Andhra Pradesh Capital Region Development Authority (APCRDA)

Environmental and Social Management Unit (ESMU)

Minutes of the 1st Environmental and Social Management Unit (ESMU) meeting of Andhra Pradesh Capital Region Development Authority (APCRDA) held through hybrid mode with the concerned HoDs, Officers & Specialists at APCRDA head office, 1st floor conference room on 21st December 2024 at 03:00 PM.

The 1st Environmental and Social Management Unit (ESMU) meeting of APCRDA was held through Hybrid mode under the chairmanship of Sri G.Surya Sai Praveenchand, I.A.S., Additional Commissioner, APCRDA. The list of participants is enclosed in **Annexure-A**

A warm welcome was extended by the chairman to all participants followed by a presentation by the Additional Commissioner, APCRDA on the Govt. of Andhra Pradesh order for Establishment of the Environmental and Social Management Unit (ESMU) under APCRDA. The govt order is enclosed in **Annexure-B** and the presentation is enclosed in **Annexure-C**

The decisions arrived at the meeting on the basis of presentation and discussions are as follows:

1. Overview on the Environmental and Social Management Unit (ESMU) under APCRDA

Govt. of Andhra Pradesh order for Establishment of ESMU under APCRDA:

i. The Govt. of AP vide G.O.MS.No. 112, MA & UD (CRDA.2) department, dated: 29-10-2024 ordered APCRDA competent authority to establish Environmental and Social Management Unit with subject specialists for effective management and monitoring of the E & S Safeguards during the capital city project development. The ESMU has three main units; they are Environment, Social & Grievance redressal mechanism (GRM) with subunits. Environment division has three subunits, they are environment management, safety (occupational, health & safety) & landscape & forest team. Social division has two subunits, they are social development, land resettlement.

• Role and Focus of the Environmental and Social Management Unit (ESMU)

i. The unit's primary responsibility is to ensure that all activities comply with statutory regulations and contribute to sustainable development while minimizing potential Environmental & Social risks. Ensuring compliance of important acts such as the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and managing labor relations and ensuring workers & community safety. The ESMU verifies compliance of Capital City Environmental Clearance conditions during the construction phase. The unit monitors the contractors environment and social management plan to ensure that mitigation measures are implemented and oversees risk reduction efforts. For projects involving multiple departments, the ESMU coordinates with ADCL and other relevant agencies to prevent violations and address risks. Additionally, skill development and creating employment opportunities to empower local communities by enhancing skills enables individuals to participate in development projects, supporting their economic growth.

2. Assigning the APCRDA staff in the Environmental and Social Management Unit (ESMU)

- Environment safeguards Division led by the Director (Environment) consists of Environmental specialists, OHS specialists, Landscape & Forests Team. The Director(Environment) position is vacant at present
 - **Environment management team** consists of one Associate Planner (Environment) Sri G. Praman Kumar and six environmental specialists in which, Sri G. Mahesh Babu and Sri K.V.K. Chaitanya will be working in the team as sr. specialists. One candidate selected for the environmentalist position will be assigned as specialist and a notification has been announced for two specialist positions.
 - **ii. Occupational Health & Safety (OHS) team** consists of six specialists. Currently, two Senior OHS Specialists and two junior OHS specialists have been selected and will be joining the team soon. Recruitment for balance two Junior OHS Specialist positions has been reinitiated.
 - **The Landscape & Forest team** consists of Additional Director, Joint Director, Supervisors, Field Staff. Sri M. Hari Prasad works as Additional Director, Sri P. B. N. Kumar works as Assistant conservator of forest. The team includes six Horticulture Supervisors Smt. V. Madhavi Latha M, Smt. C. Durga Prasanna, Smt. Y. Prasanna Kumari, Sri B. Siva Kedari, Sri U. Pardhasaradhi, Sri S. Prakash. Additionally, the team is supported by 67 field staff members who assist in various landscape and forestry-related activities.
- **Social safeguards division** is led by the Director (Social) and divisions consist of land and resettlement officers, social, livelihood, labor management and gender specialists. The Social unit is headed by Dr. P. Krishna Mohan,
 - i. Social development unit comprises 7 specialists. Sri B. Srinivasa Rao may be assigned as Sr. Social Specialist and Sri M. Kranthi K., Sri S. V. Narasimham, and Sri N. Venkateswarlu may be assigned as Jr. Livelihood Specialists. While labour management specialist will be deputed from the AP labour department further livelihood specialist selected will be joining the team and Gender Specialist position is yet to be filled.
 - **ii. Land and Resettlement team** consists of land and resettlement officer this position may be assigned to Smt. B. L. N. Raja Kumari works as Special Deputy Collector, Two Land Resettlement Officers positions may be assigned to Smt. K. Aruna Devi and Smt. R. Papamma works as Tahsildars and the team is supported by the 11 field units and its staff.
- **Grievance Redressal Mechanism (GRM)** team comprises GRM Nodal Officer this position may be assigned to Smt. N. Kiranmai and two GRM Specialists positions may be assigned to Sri U. Guru prasad and Sri T. Venkata mohan rao.

