

Environmental Monitoring Report

Semi Annual Report

July 2019

Loan/Grant Number: L2808/G0270/G0271

Project Number: 41155-013

NEP: Electricity Transmission Expansion and Supply Improvement Project (Jan-Jun 2019) Part B, Annex 1-15

Prepared by the Government of Nepal for the Asian Development Bank.

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Annexes

Annex- 1 Regulatory Compliance Requirements

SN	Legal Requirements	Applicable Attributes	Project's Compliance Status
1.	Forest Act 1993	This act is applicable when a project requires a national forest area. Prior approval has to be received before the construction of the project. In addition to this it provides insights on prohibitive activities	Approval process for uprooting of project affected trees is in initial stage and consultation with CFUGs in ongoing
2.	Plant protection Act 1973	This act lists protected plant species name which needs to be protected during any intervention work in forest areas	Approval process for uprooting of project affected trees is in initial stage and consultation with CFUGs in ongoing
3.	Forest Rules 1995	Government has enlisted 13 plant species in protection list of which it has banned felling, transportation and export of three species	Approval process for uprooting of project affected trees is in initial stage and consultation with CFUGs in ongoing
4.	Environmental Protection Act 1997	This Act provides details of compensation in section 17 of the act in case of not abiding by the rules of the acts. Also it directs a compensatory ratio of 1:25 for trees to be felled	Approval process in consultation with CFUGs for forest clearance permission

Annex- 2 Environmental Compliance Status with Loan and Grant Covenants

Schedule	Para No	Description	Compliance Status	Type	Responsibility
5	17	The Beneficiary shall ensure, and cause of NEA to ensure that preparation, design, construction, implementation, operation and decommissioning of the project, the subprojects and all project facilities comply with (a) all applicable laws and regulations of the beneficiary relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the IEE, the EMP and any corrective of preventative actions set forth in a Safeguards Monitoring report.	Complied with:		NEA, Contractor
5	18	The Beneficiary's environmental laws, regulations and procedures shall apply in addition to the Safeguards Policy Statement. The Beneficiary shall ensures through NEA that no construction work of any kind under the project (including any subprojects) shall be commenced until all applicable environmental clearances have been obtained and that all the above requirements are incorporated in the bidding documents and civil works contracts to ensure compliance.	Complied with:		NEA
5	19	The Beneficiary shall ensure, or cause NEA to ensure that all the land and all rights of way required for the subproject are made available to the works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulations of the beneficiary relating to the land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all the measures and requirements set forth in the relevant RP, and any corrective or preventive measures set forth in a Safeguards Monitoring report.	Complied with:		NEA
5	20	Without limiting the applicable of the Involuntary Resettlement Safeguards or the relevant RP, the Beneficiary shall ensure or case of NEA to ensure that no physical or economic displacement takes place in connection with the subprojects until: (a) compensation and other entitlements have been provided to the affected people in accordance with RP; and (b) a comprehensive income and livelihood restoration program has been established, where relevant, commensurate with the size, scale	Complied with:		NEA

Schedule	Para No	Description	Compliance Status	Type	Responsibility
		and significance of the project impacts, in accordance with RP			
5	21	The Beneficiary shall ensure that the Project does not have any impact on Indigenous Peoples within the meaning of the Safeguard Policy Statement. In the event that the Project does not have any such impact, the Beneficiary shall ensure or case of NEA to ensure that preparation, design construction, implementation and operation of the relevant Subprojects comply with (a) all applicable laws and regulations of the Beneficiary relating to Indigenous peoples;(b) the Indigenous Peoples Safeguards; and (c) any corrective of preventative actions set forth in a safeguards Monitoring Report. Where impacts on IPs groups are identified a foreseen during the planning, preparation or construction phases of the project development, an IPP will be prepared, implemented and monitored in alignment with the SPS and the requirements set forth in PAM	Complied with:		NEA
5	22	The Government shall make available or case of NEA to make available necessary budgetary and human resources to fully implement the EMP and RPs.	Complied with:		NEA
5	23	The Beneficiary and NEA shall ensure that Works contracts and bidding documents under the project include specific provisions requiring contractors to comply with all (a) applicable labor laws and core labor standards on (i) prohibition of child labor as defined in national legislation for construction and maintenance activities,(ii) equal pay for equal works of equal value regardless of gender ,ethnicity, or caste and (iii) elimination of forced labor, and (b) the requirement to disseminate information on sexually transmitted diseases including HIV/AIDS to employees and communities surrounding the Facility sites. Such contracts shall also include clauses of termination by NEA in case of any breach of the stated provisions by the contractors.	Complied with:		NEA
5	24	The Beneficiary shall ensure that NEA implements the GESI in a timely manner over the entire project implementation period, and that adequate resources are allocated for this purpose. In particular, the Beneficiary and NEA shall ensure that the targets stated in the GESI are achieved. NEA shall conduct training on GESI implementation for all staff involved in the project. The Beneficiary and NEA shall ensure that implementation of GESI is closely monitored, and progress is prepared to ADB in	Complied with:		NEA

Schedule	Para No	Description	Compliance Status	Type	Responsibility
		accordance with GESI and the PAM			

Annex- 3 Compliance Status in terms of General Conditions of Contract Clauses

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-7, General Conditions of Contract				
22.2 Labor	22.2.1 Engagement of Staff and Labor	a. Except as otherwise stated in the specification, the Contractor shall make arrangements for the engagement of all staff and labor, local or otherwise, and for their payment, housing, feeding and transport.	Complied with:	
		b. The Contractor shall provide and employ on the Site in the installation of the Facilities such skilled, semi-skilled and unskilled labor as necessary for the proper and timely execution of the Contract. The Contractor is encouraged to use local labor that has the necessary skills.	Complied with:	
		c. The Contractor shall be responsible for obtaining all necessary permit (s) and/or visa (s) from the appropriate authorities for the entry of all labor and personnel to be employed on the Site into the country where the site is located. The employer will, if requested by the Contractor, use his best endeavors in a timely and expeditious manner to assist the Contractor in obtaining any local, state, and national or government permission required for bringing in the Contractor's personnel.	Complied with:	
		d. The Contractor shall at its own expense provide the means of repatriation to all of its and its sub contractor's personnel employed on the Contract at the Site to the place where they were recruited or to their domicile. It shall also provide suitable temporary maintenance of all such persons from the cessation of their employment on the Contract to the date programmed for their departure. In the event that the Contractor defaults in providing such means of transportation and temporary maintenance, the Employer may provide the same to such personnel and recover the cost of doing so from the Contractor.	Complied with:	
	22.2.2 Person in the Service of Employer	The contractor shall not recruit, or attempt to recruit, staff and labor from amongst the Employer's Personnel.	Complied with:	
	22.2.3 Labor Laws	a. The Contractor shall comply with all the relevant labor Laws applicable to the Contractor's Personnel, including Laws relating to their employment, health, safety, welfare, immigration and emigration, and shall allow them all their legal rights.	Complied with:	
		b. The contractors shall, in all times during the progress of the Contract use its best endeavors to prevent any unlawful, riotous or disorderly conduct or behavior by or amongst its employees and the labor of its Subcontractors.	Complied with:	
		c. The Contractor shall, in all dealings with its labor and the connected with the Contract, pay due regard to all recognized festivals, official holidays,	Complied with:	

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-7, General Conditions of Contract				
		religious or other customs and all local laws and regulations pertaining to the employment of labor.		
	22.2.4 Rates of Wages and Condition of Labor	a. The contractor shall pay rates of wages and observe conditions of labor, which are not lower than those established for the trade or industry where the work is carried out. If no established rates or conditions are applicable, the Contractor shall pay rates of wages and observe conditions which are not lower than the general level of wages and conditions observed locally by employers whose trade or industry is similar to that of the Contractor.	Complied with:	
		b. The Contractor shall inform the Contractor's Personnel about their liability to pay personal income taxes in the Country in respect of such of their salaries, wages and allowances as are chargeable under the Laws for the time being in force, and the Contractor shall perform such duties in regard to such deductions thereof as may be imposed on him by such laws.	Complied with:	
	22.2.5 Working Hours	a. No work shall be carried out on the Site on locally recognized days of rest, or outside the normal working hours stated in the SCC, unless i. Otherwise stated in the Contract, ii. The Project Manager gives consent, or, iii. The work is unavoidable or necessary for the protection of life or property or for the safety or the Works, in which case the Contractor shall immediately advise the Project Manager	Complied with:	
		b. If and when the contractor considers it necessary to carry out work at night or on public holidays so as to meet the Time for Completion and requests the Project Manager's consent thereto the Project Manager shall not unreasonably without such consent.	Complied with:	
		c. This Sub-Clause shall not apply to any work which is customarily carried out by rotary or double-shifts.	Complied with:	
	22.2.6 Facilities for the Staffs and Labor	a. Except as otherwise stated in the Specification, the Contractor shall provide and maintain all necessary accommodation and welfare facilities for the Contractor's Personnel. The Contractor shall also provide facilities for the Employer's Personnel as stated in the Specification.	Complied with:	
		b. The Contractor shall not permit any of the Contractor's Personnel to maintain any temporary or permanent living quarters within the structures forming part of the Permanent Works.	Complied with:	
	22.2.7 Health and Safety	a. The Contractor shall at all times take all reasonable precautions to maintain the health and safety of the Contractor's Personnel. In collaboration with local health authorities, the Contractor shall ensure that medical staff, first aid facilities, sick bay and ambulance service are available at all times at	Partially Complied with: Although the first aid kit has been	The contractor needs to ensure the availability of

