KYRGYZ REPUBLIC
COMMUNITY DEVELOPMENT AND INVESTMENT AGENCY
(ARIS)

THIRD VILLAGE INVESTMENT PROJECT
(VIP 3)

Microproject: Installation of two transformers at Vinogradnoje village of Sailyk AA, Chui raion, Chui oblast

Environmental and Social Management Plan (ESMP) Checklist during the construction-assembling and rehabilitation work

Sailyk village – September, 2019
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Abbreviations

AO Ayil Okmotu
ARIS Community development and investment agency
ACM Asbestos-containing materials
WB World Bank
SAEPF State Agency on Environmental Protection and Forestry under the Government of Kyrgyz Republic
SETI State Environmental and Technical Inspection under the Government of Kyrgyz Republic
RC Reinforced concrete
kWt Kilowatt
kV Kilovolt
SC Small cattle
LLC Liability Limited Company
EMP Environmental Management Plan
SES Sanitary and epidemiological supervision
TS Technical Specifications
APS Architectural and Planning Specifications
## SITE SPECIFICATION

### Site 1:

<table>
<thead>
<tr>
<th>Site (land lot) location</th>
<th>Vinogradnoje village, the crossroad of Proektiruemoe and Proezd streets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land lot area</td>
<td>4,0 м²</td>
</tr>
<tr>
<td>Seismicity of the area</td>
<td>9 points</td>
</tr>
<tr>
<td>Depth of underground water</td>
<td>Over 10m</td>
</tr>
<tr>
<td>The danger of occurring natural and manmade processes</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Site 2:

<table>
<thead>
<tr>
<th>Site (land lot) location</th>
<th>Vinogradnoje village, Proektiruemoe street whtout number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land lot area</td>
<td>4,0 м²</td>
</tr>
<tr>
<td>Seismicity of the area</td>
<td>9 points</td>
</tr>
<tr>
<td>Depth of underground water</td>
<td>Over 10m</td>
</tr>
<tr>
<td>The danger of occurring natural and manmade processes</td>
<td>N/A</td>
</tr>
</tbody>
</table>
Выбор трассы на проектирование ВЛ-10кВ и установку трансформаторной подстанции для электроснабжения индивидуальных жилых домов в Виноградное Чуйского района, по адресу: с.Виноградное на пересечении ул.Проектируемая-Проезда.

На основании заявления Сайылкого айыл окмоту о проезде определить трассу строительства воздушной линии ВЛ-10кВ и установку трансформаторной подстанции для электроснабжения индивидуальных жилых домов в с.Виноградное комиссия в составе:

Председатель главный архитектор Чуйского района

А. Ахматов

Члены комиссии:

Глава Сайылкого айыл окмоту

Б. Турсуналиев

Начальник Чуйского РЭС

К. Аналыков

Начальник Томок — Чуйского территориального управления Госрегстра

М. Момункулов

Начальник производственного отдела Чуйской районной управление по Г и А.

А. Сапугаев

Произвели обследование проектируемой трассы ВЛ-10кВ и в результате обследования установили следующее: Выбранная проектируемая трасса ВЛ-10кВ поделена от существующего ВЛ-10кВ проходящий по ул.Новая в восточном направлении до Проезда до проектируемой трансформаторной подстанции. Пропускная способность проектируемой воздушной линии ВЛ-10кВ составляет 75 метров.

Согласно схеме, выбранную трассу пригодной для проектирование ВЛ-10кВ поделена от существующего ВЛ-10кВ проходящий по ул.Новая в восточном направлении до Проезда до проектируемой трансформаторной подстанции для электроснабжения индивидуальных жилых домов в с.Виноградное.

А. Ахматов

Б. Турсуналиев

К. Аналыков

М. Момункулов

А. Сапугаев
АКТ

выбора трассы на проектирование ВЛ-10кВ и установку трансформаторной подстанции для электроснабжения индивидуальных жилых домов с.Виноградное Чуйского района.

по адресу: с.Виноградное на пересечении ул.Проектируемая б/п. с.Чуй.

22.05.2019 г.