3. Responsibility of achieving Disbursement Linked Indicators (DLI) and Program Action Plan related to Environmental and Social aspects

- Disbursement Linked Indicators (DLI) related to Environmental, Social and Land aspects to be achieved by the ESMU in coordination with the concerned stakeholders. ESMU units shall work collectively to achieve the DLIs and obtain the allocated fund for the project. Key ESSA recommendations integrated into the DLIs include establishing an Environmental and Social Management Unit (ESMU) within APCRDA, and ensuring continuous environmental and social monitoring. The Program Management Consultancy (PgMC) and Project Monitoring Consultancy (PMC) are required to have adequate qualified Environmental and Social (E&S) staff. Additionally, community participation with a gender focus will be strengthened by reviving citizen committees and village level committees to foster inclusive and participatory development.
- The Program Action Plan emphasizes updating the Resettlement Policy Framework (RPF) and preparing Resettlement Action Plans (RAPs) in line with GoAP's RPF and the LARR 2013 Act for projects within the Program. It includes developing SOPs to strengthen Environmental Management Plans (EMPs), the Grievance Redressal Mechanism (GRM), communication, and information disclosure. Social audits to be conducted at baseline, midterm, and end-term to evaluate the land assembly process and livelihood impacts in Amaravati. Appointing an NGO particularly to support the implementation and monitoring of community outreach, livelihood, gender, and Gender Based Violence (GBV) related aspects. Initiate the process Reactivating the Supervisory and Implementation Committees, and preparing standardized tender and RFP documents with Environmental and Social (E&S) clauses to ensure compliance.

4. ESMU team overview about their department:

- The Social Director stated that for preparation of the RAP for the LPS requires certain information for the Socio-economic data, similarly support for the remaining packages shall be provided by the field units.
- The Sr Environment Specialist stated that environment protection in the capital city is mandatory and all the mitigation measures for avoiding the impact on the water, air and soil environment to be ensured. Existing settlements shall not be impacted due to vehicle movement, dust emissions, noise pollution during the project construction phase. Consultations need to be conducted to find a middle path to minimize the impact and labor safety and their health management is also to be ensured. So before starting of the works the team shall be well-versed with the conditions in the Environment clearance, bid documents of the capital city works. All the relevant documents shall be shared from time to time

Chairman directions and way forward:

- To achieve the ESMU mandate all the members need to work in coordination. Grievance Redressal Mechanism (GRM), Contractor Environmental and Social Management Plan (C-ESMP) implementation and other E & S aspects need to be fulfilled by the ESMU team with full commitment and work towards achieving the Disbursement Linked indicators.
- This is the statutory meeting as per the GoAP order so concerned officials must attend all the meetings without any deviation. It was decided to convene an ESMU meeting on a weekly

basis else as per need basis and the Environmental Management Regulatory Authority (EMRA) meeting shall be conducted simultaneously. For the ease of access to field units the ESMU meetings will be conducted in hybrid mode so the field unit staff can join from their offices through VC, and the key personal staff shall be joined physically. The responsibility of the draft minute's preparation and its record shall be maintained by the environment team.

