास ११	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान दूधे पत्र फिकार्ड छलफल गरि हितेर बनेको	जि.प्र.का रिफर	मडरहेको
४१	जि.से.के. तनहुँ व्यास - ०००४१	व्यास ११	४० महिला	कृषिपट	०००४१	श्रीमान	व्यास ११	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान सहित जि.प्र.का मार्फत श्रीमान फिकार्ड अग्र व्यवहार सम्बन्धी मुद्दा दर्ता भएको	जि.प्र.का रिफर	मडरहेको
४२	जि.से.के. तनहुँ व्यास - ०००४२	व्यास २	२९ महिला	मानसिक यातना	०००४२	श्रीमान	व्यास ११	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान जि.प्र.का रिफर गरि दूधे पत्रलाई फिकार्ड छलफल गरि अहिले दूधे पत्र मिलेर बनेको।	जि.प्र.का रिफर	मडरहेको
४३	जि.से.के. तनहुँ व्यास - ०००४३	व्यास ६	५२ महिला	आर्थिक यातना	०००४३	श्रीमान	व्यास ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहायताकोसहयोगमाअग्र माना जामल सम्बन्धी मुद्दा दर्ता	जिल्ला कानुनी साहायता समितिमा रिफर	मडरहेको
४४	जि.से.के. तनहुँ व्यास - ०००४४	शुक्ला गण्डकी ३	२६ महिला	मानसिक यातना	०००४४	श्रीमान	शुक्ला गण्डकी ३	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहायताको सहयोगमा अग्र माना जामल सम्बन्ध विच्छेद सम्बन्धी मुद्दा दर्ता भएको	जिल्ला कानुनी साहायता समितिमा रिफर	मडरहेको
४५	जि.से.के. तनहुँ व्यास - ०००४५	व्यास १२	३१ महिला	मानसिक यातना	०००४५	श्रीमान	व्यास १२	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान अल्पकालिन आश्रय जि.प्र.का फिकार्ड छलफल गरि फिरे बनेको।	जि.प्र.का रिफर	मडरहेको
४६	जि.से.के. तनहुँ व्यास - ०००४६	व्यास ५	१७ महिला	आर्थिक यातना	०००४६	श्रीमान	व्यास ५	सिधे सेवा केन्द्र	जाडी मनोविमर्श र परिवार विमर्श गरि दूधे पत्र मिली बनेको।		
४७	जि.से.के. तनहुँ व्यास - ०००४७	व्यास ६	२८ महिला	मानसिक यातना	०००४७	श्रीमान	व्यास ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहायता समितिको सहयोगमा सम्बन्ध विच्छेद भएको।	जिल्ला कानुनी साहायता समितिमा रिफर	

६

गंगा लाल सुवेदी
प्रशासकीय अधिकृत

४८	जि.से.के. तनहुँ व्यास - ०००४८	व्यास ११	३० महिला	मानसिक यातना	०००४८	श्रीमान	व्यास ११	सिधे सेवा केन्द्र	जाडी मनोविमर्श परिवारिक विमर्श दूधे पत्रलाई फिकार्ड छलफल गरि फिरे बनेको	जि.प्र.का रिफर	राजा भएको मिल्न बनेको
४९	जि.से.के. तनहुँ व्यास - ०००४९	व्यास ६	२५ महिला	मानसिक यातना	०००४९	श्रीमान	व्यास ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरि जि.प्र.का को सहयोगमा दूधे पत्रलाई फिकार्ड छलफल	जि.प्र.का रिफर	राजा भएको बनेको
५०	जि.से.के. तनहुँ व्यास - ०००५०	व्यास ६	१२ महिला	ज.ज.क.	०००५०	अल्प व्यक्त	व्यास ६	सिधे सेवा केन्द्र	ज.ज.क.को मुद्दा दर्ता	जि.प्र.का रिफर	अल्पकालिन आश्रय सेवा / सरसभको लागि कोषका तालम कारकी रिफर
५१	जि.से.के. तनहुँ व्यास - ०००५१	भानु ६	७० महिला	नगरकला सम्बन्धी समस्या	०००५१	श्रीमान	भानु ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान गरिएको।	सम्बन्धित बडामा रिफर	प्रक्रियामा रहेको
५२	जि.से.के. तनहुँ व्यास - ०००५२	बन्दीपुर १	३५ महिला	मानसिक यातना	०००५२	श्रीमान	नवलपरासी जिल्ला	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहायता समितिको सहयोगमा सम्बन्ध विच्छेद भएको।	कानुनी साहायता समितिमा रिफर	
५३	जि.से.के. तनहुँ व्यास - ०००५३	म्याग्दे गा.पा. वडा नं. ३	२५ महिला	बर्हबिवाह	०००५३	श्रीमान	म्याग्दे गा.पा. वडा नं. ३	सिधे सेवा केन्द्र	मनोविमर्श सेवा सहित जिल्ला कानुनी साहायता समितिको सहयोगमा बर्हबिवाह सम्बन्ध मुद्दा दर्ता जि.प्र.का रिफर गरिएको जि.प्र.का मा छलफल हुन नसकेको पछि अदालतमा मुद्दा दर्ता गरिएको	जि.प्र.का रिफर	मुद्दा चलिरहेको
५४	जि.से.के. तनहुँ व्यास - ०००५४	व्यास ६	५० महिला	गादी वेडजेली	०००५४	छिमेकी	व्यास ६	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान, कानुनी साहायता समितिको सहयोगमा अग्र सहित सम्बन्ध विच्छेद को मुद्दा दर्ता	जि.प्र.का रिफर	मडरहेको
५५	जि.से.के. तनहुँ व्यास - ०००५५	शुक्ला गण्डकी ७	३८ महिला	मानसिक यातना	०००५५	श्रीमान	शुक्ला गण्डकी ७	सिधे सेवा केन्द्र	मनोविमर्श सेवा प्रदान, कानुनी साहायता समितिको सहयोगमा अग्र सहित सम्बन्ध विच्छेद को मुद्दा दर्ता	जिल्ला कानुनी साहायता समितिमा रिफर	मडरहेको
५६	जि.से.के. तनहुँ व्यास - ०००५६	व्यास २	३०	बन्दाया गरको	०००५६	श्रीमान	व्यास २	व्यास २ वडाको कार्यालयबाट आएका	मनोविमर्श सेवा जिवका पाजन अग्र सहितको सम्बन्ध विच्छेदको मुद्दा अदालतमा चलिरहेको	कानुनी साहायता समितिमा रिफर गरिएको	मडरहेको

५

गंगा लाल सुवेदी
प्रशासकीय अधिकृत

५७	जि.से.के. तनहुँ व्यास २ ०००५७	व्यास ६	१८	ज.ज.क.	०००५७	व्यास	व्यास ६	सिधे सेवा केन्द्र	ज.ज.क. को मुद्दा दर्ता	जि.प्र.को रिफर
५८	जि.से.के. तनहुँ व्यास २ ०००५८	व्यास ६	१९	ज.ज.क.	०००५८	व्यास	व्यास ६	सिधे सेवा केन्द्र	ज.ज.क. को मुद्दा दर्ता	जि.प्र.को रिफर
५९	जि.से.के. तनहुँ व्यास २ ०००५९	घिरण्ड ६	२०	मानसिक यातना	०००५९	श्रीमान	घिरण्ड ६	सिधे सेवा केन्द्र	प्रक्रियामा रहेको	प्रक्रियामा रहेको
६०	जि.से.के. तनहुँ व्यास २ ०००६०	म्याग्दे गा.पा वडा नं ७	२८	मानसिक यातना	०००६०	श्रीमान	म्याग्दे गा.पा वडा नं ७	सिधे सेवा केन्द्र	जि.प्र.को रिफर	मनोविमर्श सेवा प्रदान गरिएको

Demand

-९-



WUP
गंगा लाल सुवेदी
प्रमुख प्रशासकीय अधिकृत

Letter from stakeholders (NEA)



नेपाल बिद्युत प्राधिकरण

(नेपाल सरकारको खासित्व)
वितरण तथाग्राहक सेवाविदेशनालय
गण्डकी प्रादेशिक कार्यालय, पोखरा
तनहुँ वितरण केन्द्र, दमौली

☎ - ०६५-५६५०४२
☎ - ०६५-५६२३०७
☎ - ०६५-५६१०४२

पत्र संख्या: २०८०/०८१, च.नं. ३७०

मिति: २०८०/०८/१३

श्री व्यास नगरपालिका,
दमौली, दमौली

विषय : जानकारी गराईएको सम्बन्धमा ।

प्रस्तुत विषयमा त्यस कार्यालयको मिति: २०८०/०८/१३ गते, प.सं. २०८०/०८१, च.नं. १४६६ को पत्रबाट व्यहोरा अवगत भयो । उक्त पत्रमा उल्लेखित सडक निर्माण गर्दा सडकको वीचमा पर्ने पोलहरू लगायतका विद्युतिय संरचनाहरू स्थानान्तरण गर्न यस कार्यालयबाट ने.वि.प्रा., विद्युतिय संरचना स्थानान्तरण सम्बन्धी कार्यविधि, २०७६ अनुसार सहयोग गरिने व्यहोरा अनुरोध छ ।

ई.विजय राज रेग्मी
वितरण केन्द्र प्रमुख

केन्द्र प्रमुख

Public Notice for ESMP Preparation



“विविधतायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर”
व्यास नगरपालिका
नगर कार्यपालिकाको कार्यालय
दमौली, तनहुँ
गण्डकी प्रदेश, नेपाल
२०७३



सुचना सुचना सुचना प्रकाशित मिति:- २०८०।०६।१० सुचना

विश्व बैंकको आर्थिक सहयोगमा शहरी विकास तथा भवन निर्माण विभाग १मम्बन्ध०, नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना (NUGIP) मार्फत स्तोरन्ती हुन लागेको यस तनहुँ जिल्ला व्यास नगरपालिका वडा नं. ७, ९, १०, र ११ मा पर्ने पराशर मार्ग (बुद्धीखोला, वेल्तारी, फराकचौर, अघेरीभन्ज्याङ पोखोलफाँट, कुमालगाँउ, शोसम्मटार, कलेस्ती) १०.५५० कि.मि. लम्बाई भएको सडक खण्डको स्तोरन्ती गर्ने भएको छ । यसै सिलसिलामा उक्त सडक खण्डको विस्तृत परियोजना प्रतिवेदन तयारीका चरण गरिने वातावरणिय तथा साकाजिक व्यवस्थापन योजना १भ्कए० तयारीका लागि परामर्शदाताका म्बन्ध त्भक, नगरपालिका र आयोजनाबाट प्रभावित हुने वासिन्दा/जग्गा धनिहरूका विच निम्न उल्लेखित स्थान र मितिमा हुने विस्तृत छलफल तथा अन्तरकृया कार्यक्रममा उपस्थित हुनका लागि सम्बन्धित सबै सरोकारवालाहरूलाई सुचित गरिन्छ ।

अन्तरकृया हुने मिति र स्थान:
मिति: २०८०/०६/१३
समय: ११:०० वजे ।
स्थान: वेल्तारी

गंगा लाल सुवेदी
प्रमुख प्रशासकीय अधिकृत

Formation of GRM (1st Level)



“विविधतायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर”

व्यास नगरपालिका
नगर कार्यपालिकाको कार्यालय

दमौली, तनहुँ

गण्डकी प्रदेश, नेपाल
२०७३



सं.नं. १२९९

मिति:- २०८०/०७/२४

श्री नेपाल शहरी शासकीय तथा पूर्वाधार आयोजना,
शहरी विकास तथा भवन निर्माण विभाग,
बबरमहल, काठमाण्डौ ।

विषय :- प्रथम तहको सुनुवाई समिति (Grievance Redress Committee) गठन
सम्बन्धमा ।

महोदय,

उपरोक्त विषयमा यस नगरपालिकामा संचालन हुने नेपाल शहरी शासकीय तथा पूर्वाधार आयोजना (NUGIP) अन्तर्गत निर्माण कार्यन्यवन हुने सडकको निर्माण अघि र निर्माण क्रममा कुनै पनि प्रकारका समस्याहरु गुनासाहरु आए सो समाधानका लागि आयोजनाको मापदण्ड अनुसार तपसिलमा उल्लेखित प्रथम तहको गुनासो सुनुवाई समिति (Grievance Redress Committee) को गठन यस नगरपालिकाको मिति २०८०/०७/२२ को नगरपालिकाको बैठकको निर्णय अनुसार भएको व्यहोरा जानकारी गराइन्छ ।

तपसिल :

प्रथम तहको सुनुवाई समिति

- १) श्री दल बहादुर दुरा, वडा अध्यक्ष
- २) श्री नीला घिमिरे, कार्यपालिका सदस्य
- ३) श्री ईश्वर पौडेल, वडा सदस्य
- ४) श्री सन्तोस जि.सि, वडा सदस्य
- ५) श्री नवीन पराजुली, सामाजिक विकास शाखा
- ६) ई. रोचक क्षेत्री, NUGIP हेर्न इन्जिनियर
- ७) डा.राजु पौडेल, सिनियर इन्जिनियर योजना तथा पूर्वाधार विकास शाखा

संयोजक
सदस्य
सदस्य
सदस्य
सदस्य
सदस्य
सदस्य

गंगा लाल सुवेदी
प्रमुख प्रशासकीय अधिकृत

आमान्त्रित सदस्य :

सडक प्रभावित व्यक्तिहरुको प्रतिनिधित्व गर्ने महिला प्रतिनिधि १ जना
निर्माण व्यवसायीको तर्फबाट प्रतिनिधि

Consultant Design and Supervision Consultant- वातावरण विशेषज्ञ

Consultant Design and Supervision Consultant - सामाजिक सुरक्षण विशेषज्ञ

Consultant Design and Supervision Consultant- इन्जिनियर

सदस्य
सदस्य
सदस्य
सदस्य
सदस्य

“भूकम्प प्रतिरोधी संरचना निर्माण गरी, सम्भावित प्रकोपबाट बच्न र बचाऔं”

Phone No. 065-560162/560163, Fax No. 977-65-560233 Email: vyasamunicipality@gmail.com Web: www.vyasamuni.gov.np



"विविधतायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर"

व्यास नगरपालिका
नगर कार्यपालिकाको कार्यालय
दमौली, तनहुँ
गण्डकी प्रदेश, नेपाल
२०७३



सुचना प्रकाशित मिति:- २०८०/०७/२४

सुचना

सुचना

सुचना

मिति २०८०/०७/२२ गतेका दिन यस व्यास नगरपालिकाका नगर प्रमुख वैकुण्ठ न्यौपाने ज्यूको अध्यक्षतामा बसेको बैठकले विश्व बैकको आर्थिक सहयोगमा नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना (NUGIP) मार्फत स्तरोन्नति हुन लागेको यस तनहुँ जिल्ला व्यास नगरपालिका वडा नं. ७, ९, १०, र ११ मा पर्ने पराशर मार्ग (बुल्दीखोला, बेल्टारी, फराकचौर, अघेरीभन्ज्याङ पोखोलफाँट, कुमालगाँउ, शोसम्मटार, कलेस्ती) १०.५५० कि.मि. लम्बाई भएको सडक खण्डको निर्माणका अर्वाधमा आउने गुनासाहरुको अध्ययन गरी स्थानिय स्तरमानै समाधान गर्ने आयोजना स्तरमा वडा नं. ११ का वडा अध्यक्ष श्री दल बहादुर दुरा ज्यूको संयोजकत्वमा निम्न उल्लेखित व्यक्तिहरु रहने गरी एक गुनासा सुनुवाइ समिति (GRC) गठन गरिएको बारे सम्बन्धित सबैलाई जानकारी गराइन्छ। साथै आयोजना सम्बन्धि कसैलाई कुनै किसिमको गुनासा भए उल्लेखित गुनासा सुनुवाइ समितिमा मौखिक वा लिखित रुपमा जानकारी गराउन हुन अनुरोध छ।

तपसिल :

१) श्री दल बहादुर दुरा, वडा अध्यक्ष	संयोजक
२) श्री नीला घिमिरे, कार्यपालिका सदस्य	सदस्य
३) श्री ईश्वर पौडेल, वडा सदस्य	सदस्य
४) श्री सन्तोस जि.सि, वडा सदस्य	सदस्य
५) श्री नवीन पराजुली, सामाजिक विकास शाखा	सदस्य
६) ई. रोचक क्षेत्री, NUGIP हेर्न इन्जिनियर	सदस्य
७) डा.राजु पौडेल, सिनियर इन्जिनियर योजना तथा पुर्वाधार विकास शाखा	सदस्य सचिव

आमान्त्रित सदस्य :

सडक प्रभावित व्यक्तिहरुको प्रतिनिधित्व गर्ने महिला प्रतिनिधि १ जना	सदस्य
निर्माण व्यवसायीको तर्फबाट प्रतिनिधि	सदस्य
Consultant Design and Supervision Consultant- वातावरण-विशेषज्ञ	सदस्य
Consultant Design and Supervision Consultant - सामाजिक सुरक्षण विशेषज्ञ	सदस्य
Consultant Design and Supervision Consultant- इन्जिनियर	सदस्य