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-7, General Conditions of Contract				
		the Site and at any accommodation for Contractors and Employer's Personnel and that suitable arrangements are made for all necessary welfare and hygiene requirements and for the prevention of epidemics.	provided it need to be replaced if losses, broken or medicine are expired	properly dated medicine in safety box.
		b. The Contractor shall appoint an accident prevention officer at the site, responsible for maintaining safety and protection against accidents. This person shall be qualified for this responsibility, and shall have the authority to issue instructions and take protective measures to prevent accidents. Throughout the performance of the Contract, the Contractor shall provide whatever is required by this person to exercise this responsibility and authority.	Complied with:	
		c. The Contractor shall send, to the Project Manager, details of any accident as soon as practicable after its occurrence. The Contractor shall maintain records and make reports concerning health, safety and welfare of persons, and damage to property, as the Project Manager may reasonably require.	Complied with:	
	22.2.8 Funeral Arrangement	In the event of the death of any of the Contractor's personnel or accompanying members of their families, the Contractor shall be responsible for making the appropriate arrangements for their return or burial, unless otherwise specified in the SCC.	Complied with:	
	22.2.9 Record of the Contractor's Personnel	The Contractor shall keep accurate records of the Contractor's personnel on the Site and the names, ages, genders, hours worked and wages paid to all workers. These records shall be summarized on a monthly basis in a form approved by the Project Manager and shall be available for inspection by the Project Manager. Until the Contractor has completed all work.	Complied with:	
	22.2.10 Supply of Foodstuffs	The Contractor shall arrange for the provision of a sufficient supply of suitable food as may be stated in the Specification at reasonable prices for the Contractor's Personnel for the purposes of or in connection with Contract.	Complied with:	
	22.2.11 Supply of Water	The Contractor shall, having regard to local conditions, provide on the Site an adequate supply of drinking and other water for the use of the Contractor's Personnel.	Complied with:	

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-7, General Conditions of Contract				
	22.2.12 Measures against Insect and Pest Nuisance	The Contractor shall at all times take the necessary precautions to protect the Contractor's Personnel employed on the Site from insect and pest nuisance, and to reduce their danger to health. The Contractor shall comply with all the regulations of the local health authorities, including use of appropriate insecticide.	Complied with:	
	22.2.13 Alcoholic Liquor or Drugs	The Contractor shall not, otherwise than in accordance with the Laws of the Country, import, sell, give barter or otherwise dispose of any alcoholic liquor or drugs, or permit or allow importation, sale, gift barter or disposal by Contractor's Personnel.	Complied with:	
	22.2.14 Arms and Ammunition	The Contractor shall not give, barter or otherwise dispose of, of any person, any arms or ammunition of any kind, or allow Contractor's Personnel to do so.	Complied with:	
	22.2.15 Prohibition of All Forms of Forced or Compulsory Labor	The Contractor shall not employ "forced or compulsory labor" in any form "Forced or compulsory labor" consists of all work or service, not voluntarily performed, that is extracted from an individual under threat of force or penalty.	Complied with:	
	22.2.16 Prohibition or Harmful Child Labor	The Contractor shall not employ any child to perform any work that is economically exploitative, or is likely to be hazardous to, or to interfere with, the child's education, or to be harmful to the child's health or physical, mental, Spiritual, moral, or social development.	Complied with:	
33. Loss of or Damage to Property; Accident or injury to Workers; Indemnification:	33.1	Subject to GCC Sub-Clause 33.3, the Contractor shall indemnify and hold harmless the Employer and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of whatsoever nature, including attorney's fees and expenses, in respect of the death or injury of any person or loss of or damage to any property other than the Facilities whether accepted or not, arising in connection with the supply and installation of the Facilities and by reason of the negligence of the Contractor or its Subcontractors, or their	Complied with:	

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-7, General Conditions of Contract				
		employees, officers or agents, except any injury, death or property damage caused by the negligence of the Employer, its contractors, employees, officers or agents.		
34. Insurance	34.1 (c)Third Party Liability Insurance:	Covering bodily injury or death suffered by third parties including the Employer's personnel, and loss of or damage to property occurring in connection with the supply and installation of the Facilities.	Complied with:	
	34.1 (e) Workers' Compensation:	In accordance with the statutory requirements applicable in any country where the Contract or any part thereof is executed.	Complied with:	
38. War Risks	38.2	Notwithstanding anything contained in the Contract, the Contractor shall have no liability whatsoever for or with respect to a) Destruction of or damage to Facilities, Plant, or any part thereof; b) Destruction of or damage to property of the Employer or any third party; or c) Injury or loss of life If such destruction, damage, injury or loss of life is caused by any War Risks, and the Employer shall indemnify and hold the Contractor harmless from and against any and all claims, liabilities, actions, lawsuits, damages, costs, charges or expenses arising in consequence of or in connection with the same.	Complied with:	

Annex- 4 Compliance Status in terms of Special Conditions of Contract Clauses

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-8, Special Conditions of Contract				
22.2 Labor	22.2.1 Engagement of Staff and Labor	a) The Contractor shall comply with (i) the measures and requirements set forth in the resettlement plan to the extent it concerns impacts on affected people during construction; and (ii) any corrective or preventive actions set out in safeguards monitoring reports that the Employer will prepare from time to time to monitor implementation of the resettlement plan. The Contractor shall allocate a budget for compliance with these measures, requirements and actions.	Complied with:	
	22.2.3 Labor Laws	d) The Contractor shall not make employment decisions based upon personal characteristics unrelated to job requirements. The Contractor shall base the employment relationship upon equal opportunity and fair treatment, and shall not discriminate with respect to aspects of the employment relationship, including recruitment and hiring, compensation (including wages and benefits), working conditions and terms of employment or retirement, and discipline. The Contractor shall provide equal wages and benefits to men and women for work of equal value or type.	Complied with:	
	22.2.4 Rates of wages and Conditions of Labor	c) The Contractor shall follow all applicable labor laws of Nepal. The Contractor shall i. Not use children as labor;	Complied with:	
		ii. Follow legally mandated provisions of labor, health, safety, sanitation, and welfare and working conditions; and	Partially Complied with: Contractor was unable to comply with minimum PPE's requirements, timely health checkup, sanitary working	Field Safeguard Officers - Contractor was frequently awoken for the issues.

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-8, Special Conditions of Contract				
			environment and their accommodation standards.	
		iii. Take steps to ensure priority employment for female headed households. Breach of these provisions by the Contractor shall cause termination of the contract.	Not Complied with: The construction is in initial phase and no local women labor has shown any interest for work	Contractor was advised to hire local labors, when needed.
	22.2.7 Health and Safety	d) The Contractor shall throughout the contract (including the Defect Liability Period): (i) Conduct Information, Education and Consultation Communication (IEC) campaigns, at least every other month, addressed to all the Site staff and labor (including all the Contractor's employees, all Sub-Contractors and Employer's and Project Manager's' employees, and all truck drivers and crew making deliveries to site for construction activities) and to the immediate local communities, concerning the risks, dangers and impact, and appropriate avoidance behavior with respect to of Sexually Transmitted Diseases (STD)—or Sexually Transmitted Infections (STI) in general and HIV/AIDS in particular;	Not Complied with:	The contractors are advised to disseminate information and conduct campaigns.
		(ii) Provide male or female condoms for all Site staff and labor as appropriate; and	Not Complied with:	The contractor should provide male or female condoms for the site staff and labor and same is notified to the contractor.

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-8, Special Conditions of Contract				
		(iii) Provide for STI and HIV/AIDS screening, diagnosis, counseling and referral to a dedicated national STI and HIV/AIDS program, (unless otherwise agreed) of all Site staff and labor. The Contractor shall include in the program to be submitted for the execution of the Facilities under Sub-Clause 18.2 an alleviation program for Site staff and labor and their families in respect of Sexually Transmitted Infections (STI) and Sexually Transmitted Diseases (STD) including HIV/AIDS. The STI, STD and HIV/AIDS alleviation program shall indicate when, how and at what cost the Contractor plans to satisfy the requirements of this Sub-Clause and the related specification. For each component, the program shall detail the resources to be provided or utilized and any related sub-contracting proposed. The program shall also include provision of a detailed cost estimate with supporting documentation. Payment to the Contractor for preparation and implementation this program shall not exceed the Provisional Sum dedicated for this purpose.	Not Complied with:	The contractor are advised to conduct program as per the contract clause.
		(iv) The Contractor shall disseminate information on the risks of socially and sexually transmitted diseases, including HIV/AIDS and malaria, to its employees during Project implementation and shall implement the HIV/AIDS and Human Trafficking Prevention and Sensitization Program among its employees for the duration of the Contract.	Not Complied with:	The contractor are advised to conduct program as per the contract clause 22.2.7 (iv)
	22.2.16 Prohibition of Harmful Child Labor	"Child" means a child below the statutory minimum age specified under applicable national, provincial or local law of Nepal.	Complied with:	
	46.		• The Contractor shall comply with all applicable national, provincial, and local environmental laws and regulations.	Complied with:
• The Contractor shall (a) establish an operational system for managing environmental impacts, (b) carry out all of the monitoring and mitigation measures set forth in the Initial Environmental Examination ("IEE") and Environmental Management Plan ("EMP") and (c) allocate the budget required to ensure that such measures are			Complied with:	

Contract Clause	Sub-Clause	Specification	TKTLP	
			Current Status	Action Taken By
Volume-1, Section-8, Special Conditions of Contract				
		carried out. The Contractor shall submit semi-annual reports on the carrying out of such measures to the Employer.		
		<ul style="list-style-type: none">More particularly, the Contractor shall comply with (i) the measures and requirements set forth in the IEE and the EMP and (ii) any corrective or preventative actions set out in safeguards monitoring reports that the Employer will prepare from time to time to monitor implementation of the IEE and the EMP.	Complied with:	
		<ul style="list-style-type: none">The Contractor shall allocate a budget for compliance with these measures, requirements and actions.	Complied with:	