The meeting ended with a vote of thanks.

Additional Commissioner APCRDA

Annexure - A List of the APCRDA officials attended Physically

Sl.No	Name of the Officials with Designations	Department
1	Sri G. Surya Sai Praveenchand, I.A.S., Additional Commissioner	APCRDA
2	Dr. P Krishna Mohan Group Director	Social Development
3	Sri. M. Hari Prasad Additional Director	Landscape and Environment
4	Sri. P. B. N. Kumar Associate Conservator of Forest	Landscape and Environment
6	Sri. Govindam Praman Kumar Associate Planner	Landscape and Environment
7	Sri. Mahesh Babu Gade Environmental Specialist	Landscape and Environment
8	Sri. K.V. K. Chaitanya Environmental Specialist	Landscape and Environment
9	Smt. K Aruna Devi Tahsildar	Legal
10	Kum. N. Kiranmai Dy. Tahsildar	Lands
11	Sri. T. Venkata Mohan Rao Education Secretary	Lands
12	Sri. Kranthi kumar M Coordinator	Social Development
13	Sri. U. Guru Prasad, Village Surveyor	Lands

List of the Participants joined through VC

Sl.No	Name of the Officials with Designations	Department
1	Sri B Sai Srinivas Naik, Special Deputy Collector	Lands
2	Sri. Bhima Rao Garapati, Special Deputy Collector	Lands
3	Sri. A G Chinni Krishna, Special Deputy Collector	Lands
4	Sri. D Hussain Saheb, Special Deputy Collector	Lands
5	Smt. P Padmavathi, Special Deputy Collector	Lands
6	Smt. K Swarna Mary, Special Deputy Collector	Lands
7	Sri. G Ravinder, Special Deputy Collector	Lands
8	Smt. K S Bhagya Rekha, Special Deputy Collector	Lands
9	Sri. K Ravi Babu, Tahsildar	Lands
10	Sri. Sunil, Tahsildar	Lands
11	Sri. Borra Srinivas, Deputy Director	Social Development
12	Sri. Phaneendra Babu, Tahsildar	Lands
13	Sri. Abdul Rahaman Masthana, Tahsildar	Lands
14	Sri. S. V. Narasimham Coordinator	Social Development
15	Sri. Rajesh Mekala Village Facilitator	Social Development
16	Smt. Rajyalakshmi Village Facilitator	Social Development

17	Sri. Talluri Sai Kumar Village Facilitator	Social Development
18	Sri. Sai Teja Village Facilitator	Social Development
19	Smt. Jayasri Village Facilitator	Social Development
20	Sri. Thota Yesubabu Village Facilitator	Social Development
21	Sri. Gopa Village Facilitator	Social Development
22	Sri. Jonnalagadda Seetharamaiah Village Facilitator	Social Development
23	Sri. Srikanth Nuthi Village Facilitator	Social Development
24	Sri. Sai Ganesh Saramekala Village Facilitator	Social Development

GOVERNMENT OF ANDHRA PRADESH ABSTRACT

Municipal Administration & Urban Development Department – APCRDA – Establishment of Environmental and Social Management Unit (ESMU) in Andhra Pradesh Capital Region Development Authority for managing the Environment and Social aspects of the program funded by the World Bank and Asian Development Bank for the Development of Amaravati Capital City – Orders – Issued.

MUNICIPAL ADMINISTRATION & URBAN DEVELOPMENT (CRDA.2) DEPARTMENT

G.O.MS.No. 112

Dated: 29-10-2024

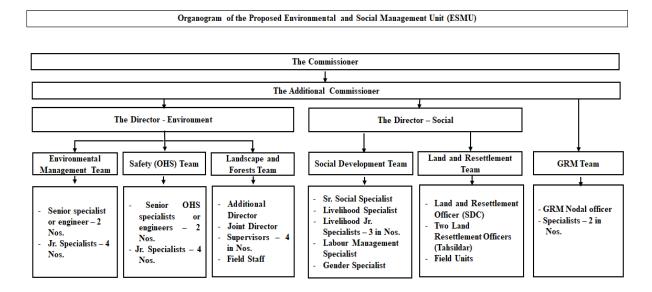
<u> Read :-</u>

From the Commissioner, APCRDA, Rc.No. MAU61-OPES0SERV (ESTL)/43/2024-OM, dt.21.10.2024.