गंगा लाल सुवेदी
प्रमुख प्रशासकीय अधिकृत

"भूकम्प प्रतिरोधी सरचना निर्माण गरी, सम्भावित प्रकोपबाट बच्न र बचाउन"

Phone No. 065-560162/560163, Fax No.: 977-65-560233 Email: vyasmunicipality@gmail.com Web: www.vyasmun.gov.np

Letter of Municipality regarding Anti-Harassment Cell



"विधिधतायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर"
व्यास नगरपालिका
नगर कार्यपालिकाको कार्यालय
दमौली, तनहुँ
गण्डकी प्रदेश, नेपाल
२०७३



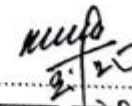
च.नं.३७९

मिति:- २०८०।०३।२८

श्री नेपाल शहरी शासकीय तथा पूर्वाधार आयोजना,
आयोजना समन्वय, कार्यालय,
बबरमहल, काठमाण्डौ ।

विषय :- Anti-Harassment cell को जिम्मेवारी तोकिएको बारे ।

नेपाल शहरी शासकीय तथा पूर्वाधार आयोजना बाट मिति २०८०/०३/१० को चलानी-३५१ को पत्र अनुसार उक्त आयोजना सँग सम्बन्धित लैङ्गिक हिंसा तथा यौन जन्य दुर्व्यवहार सम्बन्धी गुनासोहरूलाई अभिलेखिकरण तथा सहजीकरण गर्नका लागि यस नगरपालिकाको लैङ्गिक हिंसा हेर्ने व्यक्ति भेषराज तिवारी लाई Anti-Harassment cell को समेत गुनासो हेर्ने जिम्मेवारी तोकिएको ब्याहोरा अनुरोध छ ।


गंगालाल सुवेदी
प्रमुख प्रशासकीय अधिकृत



"विविधतायुक्त गाउँ शहर, समृद्ध मेरो व्यास नगर"
व्यास नगरपालिका
Vyas Municipality
१० नं. वडा कार्यालय
10 No. Ward Office
तनहुँ, Tanahun
२०७३, २०७३



गण्डकी प्रदेश, नेपाल
Gandaki Province, Nepal

पत्र संख्या: २०८०/०८१
च.नं. ०३

मिति: २०८१/०४/०२

विषय: सिफारिस गरिएको सम्बन्धमा ।

श्री नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना,
आयोजना समन्वय कार्यालय
बबरमहल, काठमाण्डौ

प्रस्तुत विषयमा विश्व बैंकको आर्थिक सहयोग र नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना मार्फत व्यास नगरपालिकाको वडा नं. ७, ९, १० र ११ मा आयोजना कार्यान्वयन चरणमा पुगेको र उक्त आयोजना सन्चालन हुने क्षेत्र यस व्यास नगरपालिका वडा नं. १० को (CH-5+900 to CH-8+500) अधेरीभन्ज्याङ्ग देखि पोखेलफाट कलेस्तीखोला सम्म सामुदायिक वन नपर्ने साथै कुनै किसिमको बाधा विरोध नभएको व्यहोरा सिफारिस साथ अनुरोध गरिन्छ ।

२०८०/०४/०२
का.वा. अध्यक्ष

Public Consultation meeting minutes

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०८०/०५/१२ Venue: किमलाराटि Ward No: ०८०

Name: कुवण प्रताप चौधरी Contact No: ९८४९०९००९२

Organization/Occupation: वडा अध्यक्ष

Comments/Suggestions:

- गुणवत्तापूर्ण मापदण्डमित्र रहेर समय मित्त लम्पन हुनु पर्ने ।
- वातावरणीय पत्रकारिता ध्यान दिएर काम लम्पन गर्ने ।
- स्थानीयलाई रोजगारका प्राथमिकताका राख्ने ।
- स्थानीय धर्म, सांस्कृतिकता ध्यान दिएर पहिचाना सञ्चालन गर्ने ।

B. B. B.
२०८०/०५/१२

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०८०-०६-१२ Venue: कुमलाराटि Ward No: ९

Name: शशी कुमल कुमल Contact No: ९८४९०९००९२

Organization/Occupation: किसान [टोल अध्ययन]
कुमल गाउँ टोल विकास संस्था

Comments/Suggestions:

- काठे कान्छे कनेर मुन्नेको सेरे गरी निर्माण कार्य लल्लोस कनेर आस छ ।
- काठे निर्माणमा शैजगारी छुट पछ्यो ।
- काठे निर्माण गर्दा अरमफाईलई विशेष ध्यान दिनुपर्छो ।

Signature:

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०२०-०६-१२ Venue: कुशलगाँव Ward No. ९

Name: अस्मिता सुकुवेर कुमल Contact No. ९२९९९५२६२

Organization/Occupation: शिक्षक [आमा सहक अदयम]
(यान्त्रिकीय आमा सहक)

Comments/Suggestions:

- वाटो गुणवत्तर वस्तु पर्यो साथै कागद हने गरी निर्माण गर्नु पर्यो।
- वाटो निर्माण भएको खण्डमा कागदो वस्तीलाई फोहोर न गर्ने साथै कुनो उडेको खण्डमा ढिगाको २ वटाक पनि हाल्नु पर्यो।
- वाटो निर्माणमा रोजगारी पाऊ।
- वाटो ढिटो वस्तु पर्यो।

अस्मिता
Signature:

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०२०-०६-१२ Venue: Andheribhamjyang Ward No. १०

Name: Phame Kami Contact No. ९९०७५९५११६

Organization/Occupation: Sunderi Bouda Kipling Khaneparo (Adashya)

Comments/Suggestions:

- खाने पानीलाई अमरपुरेको खण्डमा खानेपानी पाइपलाई नलाइ बर्जस्कोले चयनस्थान तथा पुन निर्माण किन गरिनु पर्यो।
- अमरपुरेको खानेपानी अमरपुरेको खण्डमा पाइपलाई नलाइ अर्को ठाउँमा हो।
- विभाग २ वेल्काको अमरपुरेको खण्डमा पाइपलाई जोडीए ६ गर्ने कुराउन पाएन।

Phame Kami
Signature:

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshantar (Kalesti) Road.

Attendance Sheet



Date: 2020/06/14 Sun. Venue: Vyas-11, Nayabazar, ^{Puranodhi} Ward No. 11

Name: Kiran Nepali Contact No. 9806634190

Organization/Occupation: Blooming Academy / Principal

Comments/Suggestions:

- ① Regular sporing of water to reduce dust and smoke
- ② Flexibility of no horn systems and speed limit in the school area especially during school hours.
- ③ In case of doing construction and using heavy machine and equipments, would be very helpful if used during schools off hours and holidays.
- ④ Special attentive hours 8AM to 11AM and 3PM to 5PM.

Signature:  

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshantar (Kalesti) Road.

Attendance Sheet


Date: ~~2020/06/14~~ 2020/06/14K Venue: पुरानो बजार, ^{पुरानो} Ward No. 99

Name: सुकनाराज पौडेल Contact No. 97855496225

Organization/Occupation: अध्यक्ष / शिक्षणमिलित क्षेत्र विकास समिति

Comments/Suggestions:

- खानेपानी, पार्किंग लगायतका भौतिक संरचनालाई नक्कासरी गरी वारो बनाउने
- शैक्षणिक संस्थाहरूलाई प्राथमिकता दिने ।



Stakeholder Consultation

Nepal Urban Governance and Infrastructure Project (NUGIP)

Vyas Municipality

Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०७३/०६/१३ Venue: पुरबन्दी २ (पुरबिँडे) Ward No. ११

Name: विर बहादुर घर्ति Contact No ९८४६६५६९७७

Organization/Occupation: अर्थशास्त्र / पुरबिँडे रोड विकास संस्था

Comments/Suggestions:

- बाटो गुणस्तरीय र चाडो बन्नु पर्छो ।
- खानेपानी र कुलो (कुसुम बाघ कुलो) लाई हेरचाह गर्नु पर्छो ।
- सडक बस्ति राख्नु पर्छो ।
- प्रवृत्तता नियन्त्रण गरी पर्याप्त सञ्चालन गर्नु पर्छो ।
- विकृत पौल सार्नुपर्दा स्थानीयको रत्य निवार लिई काम गर्ने ।
- भएमा हेरचाहलाई विगत नबिई कार्य सञ्चालन गर्नु पर्ने ।

(Signature)
२०७३/६/१३

Stakeholder Consultation

Nepal Urban Governance and Infrastructure Project (NUGIP)

Vyas Municipality

Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०७३-०६-१३ Venue: समुदाय टोल Ward No. ११

Name: Nirmala Adhikari Contact No ९८५६८५३२१६

Organization/Occupation: Shop

Comments/Suggestions:

- कुलो उच्च गति, कुलो उठेकोमा दिक्को २-३ पटक जानी सक्छु पत्रो ।
- निर्माण कार्य कुला वस्ती भएको ठाउँमा अरुफाई काट्ने हुने पत्रो ।
- घर वस्ती जोडाई निर्माण कार्य गर्नु पर्छो ।

(Signature)

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshtar (Kalesti) Road.

Attendance Sheet

Date: २०८०/०९/१२ Venue: परास चौक रोड Ward No. ११
Name: रम कल्याण राजा Contact No: ९८०९८६९८२
Organization/Occupation: अर्थ/गैल विभाग बहा

Comments/Suggestions:

- सडक बलिको आवश्यकता /
- सरल कार्डले डि आउटको आगला आधुनिकता दिने /
- (वाणिज्यीको) पाउपको व्यवस्थापन गर्ने /
- सामाजिक सम्मानाई खलत गर्ने आवश्यक हुनु भएन /



Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshtar (Kalesti) Road.

Attendance Sheet

Date: २०८०/०९/१२ Venue: परास चौक रोड Ward No. ११
Name: सुनिल कुमार श्रेष्ठ Contact No: ९८६६२३२८६९
Organization/Occupation: रवी सधुवा रोड विकास समिति

Comments/Suggestions:

- ① धाँसी कुना को सुनुवाते पुरानो को चाल्ये काट नगालिने पुनः निर्माण गरी २५ फुट विचो।
- ② वाणिज्यी नजिक नएका कल, बास, आग-सुरक्षा गोशो-मिड एन-६२३१।
- ③ आगलागी को जोखिम को बलिको आवश्यकता दिने लाउने।
- ④ लागत भाडो-को लाउने आग हुने न-को पहिलो-को व्यवस्थापन गर्ने।



Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०८०/०१/१४ Venue: धरतिबुवा पोखरा रोड Ward No. ११

Name: भरतराज तिमिल्सिना Contact No: ९८५३०९३०९८

Organization/Occupation: धरतिबुवा (संस्था) धरतिबुवा समिति

Comments/Suggestions:

- शक्यतामा विस पलाइनेलाई व्यवस्थापन गर्न पर्दछ /
- यहाँ पाइपलाइन (निलाला) कम्पन दुइपछि नभै सँगै गर्ने /

(Signature)

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet

Date: २०८०-०६-१२ Venue: Barakchaur To Ward No. ११

Name: Indira Adhikari Contact No: ९८०५८५२३७७

Organization/Occupation: ward Sadashya

Comments/Suggestions:

- ठाडी आएकोवेला हामी ठाडो सिर्जना गर्न सक्ने गर्छौं ठाडो निर्माण गर्न कुल्दीशकोला तथा शिवालय मा अनावश्यक फुलको निर्माण गर्नुपर्दछ /
- सिन्धुको कुलो व्यवस्थापन गर्नुपर्दछ /
- शक्यतामा तथा बिजुली पोल सारदा शक्यतामा सँगै गर्नु अल्लाह (निर्वाह) मात्र कार्य अगाडी वडाउठ्ठ पर्दछ /
- शक्यतामा लार्ड प्रकृत प्राप्त गर्न सकिने शक्यतामा निर्वाह

(Signature)

Signature:

Public Consultation: FGD

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/12 Venue: सिमलगाउँ टोल Ward No: 06
विवेक नरसुवा खा 3 सात्रेती

SN	Name	Organization/Title	Contact no.	Signature
1	सायब प्रसाद ढाले	खानेपानी अस्था	9776303615	[Signature]
2	जोशी ढाले	अधिव	9776059069	[Signature]
3	कलपन केसी	को अस्था	9779797022	[Signature]
4	जगदीश अधिकारी	को अस्था	9776894003	[Signature]
5	नरेश्वर खत्री	अस्था	9776946207	[Signature]

Suggestions/Recommendations:

- 1) बाटोको स्तर उत्तम हुनुपर्ने
- 2) बाटोको ढलान्दो स्तरमा रखाउन सक्ने काम गर्नुपर्ने
- 3) सडकमा बाटोको स्तरमा हुनुपर्ने
- 4) बाटोको ढलान्दो काम गर्नुपर्ने
- 5) उपभोक्ताको सम्मान रक्षा गर्न सक्ने स्तरमा निर्धारण गर्नुपर्ने
- 6) विवाद सहित हुनुपर्ने

[Signature]

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/12 Venue: सिमलगाउँ टोल Ward No: 07
Smallar Namang Tolbikash Sansha

SN	Name	Organization/Title	Contact no.	Signature
1	Vidya Adhikari	Adashya	9846130876	[Signature]
2	Radhina Wagle	Sachib	9846517378	[Signature]
3	Laxman Chari	Sadashya	9846146604	[Signature]
4	Nanash Wagle	"	9846091071	[Signature]
5	Chandra Bahadur Dangi	"	9811165887	[Signature]
6	Ram Bahadur Dangi	"		[Signature]
7	Jagdish Adhikari	"	9846455005	[Signature]
8	Santosh Wagle	"	9846240940	[Signature]
9	Krishan Dangi	"	9805895554	[Signature]
10	Bhagwati Dangi	"		[Signature]
11	Nar Bahadur Adhikari	"		[Signature]

Suggestions/Recommendations:

- बाटोको स्तर उत्तम हुनुपर्ने ।
- बाटोको ढलान्दो स्तरमा रखाउन सक्ने काम गर्नुपर्ने ।
- पुल पुग्नेसम्म बाटोको स्तरमा हुनुपर्ने ।
- खानेपानी र शिवाङ्गलाई जोड्ने बाटो निर्माण गर्न पर्ने अथवा निष्कर्षमा पुग्न निर्माण गर्नुपर्ने ।
- खानेपानी र शिवाङ्गलाई जोड्ने बाटो निर्माण गर्न पर्ने ।

! धन्यवाद !

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/12 Venue: कुमालगाउँ Ward No: 5

Attendees

SN	Name	Organization/Title	Contact no.	Signature
१-	रामकुण्ड कुमाल	आकाश/कुमालगाउँ	९८४६९०८०९	[Signature]
२-	सुनिता कुमाल (रु)	उप/रु	९८०८०८६८९	[Signature]
३-	सुनिता कुमाल (रु)	राष्ट्रिय	९८९९९९९९०	[Signature]
४-	मन कुमारी कुमाल	आकाश/रु	९८९९९९९९०	मन्कुमारी
५-	आशागामा कुमाल	राष्ट्रिय	९८०९०९२३९	आशा
६-	रमण कुमाल	राष्ट्रिय	९८०९०९२३९	रमण कुमाल
७-	सोभिला कुमाल	राष्ट्रिय	९८०९०९२३९	सोभिला
८	रुचन तिमल्सिना	राष्ट्रिय	९८५३३८५६९	[Signature]

Suggestions/Recommendations:

- बाटो निर्माण गणकारीय बुन्द बनाउने ।
- अजगराहा स्थायीपलाह प्राथमिकता दिने ।
- बाटो चाडो बनाउने ।
- नालावरणलाह सम्को जोगाउनु पर्ने ।
- प्रदूषण कम गर्ने ।
- हरे तबजाउने

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/12 Venue: Andheri Bhandaryang Dhairni Pokhrelphat Andheri Bhandaryang Ramedada Tol Bikas Sanstha Ward No: 10

Attendees

SN	Name	Organization/Title	Contact no.	Signature
1.	Gobinbahadur Adhikari	Tol Adashya	980418029	[Signature]
2.	Dhanax Kami	Tol Sachib	980758574	[Signature]
3.	Prabha Adhikari	Sadashya	9846435423	[Signature]
4.	Mithumaya Kumal	Sadashya		[Signature]
5.	Sukh Bahadur Gurung	"	9817128663	[Signature]
6.	Shiva Baniya	Tol sadashya	9803023698	[Signature]

Suggestions/Recommendations:

- छलो उडन नदिने ।
- लक्ष्मीवादी फोहर न गर्ने ।
- घर अस्तीलाई छती न हुने गाई बाटो निर्माण गर्ने ।
- उडानबाट बाटो बनाउने ।

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/12 Venue: Andheri Bhanjyang Ward No: 10
Dhaninini Kauli Ka. Andheri Bhanjyang u.s.s.
Pragati Shila Aama Samuh.