Annex- 5 Environmental Safeguard Planning Status

S. N.	Name of Project / Subproject	Environmental screening is carried out? (Yes or No)	Environment category of the project / subproject (A/B/C/FI)	EIA/IEE/DDR with EMP is prepared (Yes/No)	ADB approved EIA/IEE with EMP (Yes / Under Review / Not Yet Due/Over Due)	Government approved EIA/IEE with EMP (Yes / Under Review / Not Yet Submitted)	Safeguard monitoring and coordination mechanism established (Yes/No)	GRC is established (Yes/No)	Automated safeguard monitoring system customized (Yes/No)	EMP cost in approved document is included in BOQ as an individual item (Yes/No)	Remarks
1.	Kohalpur- Mahendranagar 132 kV Second Circuit Stringing	Yes	B	NA	NA	NA	NA	NA	NA	NA	
2.	Khimti- Barhabise 220/400kV TL	Yes	B	Yes		Yes	In the process	No	No	No	NEA/ESS D to initiate the work
3.	Barhabise- Kathmandu 220/400 kV Transmission Line	Yes	B	Yes	Yes	Yes	Yes	Yes (3- GRCs formed till this reporting period)	Yes	Yes	
Note: EIA- Environmental Impact Assessment; IEE- Initial Environmental Examination; DDR- Due Diligence Report; EMP- Environmental Management Plan; GRC- Grievance Redress Committee; BOQ- Bill of Quantity											

Annex- 6 Compliance Monitoring Status of Safety Facilities available to Labors

S.N.	Project Components	Availability of Safety Kits						Presence/ Absence Status of Other Facilities			
		Helmet	Boots/ Shoes	Gloves	Belts	Glass	Mask	First Aid Kit	Toilet	Drinking Water facility	Child Labor
TKTLP											
1.	Khimti-Barhabise TL section	The work has not been started yet									
2.	Barhabise-Katmandu TL section Foundation Work- AP 28/0, AP 30/0, AP 32/0, AP 33/0, AP 33/1 (Sindhupalchowk)	S (Partially complied)	S (Partially complied)	S (Partially complied)	NA	NP	P & U	S	S	P	A
Remarks: Safety shoes/gloves have been provided to the Contractor's personnel, however they were found to be used partially during the monitoring. Action: Safety shoes/gloves and mask, glass need to wear during the work time and same is notified during the monitoring to the worker, supervisor of contractor and project too. Note *: S: Satisfactory, NA: Not applicable, U: Unsatisfactory, NP: Not Provided, P: Present, A: Absent											

(Source: Field visit)

Annex- 7 Safety Assurance as per the Contractor's Plan

SN	Activity	Current Status	Action Taken By		
I. TKTLP (Barhabise – Kathmandu TL section)					
A. Health Plan					
1.	Occupational Health & Hygiene Inspection, frequency shall be minimum once in a month	Partially Complied with:	Contractor has been advised to follow the plan strictly		
2.	Health Campaign, at least once in six months	Complied with:	The work has been recently started		
3.	Drinking water, available in accommodation facilities with clearly marked “Drinking Water Only”, have tight fitting lids and be equipped with a tap, kept clean and free of contamination	Complied with:			
4.	Pest Control, EHS engineer disseminated the knowledge of handling, transporting, precautionary measures to be adopted for the chemical	Complied with:			
5.	First Aid, provided in prominent places, evacuation & action plan in case of accident, contingency plan formulated after the mobilization, only first aider will provide the first aid treatment	Complied with:			
6.	Hazardous Materials, information contained in the MSDS shall be incorporated, supervised by a qualified person	Complied with:			
B. Personnel Protective Equipment (PPE) “NO PPE, NO ENTRY”					
	PPE MATRIX		Complied with: (but is not in satisfactory condition, EHS officer/Contractor has been advised for proper implementation and regulation)		
	Activity	Workmen Category			PPEs Recommended
	General-Entry into work premises	All Employees	Safety Helmet & Safety Shoe	Complied with:	
	Working at Height/ Tower- More than 2.0 meters	All	Safety belt with Double lanyard		Construction not begun
	Involved with cement lime and line mortars	All	Gum Boots & Rubber Hand Gloves	Complied with:	
	Breaking of ceramics & Agglomerate materials	Chippers	Eye protection – Clear Goggles	Complied with:	
	Welding & Gas Cutting	Welders & Cutters	Leather gloves, Safety shoe, Welding shield with proper number	Complied with:	
	Working with slush	Unskilled & Excavation gang	Gum Boots	Complied with:	
	Forming and Making shuttering materials	Carpenters and Wood workers	Face shield & Nose mask	Complied with:	
	Rebars handling & working	Bar benders	Cotton/Leather Gloves	Complied with:	
	Scaffolding	Scaffolders	Cotton hand gloves	Complied with:	
	Painting	Painters	Clear goggles		Construction not begun

SN	Activity			Current Status	Action Taken By
	Rock Drilling	Rock Drillers	Nose mask of appropriate type	Not Complied with:	
	Erection	Riggers	Hand gloves, Double Lanyard Safety Belt		Construction not begun
	DG Operators & Other Noise prone areas	Operators	Ear muff	Complied with:	
	Electrical Maintenance & Repairs	Electricians	HV Rubber hand gloves		Construction not begun
	Concrete Batching Plant	Operators & Loaders	Nose mask	Complied with:	
	Handling of Boulders with sharp edges (Quarry)	Loaders	Hand gloves, Safety shoes	Complied with:	
C. Checklist for Tower Foundation					
1.	Check construction materials are stacked at safe place and also does not cause any danger. (Away from pit 105m or half the depth of the pit, whichever is more)			Complied with:	
2.	Check arrangement of illumination at construction site. (if required)			Complied with:	
3.	Ensure life saver arrangements has been made during construction of well foundation in river bed. (when necessary)			Complied with:	
4.	Check that the concerting mixer machine is placed at safe place. (not very near to pit)			Complied with:	
5.	Check proper/adequate arrangement is made for extension of electricity supply. (proper size of cable, use of fuse, no loose connection for dewatering pumps/illumination/electric compressors active applicable)			Complied with:	
6.	Ensure lying of temporary cable used during construction should not cause any danger for electrocution of workmen.			Complied with:	
7.	Inspection of excavation shall be made by a competent person every day. In case possible cave in/slide in is apparent, all working in the excavation shall seize until the necessary precautions have been taken to safeguard the possible cave-in/slide.			Complied with:	
8.	Jacks and vertical supports shall be positioned in such a manner that the vertical loads are distributed equally and do not exceed the capacity of the jacks and the jacks are placed away from pit edge etc.			Complied with:	
9.	Proper jacking arrangement is made to take the entire load of template.			Complied with:	
10.	In case of long template in stub setting more jacks has been provided and to check that the jacks are placed on levelled and hard surface to avoid the unbalancing and fallen.			Complied with:	
11.	Wire mesh rolls shall be secured in order to prevent dangerous recoiling action.			Complied with:	
12.	Lone worker should not be allowed to work in the excavated area.			Complied with:	
13.	Check that sufficient strong ladder of suitable length is available for ingress/outgress of persons in the pit.			Complied with:	
D. Checklist for Tower Erection					
1.	Check proper communication facility is available at site during tower erection(if required)			The work has not been started yet.	
2.	Check damages or uneven settlement of foundation.				
3.	Ensure the derrick used before tower erection has been checked for adequate strength/ size. Ensure for copy of test certificate for all lifting machines and tackles.				

SN	Activity	Current Status	Action Taken By
4.	Ensure that the pulleys used before tower erection has been checked for adequate strength / proper size (diameter), also in case of open type pulleys proper locking arrangements like providing of safety pin is made, Ensure for copy of test certificate for all lifting machines and tackles.		
5.	Ensure the ropes used before tower erection has been checked for adequate strength /physical condition (free from break of strands and knots etc.)		
6.	Check that the lifting tools and tackles i.e. Winch machine, Chain Pulley Block, Trifor, D-Shackle etc. are in healthy condition and has been tested periodically.(Attach a copy of test certificate)		
7.	Ensure permission has been obtained from Aviation Authority for erection of special towers.(Where Necessary)		
8.	Ensure permission has been obtained from Aviation Authority for erection of special towers which comes in the vicinity of flying zone (Where necessary)		
9.	Check that the safety measures has been taken before undertaking for the road /Rail / River Crossing jobs involving likewise stretches.		
10.	For rail or road crossing check whether written working plan is available at site with specific reference to safety eg. Local earthlings, skilled and experienced manpower, proper T&P, strength and height of scaffolding to maintain the required clearance etc.		
11.	Ensure that all the members and proper size of nuts and bolts of lower section are fitted properly before erection of the upper section of tower is taken up.		
12.	Check that the anti-climbing devices are provided in the tower after erection job.		
13.	Check that the danger plates have been provided.		
14.	Check only erection team members are allowed to stand near the tower while the erection is in progress and should wear the safety helmet / Safety shoes.		
15.	Working area of the tower has been demarcated during erection.		
16.	Check proper guying arrangement has been made. And also to see that proper size of the crowbars has been used which has been fixed at hard surface in case of sandy or loose soil.		
17.	Check that the proper arrangement is made while lifting tower members and fixing them at height i.e. proper size and strength of the hook used for lifting the tower members.		
18.	Check sufficient members of guys are made while lifting the assembled cross arm and also avoiding use of single sheave pulleys while lifting the assembled cross arm / heavy load.		
E. Checklist for Conductor Stringing			
1.	All drivers and plant operators are holding the valid driving license.	The work has not been started yet.	
2.	Check the permit has been obtained from the competent Authority for stringing of conductor while crossing through Road /Rail /River / Vulnerable areas etc. (Where necessary)		
3.	Check that required painting has been made on tower falling in the vicinity of aviation zones. (Where necessary)		
4.	Check that all the safety measures has been taken during string of conductor crossing the EHV / HV / LT lines (Earthing of existing)		
5.	Ensure proper size of nuts and bolts are rigidly tightened and punching /tacking /tack welding is done in towers before undertaking stringing job.		

