



## AMENDMENT NOTE

### Revision of the Project Document - Climate Change Adaptation and Mitigation-II

#### Reason of the revision:

Under the NDC (Nationally Determined Contributions) Support programme, UNDP is providing support to the government in enhancing the NDC ambition for Pakistan and in this regard, the resources from CAEP (Climate Action Enhancement Package) are being transferred to the CCAM-II project through UNDP HQ amounting 95,000 USD against one CAEP activity.

UNDP HQ has therefore requested the CO to share the ATLAS generated Annual Work Plan with multiyear budget so that ASL may be established in the system. The overall strategy as elaborated in the signed CCAM-II project document remains unchanged however few changes as reflected in the Annexures to this amendment note has been made. The revised Annexures will be considered final and will replace the relevant sections of the signed project document. The amendment note includes the details of the necessary revisions in various supporting documents mentioned as below;

1. Activity title: Analysis and estimation for emission from refrigerant gases and impact of action undertaken to phase out such gases in addition to already identified measures, to include new actions.
2. Section V of the signed project document - Result and Resource Framework: A new indicator, baseline and target has been developed and accordingly the RRF table has been revised which is attached as **Annex 'A'**.
3. Annexure 2 of the signed project document - Social and Environmental Screening: The SES has also been revised and attached as **Annex 'B'**.
4. Annexure 1 of the signed project document - Project Quality Assurance (PQA) Report: The PQA for the implementation phase has also been reviewed in the system and copy attached as **Annex 'C'**.
5. Overview of the budget: The details of the approved budget against the budget under revision is mentioned as below. The multiyear workplan (Section VII of the signed project document) has been updated with GMS calculation and also attached as **Annex 'D'**.

Budget at approval stage 2019			Budget under revision - 2020		
<b>Total indicative resources</b>	USD 12,568,677		<b>Total indicative resources</b>	USD 12,663,677.00	
<b>Resources available</b>	USD 4,637,777		<b>Resources available</b>	USD 4,732,777	
	<b>UNDP TRAC</b>	USD 181,100		<b>UNDP TRAC</b>	USD 181,100
	<b>GoJ</b>	USD 3,620,000		<b>GoJ</b>	USD 3,620,000
	<b>GWC</b>	USD 209,500		<b>GWC</b>	USD 209,500
	<b>UNEP</b>	USD 426,000		<b>UNEP</b>	USD 426,000
	<b>DFID/BRH</b>	USD 157,217		<b>DFID/BRH</b>	USD 157,217
	<b>PIDSA</b>	USD 36,843		<b>PIDSA</b>	USD 36,843

	Serena/Pvt Sector	USD 7,117		Serena/Pvt Sector	USD 7,117
				CAEP/Govt of Germany through UNDP HQ	USD 95,000

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Date: July 08, 2020

7/15/2020

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7/16/2020

DocuSigned by:

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**ANNEX [#]. SOCIAL AND ENVIRONMENTAL SCREENING TEMPLATE**

The completed template, which constitutes the Social and Environmental Screening Report, must be included as an annex to the Project Document. Please refer to the Procedure and Toolkit for guidance on how to answer the 6 questions.

**Project Information**

<b>Project Information</b>	
1. Project Title	Institutional Support to Climate Change Adaptation and Mitigation – II
2. Project Number	00116110
3. Location (Global/Region/Country)	Pakistan

**Part A. Integrating Overarching Principles to Strengthen Social and Environmental Sustainability****QUESTION 1: How Does the Project Integrate the Overarching Principles in order to Strengthen Social and Environmental Sustainability?*****Briefly describe in the space below how the Project mainstreams the human-rights based approach***

The project focuses on strengthening capacities of the institutions and marginalized local communities that are remote, highly vulnerable to impacts of climate change and disasters. The proposed interventions focus on building climate resilience at all levels which is envisioned to promote inclusive and sustainable development in climate change management. Moreover, the interventions will enable communities in adaptation practices which include economic growth on local level, diversification of livelihoods and increasing coping capacities. The project will also provide the key stakeholders with risk information regarding climate change to allow them to plan accordingly and prioritize short, medium and long-term actions. The information on risks and how to manage them will also be shared with masses for the purpose of education and awareness. The project will define clear roles and responsibilities of all parties involved in implementation.