SN	Name	Organization/Title	Contact no.	Signature
1	सत्यवती बस्नेत	अल्पसंख्यक/अधिकांश महिला आवाज	९८१५१७२०४८	सत्यवती
2	अनिता गुड्डु	अल्पसंख्यक/अधिकांश महिला आवाज	९८१५९८२२४६	अनिता
3	सौ माया सुनार	अल्पसंख्यक/अधिकांश महिला आवाज	९८३३६०८७९	पीमा
4	मिदुमाना मुनाल	सदस्य	९७०२१२४५४	मिदु
5	प्रतिभा अधिकारी	अल्पसंख्यक/अधिकांश महिला आवाज	९८६४६४४३३	प्रतिभा
6	शाला बि.क.	सदस्य	९८२०५२२८९	शाला

Suggestions/Recommendations:

- स्थानीय राजगार लडाउन बारी विक्रिण प्रकृषामा स्थानीयलाई कामकारवाइ रुपमा दुराई गर्ने ।
- व्यापारवेला, तरकारी उमेति, शिलाइकाइ जस्ता तालीमहरु उपलब्ध गराई स्थानीयको जीवनस्तर उकास्ने ।
- त्रिभुवनिय पोल्टाहरुलाई स्थानान्तरण गर्दा स्थानीयलाई जानकारी दिने ।
- भौतिक संरचनाहरुलाई नवलाड्ने, चलाइने पर्ने भन्दा पुन विक्रिण जमिने

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buldikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Sheshamtar (Kalesti) Road.

Attendance Sheet of FGD

Date: 2080/06/13 Venue: Beltari Ward No: 11
Beltari Tal Bikash Organisation.

SN	Name	Organization/Title	Contact no.	Signature
1	Bal Bahadur Bhandari	Tal Adashya	9819169951	गणेश
2	Arman Bahadur Bhandari	Tal Sadashya	9844029951	अरमान
3	Sanswati Khanal	"	985122305	संस्वती
4	Bina Bhandari	"	9804117951	बिना
5	Krishna Nale	"	9856012567	कृष्णा

Suggestions/Recommendations:

- १. सडक विस्तार गर्दा टोल बि.स.स. रांग समत्वप गर्ने ।
- २. धुवा धुलो प्रदूषणलाई रोक्न थाप गर्ने ।
- ३. भौतिक संरचनाहरुको संरक्षण गर्ने ।
- ४. सडक निर्माण गर्दा जनशक्ति आवश्यक पर्ने भन्दा स्थानीय सहकारितालाई प्रथमिस्ता दिने (सोजगारी रचना गर्ने)
- ५. स्वामेदाको संरचना नभिके विक्रिण गर्ने सडक निर्माण गर्नुपर्ने

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buddikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Shehamtar (Kalesti) Road.

Attendance Sheet of FGD
Date: 2080/06/14 Venue: Simanshi Tol Bikash Organisation, Ward No: 11
Bagechour Tol Bikash Organisation

SN	Name	Organization/Title	Contact no.	Signature
1	Suman Raj Paudel	Simanshi Tol Adashya	9846417226	
2	Juna Panajwari	Sadashya	984660462	
3	Subadra Panajwari	Sadashya	984658659	
4	Mahabhadra Pudaitharu	Sadashya		
5	Sangita Panajwar	Bagechour Tol Adashya	988828943	
6	Kmshna Panajwar	Sadashya		
7	Dawal Bahadur Sunar			
8	Sagar Suraj	Bagechour Tol	9814131684	

Suggestions/Recommendations:

- बाटो चौडा गरी राम्रो भएमा भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buddikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Shehamtar (Kalesti) Road.

Attendance Sheet of FGD
Date: 2080/06/12 Venue: Forarchoor Tol Ward No: 11

SN	Name	Organization/Title	Contact no.	Signature
1	Bimala Adhikari	Adashya	982710777	
2	Bishal Karki	Sadashya	9846229394	
3	Indhira Adhikari	"	9806852377	
4	Kmshna Adhikari	"	9846629584	
5	Kalpna Adhikari	"	9826151018	
6	Himangya Adhikari	"		
7	Manna Adhikari	"		
8	Bimala Achhami	"	9826151018	
9	Sansati Achhami	Sachib	986070008	
10	Kalpna Machkati	Sadashya	9806715452	

Suggestions/Recommendations:

- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी

Stakeholder Consultation
Nepal Urban Governance and Infrastructure Project (NUGIP)
Vyas Municipality
Tahanu

ESIA and ESMP of Ghashikuwa (Buddikhola)-Beltari-Andheribhamjyang-Pokhrelphat-Kumalgau-Shehamtar (Kalesti) Road.

Attendance Sheet of FGD
Date: 2080/06/12 Venue: Forarchoor Tol Ward No: 99

SN	Name	Organization/Title	Contact no.	Signature
9	शुभा व. वस्नेन	ई.अ.अ.अ.अ.अ.अ.	9846522855	
10	शुभा व. थापा	अ.अ.अ.अ.अ.अ.	9846522855	
11	इन्द्रिका अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
12	शुभा व. पांडे	ई.अ.अ.अ.अ.अ.अ.	9846522855	
13	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
14	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
15	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
16	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
17	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
18	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
19	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
20	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	
21	विमला अधिकारी	अ.अ.अ.अ.अ.अ.	9846522855	

Suggestions/Recommendations:

- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी
- बाटो चौडा गरी राम्रो भएमा बाटो चौडा र राम्रो गरी

Consultation Minutes for Campsite and Stock Pile

आज मिति २०२०/८/१० गते को दिन व्यास नगरपालिका मार्फत कार्यन्वयन हुने नेपाल अहरी शासकीय तथा पर्वाधार आयोजना (NUPAIP) पाट कार्यान्वयन (निर्माण) हुने तनहु जिल्लाको व्यास नगरपालिका वडा नं ६, ड. १०.११ मा पर्ने पराशर मार्ग (कुल्दिको ला, तेलढारी, फरकचौर आदौरी जन्ज्याड, जोरवरेलफाल् लुमलगाड कालेस्ती शेखमटार) सडक इतरउजवली गर्ने सिलासिलामा उपआयोजनाको लागी लेपर कन्सल्ट तथा निर्माण सामग्रीहरु राख्ने साथै भाटी फाल्ने जग्गा चाहिने भएको हुनाले यस नगरपालिका वडा नं ६, ड. १०.११ मा पर्ने अज्ज्याडमा कुल सडक शेखमटार पर्ने जग्गाधारी, सामाजसेवी लगायत सम्बन्धित असेकारवालाहरु सहितको उपस्थितिमा व्यास नगरपालिका सहितको अहरी शासकीय तथा भाटी फाल्ने उपस्थिति रहेको छ।

- उपस्थिति
१. शेखराज जोरवरेल जग्गाधारी
 २. इश्वर प्रसाद पाँडेला वडा सदस्य
 ३. बापल नुवर वडा मुख्या
 ४. मेसे प्रसाद शर्मा "
 ५. रिवराया गि. व. "
 ६. पुस्पराम आचार्य " Dsc Engineer.

- प्रस्तावहरु
१. लेपर कन्सल्ट, निर्माण सामग्रीहरु राख्ने तथा भाटी फाल्ने जग्गा अस्वत्वधारा ।
 २. विविध सम्पदाहरु ।

निर्णयहरु
 निर्णय नं १: प्रस्ताव नं १ माथि हलफल गर्दा यस प्रशास मार्ग सडको शेखमटार उपआयोजना कार्यन्वयनको अग्रयमा

चाहिने लेपरकन्सल्ट, सामग्री राख्ने ठाउ, भाटी फाल्ने ठाउ (Campsite and stockpile area, solid waste management, borrow pits) को लागी ठाउ चाहिने हुने भएकोले आवश्यक पर्ने जग्गा यस व्यास नगरपालिका वडा नं १० को शसामिथ तथा वडा अध्यक्ष श्री शेखराज जोरवरेल जसले आफ्नै जग्गामा व्यवस्थापन गर्ने ठाउमा दिनु भएको छ। सो जग्गामा कार्य तथा उद्योग गरेवापत सो जग्गाको मूल्याङ्कन बमोजिम पर्ने रकम हट्याई उद्योग गर्न दिने निर्णय गरियो।

निर्णय नं २: विविधको विषयमा हलफल गर्दा उद्योग हुने जग्गा पस्ती बहादा तनहु भएकोले सामाजिक तथा वतावरणीय प्रभाव ठहराउ हुने भएकाले कुल जग्गा कार्यको लागी उच्छुक्त भएको निर्णय गरियो।

(Signatures of attendees)

DATE:

आज गिरी २०२०/०२/१३ गतेका दिन नेपाल शहरी
संस्कार तथा प्रवर्धन आयोजना (WUPSP) को
कार्यन्वयन निर्माण हुने तहसिल्लाको वडा न
नगरपालिका वडा नं. ३१०, वडा मा पर्ने पराशर मार्ग
(कुन्दिशोला, वेल्लारी, अन्वोरी, नन्दिनी, पोखरेलगाड
कुमलगाड कालीखोला) सडकको इतरकृतीको लागि
याहिने (Composite and Stock pile area, Solid waste
management) व्यवस्थापन संयन्त्रमा निम्न कर्मचारीको
उपस्थिति रहेको छ।
उपस्थिति

सिद्ध	श्री विष्णु आमां चामल	ज.संख्या-१ - २२१०१६११४२
	श्री रत्न लक्ष्मी चामल	१३१३१३१ (२०११)
सिद्ध	श्री लक्ष्मी आमां चामल	१३१३१३१ (२०११)
सिद्ध	श्री श्री लक्ष्मी चामल	ज.संख्या-१ - २२१०१६११४२
सिद्ध	श्री राजेश्वर कोइराला	ज.संख्या-१ - २२१०१६११४२
सिद्ध	श्री सुशीला कोइराला	ज.संख्या-१ - २२१०१६११४२
सिद्ध	श्री सुश्री चामल	ज.संख्या-१ - २२१०१६११४२

प्रस्तावहरू

१. Composite and Stock pile area, Solid waste management
Batching plant व्यवस्थापन संयन्त्रमा।
२. विविध संयन्त्रमा।

निर्णयहरू

निर्णय नं १: प्रस्ताव नं १ माथी छलफल गर्दा श्री विष्णु
आमां चामल ज्यूले (Composite and Stock pile area, Solid
waste management, Batching plant) को लागि वडा
नगरपालिका वडा नं ३१० मा पर्ने जहाँ निर्माण कार्य हुने
उत्प्रेषण गर्न उपयुक्त स्थानको छ। उक्त जहाँ प्रयोग
रहेकोमा सम्बन्धित कर्मचारीको छ। उक्त जहाँ प्रयोग
रहेकोमा सम्बन्धित कर्मचारीको छ। उक्त जहाँ प्रयोग
रहेकोमा सम्बन्धित कर्मचारीको छ।

DATE:

गर्नु नरहेको छ।
निर्णय नं २: प्रस्ताव नं २ माथी छलफल गर्दा वडा
नगरपालिका प्रमुख माथी को लागि उपयुक्त जहाँ
उत्प्रेषण गर्न उपयुक्त स्थानको छ। उक्त जहाँ प्रयोग
रहेकोमा सम्बन्धित कर्मचारीको छ।

सिद्ध / सिद्ध / सिद्ध
सिद्ध / सिद्ध / सिद्ध
सिद्ध / सिद्ध / सिद्ध

Minutes of Public consultations

Meeting minutes with IPs: Kumal community

उपरोक्त मिति २०८० असार १२ गते तहसील २९ सोदीमर २०२३ का
 विषय तहसील जिल्ला न्याय नगरपालिका तथा मी-९ कुमाल गाउँपालिका
 निकास कार्यको लागि प्राथमिक योजना (NUGLP) अन्तर्गत परासर
 मार्ग (बुल्लेखोला - बेलहारी - फराडचौर - अर्धेरीमञ्जारे - पोरिन
 बेल्ल फाट - कुमालगाउँ - अर्धेरीमञ्जारे समतलकुल - कुलास्ति
 मध्ये मी-९ को कुमालगाउँ टोलको स्थायी (टोल विहाय
 संस्था, आमा समुह, रानेपानी लोकेटिभ अन्य स्थानीय तहका
 BOTEK-GDEC consultant निचमो नातावरणिय तथा सामाजिक
 विषयमा निम्नानुसारको उपस्थितिमा निम्नानुसारको निर्णय गरियो।

उपस्थिति

राम कृष्ण कुमाल	- टोल अडथल
अभिमाना अस्मिता सुब्बा कुमाल	- महिला २६६ अडथल
सुशिल डाक्टर	- ९ निजामीयर
अनन्य अरेश वसन्त	- टिम लिडर
श्रीमती शोभा राज शर्मा	- सामाजिक विशेषज्ञ
गोला माथी राय	- वातावरणीय विशेषज्ञ
श्रीमती शर्म काजी कुमाल	- अर्धेरीमञ्जारे
४१०१ शर्मकाजी मालवहाडर कुमाल	- अर्धेरीमञ्जारे
उपस्थित	अर्धेरीमञ्जारे कुमाल
सुशिला कुमाल	"
मिना कुमाल	"
मनिषा कुमाल	"
कुलमात्रा कुमाल	"
मिना कुमाल	"
विमला कुमाल	" विमला
सोहेला कुमाल	"
सोमना कुमाल	"
सोमना कुमाल	"
कुमारी कुमाल	अर्धेरीमञ्जारे
विमला कुमाल	"
सुशिला कुमाल	"
मिना कुमाल	"
हरिहाडर कुमाल	"

राम कृष्ण कुमाल अर्धेरीमञ्जारे
 सुशिला कुमाल
 मिना कुमाल
 अर्धेरीमञ्जारे

प्रस्तावहरू

- १- नारो निर्माण प्रारम्भमा
- २- नातावरणिय तथा सामाजिक शरोकाटा विषयमा
- ३- निविध व्यवस्था

निर्णयहरू

- १- निर्णय न-१ नारो निर्माण प्रारम्भमा इलपुल गर्दा यत
 पराधिकार नारो निर्माणमा कुमाल मरका र्शिवनालाई कुनै अडथल
 तर्फने गर्नु नारो निर्माण गर्ने निर्णय गर्नुको।
- २- निर्णय न-२ वातावरणिय तथा सामाजिक दोषपूर्ण व्यवस्था
 इलपुल गर्दा नारो निर्माणमा कुमाल वातावरणिय प्रभावलाई
 ध्यानमा राखी प्रकृषण कुनै निर्णयमा कुनै अडथल नारो
 पानी राख्ने, धुनुको व्यवस्था गर्नु, निर्माणमा साधकहरूलाई
 गति बढाउने कार्य गर्नुको साथै वातावरणलाई जोगाउने कार्य
 सामाजिक पक्षमा सामाजिक र्शिवनाहरू निर्माणमा
 परिश्रमाले बनाइदिने अथवा कुनै र्शिवनाहरूमा अडथल गरेमा
 परिश्रमाले काम गर्नुको निर्णय गर्नुको।
- ३- निर्णय न-३ निविध व्यवस्था इलपुल गर्दा नारो
 निर्माणमा कुनै अडथल नारो अथवा कुनै अडथल निर्माण
 गर्नुको।

कुमाल मी-९

Minutes with Locals including Women, Dalit, IPs

Date _____
Page _____

डाउन टिपि २०८० भाद्रपद १० गते तत्पश्चात् २९ सेप्टेम्बर २०८२ का दिन
 यसै त्रिभुजौलना न्यास गणनालीक) नडा न.० अन्तर्गत शिक्षामलकार
 - चेउमा नेपाल शैक्षी विकासि श्रविका योजना (NUGPP) अन्तर्गत
 पराशा मार्ग (बुद्धिखोला-केलारी-हरावचौर-अधरी भन्ज्याङ, फेदुल
 फाट, बुधालगाई, सप्तता कुल - कलेसि) अर्धे नडा न.० को
 शिक्षालया, योलका स्थानीय, योलका वि.क. (अधरी, आका/अहिला एपुए, कलेसि)
 र अन्त स्थानीय तका BOTEK-GDEC consultant नियमा
 वातावरणिक तका सामाजिक हरोडाका नियमा नडा न.० को
 नडा अधिस श्रि कृष्ण प्रसाद त्रिपाठी प्रुको अध्यक्षतामा नडा
 वधि निम्नानुसारको निर्णय गरियो ।