SN	Activity	Current Status	Action Taken By
6.	Ensure proper scaffolding arrangements made during stringing of conductor (While road crossing /power line crossing etc.		
7.	Ensure that all members are fitted in tower before undertaking conductor stringing work.		
8.	Check that the back filling of the foundation has been done as per specifications.		
9.	Ensure that the discharge rod is electrically tested before use,		
10.	Stringing machine / Tension puller machine is properly earthed.		
11.	Check the brake arrangement of the TSE Machines is working.		
12.	Ensure that the pulleys used before conductor stringing is been checked for adequate strength /proper size (diameter) also in case of open type pulleys proper locking arrangements like providing of safety pin is made. Ensure for copy of test certificate for all the lifting machines and tackles.		
13.	Ensure the ropes used before conductor stringing has been checked for adequate strength /physical condition (Free from break of strands and knots etc.)		
14.	Check that the lifting tools and tackles i. e. Winch machine, Chain pulley Block, Trifor, D-Shackle etc. are in healthy condition and has been tested periodically. (Attach a copy of test certificate)		
15.	Check for the brake arrangement of the Drum reel of conductor during laying / paying out of conductor.		
16.	Check proper communication facility is available at site during stringing of conductor (if required)		
17.	Whether tower has been permanently earthed.		
18.	Check that Sag Board is provided at two locations.		
19.	Check that the Sag Board arrangement is made by the experienced / trained persons.		
20.	Check approved Sag tension chart is available and followed at site.		
21.	While clamping of conductor / Earth Wire to be done, check for earthing.		
22.	Ensure sending signal to puller to stop when last layer of conductor /EW being pulled.		
23.	Check tension applied on the dynamometer dial and check values with approved data.		
24.	Before stringing starts check that the villagers do not come underneath the job of the concerned section		
25.	Only nylon or polypropylene ropes should be used during conductor stringing gin vicinity of live overhead lines.		
26.	Ensure that PTW has been taken from the concerned authority.		
27.	Ensure that Winch, Pulleys etc. are properly earthed.		
28.	For LT lines, whether special persons are posted at each point of isolation till return of permit (PTW)		
29.	Whether the network of LT lines has been thoroughly checked and precautions taken Against inadvertent charging.		
30.	Check that proper arrangement is made / available for development and use of portable Earthing and Short-circuiting Devices which can be engaged and disengaged to and from the LT lines, keeping away from LT lines until all operations on the same are completed and all men and materials are removed from LT lines.		
31.	Check the provision and proper positioning for the guying and back staying (Where necessary)		
32.	Check demarcation of feeder is done for D /C Line		

SN	Activity	Current Status	Action Taken By
33.	Ensure that all the insulator strings are thoroughly checked for availability and proper fixing of cotter / spilt pins before hoisting the same.		
F. Checklist for General (General points common for all activities during Excavation, Casting of foundation, Erection of tower and stringing of conductor)			
1.	Check whether the contractor has procured required quantity of PPE considering maximum numbers of erection gangs deployed at site.	Partially Complied with:	The contractor has been advised to provide enough PPEs for all labors.
2.	Supervisors/Workmen have been provided with required healthy PPEs like (Safety helmet/ Safety shoes/ Gum boots as applicable)	Partially Complied with:	
3.	Availability of First Aid box with required medicines at site.	Complied with:	
4.	Instruction register is available at site.	Partially Complied with:	
5.	Ensure Supervisor/ Gang leader always issues instruction to the workmen before start of work.	Complied with:	
6.	All driver and plant operators are holding valid driving license.	Complied with:	
7.	Check the vehicle for rescue is available at site.	Complied with:	
8.	Ensure engaged labor are aware of the job.	Complied with:	
9.	Check that the unskilled laborers are not engaged in skilled job.	Complied with:	
10.	Ensure supervisor/ workmen engaged in the field are aware of First Aid Techniques (such as in case of Electric shock, Fall from the height, Snake bite and the person rescued from buried under the debris etc)	Complied with:	
11.	Check for nearby Hospital/ Doctor in case of emergencies arises.	Complied with:	
12.	While transporting heavy consignment of conductor or earth wire drums from central stores to site by the use of Cranes, Trucks, Tractors, the safety aspect for construction and failure of brake system of moving machinery is to be checked.	Complied with:	
13.	At least one dry powder type of portable fire extinguisher shall be provided especially where explosive or blasting agents are used for excavation.	Complied with:	
14.	Check the competence (Qualification /experience) of supervisor / gang leader of contractor.	Complied with:	

Annex- 8 Local Consultative Meeting Minutes

क्र.सं.	नाम	पाठ	पेज नं.	विवरण
1	श्री क. तामाङ	पाठ	8722.9939	सं. 1
2	श्री क. तामाङ	पाठ	8722.9939	सं. 2
3	श्री क. तामाङ	पाठ	8722.9939	सं. 3
4	श्री क. तामाङ	पाठ	8722.9939	सं. 4
5	श्री क. तामाङ	पाठ	8722.9939	सं. 5
6	श्री क. तामाङ	पाठ	8722.9939	सं. 6
7	श्री क. तामाङ	पाठ	8722.9939	सं. 7
8	श्री क. तामाङ	पाठ	8722.9939	सं. 8
9	श्री क. तामाङ	पाठ	8722.9939	सं. 9
10	श्री क. तामाङ	पाठ	8722.9939	सं. 10
11	श्री क. तामाङ	पाठ	8722.9939	सं. 11
12	श्री क. तामाङ	पाठ	8722.9939	सं. 12
13	श्री क. तामाङ	पाठ	8722.9939	सं. 13
14	श्री क. तामाङ	पाठ	8722.9939	सं. 14
15	श्री क. तामाङ	पाठ	8722.9939	सं. 15
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17	श्री क. तामाङ	पाठ	8722.9939	सं. 17
18	श्री क. तामाङ	पाठ	8722.9939	सं. 18
19	श्री क. तामाङ	पाठ	8722.9939	सं. 19
20	श्री क. तामाङ	पाठ	8722.9939	सं. 20

द्वितीय तृतीय

१. प्रसारण लाईन आयोजनाको बारेमा द्वितीय तृतीय
संस्थागत लाजी अतुल्य गरियो।

२. प्रसारण लाईन विस्तार तथा निर्माण गर्ने काममा
संस्थागत लाजी अतुल्य गरियो, समग्र सेवा, प्रभावित
बार धुलिखेलमा संस्थागत लाजी अतुल्य गरियो गर्ने
द्वितीय तृतीय गरियो।

(Handwritten signatures and marks follow)

Local consultative meeting, Balephi RM, ward no- 08 (2019/04/03)

छात्र मिति २०७४ साल चैत्र १९ गतेका दिन नेपाल सरकार, नेपाल विद्युत प्राधिकरणको समुदाय लगायी र उक्तपाली विकास निर्माण सम्बन्धमा अधिवित्त मामाले झो - काठमाडौं प्रसरा लाईन २२०/१०० के. एमि. आयोजना बिस्तार गर्नुक्रममा वल्लो जाँडेपलिका गाउँ नं. ६ का कडा अध्यक्ष झो अर्जुन लामा झूको कार्यालयता निम्त्याइएको अवस्थामा कुलपति जरे तिम्रान सम्पादन गरियो।

अभिलेख

१) ठाकौले लामा	वडाध्यक्ष वडा नं.-६	स्वा.
२) चौर वे. लामा	" "	-८ स्वा.
३) यश्वन् रेग्मी	आस्था प्रवाह NEA	उत्तर
४) रिमार्ड भट्टो	सरकारी	LKT
५) सुब्बा थापा	ईजीयर	"
६) महेन्द्र भट्टराई	वातावरणविद्	ESSD
७) माथवे खसा	समाचारिक	"
८) बाबुराम पामाङ	"	"
९) सुब्बा वक्तीले	"	"
१०) दिंड्रेल लामा	"	"

निष्कर्ष निर्धारण

१) स्थापना लाईन बिस्तार गर्नु क्रममा अधिभूता लेडीको गरेका जातकारी बजारदेखि सडकपल लाग्ने अनुभव गरियो।

२) प्रभावण लेडीको अधिभूता निमागे गर्नु क्रममा आवश्यक् सरकारी मुलाउठ पलकदमी गर्ने भन्ने बारे कुलपति जरे तिम्रान।

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Local consultative meeting, Balephi RM ward no- 07
(2019/04/02)

Local consultative meeting, Lapsiphedhi /Shankarapur
Municipality (2019/06/16)

Annex- 9 GRC Formation Meeting Minutes

1. GRC formation, Chautara Sangachokgadi Municipality, ward no- 13, Thulo Sirubari (2019/05/14)

आज मिति २०७६ साल बैशाख २९ गतेका दिन नेपाल सरकार, नेपाल विद्युत प्राधिकरणको संयुक्त लगानीमा र स्थानीय बिकास विकासको तर्फा संस्थापना संयुक्त नामाकोशी-काठमाडौं २२०/४०० के.मी. प्रसारण लाईन कार्यालय विस्तार गर्ने प्रस्तावमा चौतारा संगचोकगढी बगरपालिका अर्न्तर्गत मुलुखिखारी वार्ड नं. १३ मा पर्ने विद्युतिय तावरहरू स्थापना गर्ने प्रस्ताव उपरान्त सामाजिक तथा वातावरणीय प्रभाव र स्थानीय वासिको च्यासे र अनुरोधको व्यवस्थापन तथा निर्धार गरीका लागि आवेदनको आधारमा निर्धार समतय समिति (जाए) गठन गर्ने उद्देश्यले यसै वडाका वडाध्यक्ष श्री राम प्रसाद जोशीको अध्यक्षतामा निर्मातासंगको उपस्थितिहरूमा बैठकको तपस्विल समितिमा प्रस्तावहरूमा छलफल गरी निर्णय गरियो।