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Председатель главный архитектор Чуйского района

А. Ахматов

члены комиссии:

Глава Сайлымского айыл окмоту

Б. Турсуналиев

Начальник Чуйского РЭС

К. Анашпбеков

Начальник Токмох - Чуйского территориального управления Госрегистра

М. Момункулду

Начальник производственного отдела Чуйской районной управление по Г и А.

А. Сопуев

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Комиссия считает выбранную трассу пригодной для проектирование индивидуальных жилых домов с. Виноградное.

А. Ахматов

Б. Турсуналиев

К. Анашпбеков

М. Момункулду

А. Сопуев
Construction land layout

Site 1
Site 2
**Part 1: General information about the project and site**

<table>
<thead>
<tr>
<th>INSTITUTIONAL AND ADMINISTRATIVE DESCRIPTION</th>
</tr>
</thead>
</table>
| **Institutional arrangements**
  (name/contact details)                       | **Project management**
  ARIS VIP 3 Coordinator                      | **Local partner and/or beneficiary**
  M. Bayaliev                                  |  
  tel: 0312 30-01-50-217                      |  
  **AO of Chui rayon**                         |  
  **Head of Sailyk AO**                        |  
  Tursunaliev Baktybek Jumakanovich            |  
  0550952412, 0709224696                      |  
| **Implementation arrangements**
  (name/contact details)                       | **Safeguards measures control**
  ARIS Safeguards Specialist                   |  
  T. Kandjebayev                               |  
  0555667466                                   |  
| **Technical supervision**                     | **Supervision by local authorities**
  S. Abdykadyrov                               |  
  ARIS Oblast engineer                         |  
  0703022077                                   |  
| **Supervision by local authorities**          | **Contractor**
  SETI Technical supervision for Chui oblast   |  
| **Contractor**                                |  
  To be defined after bidding                  |  

**SITE DESCRIPTION**

| Site name | Installation of two outdoor transformers at Vinogradnoje village.  
  Sailyk AA of Chui rayon, Chui oblast | Photos attached to Annex 1 |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Land owner</td>
<td>Sailyk AO</td>
</tr>
</tbody>
</table>
| Description of project works | Under the microproject two outdoor dead-end transformers are planned to be installed. Partner Service LLC developed a Detailed design. In accordance with the detailed design, the transformers will be installed at the RC pads. Relay protection and automatic equipment is installed at the cabinet and supplied with transformer substation set. The transformers will be installed at the RC pads with fencing.  
  To protect people from electric shock, the earthing connection will be made at the transformer substation.  
  - Earthing of the transformer is made from the angle and round bars;  
  - 40x40x2,5 vertical electrodes with the length of 2,5m;  
  - 12 dia. horizontal electrodes  
  The resistance of the earthing connection should not exceed:  
  - for transformer substation - 4 ohm,  
  - for pylons of populated areas - 15 ohm;  
  - for pylons with disconnecting switch - 10 ohm.  
  From high voltage power line to transformer will be conducted an overhead power line with the installation of 6 RC pylons, and from the transformer about 20-50m of overhead line to the existing distribution line. Also AO together with the power company is planning to replace the existing pylons and overhead power line.  
  1. Preparatory works  
  2. Installation and assembling of two transformers. The total capacity of two transformers of 320 kWt is 640 kWt. |
### Description of geographical, physical, biological, geological, hydrographic and socio-economic conditions

The planned area for the installation of transformers is located at Vinogradnoje village. The location of transformers (the first planned substation is at the crossroad of Proektiruemoe and Proezd streets, the second substation is at Proektiruemoe street), the area of two land lots is 4.0 sq.m. Total coverage (approximately) – over 60 households.

- Maximum air temperature +40°C
- Minimum temperature
- There are no trees or shrubs on the territory of planned area.
- The area is free from landslides and avalanches.
- There area and its neighboring territories are free from historical and cultural sites.

### Location and distance from the material supplies, inert materials and water

Tokmok town – 2 km; (water) - 50-100m.