व्यक्ति

१- श्री कृष्ण प्रसाद त्रिपाठी - अध्यक्ष	नडा अधिस न.० को	अध्यक्ष
२- श्री इलकाल वि.क. अध्यक्ष	बुद्धिखोला/योलका	उप
३- श्री साधिकावाले अध्यक्ष	बुद्धिखोला/योलका	उप
४- श्री खाका प्रसाद वाग्ले	अधरी-सा.फ.व.	उप
५- श्री लक्ष्मण शिरी	योलका वि.क. (अधरी/अधरी)	उप
६- श्री चन्द्र बहादुर कार्के	स्थानीय	उप
७- श्री विजय वि.क.	स्थानीय	उप
८- श्री अमृता युता	स्थानीय	उप
९- श्री अर्जुन राज पात्री	स्थानीय	उप
१० श्री निजम अफिकमि	अधरी योलका	उप
११ श्री जोगेश वाग्ले	स्थानीय	उप
१२ श्री श्यामल प्रसाद वाग्ले	स्थानीय	उप
१३ श्री - शिवा	स्थानीय	उप
१४ श्री - कृष्ण	स्थानीय	उप
१५ श्री - अमृत	स्थानीय	उप
१६ श्री - शिवा	स्थानीय	उप
१७ श्री - श्यामल	स्थानीय	उप
१८ श्री - इश्वर	स्थानीय	उप
१९ श्री - शाला शय (envo. eng.) Dsc	स्थानीय	उप
२० श्री देवीलाल पाण्डे	सामाजिक विज्ञ	उप
२१ श्री सुनिल पाण्डे	इन्जिनियर	उप
२२ श्री योगराज शर्मा	सामाजिक विज्ञ	उप

Date _____
Page _____

प्रस्तावहरू

- १- बाटो निर्माण सम्बन्धमा (सामाजिक हरोडाका सम्बन्धमा)
- २- वातावरणिक तका (सामाजिक हरोडाका सम्बन्धमा)
- ३- निविदा सम्बन्धमा

निर्णयहरू

- १- प्रस्ताव न. १ बाटो निर्माण सम्बन्धमा इलकाल गढी यसै पराशा मार्गको अडिओरिजि पत्र अनिष्ट संस्थानलाई निर्माण गरी बाटो निर्माण गर्न निर्णय गरियो ।
- २- प्रस्ताव न. २ वातावरणिक तका सामाजिक हरोडाका सम्बन्धमा इलकाल गढी बाटो निर्माणको क्रममा थलो उड्न गठिन केन्द्रित २ पटक कृषीका पानी दुईति, धानीको -प्रतिकूल गर्ने खेतीकायका गति उप गर्ने, आगेकाम गरी वातावरणिक प्रदूषण हुन गरी यथासक्य प्रयाद गर्ने साथै सामाजिक हरोडाका नियमा (वातावरणिक) संरचना, धिन्वई कुलो आदीलाई संरक्षण गरी, धर्म, संस्कृति, परम्परागत, पाल-पलनलाई ध्यानमा राखी निर्माण गर्न सम्पन्न गर्न निर्णय गरियो ।
- ३- प्रस्ताव न. ३ निविदा सम्बन्धमा इलकाल गढी बाटो निर्माणको क्रममा कुनै पनि प्रस्तावित ब्यान्ड रूट रूटने हुन अनि निर्णय गरियो ।

K. S. S. S.
2080/11/12

Date _____
Page _____

आज मिति २०८० अश्विन १३ गते तहसीला ३० देउरेन्द्र २०७३ को दिन यस तरु जिल्ला खास गणपालिका वडा नं. ११ बेलगरी टोलमा नेपाल ग्रहरी साहदिक र्नामा योजना (NUGPP) अन्तर्गत पर्याप्तमार्ग मध्ये बेलगरी टोलमा स्थानीय, टोलविडार्ह र्स्था, आफा सुदृ, खोनामी आयोजना र अन्य हरोनामाला तथा BOTER-GDEC CONSULTANT नियमा वातावरणिक प्रेरणा सामाजिक हरोनामाला निष्पत्ता यस वडाको मडा पदपत्र श्री कमला वि. उ. को अध्यक्षतामा बैठक नखि कैहाय वमोजीको निर्णय जारीको /

उपस्थिति

१- श्री कमला वि. उ. वडा अध्यक्ष वडा नं. ११ खास गणपालिका	
२- श्री वल वहादुर धार्मि बेलगरी टोल वि. उ. अध्यक्ष	
३- श्री उमेश बहादुर खड्का	समाजिय
४- श्री बाबु वनडको	"
५- श्री कृष्ण व. पाण्डे	"
६- श्री मोहन पिए खड्का	"
७- श्री शंकर देव शिरे	"
८- श्री रजु बाबु खनाब	"
९- श्री सुर्यनाथ खड्का	"
१०- श्री विमलेश्वर खड्का	"
११- श्री कमल खड्का, वि. उ. (कंसु खड्का)	समाजिय
१२- श्री कर्मल खड्का	"
१३- श्री केशव खड्का	"
१४- श्री प्रताप खड्का	"
१५- श्री विमलेश्वर खड्का	"
१६- श्री गणेश शंकर पाण्डे	"
१७- श्री कृष्ण शंकर खड्का	"
१८- श्री सुदृ २० बाल	"
१९- श्री मिला धार्मि	"
२०- श्री सरस्वती खड्का	"
२१- श्री सुन वहादुर खड्का	"
२२- श्री देवेन्द्र खड्का	"
२३- श्री देवेन्द्र खड्का	"

Date _____
Page _____

DSC team

अमल सुदृ वराल टिम लिडर
सुमिल ठाकुर इन्जिनियर
श्री गणेश शंकर सामाजिक विम

उपस्थिति

- १- प्रस्ताव नं. १ बाटो निर्माण सम्बन्धमा
- २- प्रस्ताव नं. २- वातावरणिक तथा सामाजिक प्रेरणा (सम्बन्धमा)
- ३- प्रस्ताव नं. ३- विविध सम्बन्धमा

निर्णय

- १- प्रस्ताव नं. १ बाटो निर्माण सम्बन्धमा इलखल गर्दा यहाँ पराशा भागति अरिडोर मिड र्ना निर्माण र्स्थानाहरूलाई मविगत गरे बाटो निर्माण गर्ने निर्णय जारीको /
- २- प्रस्ताव नं. २ वातावरणिक तथा सामाजिक प्रेरणा (सम्बन्धमा) इलखल गर्दा वातावरणलाई प्रभावित नभ्याइ राख्न निम्न कुम्होला र पक्व पानी कुम्होला, हर्नालाई कुम गर्ने, सुबारे प्राथमिकी गति स्थिति गर्ने समग्रमा वातावरणलाई बचाई राख्न गर्ने साथै सामाजिक प्रेरणा (समाजिक, विद्यालयको साथै) लाई र्ना र पुनर्निर्माण गर्ने कार्य, सहति, चालुचलन आफैलाई अरु नपर्ने गरी निर्माण कार्य सम्पन्न गर्ने निर्णय जारीको /
- ३- प्रस्ताव नं. ३ विविध सम्बन्धमा इलखल गर्दा यहाँ पराशा बाटो निर्माण गर्ने समग्रमा वातावरणलाई बचाई राख्न निम्न कुम्होला र पक्व पानी कुम्होला, हर्नालाई कुम गर्ने, सुबारे प्राथमिकी गति स्थिति गर्ने साथै सामाजिक प्रेरणा (समाजिक, विद्यालयको साथै) लाई र्ना र पुनर्निर्माण गर्ने कार्य, सहति, चालुचलन आफैलाई अरु नपर्ने गरी निर्माण कार्य सम्पन्न गर्ने निर्णय जारीको /

रा. ६११

अमल सुदृ
श्री गणेश शंकर
सुमिल ठाकुर
श्री गणेश शंकर

Date _____
Page _____

आज मिति २०८० असोज १४ गते तदनुसार १ अक्टोबर २०७४ का दिन यत्र तत्र कुमिल्ला नाथ मगरपालिका वडा नं. ११ कासीकुवा तल्लो पोल्पाडु, टोलमा नेपाल सहरी साहाय्य प्रवर्धन योजना (NUGIP) अन्तर्गत परासरमार्ग मध्ये कासीकुवा तल्लो पोल्पाडु टोलमा स्थानीय टोल विकास समिति, आमा/महिला समूह (वैयक्तिक आयोजना) पदस्तर २ अन्य सहरोडाबाला तथा BOT-ROEC Consultancy विचमा वातावरणीय तथा सामाजिक सहरोडाबाला विषयमा यत्र वडा नं. ११ का वडा अध्यक्ष श्री देव बहादुर दुरा समूहो अध्यक्षतामा बैठक बसि देहाय उम्मेदीमा निर्णय हुनु गरीये।

उपास्थिति

१- श्री देव बहादुर दुरा- वडा नं. ११ वडा अध्यक्ष
 २- श्री देवलाल पांडेय- सामाजिक विज्ञ (BOT-ROEC-CON)
 ३- अरुण पराजुलि- स्थानीय (सहरोडाबाला अध्यक्ष)
 ४- वानुकाजी पन्ना तल्लो टोल अड्डा
 ५- लोचन नाथ कुँरी
 ६- भैरव पन्ना तल्लो पोल्पाडु टोल विकास समिति
 ७- उर्मिल कुँरी वसन्त टोल विकास समिति
 ८- हर कुँरी
 ९- कल्पना गिरी
 १०- शक्ति ठाकुर DSC Engineer
 ११- योगराज शर्मा सामाजिक विज्ञ
 १२- रूपवत तिमल्सिना DSC Engineer
 १३- विमोहन राज कुँरी स्थानीय
 १४- दिग्वाराज शर्मा स्थानीय
 १५- शिवकुमारी शर्मा
 १६- गोपाल बहादुर कुँरी (अध्यक्ष) (सहरोडाबाला) (अध्यक्ष) (सहरोडाबाला) (अध्यक्ष) (सहरोडाबाला)
 १७- कर्ण शर्मा (अध्यक्ष) (सहरोडाबाला)
 १८- वसन्त पराजुलि
 १९- मेनु प्रजापति (अध्यक्ष) (सहरोडाबाला)
 २०- मिठु मण्डल (अध्यक्ष) (सहरोडाबाला)
 २१- सुरेश बराल- टिक सिडर (DSC)
 २२- सुजन शर्मा (अध्यक्ष) (सहरोडाबाला)
 २३- राजन तिमल्सिना (अध्यक्ष) (सहरोडाबाला)

१४

Date _____
Page _____

प्रस्तावहरू

१- प्रस्ताव नं. १ - बाटो निर्माण सम्बन्धमा
 २- प्रस्ताव नं. २ - वातावरणीय तथा सामाजिक सहरोडाबाला सम्बन्धमा
 ३- प्रस्ताव नं. ३ - विविध सम्बन्धमा

निर्णयहरू

१- निर्णय नं. १ बाटो निर्माण सम्बन्धमा हलफुल गर्दा यत्र परासरमार्ग बाटो निर्माण गर्दा कुनै पनि भौतिक रचना निर्माण गरी बाटो निर्माण गर्ने निर्णय गरीये।

२- प्रस्ताव नं. २ वातावरणीय तथा सामाजिक सहरोडाबाला सम्बन्धमा हलफुल गर्दा वातावरणीय क्षेत्रलाई बर्धन गरी केन्द्रित रूपमा २ पटक पानी कुनै २ तम धुलो उड्ने वातावरण निर्माण गर्ने, गाडीको हर्ष र गालिबाटै यत्र गर्ने बाटो बनाउने गर्ने तथा सामाजिक सहरोडाबाला विषयमा खोपानी तथा कुनै (सिन्धु) का हलोलाई केन्द्रित अति नहुनेगरी बाटो निर्माण गर्ने बाटो स्थानीय तहमा रहेका चल्चलन, सन्तुष्ट आदीलाई सम्बन्धित गरी कार्य सम्पन्न गर्ने निर्णय गरीये।

३- प्रस्ताव नं. ३ - विविध सम्बन्धमा हलफुल गर्दा स्थानीय क्षेत्रलाई पढ्ने गर्दा बाटो निर्माण गर्दा कुनै पनि भौतिक रचना निर्माण गरीये।

Minutes of Mass Consultation

आज मिति २०२०/०६/१२ गतेको बुधवार दिन ११ वजे
 ट्यास नगरपालिका माफत कार्यक्रम हुने नेपाल
 शहरी सामुदायिक तथा पूर्वाधार आगोजना (NUJAP)
 वट कार्यालयत विमार्ण हुने तम्घु जिल्लाको ट्यास
 नगरपालिका वडा नं. ६, ९, १०, ११ मा पर्ने कुन्दीखोला
 देवदारी फरकचौर अन्धेरी शौचालय परामर्श पौखरेल फाट
 कुमलकाठ हुट कलेसरी शौचालय (परामर्श) १०-११
 किमि) स्तरोन्नती गर्ने सिलसिलामा आगोजनाको
 सामाजिक तथा वातावरणीय जमा उल्लेख गर्नुको
 प्रावधान समाप्तिमा ट्यास नगरपालिका वडा नं. ६-९-१०-११
 को अग्रवाहना क्ल सडक खण्डमा प्र जमाघनी समाजको
 पुष्पिनीबी राजनितिक ले लाग्रत अम्व विद्यत सरोकार
 वालाहरु सहितको उपस्थितिमा गरेको हलपाल तथा
 परामर्श तपसिलका उपस्थितिमा ट्यासलेखन सहितको
 सहभागितामा शौचालयका हंय हसोलासका साथ
 सम्पन्न गयो।

उपस्थिति			
१.	पुनिल शर्मा	वडा प्राधिकार	<i>[Signature]</i>
२.	आशेष शर्मा	श्रमविभाग	<i>[Signature]</i>
३.	अमृत आले	"	<i>[Signature]</i>
४.	गणेश्वर शर्मा	११ वडा अध्यक्ष	<i>[Signature]</i>
५.	मानविकी श्रीक	"	मानविकी श्रीक
६.	सुनिल शर्मा	"	"
७.	अना शर्मा	"	"
८.	विष्णु शर्मा	"	"
९.	बिल कुमारी	श्रमविभाग	<i>[Signature]</i>
१०.	उमेश शर्मा	श्रमविभाग	<i>[Signature]</i>
११.	नेत्रा शर्मा	श्रमविभाग	<i>[Signature]</i>
१२.	विष्णु अधिकारी	"	<i>[Signature]</i>
१३.	प्रसाद शर्मा	"	<i>[Signature]</i>
१४.	कान्छा वडा अध्यक्ष	श्रमविभाग	<i>[Signature]</i>

१५.	डा. हरि अधिकारी	वडा अध्यक्ष	<i>[Signature]</i>
१६.	श्रीधर शर्मा	श्रमविभाग	<i>[Signature]</i>
१७.	मानविकी अधिकारी	"	<i>[Signature]</i>
१८.	मिना वडा अध्यक्ष	"	<i>[Signature]</i>
१९.	अमर वडा अध्यक्ष	"	<i>[Signature]</i>
२०.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
२१.	मिना देवी वडा अध्यक्ष	"	<i>[Signature]</i>
२२.	अमर वडा अध्यक्ष	"	<i>[Signature]</i>
२३.	मन शर्मा	श्रमविभाग	<i>[Signature]</i>
२४.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
२५.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
२६.	पुष्पा शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
२७.	प्रियंका शर्मा	श्रमविभाग	<i>[Signature]</i>
२८.	शन्करा शर्मा	"	<i>[Signature]</i>
२९.	शुभ शर्मा	"	<i>[Signature]</i>
३०.	शान्ति शर्मा	"	<i>[Signature]</i>
३१.	शान्ति शर्मा	"	<i>[Signature]</i>
३२.	नेत्रा शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३३.	पुष्पा शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३४.	शान्ति शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३५.	पुष्पा शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३६.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३७.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३८.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
३९.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४०.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४१.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४२.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४३.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४४.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४५.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४६.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४७.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४८.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
४९.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५०.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>

५१.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५२.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५३.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५४.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५५.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५६.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५७.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५८.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
५९.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६०.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६१.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६२.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६३.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६४.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६५.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६६.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६७.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६८.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
६९.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>
७०.	विष्णु शर्मा	वडा अध्यक्ष	<i>[Signature]</i>

IEE Approval by Municipality (Uploaded in Municipality Website, WWW.vyasmun.gov.np)

२०६९/०४/२२ गतेको निर्णय

निर्णय नं.५: प्रस्ताव नं.५ का सम्बन्धमा छलफल हुँदा २३औं अन्तर्राष्ट्रिय आदिवासी दिवस ९ अगष्ट (२४ श्रावण) मनाउनका लागि रु. २,००,०००/(दुई लाख) शिर्षक नं. ६२ बाट सहयोग उपलब्ध गराउने र सो दिन व्यास नगरपालिका अन्तर्गतका अत्यावश्यक सेवा बाहेकका कार्यालय, विद्यालय, स्वास्थ्य संस्था विदा गर्ने निर्णय गरियो ।

निर्णय नं.६: प्रस्ताव नं.६ का सम्बन्धमा छलफल हुँदा व्यास ४ स्थित सितलचोक युवा क्लबले व्यास नगर मेयर कप खुल्ला फुटबल प्रतियोगिता संचालन गर्न प्रस्ताव सहित सहयोग माग गरेकोमा व्यास नगरपालिका खेलकुद विकास समितीको सहमती समेतमा उक्त खेल संचालन गर्न अनुमती दिने र रु. ५,००,०००/(पाँच लाख) बजेट शिर्षक नं. २४९ बाट उपलब्ध गराउने निर्णय गरियो ।