-अस्थितिको

क्र.सं.	नामवर्ग	पद	मो.नं.	हस्ताक्षर
१	राम प्रसाद जोशी	वडाध्यक्ष	९७५७०९२१९	राम प्रसाद जोशी
२	श्रीनिवास रेग्मी	सि.प्र. १/४	९८४८६५६००	श्रीनिवास रेग्मी
३	बिष्णु प्रसाद			बिष्णु प्रसाद
४	रामाद्रा मर्हते	१/४	९८२५५९९९०५	रामाद्रा मर्हते
५	नेत्र कुँडेल	अभिमान	९८१८२९५७७	नेत्र कुँडेल
६	टिका व. शर्मा	प्रभावित	९८५११२७१२६	टिका व. शर्मा
७	लिप्ता व. शर्मा	"	९८१९११५५२०	लिप्ता व. शर्मा
८	सुभा व. शर्मा	"	"	सुभा व. शर्मा
९	राम व. शर्मा	"	"	राम व. शर्मा
१०	रामाद्रा मर्हते	"	९८४८६५६५६५	रामाद्रा मर्हते
११	रामाद्रा मर्हते	"	९८०३८०३०८५	रामाद्रा मर्हते
१२	बाला मर्हते	"	"	बाला मर्हते
१३	उमर व. शर्मा	"	"	उमर व. शर्मा
१४	चोतलाल गिरी	"	"	चोतलाल गिरी
१५	अनन व. शर्मा	"	"	अनन व. शर्मा
१६	रामाद्रा मर्हते	सहायक	९८५१००५८०३	रामाद्रा मर्हते
१७	महेन्द्र मर्हते	ESSB-ESSD	"	महेन्द्र मर्हते

१६	महेन्द्र मर्हते	प्र.व्यवस्था	९८१००५८२५२	महेन्द्र मर्हते
१७	महेन्द्र मर्हते	प्र.व्यवस्था	९८१३५३०९३६	महेन्द्र मर्हते
१८	मुकुता मर्हते	"	९८१३५३०९३६	मुकुता मर्हते
१९	माधव मर्हते	ESSB-ESSD	"	माधव मर्हते
२०	महेन्द्र मर्हते	"	"	महेन्द्र मर्हते
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७९	प्रस्तावित	"	"	प्रस्तावित
८०	प्रस्तावित	"	"	प्रस्तावित
८१	प्रस्तावित	"	"	प्रस्तावित
८२	प्रस्तावित	"	"	प्रस्तावित
८३	प्रस्तावित	"	"	प्रस्तावित
८४	प्रस्तावित	"	"	प्रस्तावित
८५	प्रस्तावित	"	"	प्रस्तावित
८६	प्रस्तावित	"	"	प्रस्तावित
८७	प्रस्तावित	"	"	प्रस्तावित
८८	प्रस्तावित	"	"	प्रस्तावित
८९	प्रस्तावित	"	"	प्रस्तावित
९०	प्रस्तावित	"	"	प्रस्तावित
९१	प्रस्तावित	"	"	प्रस्तावित
९२	प्रस्तावित	"	"	प्रस्तावित
९३	प्रस्तावित	"	"	प्रस्तावित
९४	प्रस्तावित	"	"	प्रस्तावित
९५	प्रस्तावित	"	"	प्रस्तावित
९६	प्रस्तावित	"	"	प्रस्तावित
९७	प्रस्तावित	"	"	प्रस्तावित
९८	प्रस्तावित	"	"	प्रस्तावित
९९	प्रस्तावित	"	"	प्रस्तावित
१००	प्रस्तावित	"	"	प्रस्तावित

३) विकास क्षेत्र प्रशासनिक १८५११६११११

४) तृपु वामाङ्ग " १८५११६११११

५) प्रिन्सिपल वामाङ्ग शिक्षक १८५११६११११

६) प्रिन्सिपल वामाङ्ग शिक्षक १८५११६११११

७) तवराज सञ्जेल

८) माधव बामी १८५११६११११

९) महेश्वर भट्टराई १८५११६११११

प्रस्ताव नं. ३ माथि कलफुलगढी आयोजना प्रसारण लाईनको लागि
 immediate प्राविधिक, सामाजिक तथा वातावरणीय पक्षको अध्ययन
 अनुसार वातावरणको क्षतिबाट जोगाई राख्न आवश्यक पर्ने
 नक्सा र प्रसारण लाईनको अधिकार क्षेत्रभित्र पर्ने भएतापनि
 गराई इन्फ्रस्ट्रक्चर कर्पोरेशन सञ्चालित नभएको कारण
 यस गराईबाट आयोजना स्थापित भएपछि मात्रै सम्पन्न हुने
 भएतापनि, शिक्षकहरू, स्वास्थ्यकर्मी तथा प्रभावित परिवारहरूले
 अध्ययनको लागि सकारात्मक पहलकदमी गर्नुपर्ने भएतापनि
 गराई निर्माण गरियो

प्रस्ताव नं. ४ मा कलफुलगढी यसलाई कतिपय महत्त्व राख्ने
 हुने, मुलमुल कामोडा, देउराली बाईस, दाउ, पल्लवा
 तसिङ्गडा, र वामाङ्ग वामाङ्ग वामाङ्ग वामाङ्ग वामाङ्ग
 प्राप्त करी गराई निर्माण गरियो।

१८५११६११११ १८५११६११११ १८५११६११११ १८५११६११११ १८५११६११११

2. GRC formation, Chautara Sangachokgadi Municipality, ward no- 8, Irkhu (2019/05/17)

Jan - June, 2019

आम्र मिति २०७६ साल वैशाख ३ गतेका दिन नेपाल सरकार, नेपाल विद्युत प्राधिकरणको स्थापित ब्याङ्कमा र शसियाली विकास बैंकको तर्फा सहायतामा खर्चालित नामाकोशी-काठमाडौं २३७/६०० के.पी. प्रसारण लाईन आयोजना विस्तारको क्रममा यस चौतारा साँगाथोकगडी ताराशालिका ईस्ट वडा नं. ८ मा प्रसारणलाई विस्तार कार्यक्रममा उपरान्त छुट्टै सामाजिक तथा वातावरणीय असर हलफन ल्याउन तथा व्यवस्थापन र स्वामित्व प्रभावितहरूको चासो तथा गुनासोलाई निवारण तथा व्यवस्थापन गर्ने आवश्यक गुनासो निवारण समन्वय समिति गठन गर्नका लागि खर्च पाउँदा वडाध्यक्ष श्री विर्वा व. श्रेष्ठ ज्यू को अध्यक्षतामा निर्वाह भएको उपस्थितिहरूको उपस्थितिमा तपाइल बमोजिमका प्रस्तावहरू मा हलफन तथा निर्णय गरियो।

क्र.सं.	नामवार	पद	सं. नं.	हस्ताक्षर
१.	विर्वा व. श्रेष्ठ	वडाध्यक्ष	८०४११८३३०३	मि.श्रेष्ठ
२.	फा.श्री.ड. तामाङ	वडा सदस्य	८०१३२०५५३	
३.	प्रताप व. श्रेष्ठ	सि.न.क.	८०१३२०५५३	
४.	मि. व. श्रेष्ठ	बुद्धिनिधी	८०१३२०५५३	
५.	उत्तम व. श्रेष्ठ	वडा सदस्य	८०१३२०५५३	
६.	मि. व. श्रेष्ठ	प्रभावित	८०१३२०५५३	
७.	मानकाजी तामाङ	वडा सदस्य	८०१३२०५५३	
८.	उप कुमाल श्रेष्ठ	समाजसेवी	८०१३२०५५३	
९.	कुल व. श्रेष्ठ	समाजसेवी	८०१३२०५५३	
१०.	सुदामा तामाङ	समाजसेवी	८०१३२०५५३	
११.	विमल व. श्रेष्ठ	Land Construction	८०१३२०५५३	
१२.	पुष्कर श्रेष्ठ	प्रभावित	८०१३२०५५३	
१३.	माधव भट्टराई	ESSD-SSD	८०१३२०५५३	
१४.	मिम व. श्रेष्ठ	समाजसेवी	८०१३२०५५३	
१५.	कुल व. श्रेष्ठ	प्रभावित	८०१३२०५५३	

प्रस्ताव नं. १ को बारेमा हलफन गर्दा यस वार्डमा पर्ने तारहरू (AP-२३, AP-२४, AP-२५, AP-२६, AP-२७, AP-२८, AP-२९, AP-३० र AP-३०A) निर्माणको क्रममा उपरान्त छुट्टै सामाजिक तथा वातावरणीय प्रभावलाई ल्याउन तथा व्यवस्थापन गर्ने आवश्यक गुनासो निवारण समिति गठन गर्नका लागि खर्च पाउँदा वडाध्यक्ष श्री विर्वा व. श्रेष्ठ ज्यू को अध्यक्षतामा निर्वाह भएको उपस्थितिहरूको उपस्थितिमा तपाइल बमोजिमका प्रस्तावहरू मा हलफन तथा निर्णय गरियो।

प्रस्ताव नं. २ को बारेमा हलफन गर्दा प्रसारण लाईन निर्माणको क्रममा उपरान्त छुट्टै सामाजिक तथा वातावरणीय असर हलफन ल्याउन तथा व्यवस्थापन गर्ने चासो तथा गुनासोलाई निवारण तथा व्यवस्थापन गर्ने आवश्यक गुनासो निवारण समिति गठन गर्नका लागि खर्च पाउँदा वडाध्यक्ष श्री विर्वा व. श्रेष्ठ ज्यू को अध्यक्षतामा निर्वाह भएको उपस्थितिहरूको उपस्थितिमा तपाइल बमोजिमका प्रस्तावहरू मा हलफन तथा निर्णय गरियो।