### LEGISLATION

National legislation and permission documents applying for the project activity:

- SNiP KR, Law of KR on Electrical power

**The contractor is responsible for getting:**

- permission for construction works from territorial raion administration on civil construction and architecture;
- permission for construction works from district power company

### PUBLIC HEARINGS

Insert venue/time of public hearings

- Meeting at Vinogradnoje village, September 18, 2018
- Meeting at Sailyk village, September 24, 2018

### INSTITUTIONAL CAPACITY BUILDING
<table>
<thead>
<tr>
<th>Activities and examples of possible impacts</th>
<th>Status – if answer “yes”</th>
<th>Further reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Reconstruction/rehabilitation</td>
<td>[ ] Yes [ ] No</td>
<td>См. ниже пункты А и Б</td>
</tr>
<tr>
<td>• Traffic load at the area</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Increase of noise and dust level and the pollution of water and soil during the demolition and/or reconstruction of the facility</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Construction and domestic wastes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. New construction</td>
<td>[ ] Yes [ ] No</td>
<td>See items A and B</td>
</tr>
<tr>
<td>• Consequences of excavation works and erosion of soil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Waste water to local water streams and underground aquifer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Traffic load at the area</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Increase of noise and dust level during the construction</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Construction waste</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Labor protection and Safety for workers during the construction</td>
<td>[ ] Yes [ ] No</td>
<td>See item A</td>
</tr>
<tr>
<td>4. Traffic and pedestrian safety provision</td>
<td>[ ] Yes [ ] No</td>
<td>See item D</td>
</tr>
<tr>
<td>• The site is located at the populated area</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Improvement of the building design for improved rational use of water and energy</td>
<td>[ ] Yes [ ] No</td>
<td>See items F and H</td>
</tr>
<tr>
<td>6. Sewerage and waste water treatment</td>
<td>[ ] Yes [ ] No</td>
<td>See item L</td>
</tr>
<tr>
<td>• Waste water disposal and/or direct disposal of the waste water to local water streams</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Historical buildings and sites</td>
<td>[ ] Yes [ ] No</td>
<td>See item K</td>
</tr>
<tr>
<td>• Destruction of the historical and cultural heritage (HCH)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Activities and examples of possible impacts

<table>
<thead>
<tr>
<th>Activities and examples of possible impacts</th>
<th>Status – if answer “yes”</th>
<th>Further reference</th>
</tr>
</thead>
</table>
| 8. Land allocation¹  
  - Using the territories of private land  
  - Temporary resettlement of local people due to the project work  
  - Involuntary resettlement measures  
  - Impact on incomes/livelihood of local people and business structures | [ ] Yes  [ ] No | See item M |
| 9. Hazardous or toxic substances²  
  - Disposal or recycling of toxic and/or dangerous construction or demolition wastes | [ ] Yes  [x] No | See item C |
| 10. Impact on forests and/or other protected areas  
  - Impact on protected forests, buffer and/or other protected areas  
  - Trouble for local natural habitat of protected animals | [ ] Yes  [x] No | See item I |
| 11. Handling with medical wastes and their disposal  
  - Disposal of medical wastes at the area and beyond | [ ] Yes  [x] No | See item J |

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### PART 3: ADVERSE IMPACT MITIGATION MEASURES

<table>
<thead>
<tr>
<th>Activities</th>
<th>Parameters</th>
<th>Mitigation checklist</th>
</tr>
</thead>
</table>
| A. General conditions  
  Notification, induction and providing operational safety | (a) Local inspectorates supervising construction works and environmental safety, and local people are notified on expected project works in a proper manner.  
  (b) Local communities are notified about works through signboards in public places (including construction sites) in a proper manner.  
  (c) Appropriate fences are installed around the construction site to provide safety for people and children.  
  (d) Required legal permissions are received (use of natural resources, waste dumps etc.) for the production of construction works.  
  (e) All types of work must be performed with due safety and discipline in order to minimize negative effects. | |

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¹ Land acquisition (land allotment) for project work includes the relocation of the local population; changes in the livelihoods of the local population; invasion of privately owned territories. This applies to plots of land that are acquired or transferred under the project, and such acquisitions or transfers of land are related to the impact on people who officially and / or informally live and / or are engaged on this land with some kind of business (for example, they keep kiosks).