निर्णय नं.७: प्रस्ताव नं.७ का सम्बन्धमा छलफल हुँदा व्यास नगरपालिका अन्तर्गतका मादीयेनी नदी व्यास १३ र १४ को व्यास नगरपालिका तर्फको निउरोघारीदेखि खहरे ढांडखोलासम्म दुइ, गिठ्री, बालुवाको उत्खनन गर्न मिल्ने श्री डिमा मुस्कान कन्सल्ट प्रा.लि.ले पेश गर्ने प्रारम्भिक वातावरणीय अध्ययन प्रतिवेदन, व्यास ४,५,६,७ र १० अन्तर्गत माथिल्लो भतेरी मादी पुल देखि कलेस्ती सम्मको खण्ड (क) श्री एस.डि. इंजिनियरिङ कन्सल्टेन्सी प्रा.लि.बाट पेश हुन आएको प्रारम्भिक वातावरणीय अध्ययन प्रतिवेदन २, कलेस्ती देखि शिसाघाट सम्मको खण्ड (ख) श्री एस.डि. इंजिनियरिङ कन्सल्टेन्सी प्रा.लि.बाट पेश हुन आएको प्रारम्भिक वातावरणीय अध्ययन प्रतिवेदन वैठकमा पेश भई प्राप्त सुझावहरु संलग्न गर्ने गरी स्वीकृति प्रदान गर्ने निर्णय गरियो ।

निर्णय नं.८: प्रस्ताव नं.८ का सम्बन्धमा छलफल हुँदा महालेखा परीक्षक कार्यालयबाट यस नगरपालिकाको आ.व.२०७७/०७८ को लेखापरीक्षण गरी प्राप्त प्रतिवेदन आजको कार्यपालिका बैठकमा प्रस्तुत गरियो । साथै प्रतिवेदनमा देखाईएका वेरुजुहरुलाई नियमानुसार फछ्यौट अभियानलाई तदारुकता दिन सम्बन्धित शाखालाई निर्देशन दिने निर्णय गरियो ।

निर्णय नं.९: प्रस्ताव नं.९ का सम्बन्धमा छलफल हुँदा व्यास नगरपालिका न्यायिक समिती मार्फत हुने न्याय निरूपण गर्दा अनिवार्य रूपमा मध्यस्थता मार्फत मेलमिलाप प्रकृया पुरा गर्नुपर्ने देखिँदा यस अघि तालिम लिएकाहरु मध्येबाट पुनर्ताजगी तालिम र स्नातक उत्तिर्ण मध्यस्थता तालिम लिन ईच्छुक व्यास नगरपालिकाका १४ वडाहरुबाट सामान्यतः वडाको २ जनाका दरले कुनै वडाबाट प्रशिक्षार्थी नआएमा अर्को वडाबाट समावेश हुने गरी २८ जना नयांलाई ४८ घण्टे मध्यस्थता/मेलमिलापकारता तालिम विज्ञहरुबाट २०७९ आश्विन भीत्र दिने व्यवस्था मिलाउन न्यायिक समितीलाई जिम्मा दिने निर्णय गरियो ।

निर्णय नं.१०: प्रस्ताव नं. १० का सम्बन्धमा छलफल हुँदा व्यास नगरपालिका भित्रका प्रारम्भिक बालबालिका कक्षा अध्यापन गर्ने सामुदायिक विद्यालयका शिक्षकहरुलाई पुनर्ताजगी तालिम व्यवस्थापन गर्न शिक्षा तथा सामाजिक विकास शाखालाई जिम्मा दिने निर्णय गरियो ।

निर्णय नं.११: प्रस्ताव नं.११ का सम्बन्धमा छलफल हुँदा व्यास नगरपालिकाको निम्न वडामा रहेका निम्नानुसारका स्वास्थ्य क्लिनिकहरुको म्याद सकिएको हुँदा म्याद सकिएकै मिति देखि लागू हुने गरी १ (एक) वर्ष म्याद थप गरी नवीकरण गर्ने तथा नयाँ दर्ता अनुमती दिने निर्णय गरियो ।

सि.नं.	स्वास्थ्य संस्थाको नाम	दर्ता/नविकरण	ठेगाना
१.	ऋषि स्वास्थ्य क्लिनिक	नविकरण	व्यास २
२.	व्यास नगर हस्पिटल प्रा.लि.	नविकरण	व्यास ४
३.	राना स्वास्थ्य क्लिनिक	नविकरण	व्यास २
४.	कलश डेण्टल	नविकरण	व्यास २

Annex III: Proposed Typical Cross Sections

Table 7-1: Details of proposed cross-sectional elements

SN	Chainage		Carriageway m	Drain m	Tick drain m	Kerb stone m	Footpath m	Shoulder m	Construction Width m	Remarks
	From	To								
1	0+000	0+005	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
2	0+005	0+024								4x3 multicell box culvert
3	0+024	0+040	5.5					2	7.5	
4	0+040	1+420	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
5	1+420	2+080	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
6	2+080	2+160	5.5	2.3	0.5	0.3	0.75	0	9.35	Foothpath Cum drain
7										3x3 multicell box culvert
8	2+180	2+260	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
9	2+260	2+580	5.5	1.15				1	7.65	Open Drain
10	2+580	2+620	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
11	2+620	2+760	5.5	2.3	0.5	0.3	1.5	0	10.1	Bothside Drain cum Footpath
12	2+780	2+800								Chautara
13	2+800	2+840	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
14	2+840	3+400	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
15	3+400	3+480	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
16	3+480	3+660	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
17	3+660	4+260	5.5	1.15				1	7.65	Open Drain
18	4+260	4+320	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
19	4+320	4+400	5.5	2.3	0.25	0.15		1	9.2	open and Covered Drain
20	4+400	4+540	5.5	1.15				1	7.65	Open Drain
21	4+540	4+700	5.5	2.3	0.5	0.3	1.5		10.1	Bothside Drain cum Footpath
22	4+700	4+780	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
23	4+780	4+960	5.5	1.15				1	7.65	Open Drain
24	4+960	5+120	5.5					3	8.5	Shoulder bothside
25	5+120	5+320	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
26	5+320	6+020	5.5	1.15				1	7.65	Open Drain
27	6+020	6+560	5.5	2.3				2	9.8	both side Open Drain
28	6+560	6+640	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
29	6+640	6+820	5.5					2	7.5	Shoulder bothside
30	6+820	6+860	5.5	2.3	0.5	0.3		1	9.6	Bothside Covered Drain
31	6+860	7+000	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
32	7+000	7+100	5.5	2	0.5	0.3	1.5		9.8	Bothside Drain cum Footpath

SN	Chainage		Carriageway	Drain	Tick drain	Kerb stone	Footpath	Shoulder	Construction Width	Remarks
	From	To								
33	7+100	7+220	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
34	7+220	7+600	5.5	1.15				1	7.65	Open Drain
35	7+600	7+740	5.5	1.75				1	8.25	Open DrainA and Drain D
36	7+740	8+300	5.5	1.15				1	7.65	Open Drain
37	8+300	8+360	4	1.15				0.8	6.00	Carriageway reduced to 4m
38	8+389	8+415								Existing bridge
39	8+415	8+460	5.5					2	7.5	Bothside Shoulder
40	8+460	8+980	5.5	1.15				1	7.65	Open Drain
41	8+980	9+070	5.5	2.3	0.5	0.3	1.5		10.1	Bothside Drain cum Foothpath
42	9+070	9+110	3.8	1.15	0.5	0.3	1.4		7.15	Carriageway reduced to 3.8m
43	9+110	9+200	5.5	1.15	0.5	0.3	1.75		9.2	Bothside Drain cum Foothpath
44	9+200	9+220	3.8	1.15	0.5	0.3	1.4		7.15	Carriageway reduced to 3.8m
45	9+220	9+240	3.8		0.5	0.3	2		6.6	Carriageway reduced to 3.8m
46	9+240	9+260	5.5	2.3	0.5	0.3	1.5		10.1	Bothside Drain cum Foothpath
47	9+260	9+400	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain
48	9+400	9+520	5.5	1.15	0.25	0.15		1	8.05	Covered Drain
49	9+520	9+580	5.5	1.15	0.25	0.15	0.75	1	8.8	Foothpath Cum drain (schoolarea)
50	9+580	9+620	5.5	1.15				1	7.65	Open Drain
51	9+620	9+660	5.5					2	7.5	Bothside Shoulder
52	9+660	9+720	5.5	1.15				1	7.65	Open Drain
53	9+720	9+820	5.5	2.3				1	8.8	Open DrainA and Drain D
54	9+820	10+220	5.5					3	8.5	Bothside Shoulder
55	10+220	10+550	5.5	1.15	0.5	0.3	1.5		8.95	Bothside Drain cum Foothpath

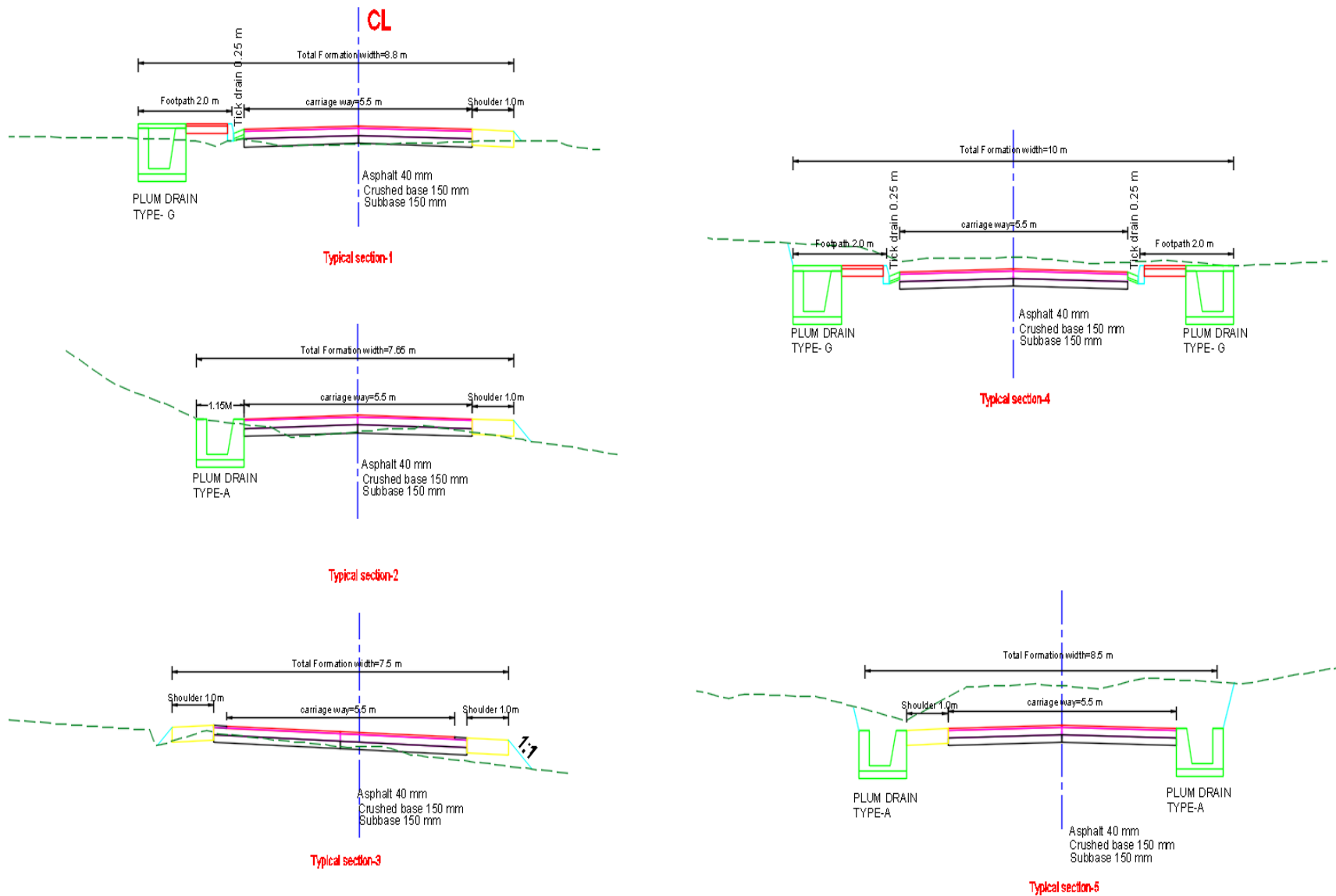


Figure 7-1: Typical Cross Section of Parasar Marga Road

Annex IV: GoN Permissible Environmental limits/standards

(A) National Drinking Water Quality Standard, 2079 BS

A-1: Mandatory Parameters to be tested

SN	Parameters	Unit	Limits	Remarks
Physical				
1	Turbidity	NTU	5	
2	pH		6.5 - 8.5	
3	Colour	TCU	5	
4	Taste & odour		Unobjectionable	
5	Electrical Conductivity	µS/cm	1500	
Chemical				
6	Iron	mg/L	0.3 (3)	
7	Manganese	mg/L	0.20	
8	Arsenic	mg/L	0.05	
9	Fluoride	mg/L	0.50 - 1.50 (Min. - Max.)	
10	Ammonia	mg/L	1.50	
11	Chloride	mg/L	250	
12	Sulphate	mg/L	250	
13	Nitrate	mg/L	50	
14	Copper	mg/L	1	
15	Zinc	mg/L	3	
16	Aluminum	mg/L	0.20	
17	Total Hardness	mg/L	500	
18	Residual Chlorine	mg/L	0.10 - 0.50 (Min. - Max.)	
Microbiological				
19	E-Coli	(CFU/10 ml)	0	

A-2: Additional Parameters to be tested based on Risk and Requirement

SN	Parameters	Unit	Limits	Remarks
Physical				
1	Total Dissolved Solids	mg/L	1000	
Chemical				
2	Calcium	mg/L	200	
3	Lead	mg/L	0.01	
4	Cadmium	mg/L	0.003	
5	Chromium	mg/L	0.05	
6	Cyanide	mg/L	0.07	
7	Mercury	mg/L	0.001	
8	Nitrites	mg/L	3	
Microbiological				
1	Total Coliform	(CFU/10 ml)	0 (In 95% samples)	

(B) National Ambient Air Quality Standard, 2069 BS

Parameters	Units	Averaging Time	Concentration in Ambient Air, Maximum
TSP	µg/m ³	24 - hours	230
PM ₁₀	µg/m ³	24 - hours	120
PM _{2.5}	µg/m ³	24 - hours	40
Sulfur Dioxide	µg/m ³	Annual	50
		24-hours	70
Nitrogen Dioxide	µg/m ³	Annual	40
		24-hours	80
Carbon Monoxide	µg/m ³	8hours	10000
Lead	µg/m ³	Annual	0.5
Benzene	µg/m ³	Annual	5
Ozone	µg/m ³	8-hours	157

Ref.: Section 62, Number 19, Nepal Gazette, Part 5, 2069/04/29, Notice 2

(C) National Sound Pressure Level, 2069

Microenvironment	Sound Pressure Level, L _{eq} dB(A)	
	Daytime	Nighttime
Industrial Area	75	70
Commercial Area	65	55
Rural Settlement Area	45	40
Urban Settlement Area	55	50
Mixed Settlement Area	63	55
Pristine Area	50	40

Ref.: Section 62, Number 30, Nepal Gazette Part 5, 2069/7/13

(D) Diesel Powered Generator Emission Limits (g/kWh), 2069

Category, (kW)	CO	HC	NO _x	PM
kW < 8	8	1.3	9.2	1
8 = kW < 19	6.6	1.3	9.2	0.85
19 = kW < 37	6.5	1.3	9.2	0.85
37 = kW < 75	6.5	1.3	9.2	0.85
75 = kW < 130	5	1.3	9.2	0.7
130 = kW < 560	5	1.3	9.2	0.54

Ref.: Section 62, Number 30, Nepal Gazette Part 5, 2069/7/13

The minimum height of the chimney should be maintained not less than 11m for the industrial boiler utilizing solid or liquid fuel.