ORDER:

In the reference read above, the Commissioner, Andhra Pradesh Capital Region Development Authority has informed that the Andhra Pradesh Capital Region Development Authority has submitted a Project Proposal through PPR ID T-12403 – "The Amaravati Inclusive and Sustainable Capital City Development Program" to the Department of Economic Affairs, seeking financial assistance of INR 15,000 crore (USD 1.786 billion).

2. The Commissioner, APCRDA has informed that the proposed developmental activities will have environmental and social impacts, requiring thorough screening, evaluation, and mitigation through an Environmental and Social Management Plan. Statutory clearances and permissions must be obtained from various Central, State, and local agencies, with compliance monitored and reported periodically. These clearances are essential for initiating developmental activities. Given the scale of development and MDB safeguard requirements, there is a need for a dedicated Environment and Social Management Unit (ESMU) to oversee compliance, conduct studies, and monitor safeguards. The ESMU will guide departments in implementing environmental and social safeguards for MDB-funded projects. He has informed that the structure of the proposed ESMU will be as below:-



- 3. The Commissioner, Andhra Pradesh Capital Region Development Authority has further informed that the matter was placed in the 38th APCRDA Authority Meeting, wherein it was resolved to establish the Environmental and Social Management Unit (ESMU) and meet all its expenditure from the APCRDA Authority funds and the Commissioner, APCRDA was authorized to carry out all the necessary acts and deeds for implementing the decision of the Authority.
- 4. The Commissioner, APCRDA has therefore requested the Government for issue of necessary orders for constitution of the Environmental and Social Management Unit (ESMU) in APCRDA for managing the Environment and Social aspects of the program funded by the World Bank and Asian Development Bank for the Development of Amaravati Capital City.
- 5. After careful examination, Government hereby accord permission to the Commissioner, APCRDA, to take all necessary steps and actions to establish the Environmental and Social Management Unit in Andhra Pradesh Capital Region Development Authority for managing the Environment and Social aspects of the program funded by World Bank and Asian Development Bank for the Development of Amaravati Capital City.
- 6. The Commissioner, APCRDA, Vijayawada shall take necessary action in the above matter, accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA RADESH)

G ANANTHA RAMU SPECIAL CHIEF SECRETARY TO GOVERNMENT (I/c)

То

The Commissioner, Andhra Pradesh Capital Region Development Authority, Vijayawada.

Copy to:-

P.S to Hon'ble Minister for MA&UD Department.

P.S to Chief Secretary to Government of Andhra Pradesh.

P.S to Special Chief Secretary to Government, MA&UD Dept., Sf/Sc.

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SECTION OFFICER

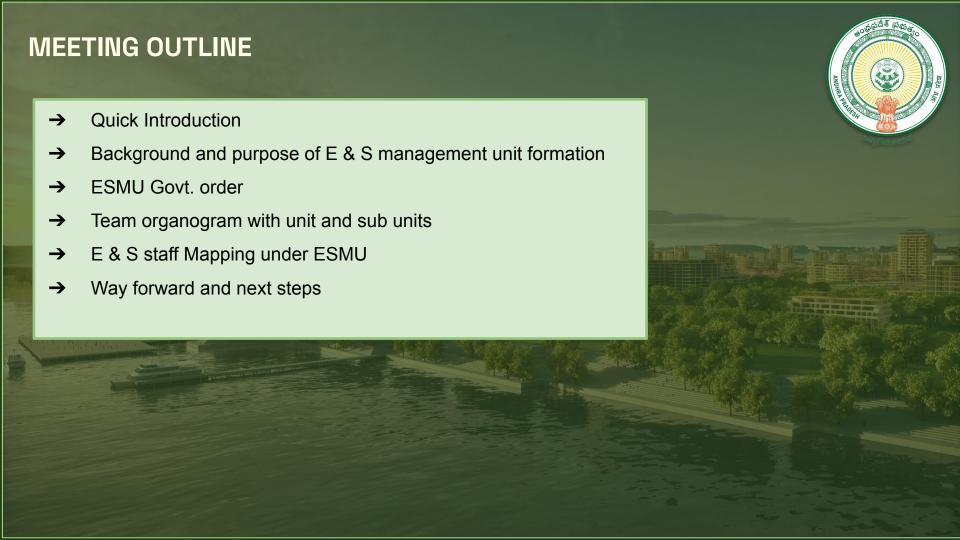
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Environmental and Social Management Unit