***Briefly describe in the space below, how the Project is likely to improve gender equality and women's empowerment***

The project will have focus on gender sensitive planning and implementation to ensure the highest gains are made for gender equity. Women are equal stakeholders when it comes to managing the risks from climate change. Women will be involved at all stages of project execution, i.e. planning, implementation and monitoring. Since women are the most affected by climate change so at least 40% of the project beneficiaries will be women, especially within communities where the infrastructures will be built, and livelihoods diversification activities will be executed. Individual projects will undertake preparation of Gender assessment and Action Plans (GAP) to provide entry points for gender response activities and implementation. Women will also be fully involved in capacity building, education and awareness activities so that the knowledge and information is conditioned in the future generations.

**Briefly describe in the space below how the Project mainstreams environmental sustainability**

The project is expected to have extremely limited environmental impacts. Accordingly, it is not necessary to undertake an environmental and social impact assessment. The project activities focus on institutional strengthening which will provide support in building policy and programme areas, this will also enable government departments and relevant stakeholders to undertake climate risk management in an efficient manner. The activities to be implemented on local and community level will have significant environmental benefits as they include interventions such as solid waste management, water resource management, biodiversity conservation, providing risk information and education, sustainable & clean energy, drought risk management etc.


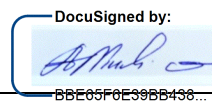
**Part B. Identifying and Managing Social and Environmental Risks**

<b>QUESTION 2: What are the Potential Social and Environmental Risks?</b> <i>Note: Describe briefly potential social and environmental risks identified in Attachment 1 – Risk Screening Checklist (based on any “Yes” responses). If no risks have been identified in Attachment 1 then note “No Risks Identified” and skip to Question 4 and Select “Low Risk”. Questions 5 and 6 not required for Low Risk Projects.</i>	<b>QUESTION 3: What is the level of significance of the potential social and environmental risks?</b> <i>Note: Respond to Questions 4 and 5 below before proceeding to Question 6</i>			<b>QUESTION 6: What social and environmental assessment and management measures have been conducted and/or are required to address potential risks (for Risks with Moderate and High Significance)?</b>
<b>Risk Description</b>	<b>Impact and Probability (1-5)</b>	<b>Significance (Low, Moderate, High)</b>	<b>Comments</b>	<b>Description of assessment and management measures as reflected in the Project design. If ESIA or SESA is required note that the assessment should consider all potential impacts and risks.</b>
Risk 1: Funding/Resource mobilization	I = 4 P = 2	Moderate	More bilateral cooperation to be explored	Multiple donors shall be engaged in the project to mobilize non-core funding. Also, partnership with government and private sector shall also be strengthened in this phase of the project to support financial sustainability.

Risk 2: Political and security risk	I = 2 P = 3	Moderate	Actively manage as per the situation	Strong working relationship with the government departments at all levels is proposed
Risk 3: Natural disasters /Pandemic/Epidemic	I = 4 P = 3	High	Appropriate measures to be taken through effective coordination and ensuring specific SOPs in place	To be addressed through various guidelines in place as the pandemic will affect stakeholder consultation process and continued travel restrictions of the concerned staff, consultants and stakeholders therefore virtual means of connectivity to be ensured for necessary inputs, feedback and coordination
Risk 4: Capacity constraints of government institutions (technical & institutional), communities and rights holders	I = 4 P = 3	High	Institutional support to be provided as well as substantive community engagement to be ensured	IS supported to be provided at all levels of the project based on the capacity need assessment for each thematic area relevant for the project. The project will invest in training, awareness and capacity building of all stakeholders involved in project implementation, and ensure supervision and monitoring during implementation.
<b>QUESTION4: What is the overall Project risk categorization?</b>				
<b>Select one (see <a href="#">SESP</a> for guidance)</b>			<b>Comments</b>	
<i>Low Risk</i>			<input checked="" type="checkbox"/>	
<i>Moderate Risk</i>			<input type="checkbox"/>	
<i>High Risk</i>			<input type="checkbox"/>	
<b>QUESTION 5: Based on the identified risks and risk categorization, what requirements of the SES are relevant?</b>				
Check all that apply			<b>Comments</b>	
<i>Principle 1: Human Rights</i>			<input type="checkbox"/>	
<i>Principle 2: Gender Equality and Women's Empowerment</i>			<input checked="" type="checkbox"/>	The participation of women and youth in project activities/interventions is a focus in the programme. This is to ensure that they are also empowered to make decisions and also benefit as a result of project interventions.
<i>1. Biodiversity Conservation and Natural Resource Management</i>			<input checked="" type="checkbox"/>	The activities will benefit biodiversity and natural resource management.