Annex V: Air, Noise and Water Quality test Reports



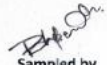
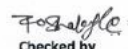


Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

ANALYSIS REPORT FOR AMBIENT AIR QUALITY

Report Number	40A/080-81		
Sample Number	22A/080/81		
Client	BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd.		
Sampling location	Vyas Municipality - 9, Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri bhyanjang-Pokharelfat-Kumalgaun-Samata school kalesti Road)_ward -7,9,10 and 11, Start Point :Buldi Khola,Ghasikuwas End Point :Sesam Tar, Length : 5+550	GPS point: 28° 2'13.95"N 83°16'23.37"E	
Project	Nepal Urban Governance Infrastructure Project (NUGIP)		
Sampled by	Environment Management And Analysis Services P. Ltd., Dillibazar, Kathmandu		
Sampling Date	30 - 31 September 2023		
Report Date	12 October, 2023		
Instrument used	Respirable Dust Sampler (GTI 151) and Combined Sampler (GTI 241)		
Result			
Parameter	NAAQS *	Observed Values	Method
TSP ($\mu\text{g}/\text{m}^3$)	230.0	126.3	IS 5182 (Part 14)-2000 (reaffirmed 2005)
PM ₁₀ ($\mu\text{g}/\text{m}^3$)	120.0	52.6	IS 5182 (Part -23):2006
PM _{2.5} ($\mu\text{g}/\text{m}^3$)	40.0	8.8	IS 5182: Part 24: 2019
SO ₂ ($\mu\text{g}/\text{m}^3$)	70.0	4.2	IS 5182 (Part 2)-2006
NO ₂ ($\mu\text{g}/\text{m}^3$)	80.0	4.7	IS 5182 (Part 6)-2006
CO ($\mu\text{g}/\text{m}^3$)	10000.0	<230.0	IS 5182 (Part - 10):2006

* - National Ambient Air Quality Standard, 2069, ** - National Ambient Air Quality Standard for TSP for Crusher Industry, IS Indian Standard

Remarks: The observed values are within the prescribed limit of NAAQS.

 Sampled by
 Checked by
 Authorized by
 Environment Management & Analysis Services P. Ltd




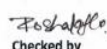


Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

ANALYSIS REPORT FOR AMBIENT AIR QUALITY

Report Number	41A/080-81		
Sample Number	22A/080/81		
Client	BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd.		
Sampling location	Vyas Municipality - 11, Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri bhyanjang-Pokharelfat-Kumalgaun-Samata School Kalesti Road)	GPS Point: 27°59'36.30"N 84°18'38.38"E	
Project	Nepal Urban Governance Infrastructure Project (NUGIP)		
Sampled by	Environment Management And Analysis Services P. Ltd., Dillibazar, Kathmandu		
Sampling Date	30 - 31 September 2023		
Report Date	12 October, 2023		
Instrument used	Respirable Dust Sampler (GTI 151) and Combined Sampler (GTI 241)		
Result			
Parameter	NAAQS *	Observed Values	Method
TSP ($\mu\text{g}/\text{m}^3$)	230.0	159.1	IS 5182 (Part 14)-2000 (reaffirmed 2005)
PM ₁₀ ($\mu\text{g}/\text{m}^3$)	120.0	62.8	IS 5182 (Part -23):2006
PM _{2.5} ($\mu\text{g}/\text{m}^3$)	40.0	10.6	IS 5182: Part 24: 2019
SO ₂ ($\mu\text{g}/\text{m}^3$)	70.0	3.3	IS 5182 (Part 2)-2006
NO ₂ ($\mu\text{g}/\text{m}^3$)	80.0	5.2	IS 5182 (Part 6)-2006
CO ($\mu\text{g}/\text{m}^3$)	10000.0	<230.0	IS 5182 (Part - 10):2006

* - National Ambient Air Quality Standard, 2069, ** - National Ambient Air Quality Standard for TSP for Crusher Industry, IS Indian Standard

Remarks: The observed values are within the prescribed limit of NAAQS.

 Sampled by
 Checked by
 Authorized by
 Environment Management & Analysis Services P. Ltd

EMAS ENVIRONMENT MANAGEMENT & ANALYSIS SERVICES P. LTD
 Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

ANALYSIS REPORT FOR AMBIENT NOISE LEVEL

Report Number	42N/080-81	Sample Number	23-N/080/81																																																																																																																																		
Sampling Date	30 : 31 September 2023																																																																																																																																				
Client	BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd.																																																																																																																																				
Sampling location	Vyas Municipality - 9, Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri bhyanjang-Pokharelfat-Kumalgaun-Samata school kalesti Road)_ward -7,9,10 and 11, Start Point :Buldi Khola,Ghasikuwas End Point :Sesam Tar, Length : 5 + 550 GPS point: 28° 2'13.95"N 83°16'23.37"E																																																																																																																																				
Project	Nepal Urban Governance Infrastructure Project (NUGIP)																																																																																																																																				
Sampled by	Environment Management And Analysis Services P. Ltd., Dillibazar, Kathmandu																																																																																																																																				
Report Date	12 October, 2023																																																																																																																																				
Instrument used	LUTRON SL - 4033SD																																																																																																																																				
Test method	Noise Measurement Protocol (Central Pollution Control Board, India)																																																																																																																																				
<table border="1"> <thead> <tr> <th rowspan="2">Hours</th> <th rowspan="2">Time</th> <th colspan="3">Noise Level (dBA)</th> <th rowspan="2">Hours</th> <th rowspan="2">Time</th> <th colspan="3">Noise Level (dBA)</th> </tr> <tr> <th>Lmax</th> <th>Lmin</th> <th>Leq</th> <th>Lmax</th> <th>Lmin</th> <th>Leq</th> </tr> </thead> <tbody> <tr> <td>06:00 - 07:00</td> <td rowspan="16">Day</td> <td>56.8</td> <td>41.0</td> <td>46.0</td> <td>18:00 - 19:00</td> <td rowspan="16">Night</td> <td>51.7</td> <td>44.9</td> <td>47.3</td> </tr> <tr> <td>07:00 - 08:00</td> <td>58.4</td> <td>40.2</td> <td>48.8</td> <td>19:00 - 20:00</td> <td>55.1</td> <td>41.2</td> <td>43.4</td> </tr> <tr> <td>08:00 - 09:00</td> <td>53.2</td> <td>39.6</td> <td>47.2</td> <td>20:00 - 21:00</td> <td>57.2</td> <td>40.0</td> <td>42.4</td> </tr> <tr> <td>09:00 - 10:00</td> <td>51.3</td> <td>41.3</td> <td>50.4</td> <td>21:00 - 22:00</td> <td>61.7</td> <td>38.9</td> <td>40.3</td> </tr> <tr> <td>10:00 - 11:00</td> <td>62.6</td> <td>41.6</td> <td>46.0</td> <td>22:00 - 23:00</td> <td>53.5</td> <td>38.6</td> <td>41.1</td> </tr> <tr> <td>11:00 - 12:00</td> <td>58.4</td> <td>42.1</td> <td>48.1</td> <td>23:00 - 00:00</td> <td>59.3</td> <td>39.5</td> <td>44.5</td> </tr> <tr> <td>12:00 - 13:00</td> <td>61.3</td> <td>43.2</td> <td>51.7</td> <td>00:00 - 01:00</td> <td>55.3</td> <td>40.6</td> <td>47.5</td> </tr> <tr> <td>13:00 - 14:00</td> <td>56.8</td> <td>44.9</td> <td>49.9</td> <td>01:00 - 02:00</td> <td>57.8</td> <td>41.2</td> <td>47.8</td> </tr> <tr> <td>14:00 - 15:00</td> <td>65.8</td> <td>43.3</td> <td>48.2</td> <td>02:00 - 03:00</td> <td>52.5</td> <td>40.5</td> <td>44.5</td> </tr> <tr> <td>15:00 - 16:00</td> <td>56.3</td> <td>42.2</td> <td>47.9</td> <td>03:00 - 04:00</td> <td>51.6</td> <td>42.8</td> <td>46.7</td> </tr> <tr> <td>16:00 - 17:00</td> <td>66.5</td> <td>44.7</td> <td>46.7</td> <td>04:00 - 05:00</td> <td>55.1</td> <td>41.3</td> <td>46.8</td> </tr> <tr> <td>17:00 - 18:00</td> <td>62.1</td> <td>44.3</td> <td>47.9</td> <td>05:00 - 06:00</td> <td>56.5</td> <td>44.4</td> <td>47.8</td> </tr> <tr> <td colspan="4">Leq average (Day) 48.2</td> <td colspan="4">Leq average (Night) 45.0</td> </tr> <tr> <td colspan="4">Permissible limit * 55.0</td> <td colspan="4">Permissible limit 50.0</td> </tr> </tbody> </table>				Hours	Time	Noise Level (dBA)			Hours	Time	Noise Level (dBA)			Lmax	Lmin	Leq	Lmax	Lmin	Leq	06:00 - 07:00	Day	56.8	41.0	46.0	18:00 - 19:00	Night	51.7	44.9	47.3	07:00 - 08:00	58.4	40.2	48.8	19:00 - 20:00	55.1	41.2	43.4	08:00 - 09:00	53.2	39.6	47.2	20:00 - 21:00	57.2	40.0	42.4	09:00 - 10:00	51.3	41.3	50.4	21:00 - 22:00	61.7	38.9	40.3	10:00 - 11:00	62.6	41.6	46.0	22:00 - 23:00	53.5	38.6	41.1	11:00 - 12:00	58.4	42.1	48.1	23:00 - 00:00	59.3	39.5	44.5	12:00 - 13:00	61.3	43.2	51.7	00:00 - 01:00	55.3	40.6	47.5	13:00 - 14:00	56.8	44.9	49.9	01:00 - 02:00	57.8	41.2	47.8	14:00 - 15:00	65.8	43.3	48.2	02:00 - 03:00	52.5	40.5	44.5	15:00 - 16:00	56.3	42.2	47.9	03:00 - 04:00	51.6	42.8	46.7	16:00 - 17:00	66.5	44.7	46.7	04:00 - 05:00	55.1	41.3	46.8	17:00 - 18:00	62.1	44.3	47.9	05:00 - 06:00	56.5	44.4	47.8	Leq average (Day) 48.2				Leq average (Night) 45.0				Permissible limit * 55.0				Permissible limit 50.0			
Hours	Time	Noise Level (dBA)				Hours	Time	Noise Level (dBA)																																																																																																																													
		Lmax	Lmin	Leq	Lmax			Lmin	Leq																																																																																																																												
06:00 - 07:00	Day	56.8	41.0	46.0	18:00 - 19:00	Night	51.7	44.9	47.3																																																																																																																												
07:00 - 08:00		58.4	40.2	48.8	19:00 - 20:00		55.1	41.2	43.4																																																																																																																												
08:00 - 09:00		53.2	39.6	47.2	20:00 - 21:00		57.2	40.0	42.4																																																																																																																												
09:00 - 10:00		51.3	41.3	50.4	21:00 - 22:00		61.7	38.9	40.3																																																																																																																												
10:00 - 11:00		62.6	41.6	46.0	22:00 - 23:00		53.5	38.6	41.1																																																																																																																												
11:00 - 12:00		58.4	42.1	48.1	23:00 - 00:00		59.3	39.5	44.5																																																																																																																												
12:00 - 13:00		61.3	43.2	51.7	00:00 - 01:00		55.3	40.6	47.5																																																																																																																												
13:00 - 14:00		56.8	44.9	49.9	01:00 - 02:00		57.8	41.2	47.8																																																																																																																												
14:00 - 15:00		65.8	43.3	48.2	02:00 - 03:00		52.5	40.5	44.5																																																																																																																												
15:00 - 16:00		56.3	42.2	47.9	03:00 - 04:00		51.6	42.8	46.7																																																																																																																												
16:00 - 17:00		66.5	44.7	46.7	04:00 - 05:00		55.1	41.3	46.8																																																																																																																												
17:00 - 18:00		62.1	44.3	47.9	05:00 - 06:00		56.5	44.4	47.8																																																																																																																												
Leq average (Day) 48.2				Leq average (Night) 45.0																																																																																																																																	
Permissible limit * 55.0				Permissible limit 50.0																																																																																																																																	

dBA - A-weighted decibels, Lmax : Maximum Sound Level, Lmin: Minimum Sound Level

Remarks: The equivalent noise level during day and night hours comply with the permissible limit in reference to noise level standard 2069, under category of urban residential area.

Sampled by: [Signature]
 Checked by: [Signature]
 Authorized by: [Signature]

Environment Management & Analysis Services P. Ltd.

EMAS ENVIRONMENT MANAGEMENT & ANALYSIS SERVICES P. LTD
 Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

ANALYSIS REPORT FOR AMBIENT NOISE LEVEL

Report Number	43N/080-81	Sample Number	23-N/080/81																																																																																																																																		
Sampling Date	30 - 31 September 2023																																																																																																																																				
Client	BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd.																																																																																																																																				
Sampling location	Vyas Municipality - 11, Parasar Marga (Buldikhola-Beltari-Farakchaur-Adheri bhyanjang-Pokharelfat-Kumalgaun-Samata School Kalesti Road) GPS Point: 27°59'36.30"N 84°18'38.38"E																																																																																																																																				
Project	Nepal Urban Governance Infrastructure Project (NUGIP)																																																																																																																																				
Sampled by	Environment Management And Analysis Services P. Ltd., Dillibazar, Kathmandu																																																																																																																																				
Report Date	12 October, 2023																																																																																																																																				
Instrument used	LUTRON SL - 4033SD																																																																																																																																				
Test method	Noise Measurement Protocol (Central Pollution Control Board, India)																																																																																																																																				
<table border="1"> <thead> <tr> <th rowspan="2">Hours</th> <th rowspan="2">Time</th> <th colspan="3">Noise Level (dBA)</th> <th rowspan="2">Hours</th> <th rowspan="2">Time</th> <th colspan="3">Noise Level (dBA)</th> </tr> <tr> <th>Lmax</th> <th>Lmin</th> <th>Leq</th> <th>Lmax</th> <th>Lmin</th> <th>Leq</th> </tr> </thead> <tbody> <tr> <td>06:00 - 07:00</td> <td rowspan="16">Day</td> <td>47.3</td> <td>37.3</td> <td>40.5</td> <td>18:00 - 19:00</td> <td rowspan="16">Night</td> <td>48.7</td> <td>39.8</td> <td>41.9</td> </tr> <tr> <td>07:00 - 08:00</td> <td>45.7</td> <td>39.9</td> <td>42.9</td> <td>19:00 - 20:00</td> <td>50.6</td> <td>35.6</td> <td>38.3</td> </tr> <tr> <td>08:00 - 09:00</td> <td>51.3</td> <td>38.5</td> <td>44.6</td> <td>20:00 - 21:00</td> <td>52.3</td> <td>34.3</td> <td>37.6</td> </tr> <tr> <td>09:00 - 10:00</td> <td>55.5</td> <td>41.6</td> <td>46.4</td> <td>21:00 - 22:00</td> <td>58.5</td> <td>35.1</td> <td>38.3</td> </tr> <tr> <td>10:00 - 11:00</td> <td>58.1</td> <td>42.4</td> <td>45.6</td> <td>22:00 - 23:00</td> <td>62.3</td> <td>36.3</td> <td>40.5</td> </tr> <tr> <td>11:00 - 12:00</td> <td>51.2</td> <td>41.8</td> <td>46.7</td> <td>23:00 - 00:00</td> <td>63.7</td> <td>35.9</td> <td>41.9</td> </tr> <tr> <td>12:00 - 13:00</td> <td>58.3</td> <td>43.7</td> <td>45.8</td> <td>00:00 - 01:00</td> <td>51.3</td> <td>34.5</td> <td>39.6</td> </tr> <tr> <td>13:00 - 14:00</td> <td>56.5</td> <td>44.4</td> <td>46.0</td> <td>01:00 - 02:00</td> <td>55.5</td> <td>33.6</td> <td>38.4</td> </tr> <tr> <td>14:00 - 15:00</td> <td>62.1</td> <td>45.2</td> <td>49.7</td> <td>02:00 - 03:00</td> <td>58.1</td> <td>35.4</td> <td>39.6</td> </tr> <tr> <td>15:00 - 16:00</td> <td>60.3</td> <td>44.3</td> <td>46.8</td> <td>03:00 - 04:00</td> <td>51.2</td> <td>31.8</td> <td>40.7</td> </tr> <tr> <td>16:00 - 17:00</td> <td>55.0</td> <td>43.6</td> <td>45.6</td> <td>04:00 - 05:00</td> <td>52.3</td> <td>38.7</td> <td>41.8</td> </tr> <tr> <td>17:00 - 18:00</td> <td>53.8</td> <td>42.1</td> <td>43.9</td> <td>05:00 - 06:00</td> <td>49.5</td> <td>36.4</td> <td>40.0</td> </tr> <tr> <td colspan="4">Leq average (Day) 46.2</td> <td colspan="4">Leq average (Night) 39.9</td> </tr> <tr> <td colspan="4">Permissible limit * 55.0</td> <td colspan="4">Permissible limit 50.0</td> </tr> </tbody> </table>				Hours	Time	Noise Level (dBA)			Hours	Time	Noise Level (dBA)			Lmax	Lmin	Leq	Lmax	Lmin	Leq	06:00 - 07:00	Day	47.3	37.3	40.5	18:00 - 19:00	Night	48.7	39.8	41.9	07:00 - 08:00	45.7	39.9	42.9	19:00 - 20:00	50.6	35.6	38.3	08:00 - 09:00	51.3	38.5	44.6	20:00 - 21:00	52.3	34.3	37.6	09:00 - 10:00	55.5	41.6	46.4	21:00 - 22:00	58.5	35.1	38.3	10:00 - 11:00	58.1	42.4	45.6	22:00 - 23:00	62.3	36.3	40.5	11:00 - 12:00	51.2	41.8	46.7	23:00 - 00:00	63.7	35.9	41.9	12:00 - 13:00	58.3	43.7	45.8	00:00 - 01:00	51.3	34.5	39.6	13:00 - 14:00	56.5	44.4	46.0	01:00 - 02:00	55.5	33.6	38.4	14:00 - 15:00	62.1	45.2	49.7	02:00 - 03:00	58.1	35.4	39.6	15:00 - 16:00	60.3	44.3	46.8	03:00 - 04:00	51.2	31.8	40.7	16:00 - 17:00	55.0	43.6	45.6	04:00 - 05:00	52.3	38.7	41.8	17:00 - 18:00	53.8	42.1	43.9	05:00 - 06:00	49.5	36.4	40.0	Leq average (Day) 46.2				Leq average (Night) 39.9				Permissible limit * 55.0				Permissible limit 50.0			
Hours	Time	Noise Level (dBA)				Hours	Time	Noise Level (dBA)																																																																																																																													
		Lmax	Lmin	Leq	Lmax			Lmin	Leq																																																																																																																												
06:00 - 07:00	Day	47.3	37.3	40.5	18:00 - 19:00	Night	48.7	39.8	41.9																																																																																																																												
07:00 - 08:00		45.7	39.9	42.9	19:00 - 20:00		50.6	35.6	38.3																																																																																																																												
08:00 - 09:00		51.3	38.5	44.6	20:00 - 21:00		52.3	34.3	37.6																																																																																																																												
09:00 - 10:00		55.5	41.6	46.4	21:00 - 22:00		58.5	35.1	38.3																																																																																																																												
10:00 - 11:00		58.1	42.4	45.6	22:00 - 23:00		62.3	36.3	40.5																																																																																																																												
11:00 - 12:00		51.2	41.8	46.7	23:00 - 00:00		63.7	35.9	41.9																																																																																																																												
12:00 - 13:00		58.3	43.7	45.8	00:00 - 01:00		51.3	34.5	39.6																																																																																																																												
13:00 - 14:00		56.5	44.4	46.0	01:00 - 02:00		55.5	33.6	38.4																																																																																																																												
14:00 - 15:00		62.1	45.2	49.7	02:00 - 03:00		58.1	35.4	39.6																																																																																																																												
15:00 - 16:00		60.3	44.3	46.8	03:00 - 04:00		51.2	31.8	40.7																																																																																																																												
16:00 - 17:00		55.0	43.6	45.6	04:00 - 05:00		52.3	38.7	41.8																																																																																																																												
17:00 - 18:00		53.8	42.1	43.9	05:00 - 06:00		49.5	36.4	40.0																																																																																																																												
Leq average (Day) 46.2				Leq average (Night) 39.9																																																																																																																																	
Permissible limit * 55.0				Permissible limit 50.0																																																																																																																																	