² Work with toxic and / or hazardous materials includes, but not limited to work with asbestos, toxic paints, lead containing paint stripping work, etc.
impacts of production process on local people and environment.

(f) Appropriate indication and information signs notifying the workers about basic required rules and principles of work performance must be installed on site.

(g) If the Contractor attracts to construction and repair work the local staff that will reside on the site, it must have all necessary conditions including dormitory, kitchen, shower, toilet and meals should be arranged.

(h) Availability of first aid kits on the construction site.

(i) Individual safety means of the workers must meet work safety standards (with obligatory wearing of hardhats, masks where needed, protective goggles, safety belts and protective footwear).

(j) Performance of work in accordance with SNiP KR 12-01-18 Labor safety in construction.

(k) Availability of safety induction logs at the workplace.

(l) Availability of a list of emergency services and their closest location, telephones on the construction site.

### B. General construction works

| Air quality   | (a) Construction waste must be collected in a designated area and then taken to a landfill. |
|              | (b) Keep the construction site and its surrounding areas clean. |
|              | (c) It is forbidden to burn construction waste and structures on an open fire at the construction site. |
|              | (d) Prevent excess accumulation of inoperative construction equipment at the construction site. |
|              | (e) Do not allow the engine to idle. |
|              | (f) Lower the level of dust from construction or material transportation to a minimum by means of watering the access roads. |
|              | (g) Reduce the amount of loading soil in vehicles. |
|              | (h) Organization of proper storage operations and inflammable and toxic substance materials transportation (gas tanks, bituminous materials, solvents, paints and polish, slag and glass wool) and etc. |
|              | (i) Equip motor transport conveying bulky goods with removable canvas. |

| Soil         | (a) Refueling vehicles strictly at fixed stations |
|             | (b) Avoid contamination of the construction area with fuel and oil spills in order to prevent entry into the soil. |
|             | (c) Stripping the topsoil to use in reclamation work |
|             | (d) Provide drainage measures to prevent soil flooding at high groundwater levels |
|             | (e) The territory of the parking lot of construction equipment should be covered with rubble |
|             | (f) Installation of transformers on a concrete base |

<p>| Noise        | (a) Construction noises are allowed only during the specific time from 8 am to 6 pm. |
|             | (b) During works, engine cowl and jackets of the generators, air compressors and other machines and |</p>
<table>
<thead>
<tr>
<th>Water quality</th>
<th>(a) Pollution of construction territory by spilled combustive and lubricating materials must be avoided to prevent polluted runoff get into irrigation canals.</th>
</tr>
</thead>
</table>
| Work with wastes | (a) For construction waste, prepare places for its temporary storage with subsequent removal to a local landfill.  
(b) Whenever possible, the contractor shall ensure the reuse of appropriate, applicable and resistant materials (with the exception of ACM).  
(c) Household and food waste from the permanent location of the Contractor's visiting staff should be separated from other construction waste and placed in special containers, which should be transported to a local landfill as they are filled. |
| C. Toxic materials | Paints, transformer oil  
(a) All toxic or hazardous substances, when stored temporarily at the work site, must be stored in reliable containers, labeled appropriately, indicating the composition and properties of this material and the rules for working with it.  
(b) When selecting transformer oil for laboratory testing, containers containing hazardous substances must be placed in containers that exclude any possibility of leaks so that spills and leaks do not occur.  
(c) Paints containing toxic components or solvents based on lead should not be used during work. |
| D. Traffic and pedestrian safety | Direct or indirect hazards to traffic and pedestrians during the construction  
(a) The Contractor shall ensure that the construction site is properly protected.  
(b) Equip the work site with information and warning signs, fences so that the work site is marked and visible, and the public is properly informed and warned of possible dangers.  
(c) Safe and permanent access to the existing local medical post should be ensured during the construction work on site if the existing local medical post remains open to people. |
| E. Design and estimate documentations | Design and estimate documentations (DED) should include:  
1) the exclusion of using ACM in design work;  
2) the use of environmentally and technically safe material;  
3) if possible, do not allow felling of trees and shrubs. |
| F. Power supply | Installation of reliable power supply with connection to existing networks, according to the Tech Spec.  
Compliance with the rules of work with electrical appliances  
Induction on First Aid for Electric Shocks |
## PART 4: MONITORING PLAN