	<b>2. Climate Change Mitigation and Adaptation</b>	X	The project is designed to provide the stakeholders with enhanced capacity to manage climate change induced risks.
	<b>3. Community Health, Safety and Working Conditions</b>	X	Activities that focus on watershed management, NRM, solid waste management, clean energy etc, will increase benefits for communities that will have long term positive impacts
	<b>4. Cultural Heritage</b>	<input type="checkbox"/>	
	<b>5. Displacement and Resettlement</b>	<input type="checkbox"/>	
	<b>6. Indigenous Peoples</b>	<input type="checkbox"/>	
	<b>7. Pollution Prevention and Resource Efficiency</b>	<input type="checkbox"/>	

### Final Sign Off

<b>Signature</b>	<b>Date</b>	<b>Description</b>
QA Assessor 	July 08, 2020	UNDP staff member responsible for the Project, typically a UNDP Programme Officer. Final signature confirms they have "checked" to ensure that the SESP is adequately conducted.
QA Approver 	7/16/2020	UNDP senior manager, typically the UNDP Deputy Country Director (DCD), Country Director (CD), Deputy Resident Representative (DRR), or Resident Representative (RR). The QA Approver cannot also be the QA Assessor. Final signature confirms they have "cleared" the SESP prior to submittal to the PAC.
PAC Chair		UNDP chair of the PAC. In some cases PAC Chair may also be the QA Approver. Final signature confirms that the SESP was considered as part of the project appraisal and considered in recommendations of the PAC.

**SESP Attachment 1. Social and Environmental Risk Screening Checklist**

<b>Check-list Potential Social and Environmental Risks</b>		
<b>Principles 1: Human Rights</b>		<b>Answer (Yes/No)</b>
1.	Could the Project lead to adverse impacts on enjoyment of the human rights (civil, political, economic, social or cultural) of the affected population and particularly of marginalized groups?	No
2.	Is there a likelihood that the Project would have inequitable or discriminatory adverse impacts on affected populations, particularly people living in poverty or marginalized or excluded individuals or groups? <sup>1</sup>	No
3.	Could the Project potentially restrict availability, quality of and access to resources or basic services, in particular to marginalized individuals or groups?	No
4.	Is there a likelihood that the Project would exclude any potentially affected stakeholders, in particular marginalized groups, from fully participating in decisions that may affect them?	No
5.	Is there a risk that duty-bearers do not have the capacity to meet their obligations in the Project?	Yes
6.	Is there a risk that rights-holders do not have the capacity to claim their rights?	Yes
7.	Have local communities or individuals, given the opportunity, raised human rights concerns regarding the Project during the stakeholder engagement process?	No
8.	Is there a risk that the Project would exacerbate conflicts among and/or the risk of violence to project-affected communities and individuals?	No
<b>Principle 2: Gender Equality and Women's Empowerment</b>		
1.	Is there a likelihood that the proposed Project would have adverse impacts on gender equality and/or the situation of women and girls?	No
2.	Would the Project potentially reproduce discriminations against women based on gender, especially regarding participation in design and implementation or access to opportunities and benefits?	No
3.	Have women's groups/leaders raised gender equality concerns regarding the Project during the stakeholder engagement process and has this been included in the overall Project proposal and in the risk assessment?	No
4.	Would the Project potentially limit women's ability to use, develop and protect natural resources, taking into account different roles and positions of women and men in accessing environmental goods and services?  <i>For example, activities that could lead to natural resources degradation or depletion in communities who depend on these resources for their livelihoods and well being</i>	No

<sup>1</sup> Prohibited grounds of discrimination include race, ethnicity, gender, age, language, disability, sexual orientation, religion, political or other opinion, national or social or geographical origin, property, birth or other status including as an indigenous person or as a member of a minority. References to "women and men" or similar is understood to include women and men, boys and girls, and other groups discriminated against based on their gender identities, such as transgender people and transsexuals.