dBA - A-weighted decibels, Lmax : Maximum Sound Level, Lmin: Minimum Sound Level

Remarks: The equivalent noise level during day and night hours comply with the permissible limit in reference to noise level standard 2069, under category of urban residential area.

Sampled by: [Signature]
 Checked by: [Signature]
 Authorized by: [Signature]

Environment Management & Analysis Services P. Ltd.



Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

Water Analysis Report

Client: BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd. Sample Location: Kumal Gaun, Vyas Municipality - 9 GPS Point: 28° 2'12.77"N 83°16'21.22"E Report No: 44/W/D80-81 Report Date: 12 October, 2023 Sampled by: EMAS P. Ltd. Project: Nepal Urban Governance Infrastructure Project (NUGIP)		Sample Sources: Spring Source Name: N/A Sampling Date: 31 September, 2023 Received Date: 01 October, 2023 Analysis Period: 31 Sept- 05 Oct, 2023 Purpose: Drinking		
Parameters	Unit	NDWQS	Observed Values	Test Methods
pH	-	6.5 - 8.5*	6.8	4500-H ⁺ B, APHA, 22nd EDITION
Colour	-	5 (15)	<0.1	2120 B, APHA, 22 nd EDITION
Turbidity	NTU	5 (10)	<1.0	2130 B, APHA, 22nd EDITION
Electrical Conductivity	µS/cm	1500	152.0	2510 B, APHA, 22nd EDITION
Temperature (Lab)	°C	-	24.3	2550 B., APHA, 22nd EDITION
Total Hardness	mg/l as CaCO ₃	500	66.0	2340 C, APHA, 22nd EDITION
Chloride	mg/l	250	6.2	4500-Cl ⁻ B, APHA, 22nd EDITION
Ammonia	mg/l	1.5	<0.02	4500-NH ₃ C., APHA, 17 th EDITION
Nitrate	mg/l as NO ₃	50	0.63	4500-NO ₃ - B., APHA, 22nd EDITION
Iron	mg/l	0.3 (3)	0.03	3112 B., APHA, 22nd EDITION
Manganese	mg/l	0.2	<0.02	3112 B., APHA, 22nd EDITION
Arsenic	mg/l	0.05	<0.01	3114 C., APHA, 22nd EDITION
E.Coli	CFU/100 ml	Nil	Nil	9221 C., APHA, 22nd EDITION

NDWQS: National Drinking Water Quality Standard (2079), * - Values are upper and lower limit, () - Values are acceptable only when alternative is not available. APHA: American Public Health Association., N/A: Not Available

Remarks: Observed values of the parameters are within the NDWQS.

[Signature]
 Analyzed by

[Signature]
 Checked by

[Signature]
 Authorized Signature
 EMAS Environment Management & Analysis Services P. Ltd



Regd No.: 127787/071/72
 Jwagal, Lalitpur, Nepal
 GPO Box No.: 8975, EPC 5296
 Contact No.: 977-01-47690266, 9851126060
 Email: emas@emas.com.np, emasenv@gmail.com
 Website: emas.com.np

Water Analysis Report

Client: BOTEK Bosphorus Technical Consulting Corp. JV with GOEC Nepal (P) Ltd. Sample Location: Sindre Pani, Vyas Municipality - 11 GPS Point: 27°59'34.18"N 84°18'39.64"E Report No: 45/W/D80-81 Report Date: 12 October, 2023 Sampled by: EMAS P. Ltd. Project: Nepal Urban Governance Infrastructure Project (NUGIP)		Sample Sources: Spring Source Source Name: Sindre Pani Sampling Date: 31 September, 2023 Received Date: 01 October, 2023 Analysis Period: 31 Sept- 05 Oct, 2023 Purpose: Drinking		
Parameters	Unit	NDWQS	Observed Values	Test Methods
pH	-	6.5 - 8.5*	6.5	4500-H ⁺ B, APHA, 22nd EDITION
Colour	-	5 (15)	<0.1	2120 B, APHA, 22 nd EDITION
Turbidity	NTU	5 (10)	<1.0	2130 B, APHA, 22nd EDITION
Electrical Conductivity	µS/cm	1500	110.0	2510 B, APHA, 22nd EDITION
Temperature (Lab)	°C	-	24.3	2550 B., APHA, 22nd EDITION
Total Hardness	mg/l as CaCO ₃	500	32.0	2340 C, APHA, 22nd EDITION
Chloride	mg/l	250	3.2	4500-Cl ⁻ B, APHA, 22nd EDITION
Ammonia	mg/l	1.5	0.04	4500-NH ₃ C., APHA, 17 th EDITION
Nitrate	mg/l as NO ₃	50	0.21	4500-NO ₃ - B., APHA, 22nd EDITION
Iron	mg/l	0.3 (3)	<0.01	3112 B., APHA, 22nd EDITION
Manganese	mg/l	0.2	<0.02	3112 B., APHA, 22nd EDITION
Arsenic	mg/l	0.05	<0.01	3114 C., APHA, 22nd EDITION
E.Coli	CFU/100 ml	Nil	Nil	9221 C., APHA, 22nd EDITION

NDWQS: National Drinking Water Quality Standard (2079), * - Values are upper and lower limit, () - Values are acceptable only when alternative is not available. APHA: American Public Health Association

Remarks: Observed values of the parameters are within the NDWQS.

[Signature]
 Analyzed by

[Signature]
 Checked by

[Signature]
 Authorized Signature
 EMAS Environment Management & Analysis Services P. Ltd

Annex VI: List of Zebra Crossings

Table 7-2: List of Proposed Zebra Crossings Locations

SN	Chainage (m)	Width (m)	Thickness (m)	Number	Area (sq.m)
1	0+054	3.25	0.6	4	7.8
2	0+430	3.25	0.6	4	7.8
3	0+683	3.25	0.6	4	7.8
4	0+728	3.25	0.6	4	7.8
5	0+847	3.25	0.6	4	7.8
6	0+903	3.25	0.6	4	7.8
7	1+218	3.25	0.6	4	7.8
8	1+281	3.25	0.6	4	7.8
9	2+135	3.25	0.6	4	7.8
10	2+212	3.25	0.6	4	7.8
11	2+267	3.25	0.6	4	7.8
12	2+504	3.25	0.6	4	7.8
13	2+565	3.25	0.6	4	7.8
14	2+750	3.25	0.6	4	7.8
15	2+835	3.25	0.6	4	7.8
16	2+996	3.25	0.6	4	7.8
17	3+041	3.25	0.6	4	7.8
18	3+149	3.25	0.6	4	7.8
19	3+219	3.25	0.6	4	7.8
20	3+535	3.25	0.6	4	7.8
21	3+495	3.25	0.6	4	7.8
22	3+674	3.25	0.6	4	7.8
23	4+301	3.25	0.6	4	7.8
24	4+528	3.25	0.6	4	7.8
25	4+584	3.25	0.6	4	7.8
26	5+259	3.25	0.6	4	7.8
27	5+303	3.25	0.6	4	7.8
28	5+889	3.25	0.6	4	7.8
29	6+698	3.25	0.6	4	7.8
30	6+765	3.25	0.6	4	7.8
31	7+092	3.25	0.6	4	7.8
32	7+475	3.25	0.6	4	7.8
33	8+362	3.25	0.6	4	7.8
34	9+029	3.25	0.6	4	7.8
35	9+083	3.25	0.6	2	3.9
36	9+185	3.25	0.6	4	7.8
37	9+566	3.25	0.6	4	7.8
38	10+535	3.25	0.6	4	7.8
Total				38	Nos.

Also, **124nos. of Ramps** has been proposed in this sub project to ease movement of locals.

Annex VII: Code of Conduct (CoC) on GBV

नेपाल शहरी शासकीय तथा पुर्वाधार आयोजना

कार्य स्थलमा हुने यौनजन्य तथा महिला हिंसा सम्बन्धी आचार सहिता

व्याक्तिगत आचार सहिता

म, यो आचार सहिता पालना गर्नु मेरो दाहित्व हो भनी स्वीकार गर्दछु। म कुनै पनि यौनजन्य तथा महिला हिंसा जस्ता कार्यमा संलग्न हुने छैन। परियोजना को काम को शिलसिलामा यो आचार सहिता पालना गर्न सहमत छु।

- म जातजाति धर्म, भाषा, लिङ्ग, उमेर, राजनीतिक वा सामाजिक हिसयत, भौगोलिकता, पहुच, वैवाहिक स्थिती वा अन्य कुनै पनि आधारमा भेदभाव नगरी सबैलाई सम्मानजनक र समान रुपमा व्यवहार गर्नेछु।
- सामाजिक सन्जालको प्रयोग गरी अश्लील शब्द, दृष्य सामग्री वा कार्यलय समय अघिपछी वार्तालाप मार्फत सहकर्म/कामदार लाई यौन दुर्व्याहार गर्ने छैन।
- कार्यस्थलमा सिट्टी बजाउने, चुम्बन गर्ने, व्याक्तिगत उपहार दिने आदि जस्ता कार्य गरी कर्मचारी, सहकर्म/कामदार लाई यौन दुर्व्याहार गर्ने छैन।
- कुनै पनि प्रलोभन/ धम्की देखाई (जस्तै पदोन्नती लोभ देखाएर, जागीर नदिने धम्की दिएर शोषण गरेर आदि) यौन दुर्व्याहार पक्षमा संलग्न हुने छैन।
- कार्य समयावधि भित्र कुनैपनि मदिराजन्य तथा लागूपदार्थको सेवन गर्ने छैन।
- परियोजना सरोकारवाला वा वरपरका समुदायका सदस्यहरूलाई कुनैपनि म लैङ्गिक हिंसा तथा यौनजन्य दुर्व्याहार गर्ने छैन।
- कुनै पनि कर्मचारी/श्रमिक विरुद्ध हिंसा गरिएको दोषी ठहरिएमा प्रचलित सांघय, प्रादेशिक, स्थानीय सरकार वर्ल्ड बैंक को कानुन, निती नियम अनुसार सजाय/ दण्डित जरिवाना तिर्न तयार हुनेछु।
- कार्य गर्ने शिलसिलामा सम्मानजनक निर्देशनहरूको पालना गर्दछु (वातावरणीय + सामाजिक)
- मेरो जिम्मेवारी कुशलता र लगनशीलता पुर्वक पुरा गर्नेछु।

- सम्बन्धित कार्यलय /कम्पनीले सन्चालन गरेको विभिन्न प्रशिक्षण कार्यक्रममा सक्रिय रुपमा भाग लिनेछु।
- परियोजनाका प्रत्यक्ष लाभदायक सदस्य/समुदायमा यौन दुर्व्याहार/शोषण गर्ने छैन।
- विश्वासनीयता नैतिक उल्लघनको रिपोर्ट गरेमा कुनै कामदार विरुद्ध वदला लिने छैन।
- कार्य स्थलमा लैङ्गिक सम्बेदनशिल भाषाको प्रयोग गर्दछु।
- कार्यस्थलमा महिला हिंसा तथा यौनजन्य क्रियाकलाप लाई प्रोत्साहन गर्ने खालका गतिविधी गर्न दिने छैन।
- कार्यस्थलमा महिला तथा यौन हिंसा गतिविधीहरूलाई प्रोत्साहन गर्ने छैन।
- १८ वर्षभन्दा मुनिका बालिकाहरूमा कुनै डिजीटल मिडीया मार्फत वा कुनै माध्यमबाट /स्वीकृती लिई वा नलिई यौनजन्य क्रियाकलापमा सहभागी हुनेछैन, यदि नाबालिका स्वीकृती लिई यौनजन्य क्रियाकलापमा गरेमा क्षमा हुदैन।
- परियोजना कार्यन्वयन को बेलामा यौनजन्य दुर्व्याहार /यौन शोषण भएमा वा आचार सहिता उल्लघन गरेमा वडा/ नगरपालिका स्तरमा रहेको गुनासो सुनवाई सयन्त्रमा तुरुन्त निवेदन/जानकारी दिनेछु।
- कार्यस्थलमा कसैले यौनजन्य दुर्व्याहार सम्बन्धी शक्कापद व्यावहार गरेमा वा शक्कापद कार्य गरेमा तुरुन्त टोली प्रमुख /प्रबन्धकलाई जानकारी/निवेदन दिनेछु।

माथि उल्लेखित आचार सहिता राम्ररी पढे र बुझेको छु र कार्यस्थलमा कडाईका साथ पालना गर्दछु भनी हस्ताक्षर गर्दछु।

.....
व्यवस्थापक/टोली प्रमुख

.....
कर्मचारी/कामदार

Annex VIII: Consultation Details

Table 7-3: List of Public Consultations and their Summary

Date	Consultation type	Composition of participants	Issues raised	Response from project
1st October, 2023	Key Informant Interview	Kiran Nepali Principal, Ward no. 11 Blooming Academy	<ul style="list-style-type: none"> Regular spring water to reduce dust and smoke. Flexibility of no system and speed limit in the school area especially during school hours. In case of doing construction and using heavy machine, and equipment, would be very harmful so construction work would be safe school off hour. 	We would like to manage construction work school off hour if possible.
1st October, 2023	Key Informant Interview	Suman Raj Poudel Ward No. 11 Chairperson Shrijansil Tole development Committee	<ul style="list-style-type: none"> No disturb Drinking water and other infrastructure. Priorities local level people for employment. 	Priorities local level people for locally employment for his/her skill and no disturbance for DWSS and another infrastructure. If any damage such kinds of infrastructure vendor should re-constructed them.
1st October, 2023	Key Informant Interview	Gopal Bahadur Gharti Ward No. 11 Chairperson Shera Tole Development Committee.	<ul style="list-style-type: none"> Infrastructure should be as it is. No disturb Drinking water and other infrastructure. Priorities local level people for employment. 	Priorities local level people for locally employment for his/her skill and no disturbance for DWSS and another infrastructure. If any damage such kinds of infrastructure vendor should re-constructed them.
30 September, 2023	Key Informant Interview	Mr, Bir Bahadur Gharti Ward no: 11	<ul style="list-style-type: none"> Mr, Gharti mentioned that road should be build as fast as possible and quality road. Road light should be placed. 	The project assured that all the public infrastructures will be

Date	Consultation type	Composition of participants	Issues raised	Response from project
		Chairperson Purandi Tole Development Committee	<ul style="list-style-type: none"> • Be aware on environment degradation. • DWSS and Irrigation cannel should be safe. • While shifting electric pole, must consult with local people. • Local people should get employment on road project 	<p>shifted prior the construction of road.</p> <p>The project informed that based on the skills and qualifications the workers/staff will be recruited. The local will get priority in hiring based on skills and qualifications</p>
30 September, 2023	Key Informant Interview	Mr, Birendra Adhikari Ward no: 11 Chairperson Jamune Tole Development Committee	<ul style="list-style-type: none"> • Road Should be quality maintained and materials should be best quality. • DWSS and Irrigation cannel should be safe. • While shifting electric pole, must consult with local people. • if any infrastructures will be displaced must consult with Jamune Tole Development Committee. 	ESIA has captured these requirements and shall be implemented
30 September, 2023	Key Informant Interview	Mrs, Nirmala adhikari Ward no: 11 Shopkeeper, Jamune Tole	<ul style="list-style-type: none"> • During the construction phase the control of dust, vehicle speed must be maintained. • Constructed area must be clean. • she has shown the quality of the construction work 	These issues of construction phase dust control and speed control are addressed in ESIA
29 September, 2023	Key Informant Interview	Mr. Ram Bahadur Thapa , Ward No 11 Chairperson Farakchaur Tole Development Committee	<ul style="list-style-type: none"> • Street light should be placed. • Should be priorities on sanitation. • Must be follow cultural value and norms while constriction period. • Should regulate drinking water and irrigation. 	This will be prepared and displayed upon the finalization of contractor by the project.