ESMU First Team Meeting

Andhra Pradesh Capital Region Development Authority



Background

Andhra pradesh capital city "Amaravati" development was being assisted by the International financial institutions (World Bank, ADB) for major Infrastructures projects.

Environmental & Social safeguards management is key for addressing related Environmental impacts and community concerns so to strengthen APCRDA's institutional capacity for effective E&S management, a dedicated ESMU was established by the Government vide G.O.MS.No. 112, MA & UD (CRDA.2) department, dated: 29-10-2024

Statutory Compliance Management

To oversee and ensure compliance with environmental, occupational health and safety (OHS), and social safeguards in program activities

Implementation of E & S aspects

Implementation of the E&S safeguards throughout the project lifecycle.

Stakeholders Engagement

Coordinates with contractors and stakeholders to ensure environmental sustainability and social inclusion.

Grievance Redress Mechanism

Managing the grievance redress mechanism to address concerns and complaints from affected communities/stakeholders.

Capacity Building

Provide the necessary training and capacity building on environmental and social management plans to the relevant departments & external stakeholders

Monitoring & Corrective Actions

Continuous monitoring and management throughout the project lifecycle.

ESMU GO

Responsibility:

- Overseeing compliance
- Conducting studies
- Monitoring safeguards
- Guide depts. for implementing E&S safeguards

Team Structure:

- → The Commissioner
- → The Additional Commissioner
 - The Director (Environment)
 - Environmental
 - Safety (OHS)
 - Landscape and Forest
 - The Director (Social)
 - Social Development
 - Land and Resettlement
 - Grievance Redressal Mechanism



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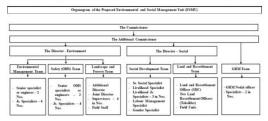
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G ANANTHA RAMU SPECIAL CHIEF SECRETARY TO GOVERNMENT (I/c)

To The Commissioner, Andhra Pradesh Capital Region Development Authority, Vijayawada.

P.S to Hon'ble Minister for MA&UD Department.

P.S to Chief Secretary to Government of Andhra Pradesh.

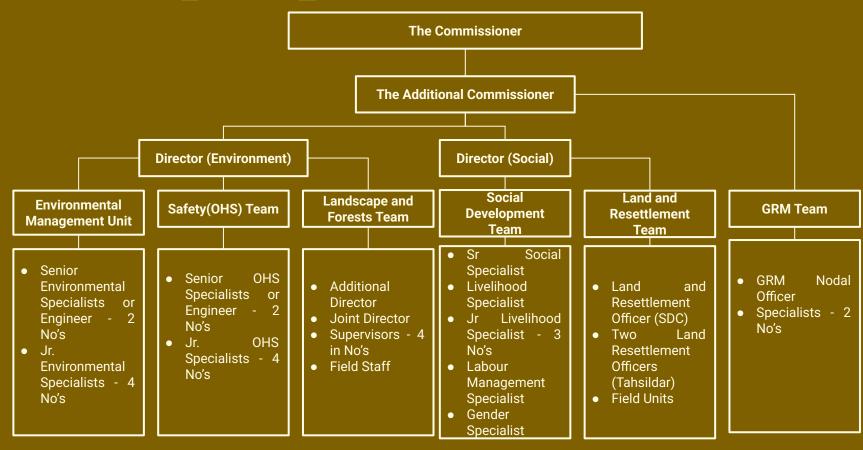
P.S to Special Chief Secretary to Government, MA&UD Dept.,

St/Sc.