<b>Principle 3: Environmental Sustainability:</b> Screening questions regarding environmental risks are encompassed by the specific Standard-related questions below		
<b>Standard 1: Biodiversity Conservation and Sustainable Natural Resource Management</b>		
1.1	Would the Project potentially cause adverse impacts to habitats (e.g. modified, natural, and critical habitats) and/or ecosystems and ecosystem services?  <i>For example, through habitat loss, conversion or degradation, fragmentation, hydrological changes</i>	No
1.2	Are any Project activities proposed within or adjacent to critical habitats and/or environmentally sensitive areas, including legally protected areas (e.g. nature reserve, national park), areas proposed for protection, or recognized as such by authoritative sources and/or indigenous peoples or local communities?	No
1.3	Does the Project involve changes to the use of lands and resources that may have adverse impacts on habitats, ecosystems, and/or livelihoods? (Note: if restrictions and/or limitations of access to lands would apply, refer to Standard 5)	No
1.4	Would Project activities pose risks to endangered species?	No
1.5	Would the Project pose a risk of introducing invasive alien species?	No
1.6	Does the Project involve harvesting of natural forests, plantation development, or reforestation?	No
1.7	Does the Project involve the production and/or harvesting of fish populations or other aquatic species?	No
1.8	Does the Project involve significant extraction, diversion or containment of surface or ground water?  <i>For example, construction of dams, reservoirs, river basin developments, groundwater extraction</i>	No
1.9	Does the Project involve utilization of genetic resources? (e.g. collection and/or harvesting, commercial development)	No
1.10	Would the Project generate potential adverse transboundary or global environmental concerns?	No
1.11	Would the Project result in secondary or consequential development activities which could lead to adverse social and environmental effects, or would it generate cumulative impacts with other known existing or planned activities in the area?  <i>For example, a new road through forested lands will generate direct environmental and social impacts (e.g. felling of trees, earthworks, potential relocation of inhabitants). The new road may also facilitate encroachment on lands by illegal settlers or generate unplanned commercial development along the route, potentially in sensitive areas. These are indirect, secondary, or induced impacts that need to be considered. Also, if similar developments in the same forested area are planned, then cumulative impacts of multiple activities (even if not part of the same Project) need to be considered.</i>	No
<b>Standard 2: Climate Change Mitigation and Adaptation</b>		No



2.1	Will the proposed Project result in significant <sup>2</sup> greenhouse gas emissions or may exacerbate climate change?	No
2.2	Would the potential outcomes of the Project be sensitive or vulnerable to potential impacts of climate change?	No
2.3	Is the proposed Project likely to directly or indirectly increase social and environmental vulnerability to climate change now or in the future (also known as maladaptive practices)? <i>For example, changes to land use planning may encourage further development of floodplains, potentially increasing the population's vulnerability to climate change, specifically flooding</i>	No
<b>Standard 3: Community Health, Safety and Working Conditions</b>		No
3.1	Would elements of Project construction, operation, or decommissioning pose potential safety risks to local communities?	No
3.2	Would the Project pose potential risks to community health and safety due to the transport, storage, and use and/or disposal of hazardous or dangerous materials (e.g. explosives, fuel and other chemicals during construction and operation)?	No
3.3	Does the Project involve large-scale infrastructure development (e.g. dams, roads, buildings)?	No
3.4	Would failure of structural elements of the Project pose risks to communities? (e.g. collapse of buildings or infrastructure)	No
3.5	Would the proposed Project be susceptible to or lead to increased vulnerability to earthquakes, subsidence, landslides, erosion, flooding or extreme climatic conditions?	No
3.6	Would the Project result in potential increased health risks (e.g. from water-borne or other vector-borne diseases or communicable infections such as HIV/AIDS)?	No
3.7	Does the Project pose potential risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during Project construction, operation, or decommissioning?	No
3.8	Does the Project involve support for employment or livelihoods that may fail to comply with national and international labor standards (i.e. principles and standards of ILO fundamental conventions)?	No
3.9	Does the Project engage security personnel that may pose a potential risk to health and safety of communities and/or individuals (e.g. due to a lack of adequate training or accountability)?	No
<b>Standard 4: Cultural Heritage</b>		No
4.1	Will the proposed Project result in interventions that would potentially adversely impact sites, structures, or objects with historical, cultural, artistic, traditional or religious values or intangible forms of culture (e.g. knowledge, innovations, practices)? (Note: Projects intended to protect and conserve Cultural Heritage may also have inadvertent adverse impacts)	No
4.2	Does the Project propose utilizing tangible and/or intangible forms of cultural heritage for commercial or other purposes?	No
<b>Standard 5: Displacement and Resettlement</b>		No