क्र.सं.	नामवार	पद	सं. नं.	हस्ताक्षर
१.	विर्वा व. श्रेष्ठ	वडाध्यक्ष	८०४११८३३०३	मि.श्रेष्ठ
२.	कुल व. श्रेष्ठ	प्रभावित	८०४११८३३०३	
३.	मिम व. तामाङ	बुद्धिनिधी	८०४११८३३०३	
४.	विमल व. तामाङ	वडा	८०४११८३३०३	
५.	माधव भट्टराई	ESSD-SSD	८०४११८३३०३	
६.	प्रकाश तामाङ	शि.न.क.	८०४११८३३०३	
७.	फा.श्री.ड. तामाङ	वडा सदस्य	८०४११८३३०३	
८.	कुल व. श्रेष्ठ	समाजसेवी	८०४११८३३०३	

प्रसारण प्रस्ताव नं. ३ माथि हलफन गर्दा प्रसारण लाईनको alignment प्राविधिक, सामाजिक तथा वातावरणीय अध्ययन अनुसार आएको इत्तम तथा उपयुक्त विकल्प भएको बारेमा हलफन गरिने भएको लागि तार निर्माण र प्रसारण लाईनको क्षेत्र अधिकार मित्र छर्ति प्रजगा अन्तर्गत गराई इत्तम क्षेत्रमित्र कुपनि संरचनाहरू निर्माण गराई निर्माण कार्यलाई सहयोग गर्न स्वामित्व मतप्रतिनिधिहरू समाजसेवी, बुद्धिनिधीहरू, शिक्षक, स्वामित्व र प्रभावित वारपरिहरू सर्वेक्षण सहयोग गर्न प्रकाशक्रम, पल्लकदमी गतेर्ली भन्ने हलफन गरि निर्णय गरियो।

प्रस्ताव नं. ४ को बारेमा हलफन गर्दा यस वार्डमा पर्ने तारहरू हाँडाखेत, चिलाउने गडा, चिलाउने आदुवावारी, छिपिपिचिला गडा, हाँडागाउँ, माझगाउँ, भाँडागाउँ का.म.लोमीडाँडा र आगेडाँडा हुर्दै जाने बारेमा मतकारी गराई निर्णय गरियो।

3. GRC formation, Indrawati Rural Municipality, ward no- 10, Bhotespia (2019/05/29)

मास मिति ३०६२०१९ जे १४ गतेका दिन नेपाल सरकार
द्वारा निर्धारित मासिक गणना अनुसार नगरपालिका र स्थानीय
मन्त्रालयहरूको मासिक गणना अनुसार नगरपालिकाको मासिक
गणना ३३३/४०० के.भी. प्रसारणलाई मासिक गणना विवरण
अनुसार रूपान्तरण हुनेगरेको सामाजिक तथा वातावरणीय
प्रभावहरूलाई न्यूनीकरण तथा व्यवस्थापन गर्ने र स्थानीय
प्रभावितहरूको मासिक गणनालाई निदान तथा
व्यवस्थापन गर्ने मासिक गणना विवरण अनुसार
मिति गठन गर्ने कार्य ईच्छावती गा.पा. वडा नं. १० का
वडाध्यक्ष श्री निवेद कुमारी वापा मगर ज्यूको अध्यक्षतामा
निम्नानुसारको उपस्थितिहरूमा तृपतिभल प्रमुखको प्रस्ताव
वदरमा कन्फलेन्स गरि निर्णय गरियो।

उपस्थितहरू

क्र.सं.	नाम	पद	मो.नं.	सुताक्षर
१.	निवेद कु. वापा मगर	वडाध्यक्ष	९८५०९४६३०	
२.	नयराज खरेल	N&A		
३.	मनकु कु. वापा	N&A		
४.	मन कुमारी तामाङ	महिला वडा सदस्य	९८५०९४८८९९	
५.	तौक व. मगर	प्रभावित स्थानीय		
६.	द्वि रमण खत्री	स्थानीय	९८४३८५८४८	
७.	मन्मथ खत्री	स्थानीय	९८५०९४८८९९	
८.	मन्मथ वापा	सामाजिक परिपालक	९८५०९४८८९९	
९.	नयराज खरेल	स्थानीय		
१०.	विमल प्र. जोशी	अध्यक्ष	९८५०९४८८९९	
११.	दया लक्ष्मी तामाङ	वडाध्यक्ष	९८५०९४८८९९	
१२.	दया लक्ष्मी तामाङ	वडाध्यक्ष	९८५०९४८८९९	
१३.	माधव भट्टराई	ESSD/SSD		
१४.	महेश्वर भट्टराई	ESSD/SSD		
१५.	सुरेन्द्र यादव	L&T, Engineer	९८५०९४८८९९	
१६.	कुमल माझि	स्थानीय		
१७.	गणेश माझि	प्रभावित स्थानीय	९८५०९४८८९९	

प्रस्ताव

१. गुणवत्ता विवरण अनुसार समिति गठन समारम्भ।

प्रस्ताव नं. १ माथि कन्फलेन्स गरी प्रसारण लाईन मासिक
विवरणको प्रस्ताव ३३३/४०० अनुसार सामाजिक तथा वातावरणीय
प्रभावहरूलाई न्यूनीकरण तथा व्यवस्थापन गर्ने कार्य तथा
स्थानीय प्रभावितहरूको मासिक गणनालाई निदान तथा
व्यवस्थापन गर्ने मासिक गणना विवरण अनुसार समिति गठन
वडाका वडाध्यक्ष श्री निवेद कु. वापा मगर ज्यूको अध्यक्षतामा
तृपतिभल प्रमुखको अध्यक्षतामा तृपतिभल प्रमुखको अध्यक्षतामा
तथा निर्णय गरियो।

तृपतिभल

क्र.सं.	नाम	पद	मो.नं.	सुताक्षर
१.	निवेद कु. वापा मगर	वडाध्यक्ष	९८५०९४६३०	
२.	मनकु कु. वापा	N&A/Engineer	९८५०९४८८९९	
३.	मन कुमारी तामाङ	महिला वडा सदस्य	९८५०९४८८९९	
४.	माधव भट्टराई	ESSD/SSD	९८५०९४८८९९	
५.	सुरेन्द्र यादव	L&T, Engineer	९८५०९४८८९९	
६.	महेश्वर भट्टराई	ESSD/SSD	९८५०९४८८९९	
७.	तौक व. मगर	स्थानीय	९८५०९४८८९९	
८.	कुमल माझि	स्थानीय	९८५०९४८८९९	
९.	गणेश माझि	स्थानीय/प्रभावित	९८५०९४८८९९	

- 10 Documentation of Grievance Letters and their Addressal

चौतारा साँगाचोकगढी नगरपालिका
Chautara Sangachokgadhi Municipality
 न नं. वडा कार्यालय Office of Ward No.8
 ईर्खु सिन्धुपाल्चोक Irkhu Sindhupalchok
 स्थापित २०७३ ESTD:2073

पत्र संख्या: ०५५/७५
 चसानी नं: ५८९

प्रदेश नं.३ नेपाल
 मिति २०७५/१२/२१

विषय : सिफारीस गरिएको सम्बन्धमा

श्री नेपाल बिद्युत प्राधिकरण
 २२०/४०० के.भी. प्रसारण लाइन आयोजना
 खरीपाटी, भक्तपुर

उपरोक्त सम्बन्धमा चौतारा साँगाचोकगढी न.पा. वडा नं ८ ईर्खु मा २२०/४०० के.भी. प्रसारण लाइन आयोजनाले बिद्युत टावर निर्माण गरिहेका हुदा प्रभावित क्षेत्रमा रहेको श्री सेतीदेवी आधारभुत विद्यालय साविक ईर्खु ३ माफगाँउ लाई खेलमैदानमा ग्याबिन बाल र बाटो मर्मत तथा सोलिड गरी सहयोग गरीदिनहुन सिफारिसका साथ अनुरोध गरिन्छ ।

तिर्थ बहादुर श्रेष्ठ
 तिर्थ बहादुर श्रेष्ठ
 वडा अध्यक्ष
 तिर्थ बहादुर श्रेष्ठ
 वडा अध्यक्ष

Request for support from PAFs, Irkhu

चौतारा साँगाचोकगढी नगरपालिका
Chautara Sangachokgadhi Municipality
 न नं. वडा कार्यालय Office of Ward No.8
 ईर्खु सिन्धुपाल्चोक Irkhu Sindhupalchok
 स्थापित २०७३ ESTD:2073

पत्र संख्या: ०५५/७५
 चसानी नं: ५८९

प्रदेश नं.३ नेपाल
 मिति २०७५/१२/२१

विषय : सिफारीस गरिएको सम्बन्धमा

श्री नेपाल बिद्युत प्राधिकरण
 २२०/४०० के.भी. प्रसारण लाइन आयोजना
 खरीपाटी, भक्तपुर