<table>
<thead>
<tr>
<th>Stage</th>
<th>What (due monitoring?)</th>
<th>Where (due monitoring?)</th>
<th>How (due monitoring?)</th>
<th>When (frequency or permanent?)</th>
<th>Why? (due monitoring?)</th>
<th>Cost (if not included in design estimate)</th>
<th>Who (responsible for monitoring?)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Design</strong></td>
<td>Design and estimate documentations (DED) shown in the item E in detail.</td>
<td>Reports and final DDE prepared by the design company</td>
<td>Review of the reports and final DDE prepared by the design company</td>
<td>At the stages of submitting final DDE to expertise by the design company</td>
<td>To provide inclusion of all necessary requirements to bidding documents</td>
<td>On account of Project budget</td>
<td>ARIS</td>
</tr>
</tbody>
</table>
| **Construction works** | 1. Fencing the territory during construction works.  
2. Information stands with contact details for local people complaints.  
3. Availability of personal protective equipment for Contractor’s staff.  
4. Prohibition on ACM use.  
5. Preventing soil erosion and transfer of waste water to adjacent water courses.  
7. Contract between the Contractor and ayil okmotu for the disposal of construction wastes to the local dump.  
8. Preventing of dust production.  
9. Reduction and limitations of noise (from 8:00 to 18:00). | Construction and assembling work site. | Inspection visits to the construction sites. Handling the complaints of local people. | During construction and up to issue of Certificate of completion. In case of handling local people complaints. | To provide compliance with all necessary environmental requirements. | The Contractor must include to the bidding documents. | SETI and SES. |
<table>
<thead>
<tr>
<th>Stage</th>
<th>What (due monitoring?)</th>
<th>Where (due monitoring?)</th>
<th>How (due monitoring?)</th>
<th>When (frequency (or permanent?))</th>
<th>Why? (due monitoring?)</th>
<th>Cost (if not included in design estimate)</th>
<th>Who (responsible for monitoring?)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operation</td>
<td>1. Proper operation of transformer equipment, to carry out preventive maintenance and repair in accordance with the Rules for the operation of electrical equipment.</td>
<td>Transformer</td>
<td>Handling the complaints of local people.</td>
<td>2 times per year (interseasonal)</td>
<td>Due to the requirements of the Rules for the operation of electrical equipment.</td>
<td>On account of Sever-elektro OJSC</td>
<td>Head of AO, Sever-elektro OJSC</td>
</tr>
</tbody>
</table>
PART 5. INFORMATION ABOUT BENEFICIARY FEEDBACK MECHANISM AND GRIEVANCE REDRESS MECHANISM

For all questions regarding the implementation of VIP 3, any interested persons of the project can apply to the ARIS BFM and have the following rights:

- The right to receive information;
- The right to oppose inappropriate intervention by third parties;
- The right to participate in the tender process without cases of fraud and corruption.

Any interested party in the VIP 3 project (including villagers, contractors, project staff, authorities and other parties involved) can file a complaint if he/she considers that one or more of the above rights, or any of the project principles or procedures were violated.

Complaints are subject to public disclosure, but the identity of the person filing the complaint remains confidential only if the person does not decide to disclose their identity. All complainants are kept confidential.

Beneficiary Feedback Mechanism

Registration of appeal. Appeals received in writing, verbally or electronically are recorded in the journal of the Beneficiary Feedback Mechanism, and then they are entered into the configuration of the Beneficiary Feedback Mechanism for analysis and monitoring of incoming correspondence containing the following information (depending on the type of application):

- Full name;
- Address of registration and residence or phone number;
- Content of the appeal;
- Other additional information.

Applications may be submitted anonymously. If the appeal was received in the absence of any of the above data, it is recorded in the journal of incoming correspondence of the BFM, and the results of the appeal will be published in the media at the local level, on the ARIS website or made public at the session of Aïyl Kenesh.