<sup>2</sup>In regards to CO<sub>2</sub>, 'significant emissions' corresponds generally to more than 25,000 tons per year (from both direct and indirect sources). [The Guidance Note on Climate Change Mitigation and Adaptation provides additional information on GHG emissions.]

5.1	Would the Project potentially involve temporary or permanent and full or partial physical displacement?	No
5.2	Would the Project possibly result in economic displacement (e.g. loss of assets or access to resources due to land acquisition or access restrictions – even in the absence of physical relocation)?	No
5.3	Is there a risk that the Project would lead to forced evictions? <sup>3</sup>	No
5.4	Would the proposed Project possibly affect land tenure arrangements and/or community-based property rights/customary rights to land, territories and/or resources?	No
<b>Standard 6: Indigenous Peoples</b>		No
6.1	Are indigenous peoples present in the Project area (including Project area of influence)?	No
6.2	Is it likely that the Project or portions of the Project will be located on lands and territories claimed by indigenous peoples?	No
6.3	Would the proposed Project potentially affect the human rights, lands, natural resources, territories, and traditional livelihoods of indigenous peoples (regardless of whether indigenous peoples possess the legal titles to such areas, whether the Project is located within or outside of the lands and territories inhabited by the affected peoples, or whether the indigenous peoples are recognized as indigenous peoples by the country in question)?  <i>If the answer to the screening question 6.3 is “yes” the potential risk impacts are considered potentially severe and/or critical and the Project would be categorized as either Moderate or High Risk.</i>	No
6.4	Has there been an absence of culturally appropriate consultations carried out with the objective of achieving FPIC on matters that may affect the rights and interests, lands, resources, territories and traditional livelihoods of the indigenous peoples concerned?	No
6.5	Does the proposed Project involve the utilization and/or commercial development of natural resources on lands and territories claimed by indigenous peoples?	No
6.6	Is there a potential for forced eviction or the whole or partial physical or economic displacement of indigenous peoples, including through access restrictions to lands, territories, and resources?	No
6.7	Would the Project adversely affect the development priorities of indigenous peoples as defined by them?	No
6.8	Would the Project potentially affect the physical and cultural survival of indigenous peoples?	No
6.9	Would the Project potentially affect the Cultural Heritage of indigenous peoples, including through the commercialization or use of their traditional knowledge and practices?	No
<b>Standard 7: Pollution Prevention and Resource Efficiency</b>		

<sup>3</sup> Forced evictions include acts and/or omissions involving the coerced or involuntary displacement of individuals, groups, or communities from homes and/or lands and common property resources that were occupied or depended upon, thus eliminating the ability of an individual, group, or community to reside or work in a particular dwelling, residence, or location without the provision of, and access to, appropriate forms of legal or other protections.

7.1	Would the Project potentially result in the release of pollutants to the environment due to routine or non-routine circumstances with the potential for adverse local, regional, and/or transboundary impacts?	No
7.2	Would the proposed Project potentially result in the generation of waste (both hazardous and non-hazardous)?	No
7.3	Will the proposed Project potentially involve the manufacture, trade, release, and/or use of hazardous chemicals and/or materials? Does the Project propose use of chemicals or materials subject to international bans or phase-outs? <i>For example, DDT, PCBs and other chemicals listed in international conventions such as the Stockholm Conventions on Persistent Organic Pollutants or the Montreal Protocol</i>	No
7.4	Will the proposed Project involve the application of pesticides that may have a negative effect on the environment or human health?	No
7.5	Does the Project include activities that require significant consumption of raw materials, energy, and/or water?	No