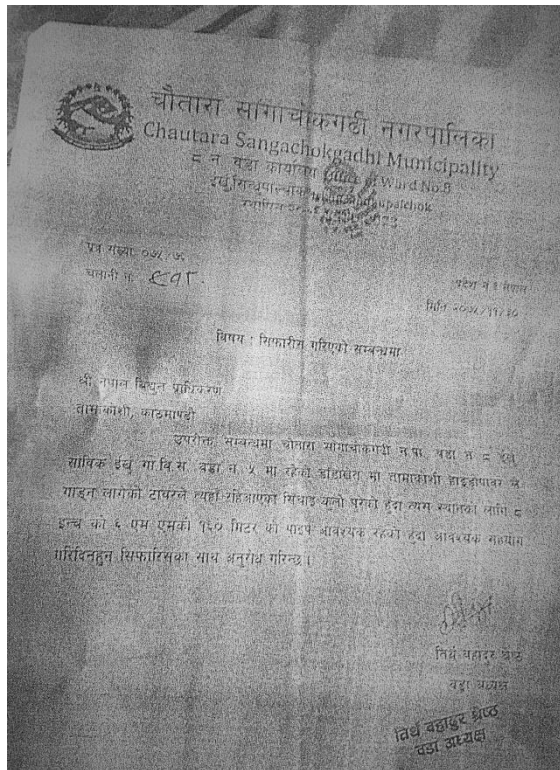
उपरोक्त सम्बन्धमा चौतारा साँगाचोकगढी न.पा. वडा नं ८ ईर्खु मा २२०/४०० के.भी. प्रसारण लाइन आयोजनाले बिद्युत टावर निर्माण गरिहेका हुदा प्रभावित क्षेत्रमा रहेको श्री सेतीदेवी मन्दिर ढाँडागाँउ साविक ईर्खु ५ मा मन्दिर निर्माण र सिँडी निर्माण गरी सहयोग गरीदिनहुन सिफारिसका साथ अनुरोध गरिन्छ ।

तिर्थ बहादुर श्रेष्ठ
 तिर्थ बहादुर श्रेष्ठ
 वडा अध्यक्ष
 तिर्थ बहादुर श्रेष्ठ
 वडा अध्यक्ष

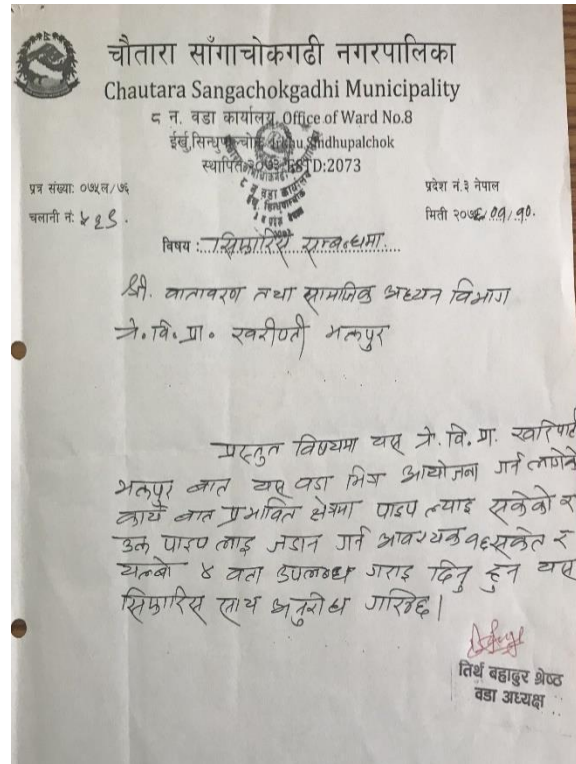
Request for support from PAFs, Irkhu

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Request for support from PAFs, Irkhu

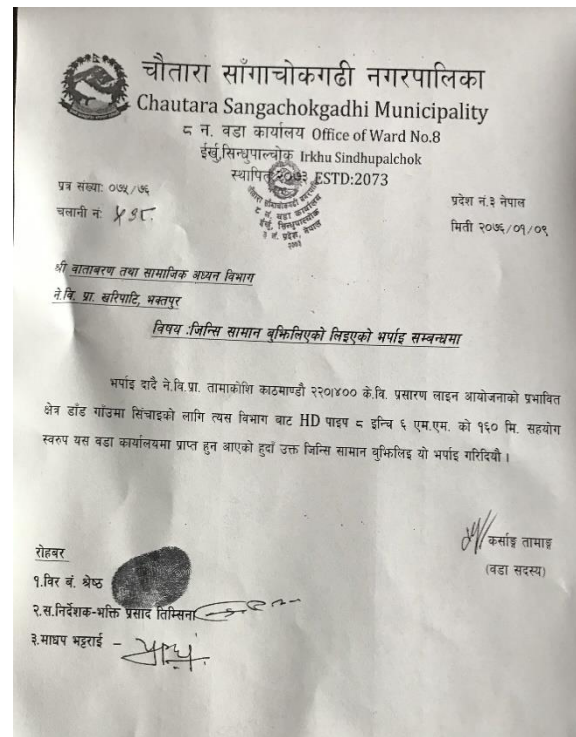


Request for support from PAFs, Irkhu


ग्राहक मिति २०७३/०१/०५ गते नेपाल सरकार, नेपाल विद्युत प्राधिकरणको
खेपुव लुगानीमा ५ किलोवाट स्तरोत्तम सतरोत्तम स्तरोत्तम स्तरोत्तम
लाभकोश-काठमाडौं २०७३/०५/०५ को प्रसारण लाईन आयोजना
अन्तर्गत चौतारा सांगाचोकगढी नगरपालिका अन्तर्गत ईर्खु वडा
नं. ८ मा स्थापित बासिन्दा, प्रभावित घरहरूको सम्बन्धमा
को सात वटा घरहरू सिफारिस गरिएको छ। उक्त घरहरूको १५०
मिटर पाइप राख्ने वडा नं. ८ को वडा अध्यक्ष श्री कर्णेश्वर तामाङ
ले पुर्ण गरी पाइपहरू निम्न पुर्णको व्यवस्थापन गरी
गरी बिस्वाकर्षणको उपस्थितिमा पाइपहरू हस्तान्तरण
गरिएको ब्याचर निर्णय गरियो।

क्र.सं.	ताम्रा	वडा	सि. नं.	समाप्त
१.	क. सा. तामाङ	वडा अध्यक्ष		
२.	अ. वि. प्रा. स्वरीणी	NEA, ESD		
३.	अ. वि. प्रा. स्वरीणी	" "		
४.	अ. वि. प्रा. स्वरीणी	" "		
५.	अ. वि. प्रा. स्वरीणी	ESD, ESD		
६.	अ. वि. प्रा. स्वरीणी	ESD, ESD	२०७३/०५/०५	
७.	अ. वि. प्रा. स्वरीणी	स्थापित		
८.	अ. वि. प्रा. स्वरीणी	" "		
९.	अ. वि. प्रा. स्वरीणी	स्थापित		
१०.	अ. वि. प्रा. स्वरीणी	स्थापित		
११.	अ. वि. प्रा. स्वरीणी	स्थापित		
१२.	अ. वि. प्रा. स्वरीणी	स्थापित		
१३.	अ. वि. प्रा. स्वरीणी	स्थापित		

Addressing grievance, Irkhu



Addressing grievance, Irkhu


चौतारा साँगाचोकगढी नगरपालिका
CHAUTARA SANGACHOKGADHI MUNICIPALITY
 १३ नं. वडा कार्यालय Office of Ward No. 13
 ठूलोसिरुवारी, सिन्धुपाल्चोक Thulosirubari, Sindhupalchok
 स्थापित १९७३ ESTD: 2073 B.S.

पत्र संख्या (Letter No): ०५४/०५५
 चलानी नं. (Ref No.): २६६

३ नं. प्रदेश नेपाल
 3 No. Province, Nepal
 मिति २०७६/०९/०२

विषय (Subject) : सिफारिस गरिएको सम्बन्धमा ।

श्री (To) नेपाल विद्युत प्राधिकरण


तामाकोशी काठमाण्डौ, २२०-४०० के.भी./प्रसारण लाइन आयोजना

खरिपाटी, भक्तपुर ।

उपरोक्त सम्बन्धमा यस नगरपालिका वडा नं. १३ अन्तर्गत संचालनमा रहेको यस नेपाल विद्युत प्राधिकरण, तामाकोशी-काठमाण्डौ, २२०-४०० के.भी./प्रसारण लाइन आयोजनाका प्रभावित क्षेत्रका स्थानियहरुको आवश्यकता मध्यनजर गरी यस आयोजनाको सामाजिक कार्य शिर्षक अन्तर्गत यस वडा भित्रका तपसिलका कार्यहरुमा निम्नानुसारका कार्य गरिदिनहुन अनुरोध छ ।

तपसिल

१. कार्कीछाप ठूलोपँधेरा ट्याङ्गी निर्माण ।
२. नर्सिङडाँडा भुलभुले सडक स्तरोन्नती ।
३. सिंहदेवि मन्दिर निर्माण, हरै ।
४. नर्सिङडाँडा खानेपानी मुहानमा ट्याङ्गी निर्माण ।
५. वोजिनी खानेपानी Water pump खरिद ।


 २०७६/०९/०२
 रामप्रसाद गौतम
 वडा अध्यक्ष

Request for support from PAFs, Thulo Sirubari

Annex- 11 Summary of Tree Enumeration Data

SN	Name of Forest	Total		Forest Office	District	Remarks
		No. of Trees	Timber Volume (cft)			
1.	Chanpbote CF, Binjel	164	7234.96	Jalvire Ilaka Forest Office	Sindhupalchowk	
2.	Falate Kalika CF, Binjel	6732	103839.85			
3.	Dharampani CF, Binjel	3487	52802.42			
4.	Chanpbote CF, Binjel	2308	52406.4			
5.	Jure Thumka CF, Binjel	2061	39785.64			
6.	Sisne Dhansar CF, Binjel	182	6663.96			
7.	Devisthan CF, Binjel	2435	64129.28			
8.	Saalghari CF, Binjel	826	22488.8			
9.	Kali Devi Adharbhut Vidhyalaya F	156	4381.78			
10.	Devisthan CF, Binjel	607	17135.17			
11.	Teenpankhe PF	371	1720.21	Barhabise Ilaka Forest Office		
12.	Thulitar PF	818	2095.31			
13.	Shri Jogi Khoriya CF	36	1065.24	Barhabise Sub-Division Forest Office		
14.	Sisneri CF	402	8928.02			
15.	Ramchebhir CF	48	888.82			
16.	Kamresal Ghari CF	12	447.60			
17.	Ambote Singhadevi CF	786	5946.32	Chautara Ilaka Forest Office		
18.	Harre Virpakha LF	218	966.849			
19.	Chipchipe NF	31	534.54			
20.	Golma Khola LF	116	477.90			
21.	Rani Pohkari CF	203	1689.42			
22.	Jhayali Khola CF	335	1630.22			
23.	Narayandevi CF	71	398.698			
24.	Thulochaur Mahila CF	314	2186.07			
25.	Tamakhani CF	1127	7322.30			

