PROCEEDINGS/MINUTES OF THE MEETING ON ENVIRONMENT AND SOCIAL MANAGEMENT COMPONENTS OF NATIONAL SEISMIC RISK MITIGATION PROGRAMME (NSRMP) HELD ON 15.06.2020 AT 11 AM THROUGH VIDEO CONFERENCING.

A tri-partite meeting was held through video conferencing on 15th June, 2020 at 11 AM on Environmental and Social Management Components of National Seismic Risk Mitigation Programme (NSRMP). The meeting was attended by Officials from NDMA, the World Bank and the Consultant (M/s DDF-AKDN JV). List of participants is attached at **Annexure-I**.

- 2. The Environmental and Social parameters to be considered for DPR were discussed. It was observed that Environmental and Social parameters have been provided as generic statement in the DPRs submitted by the Consultant.
- 3. After deliberation involving views/ suggestions of participants, the following action plan/way forward was agreed to:
 - (i) Tribal People Development Plan (TPDP) needs to be revised incorporating the followings:
 - (a) Demographic profile.
 - (b) Socio-economic profile.
 - (c) Policies in Schedule IV & V Areas.
 - (d) Ways for enhancing positive impacts.
 - (e) Processes and mechanisms for Stakeholder (Tribal people) consultations.
 - (f) Documentation of consultations and information disclosure.
 - (g) Institutional arrangements in relation to tribal groups to be made throughout the project.
 - (ii) Resettlement Policy Framework/Resettlement Action Plan/Livelihood Restoration Plan:
 - (a) Even in the case of no land acquisition required under the project, it is important to work out the resettlement action plan in view of livelihood disturbances due to project activities.
 - (b) The Consultant will share a separate chapter on Resettlement Action Plan, including an entitlement matrix for groups such as non-title holders and lease holders by 16th June, 2020. Integration of Resettlement Action Plan with ESMF will be discussed later.

- (c) The entitlement matrix will take into account loss of livelihood of people in the premises that are to be retrofitted, such as impacts on vendors in relocation site/within the facility. The chapter on Resettlement Action Plan must also include a section on Temporary Relocation Plan (TRP). The TRP must outline the range, intensity and mechanisms that are to be in place for the relocation.
- (d) The chapter on Resettlement Action Plan must outline the ways it can be utilized for creation of the DPR.
- (iii) The Consultant will develop Entitlement matrix based on social assessment and share the same with the World Bank/NDMA.
- (iv) Compensation related matter will be proposed by the Consultant and the World Bank will reflect upon.
- (v) Guidance on Temporary Relocation Plan will be part of DPR.
- (vi) Environmental & Social and Technical screening activities should be carried out together.
- (vii)The social component including Labour Management Plan (LMP) and Stakeholder Engagement Plan (SEP) will be prepared first as standalone documents and then they will be later incorporated in ESMF.
- (viii) Temporary Relocation Plan and Gram Sabha Resolution should be part of DPR.
- (ix) Following should be included in the list of environmental & social parameters to be considered for the creation of a DPR:
 - (a) Under biological parameters, protected areas & forest area will be removed as these have already been considered in the screening process.
 - (b) Ramsar wetlands will be removed as the same is being considered as one of the exclusion criteria.
 - (c) Small water bodies in the premises or vicinity of the facilities will be considered. Large water bodies should be considered at the screening stage.
 - (d) Any critically polluted areas nearby the facilities will be considered.
 - (e) Air quality measurement should be done during baseline study for sub-projects requiring EIA. Secondary data from Pollution Control Board can be considered for sub-projects where EIA is not required.
 - (f) Baseline noise measurements need to be recorded in case of already exiting noisy equipment on-site.
 - (g) Existing water & sanitation facilities in premises of a sub-project need to be documented.

- (h) Baseline water quality will be assessed for any already existing problems in the quality of on-site water facilities.
- (i) Some enhancement such as landscaping, improved access for differently abled if required for a sub-project can be considered as part of DPR.
- (j) A parameter matrix considering two parameters viz.; aspect & facility type together will be prepared by the Consultant. The matrix would help identify which parameter applies to which category of facility. For every parameter in this matrix, there would be a description of baseline and an anticipated list of impacts of the project activities.
- (k) Legal aspects are not required to be included in DPR. Only the requisite applicable permissions need to be listed.
- Only the specific occupational hazards anticipated for a sub-project are to be mentioned.
- (x) The Consultant will share revised Environmental & Social Parameters for DPR.
- (xi) The Consultant will share Environmental and Social screening checklist by afternoon of 15th June, 2020.
- (xii)DPR should be one document containing Technical as well as Environmental and Social aspects, with impacts and associated costs.
- (xiii) Environmental & Social Management Plan (ESMP) should be developed through interactive discussions of Environmental & Social team with the Technical team. Technical details w.r.t. the activity proposed, duration of the activity, and equipment required should be shared with Environmental & Social team.
- (xiv) Construction management aspects should not be included in Environmental & Social costs. Costs associated with PPE such as helmets, first aid kit should be kept separate considering as incidental.
- (xv)Environmental & Social costs generally fall within 0.3-6.0% of the project cost. The Environmental & Social costs will vary based on the kind of facility under consideration. DPR should mention all possible options/ measures and recommend most appropriate option justifying the reasons thereof. Temporary sheds/ relocation options are to be included in the DPR.
- (xvi) The chapter on Approach, Process and Methodology needs further revision. It should include mitigation measures at planning and design stages, and General and specific stages guidelines.

- (xvii) Reasonable level of Environmental and Social consideration will be part of DPR.
- (xviii) Higher order issues related to Flora & Fauna will be considered in DPR.
- (xix) Issue matrix for engineering interventions w.r.t. EHS will be prepared by the Consultant.
- (xx) The Consultant will share a list of all retrofitting options.
- (xxi) The Consultant will organise training/exposure visit of State on Environmental and Social data collection involving field staff and NDMA Officials.
- The meeting ended with thanks to all the participants.

(Rajendra Piplonia) Project Manager NCRMP, NDMA

Annexure-I

PROCEEDINGS/MINUTES OF THE MEETING ON ENVIRONMENT AND SOCIAL MANAGEMENT ASPECTS UNDER NATIONAL SEISMIC RISK MITIGATION PROGRAMME (NSRMP) HELD ON 15.06.2020 AT 11 AM THROUGH VIDEO CONFERENCING.

SI. No.	Name of Officials with Designation	Organisation
1	Dr. Sanjay K Sharma Env. Specialist, PMU	NDMA
2	Ms. Neha Vyas Sr. Environment Specialist	The World Bank
2	Mr. Venkat Rao Bayana Sr. Social Specialist	The World Bank
3	Ms. Tameeza Alibhai CEO	AKAH
4	Dr. Amit Kumar, Team Leader	DDF-AKDN JV
5	Mr. Madhukar Sanap Social Specialist	DDF-AKDN JV
6	Mr. Asit Nema Environmental Specialist	DDF-AKDN JV
7	Mr. Santosh Kumar Associate Social Specialist	DDF-AKDN JV
8	Ms. Niqat Patel Associate Social Specialist	DDF-AKDN JV
9	Ms. Deepti Gumber Bhatnagar Associate Environmental Specialist	DDF-AKDN JV
10	Sh. Nitin Behl Procurement Specialist	DDF-AKDN JV