Execution control. Upon completion of the investigation, the beneficiary will receive a notification of the decision made by ARIS in his case. If the citizen/beneficiary is not satisfied with the decision received as a result of consideration of the application, he has the right to appeal. Instructions on how to appeal will be provided with a response.

Appeal. The appeal is reviewed by the ARIS Special Appeals Committee. The ARIS Executive Director will form a Review Committee, consisting of the project managers and the heads of departments who will conduct the appeal hearing. After consideration of the appeal, the citizen/beneficiary dissatisfied with the decision of the Committee has the right to appeal the decision in court.

Publication of appeals. Once the appeal (statements, proposals, complaints, inquiries, positive reviews) is resolved, to encourage the use of BFM, the measures taken to resolve will be published in the media at the local level. Upon request, the identity of the applicant will be kept in secret.

Feedback channels. The following communication channels were established within the framework of ARIS VIP 3, through which residents/beneficiaries can send applications at different stages of the project:

a. WhatsApp (a system of immediate text messaging for mobile devices with voice and video connections) – BFM numbers +996 550 700 522; +996 770 700 522);
b. Social media (Facebook – Official account of the Community Development and Investment Agency - ARIS);
c. ARIS website: www.aris.kg;
d. verbal or written appeals, received during the on-site working meetings of facilitators, youth supervisors and/or CDSO;
e. Incoming correspondence via ARIS reception;
f. Incoming correspondence via bfm@aris.kg.
CONSTRUCTION SITES PHOTOS

SITE 1

SITE 2
Social Risk Assessment Checklist

**Name**: Installation of two transformers

**Oblast**: Chui  
**Rayon**: Chui  
**Ayil Aymak**: Sailyk  
**Village**: Vinogradnoje

<table>
<thead>
<tr>
<th>Probable Social Impacts</th>
<th>Yes</th>
<th>No</th>
<th>Provide details/Numbers, if possible</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Will the intervention include new physical construction work?</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Does the intervention include upgrading or rehabilitation of existing facilities?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>3. Is the intervention likely to cause any permanent damage to or loss of housing, other assets, resource use?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>4. Is the site chosen for this work free from encumbrances and is in possession of the Public/government/community land?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>5. Is this sub project intervention requiring private land acquisitions?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>6. If the site is privately owned, can this land be purchased through negotiated settlement? (Willing Buyer – Willing Seller)</td>
<td></td>
<td></td>
<td>Not applicable</td>
</tr>
<tr>
<td>7. If the land parcel has to be acquired, is the actual plot size and ownership status known?</td>
<td></td>
<td></td>
<td>Not applicable</td>
</tr>
<tr>
<td>8. Are the subproject cause any access restriction to the commuters/pedestrians/business and trades?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>9. Is land for material mobilization or transport for the civil work available within the existing plot/Right of Way?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>10. Are there any non-titled people who are living/doing business on the proposed site/project locations that use for civil work?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>11. Is any temporary impact likely?</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. Is there any possibility to move out, close of business/commercial/livelihood activities of persons during constructions?</td>
<td></td>
<td></td>
<td>Not applicable</td>
</tr>
<tr>
<td>13. Is there any temporary or permanent physical displacement of persons due to constructions?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>14. Does this project involve resettlement of any persons? If yes, give details.</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>15. Will there be loss of/damage to agricultural lands, standing crops, trees?</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Answer</td>
<td></td>
<td></td>
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<tr>
<td>-------------------------------------------------------------------------</td>
<td>--------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will there be loss of incomes and livelihoods for anyone due to project intervention?</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will people permanently or temporarily lose access to facilities, services, or natural resources?</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will project cause loss of employments/jobs</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will project generate excessive labor influx as a result of new constructions</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Does construction activities require additional/skilled labor from outside the locality</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will subproject/construction activities cause destruction/disturbance to host community living</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will construction of new buildings, drainage lines, powerlines create any degradation/disturbances for public buildings/resources/ adjacent houses, wells, lands, Burial places, children parks, schools etc</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will this intervention generate downsize in current labor force(retrenchments) of the agency</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Does intervention may cause unintended consequences such as accidents/ damages to adjacent buildings</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are any vulnerable groups who may affect adversely (including indigenous people) due to the project intervention?</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>