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SN	Name of Forest	Total		Forest Office	District	Remarks
		No. of Trees	Timber Volume (cft)			
26.	Rolpakha CF	2594	7285.24			
27.	Batashe CF	46	616.49	Janagal Ilaka Forest Office		AP 49/1 – AP 49/2
28.	Batashe CF	62	622.42			AP 49/0 – AP 49/1
29.	Batashe CF	119	1726.21			AP 50/0 – AP 51/0
30.	Batashe CF	53	205.91			AP 51A/2 – AP 52/0
31.	Batashe CF	29	194.63			AP 53/0 – AP 54/0
32.	Batashe CF	221	5590.66	Panchkhal Ilaka Forest Office	Kavrepalanchowk	AP 52/0 – AP 53A/0
33.	Salleni Baguya CF	101	645.63			AP 41 – AP42
34.	Pauwa CF	182	1291.19			AP 43/0 – AP 44/0
35.	Dudepakha CF	128	654.99			AP 45/0 – AP 46/0
36.	Naule CF	261	1782.18			AP 47/0 – AP 47/1
37.	Tharbade CF	212	1179.10			AP 47/4 – AP 48/0
38.	Kusum CF	369	3410.74	Sankhu Ilaka Forest Office	Kathmandu	AP 54B/1 – AP 54B/3
39.	Lambodara CF	469	8398.76			AP 54B/3 – AP 55/2
40.	Manedanda CF	96	904.60	Telkot Ilaka Forest Office	Bhaktapur	AP 61A/0 – AP 62/0
Total		28,788	441,674.527			

(Source: Project Office)

Annex- 12 Location Details of Hoarding Board Installation

SN	Hoarding Board message	Location of installation					
		Ramechhap	Dolakha	Sindhupalchowk	Kavrepalanchowk	Kathmandu	Bhaktapur
1.	विद्यालय उमेर.....		Bocha	Balephi RM-7, Irkhu, Chilaune, Thulo Sirubari			
2.	STOP Poaching		Bhimeswor M, Fasku			Kartike, Palubari	
3.	विद्युत उर्जाको.....		Bhimeswor M	Barhabise		Lapsiphedhi	
4.	जीवनभर एउटै यौन....	Bhirkot, Pulasi	Melung	Swara	Dolalghat		
5.	अनुमति बिना वन क्षेत्र.....		Baiteswor RM	Irkhu, Bhaise, Bhalukhop			
6.	बालश्रमको प्रयोग.....	Khimti	Bocha, Bhimeswor M			Lapsiphedhi	
7.	काम गर्ने ठाउँलाई.....	Khimti, Sitali	Raatopati		Kuntabesi		
8.	वाढी, पहिरो, भू-क्षय.....	Pulasi	Bocha	Jure		Palubari	
9.	आयोजनाको निर्माण.....	Khimti	Raatopati	Barhabise		Lapsiphedhi	
10.	खुला ठाउँमा दिसा	Sitali	Lakuridanda	Jalkeni	Zero kilo		
11.	मदक पदार्थ सेवन.....		Bhimeswor M	Barhabise, Irkhu, Bandeu			
12.	वन, वनस्पती तथा.....		Melung	Thulo Pakhar, Irkhu		Palubari	Nagarkot
13.	महिला शिक्षित.....	Pulasi	Way to Kalinchowk, Bhimsensthan	Thulo Sirubari	Kuntabesi		
14.	नदीनालामा पाइने	Malukhola	Tamakoshi Bazzar	Paisathi Kilo	Dolalghat, Kuntabesi		
Total = 60		10	17	19	6	7	1

Annex- 13 Status of Environmental Compliance

Compliance to Environmental Management Plan*												
Others as per EMP (specify)		Socio-economic					Grievances			Corrective Action Plans are prepared and implemented (Y/N)	Env compliance reporting is maintained (Y/N)	
Safety Gears are sufficient and used (Y/N)	Labors are insured (Y/N)	Labor and work camps are healthy and have sanitary facilities (Y/N)	Occupational Health and Safety		Community structures are compensated / reconstructed (progress in % of total estimated work)***	Others as per EMP (specify)	No. of grievances documented	No of grievances resolved	No of grievances under processing			
			Community Structure 1	Community Structure 2								
0	Y	Y (Only in working hours)	Y (80%)				6	2	4	Y	Y	Permission for tree counting/survey and tree counting proc
												The work has not started yet.

Note: * Add field as guided by EMP in EIA/IEE/DDR; ** Write percentage of compliance in a scale of 100%; *** mention type of community structures

Annex- 14 Impact Mitigation Compliance on Environmental Issues

SN	Parameters	Indicators/Impacts	Mitigation measures	Compliance	Remarks
Physical Environment					
1.	Land use	Changes in land use patterns	No exposed areas left after excavation, construction activities to be confined in seasons of less agro activities	Complied with:	
2.	Stability	Stability of tower pads	River training works, retaining walls construction	Complied with:	

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3.	Waste disposal	Unpleasant odor and visual impact	Construction wastes stored with adequate storage facilities, segregated and disposed properly	Complied with:	
4.	Air / water quality	Visual impact	Maintenance of vehicles and PPE to be used	Complied with:	
Biological Environment					
1.	Vegetation clearance	Observation, no. of trees felled, ground cover	Compensatory plantation, NTFP cultivation, forest based income generation and entrepreneurship training		The construction work has started recently.
2.	Pressure on forest cover	Observation, forest area status before and after construction	Compensatory plantation		
3.	Wildlife	Habitat, clearance, no. of animals seen	Use of screens, wire fencing in towers to discourage monkey climbing, use of optical ground wire and markers to reduce bird collision		
Social Environment					
1.	Settlement/infrastructure	Increase in settlement, migration	Avoid settlements, housing, if necessary provide resettlement		
2.	Compensation	Socio-economic parameters	Compensation, livelihood training		
3.	Land loss	Acquisition of land, temporary disturbances	Compensation		
4.	Health issues	Type of diseases and record outbreaks	Health awareness campaign, training		
5.	Safety	No. of casualties	First Aid, use of PPE		
6.	Employment	No. of local people employed	Employment provided in project work		

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7.	Impact on women/children	Status of women and children	Provide employment		
8.	Indirect economic benefits	Economic activities in the area	Trade and business		

Annex- 15 Impact Mitigation Compliance for Construction Stage

S.N	Construction Stage and Impact	Mitigation Measures	Tamakoshi–Kathmandu 220/400 kV TL	
			New Khimti Barhabise section	Barhabise Kathmandu section
1	Surveys, Alternative Analysis, enumeration of trees.	Better Route Alignment	Complied with:	Complied with:
2	Adverse effect on topography from development of Quarry Site and stacking of construction materials	Restoration of exposed areas	Construction has not begun yet.	Complied with:
3	Tagging of Trees and clearance causing erosion, effect other utility lines, wildlife habitat and corridors during clearing of Right of Way (RoW)	Compensation, restoration and consultation with forest stakeholders on wildlife habitat and corridors	Construction has not begun yet.	Construction has not begun yet.
4	Environmental Investigations	Soil investigations to avoid adverse effects on project		Complied with:
5	Pollution of aquatic environment and adverse impact as poaching and felling of tree from temporary workers camp	Adequate cleaning facilities, toilets with soak pits and use of liquefied petroleum gas. Ensure the camp site is cleaned and restored while relocating. Solid waste disposal on pits minimum 500m away from water sources.		Complied with:
6	Soil erosion, wastes and pollution temporarily from unloading of material, storage and workshop in local environment	Avoiding sensitive sites. Recyclable materials such as cement bags, plastics and scrap metals to be segregated and sold for recycling. While decomposable wastes to put in a pit and covered away from surrounding water sources.		Complied with:
7	Adverse impact on local aquatic environment, soil erosion and loss of agricultural land while pit marking and digging of foundation	Compensation, restoration of site and proper maintenance of vehicles used		Complied with:
8	Contamination of Surface and Ground Water, Soil Erosion while construction of foundation and revetment	Restoration of exposed areas, adequate maintenance of engines to prevent oil leakage. Sensitive Sites include AP 9, 11 and 12		Complied with:
9	Disturbance to existing utilities and population during erection process	Rerouting the utility lines, installation of warning signboards, traffic management and use of safety		Construction has not begun yet.

S.N	Construction Stage and Impact	Mitigation Measures	Tamakoshi–Kathmandu 220/400 kV TL	
			New Khimti Barhabise section	Barhabise Kathmandu section
		equipment or Personal Protective Equipment (PPE). Construction activities to be carried out during dry season when farming activities are minimal		
10	Accidents at tower site and soil run off from exposed surface while installing earth wire or optical ground wire	PPE are worn and exposed surface are covered. Safe Distance are maintained from other power lines as well as power is temporarily cut off scaffolding is used in areas crossing rivers, roads, telecom lines, overhead power lines and other similar structure. The vegetation to be lopped to be quantified		Construction has not begun yet.
11	Snapping of stringing blocks or loose hanging of wires and excessive lopping of vegetation while stringing, final sagging and tensioning earth wire as well as power conductor	Adequate tension is maintained scaffolding is used in areas crossing rivers, roads, telecom lines, overhead power lines and other similar structure. The vegetation to be lopped to be quantified		Construction has not begun yet.