Date	Consultation type	Composition of participants	Issues raised	Response from project
29 September, 2023	Key Informant Interview	Mr. Karn bahadur Basnet Ward No: 10 Formar Chairperson farakchaur Tole Development Comittee	<ul style="list-style-type: none"> • It is better to build bridge in Ghashikuwa. • Remove Trees and other structure before work start. • Street light must be placed. • Manage DWSS before work start. 	All the comment address on DPR if possible.
1st October, 2023	Key Informant Interview	Mr. Amit Kaini Ward N0: 11 Local Contractor	<ul style="list-style-type: none"> • Road should be wide. • Knowledgeable laor should be manage. • Road should be straight way if possible. 	All the comment address on DPR and ESMP.
29th September, 2023	Key Informant Interview	Ms. Bimala Adhikari Ward N0. 11 Chairperson Farakchaur Mothers Group	<ul style="list-style-type: none"> • She is mention that road should be build both side from center point. • Road should be quality and as fast as possible. • Get employment by local people. 	This will be addressed in ESIA
1st October, 2023	Key Informant Interview	Mr. Bharat Raj Naharki Ward No. 11 Chairperson Poland Lift DWSS	<ul style="list-style-type: none"> • Work together for new pipeline laying for water and manage already laying pipeline. 	We address it on the working time.
29th September, 2023	Key Informant Interview	Mrs, Indira Adhikari Ward No. 11 Ward Member	<ul style="list-style-type: none"> • Bridge should be built on Buldikhola and Shivalaya, we are in trouble in raining season. • Manage Irrigation cannel. • Manage DWSS structure and electric pole consult with local people. • Priorities local people on labour. 	The suggestion is address on DPR and constructed period.
29th September, 2023	Key Informant Interview	Mr, Shiva Baniya Businessmen Ward No. 10	<ul style="list-style-type: none"> • If possible prioritize local people on skill/non skill labor. 	The suggestion is address on DPR and constructed period.

Date	Consultation type	Composition of participants	Issues raised	Response from project
			<ul style="list-style-type: none"> • Manage DWSS structure with the help of local people. • Manage electric pole. • Save environment by dust, noise pollution. • Work properly with fairness. 	
29th September, 2023	Key Informant Interview	Mr, Gobin Bahadur Adhikari Ward No. 10 Chairperson Dhaireni-Pokharelfat-adheribhanjyang-Lamidanda Tole Development Committee	<ul style="list-style-type: none"> • Develop local level employment. • Avoid environment degradation. • Reduce noise pollution. • Manage DWSS structure while work progress. • Manage infrastructure while conduction construction work. 	The suggestion is address on DPR and constructed period.
29th September, 2023	Key Informant Interview	Mr, Dharme Kami Ward No. 10 Chairperson Sundari Gaira Lifting DWSS	<ul style="list-style-type: none"> • If destroyed DWSS structure manage them properly. • Manage water for local level. 	It will be address on construction phase.
29th September, 2023	Key Informant Interview	Mr, Ram Krishna Kumal Ward No. 9 Chairperson Kumalgaun Tole Development Committee	<ul style="list-style-type: none"> • I hope construction work will be start as fast as possible. • Priorities local people for labor. • Manage sanitation while construction period. 	It is sure that all comment address on construction phase.
29th September, 2023	Key Informant Interview	Mrs, Asmita Sumuwar Kumal Ward No. 9	<ul style="list-style-type: none"> • I hope construction work will be start as fast as possible. • Manage dust while construction period. • Priorities local people for labor. • Manage sanitation while construction period. 	It is sure that all comment address on construction phase.

Date	Consultation type	Composition of participants	Issues raised	Response from project
		Chairperson Chandi Bhangar Aaama samuha		
29th September, 2023	Key Informant Interview	Mr, Krishna Prasad Neupane Ward No. 7 Ward Chairperson	<ul style="list-style-type: none"> • Road must be quality. • make sure environment must be safe • Priorities local citizen for labor. • Must follow local Religion and Culture while working on road. 	Manage all comment while construction work progress.
29th September, 2023	Key Informant Interview	Mrs, Radhika Wagle Ward No. 7 Chairperson Chhori Buhari Mothers Group	<ul style="list-style-type: none"> • Manage DWSS Structure. • Manage dust and smoke. • Avoid on sensory noise. • Speed limit on vehicles. 	Manage all comment while construction work progress.
29th September, 2023	Key Informant Interview	Mrs, Shanti Sapkota Wagle Ward No. 7 Teacher Vyas Nagar Samata School	<ul style="list-style-type: none"> • Manage dust by spread water. • Speed limit while school opening and closing time. • No horn policy. • Manage zebra-crossing in school area. • If any damage school property, please reconstruction. 	Manage all comment while construction work progress.
29th September, 2023	FGD – Ward No. 7	Ward no 7, Bifre Naranga DWSS (5 participants, 4 male and 1 female)	<ul style="list-style-type: none"> • Road should equally measure from center point in both side • The road has to be made. • Should be preserve environment. • Project complete within the time frame. • Drinking water pipeline must be safe. • Project must run consult with local people. • Road construed should be flawless. 	The measures will be taken during design.

Date	Consultation type	Composition of participants	Issues raised	Response from project
29th September, 2023	FGD – Ward 7	Ward no 7, Shimaltar Tole, Chhoribuhari Woman Group , (4 female Participants with 2 indigenous females)	<ul style="list-style-type: none"> • Constriction work should be complete in time. • Coordinate local people while working. • Do not make noise while working. • Coordinate with local people while working. 	The measures will be taken during design.
29th September, 2023	FGD – Ward 7	Ward no 7, Shimaltar Tole, Shimaltar Narang Tole Development Committee, (11 participant, 4 indigenous people)	<ul style="list-style-type: none"> • The project should accomplish with quality as soon as possible. • Coordinate with local people while working. • Drinking water pipeline must be safe. • Bridge should be built according to raining season water flow. • Local people must employed on road construction. 	The comment address on construction period.
29th September, 2023	FGD – Ward 7	Ward no 7, Vyas Nagar Samata School, (7 participants with 3 indigenous people)	<ul style="list-style-type: none"> • Safe environment while working. • Speed limit while school starting and closing time. • Adopt no horn policy. • If infrastructure dismantled make them as soon as possible. 	The suggestion include on ESMP.
29th September, 2023	FGD – Ward 9	Ward No. 9, Kumalgaun, Kumalgaun Tole Development Committee, (8 participants, 7 indigenous people)	<ul style="list-style-type: none"> • The project should accomplish with quality as soon as possible. • Local people must be employed on road construction. • Safe environment while working. • Adopt no horn policy 	The suggestion includes on ESMP.
29th September, 2023	FGD – Ward 9	Ward No. 9, Kumalgaun, Chandi	<ul style="list-style-type: none"> • The project should accomplish with quality as soon as possible. 	The suggestion include on ESMP.

Date	Consultation type	Composition of participants	Issues raised	Response from project
		Bhager aama samuha, (7 participants, all participants are indigenous people)	<ul style="list-style-type: none"> • Local people must employed on road construction. • Safe environment while working. • If there is policy to provide training, please provide us training such as mushroom farming, tailoring, incense making etc. 	
29th September, 2023	FGD – Ward 10	Ward No. 10, Adheri Bhanjyang, Dhaireni-Pokharelfat- Adheri Bhanjyang- Lamidanda Tole Development Committee (6 participants with 3 indigenous people)	<ul style="list-style-type: none"> • Dust and smoke control. • Keep sanitation. • Make road without damaging any infrastructures. • Make quality road. 	All the comments are address in DPR and ESMP
29th September, 2023	FGD – Ward 10	Ward No. 10, Adheribhanjyang, Aama Samuha, 6 participants with 4 indigenous people	<ul style="list-style-type: none"> • If there is policy to provide training, please provide us training such as mushroom farming, tailoring, vegetable farming etc. • Notice the public while shifting the electric pole. • If infrastructure dismantled make them as soon as possible. • Local people must be employed on road construction. 	All the comments are address in DPR and ESMP
30 September, 2023	FGD – Ward 11	Ward No. 11, Jamune Tole, Jamune Tole Development Committee, (8 members with 2 female participants)	<ul style="list-style-type: none"> • Make quality road in time. • The workers will work keeping in mind local lifestyle, religion and behaviors. • Spread water minimum twice a day. • Insure no disturbance on road. 	All the comments are address in DPR and ESMP

Date	Consultation type	Composition of participants	Issues raised	Response from project
			<ul style="list-style-type: none"> • If infrastructure dismantled make them as soon as possible. • In working time, please contact with local people. 	
30 September, 2023	FGD – Ward 11	Ward No. 11, Beltari Tole, Beltari Tole Development Committee, 5 members with 3 indigenous people	<ul style="list-style-type: none"> • In working time, please contact with local people. • Dust and smoke control. • If infrastructure dismantled make them as soon as possible. • Local people must be employed on road construction • Make road without dismantle DWSS. 	The comment address on construction period.
30 September, 2023	FGD – Ward 11	Ward No. 11, Beltari Tole, Kalika Beltari Aama Samuha, 5 Participants with 2 Indigenous people	<ul style="list-style-type: none"> • The project should accomplish with quality as soon as possible. • Local people must be employed on road construction priorities female. • Safe environment while working. • Road construction information must know in time • In working time, please contact with local people including women group. 	The comment address on construction phase
30 September, 2023	FGD – Ward 11	Ward No. 11, Beltari Tole, Beltari Ranipani DWSS, 7 participants with 3 indigenous people	<ul style="list-style-type: none"> • Please no disturbance on DWSS. 	The comment address on construction phase
29th September, 2023	FGD – Ward 11	Ward No. 11, Farakchaur, Farakchaur Aama samuha,	<ul style="list-style-type: none"> • Local people must be employed on road construction. • Constriction work should be complete in time. 	All the comments are address in DPR and ESMP

Date	Consultation type	Composition of participants	Issues raised	Response from project
		10 participants with 2 indigenous people	<ul style="list-style-type: none"> • Coordinate local people while working. • Do not make noise while working. • Coordinate with local people while working. 	
29th September, 2023	FGD – Ward 11	Ward No. 11, Farakchaur Tole, 11 participants with 7 females	<ul style="list-style-type: none"> • Spread water twice a day. • Make central point and take both sides equally. • Local people must be employed on road construction. • Safe DWSS and Irrigation cannel. 	The comment address on construction period.
1st October, 2023	FGD – Ward 11	Ward No. 11, Buldikhola Basant Tole 10 participants with 1 indigenous people	<ul style="list-style-type: none"> • Make quality road in time. • Local people must be employed on road construction. • Safe environment while working. • Must place street light. 	The comment address on construction period.
1st October, 2023	FGD – Ward 11	Ward No. 11, Shrijansil Tole, Shrijanshil Tole Development Committee, 8 participants with 4 indigenous people	<ul style="list-style-type: none"> • When road wide must use governmental land instead of personal land. • Prepare waiting shade in road edge. • If infrastructure dismantled make them as soon as possible. • Shifting electric pole with the suggestion of local people. • Make street light with the suggestion of local citizen. 	The comment address on construction period.
29th September, 2023	Meeting	Total Participants 22Nos., Simaltar Chowk	<ul style="list-style-type: none"> • Shouldn't damage any existing public infrastructure facilities like electric poles, water supply pipe lines, and irrigation canals. • Concern about air pollution specially dusts in the air during construction phase. • Noise level in the project area 	<ul style="list-style-type: none"> • Public facilities will not be damaged and proper relocation will be done. • Two times water spraying will be done during the construction phase.

Date	Consultation type	Composition of participants	Issues raised	Response from project
			<ul style="list-style-type: none"> • Must protect the cultural and religious sites, resting place. 	<ul style="list-style-type: none"> • Speed limit and no horn sign will be placed wherever necessary to minimize noise level.
29th September, 2023	Meeting	Total Participants 27Nos., all IPs, Kumal tole, ward-9	<ul style="list-style-type: none"> • Road structure must be of high quality. • Emphasis for the local labor. • Noise level and air pollution must be minimum in the project area • Must protect the cultural and religious sites, resting place. 	<ul style="list-style-type: none"> • The quality of the road and road furniture will be of high quality as per design and there will be close monitoring by the consultant, PIU, pmst, PCO and world bank authorities. • Two times water spraying will be done during the construction phase. • Speed limit and no horn sign will be placed wherever necessary to minimize noise level.
30 September, 2023	Meeting	Tota Participants 26Nos. (Beltari tole, ward-11)	<ul style="list-style-type: none"> • Local man power should be used for construction work. • Women and marginalized group must be given priority for work • Environmental problem such as dust, noise and water pollution must be monitor seriously 	<ul style="list-style-type: none"> • Contractor will hire local man power for the construction work as far as possible • Environmental problem will be monitor closely and precaution will be taken to minimize such problems • Training and awareness programs will be conducted for the local people including women and other marginalized groups
1 st October, 2023	Meeting	Tota Participants 24nos., Ghasikuwa	<ul style="list-style-type: none"> • Resting place (chautaro must be saved 	<ul style="list-style-type: none"> • There will be no damage to the resting place and construction will be done

Date	Consultation type	Composition of participants	Issues raised	Response from project
		tallo Poland tole, ward-11	<ul style="list-style-type: none"> • Physical facilities' such as eater supply, irrigation canal and electricity poles must not be damaged 	<p>protecting such resting places.</p> <ul style="list-style-type: none"> • Physical facilities will not be damaged but if get damaged, it will be repaired accordingly
29th September, 2023	Meeting	Total Participants: 27, Dhairaini tole, Ward-10	<ul style="list-style-type: none"> • Spread water over road surface for dust reduction. • Local man power should be used for construction work. • Safe DWSS and Irrigation canal 	<ul style="list-style-type: none"> • Contractor will hire local man power for the construction work as far as possible • Water will be spray during construction. • Precaution measures will be used to safe guard the water supply and irrigation canal.

Annex IX: Photographs

Pictorial highlights of consultations



Interaction with Basant tole, Vyas - 11



Consultant meeting with Belbari Tole Bikash sanstha Vyas-11



Consultation meeting with Ranipani DWSS, Vyas - 11



Interaction with Jamune Tole, Vyas - 11



Interaction on dust and environmental issues with Concern community people at Ghasikuwa, Vyas - 11



Consultant meeting with Dhaireni, Pokharelphat, Adheribhanjyang, Lamidanda Tole Bikash Sanstha Vyas-10



Community consultation with concern people at Adheribhanjyang, Vyas - 10



After Interaction Vyas Nagar Samata Vidhyalaya Vyas - 7



Consultant meeting with Ward no 7 Farakchaur community, the meeting chaired by Krishna Neupane Ward Chair ward no - 7.



Consultant meeting with Kumalgaun Vyas- 9, about road, drinking water, safe environment, infrastructure etc.



Consultant meeting with Kusume Kumalgaun DWSS, Vyas- 7



Consultant meeting with Ward no 11 community at Ghashikuwa (starting point of Parasar Marg), the meeting chaired by Dal Bdr. Dura, Ward Chair ward no - 11.