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SECTION OFFICER

ESMU Organogram



Key ESMU Statutory guiding documents

- Environmental Clearance (AP SEIAA)
- Consent to Establishment (APPCB)
- Environmental Impact Assessment & Management Plan Capital city and its interlinked projects (Roads, Flood works, Housing & Office Buildings)
- Environmental and Social Systems Assessment (ESSA)
- Program Safeguard Systems Assessment (PSSA)
- Resettlement Policy Framework (RPF)/Resettlement Action
 Plan (RAP)

Docs. Huperlinked

Environment Subunit staff mapping

The Director (Environment) - Vacant

Environment

- → Sri G.Praman Kumar (Environment Planner)
 - → Sri K.V.K.Chaitanya (Environmental Specialist)

Management

→ Sri G.Mahesh Babu (Environmental Specialist)

Team - 6 Nos

- One candidate selected for environmentalist position
 - Two Specialists positions are vacant

Occupational Health & Safety

- Senior OHS Specialists (2 No's) Yet to join
- 6 Nos

→ OHS Specialists (4 No's) Two persons Yet to join/ Recruitment for two positions reinitiated

Landscape &

Sri M Hari Prasad (Additional Director)

Forests - 8 Nos

- → Sri P B N Kumar (Associate conservator of forest) Joint Director
 - Horticulture Supervisors 6 in No's (Smt.V. Madhavi Latha M, Smt.C. Durga Prasanna, Smt.Y Prasanna K, Sri.B Siva Kedari, Sri.U Pardhasaradhi, Sri S Prakash)
 - Field Staff 67 No's

Social Subunits staff mapping

The Director (Social) - Dr. P. Krishna Mohan, Group Director (Social Development)

3 Nos

Social

→ Sri B. Srinivasa Rao (DCDO/DLDO) Sr. Social Specialist -1 No's

→ Senior livelihood specialist 1 No's Yet to join

Development

→ Livelihood specialist 3 No's (Sri M Kranthi K Sri S V Narasimham, Sri N Venkateswarlu)

Labour Management Specialist 1 No's Deputation from Labour dept

→ Gender Specialist Rec. in process

Land and

Resettlement - Smt B L N Raja Kumari Land and Resettlement Officer Special Deputy Collector

Land Resettlement officers (Tahsildar) (2 No's) (Smt.K Aruna Devi, Smt.R Papamma)

→ Field Units - 11 units officers are functioning

Grievance

Redressal

→ GRM Nodal Officer - Ms.N Kiranmai

→ GRM Specialists (2 No's) (Sri U Guru Prasad, Sri T Venkata Mohan Rao)

Mechanism - 3

Key ESSA/ Recommendations Integrated into the DLIs

Establishment of an ESMU within the APCRDA

Timeline: Before December 31, 2025
Aligned with DLI 1/ Disbursement-linked result (DLR)
1.2

Environmental and Social Monitoring

Continuous: Aligned with DLI 1/DLR 1.3

PgMC and PMC to have adequate qualified E&S staff

Timeline: Before December 31, 2025 Aligned with DLI 1/DLR 1.1

Strengthening community participation with gender focus through reviving Citizen Committee and Village Level Committees

Timeline: Before December 31, 2025 Aligned with DLI 6

Program Action Plans Recommendations

- Update RPF and prepare RAPs for packages within the Program Expenditure
 Framework (PEF), following GoAP's RPF and LARR 2013 Act
- Prepare SOPs to strengthen EMPs, GRM, communication, and information disclosure
- Conduct **social audits** of the land assembly process and livelihood impacts for Amaravati at Program baseline, midterm and end term.
- Appoint an implementation support NGO
- Ensure that the Supervisory Committee and the Implementation Committee are reactivated
- Prepare common tender documents for works and RFP for consultancy with E&S clauses

