

## URBANSHIFT COUNTRY PROJECT: VACANCY ANNOUNCEMENT

### **PROJECT: UrbanShift (Livable Cities in India: Demonstrating Sustainable Urban Planning and Development through Integrated Approaches)**

#### **PROJECT DESCRIPTION:**

NIUA and United Nations Environment Programme (UNEP) are jointly implementing a GEF 7-funded project titled UrbanShift (Livable Cities in India: Demonstrating Sustainable Urban Planning and Development through Integrated Approaches). The project aims to transform Indian cities through integrated urban planning which would lead to reducing GHG emissions, air pollution, and congestion, protecting and conserving ecologically sensitive areas by building capacity of state and city authorities. The objective of the project is to demonstrate low emissions, resilient, nature-based inclusive sustainable urban development in selected cities and support scale-up nationally. The project would provide technical assistance and investment for undertaking the following activities in the target cities (Pune and Surat) and the replication cities (Agra and Puducherry):

- Evidence-based sustainable and integrated planning;
- Investments in low emissions, resilient, Nature-based Solutions (NbS), and mobility;
- Innovative financing solutions for cities; and
- Knowledge management and capacity development: Knowledge products, good practices, and tools would be made available to national, state, and city authorities as well as other stakeholders through the National Urban Learning Platform (NULP).

The project will also focus on enabling gender mainstreaming practices and processes through the inclusion of gender expertise, stakeholder consultations with women, adoption of gender-responsive planning and budgeting processes, and mandatory gender assessment of all urban development projects.

#### **PROJECT STAFFING:**

The project will be implemented through a Project Implementation Unit (PIU) at Pune. With this background, applications for the following PIU position are being invited:

- 1. Urban Planner (with GIS expertise), PIU - Pune, UrbanShift Country Project**
- 2. Transport Planner, PIU - Pune, UrbanShift Country Project**

The project tenure is 4 years (till September 2026). For each of the above positions, one-year contract (renewable on a yearly basis, subject to performance evaluation) will be awarded at the time of employment.

#### **APPLICATION PROCESS:**

All applications should be submitted on the NIUA website and **MUST** contain a detailed resume, cover letter,

writing sample and three professional references. The last date for applying is June 9, 2023.

Only shortlisted candidates will be contacted to appear for an interview. Candidates are encouraged to participate in the interview process in person. However, if a candidate is unable to travel for the interview, this should be mentioned in the cover letter so that necessary arrangements for a virtual interaction can be made.

## 1. URBAN PLANNER (WITH GIS EXPERTISE) - PROJECT IMPLEMENTATION UNIT (PIU), PUNE

PROJECT	UrbanShift: Livable Cities in India (Demonstrating Sustainable Urban Planning and Development through Integrated Approaches)
NO. OF VACANCIES	01
EXPERIENCE	Min. 8 years
REMUNERATION	As per NIUA standards
DUTY STATION	Pune; with willingness to travel
LAST DATE OF APPLICATION	June 9, 2023

### A. DUTIES AND RESPONSIBILITIES:

Under the guidance and direct supervision of the City Project Coordinator (CPC) – Project Implementation Unit at Pune, the incumbent shall undertake the following tasks:

- I. Conduct a baseline of the spatial information layers available at the Integrated Command and Control Center (ICCC) and other agencies in Pune.
- II. Develop Spatial Data Infrastructure (SDI) – standardizing formats and protocols for generation, sharing, and ensuring accessibility and interoperability of geographic information.
- III. Enable data sharing to PMC/ Project, by various stakeholders by coordinating institutional agreements.
- IV. Collate datasets related to urban expansion (such as densities, built-up, public spaces, etc.), physical and social infrastructure, energy (extent, usage, defaulters etc.), waste (collection extent, burning, processing etc.), transport (except traffic circulation), parking, specific human development assets and services (child-care centers (AWC) schools, hospitals, public toilets, bus-routes, etc.), biodiversity and natural ecosystems (water bodies, river, and flood plain area, etc.). Furthermore, most of the parameters are infrastructure-related and do not take in account specific human development assets and services like child-care centers (AWC) schools, hospitals, public toilets, bus-routes, etc. which are important concerns for women and children.
- V. Support enhancement of ICCC at Pune by,
  - Integrating data from different stakeholders on the ICCC platform, and linking it to national data systems.
  - Geo-referencing data for TOD areas and green corridors covering information on different assets.
  - Preparing indicator-based dashboards for analyzing data related to TOD areas and green corridors for monitoring the implementation of plans and informing future planning. Add gender information layer and gender analysis dashboard to facilitate inclusive planning.
  - Develop an enhanced user-friendly interface for internal and external users.
  - Gender layer with focus on sex-disaggregated data and information on basic amenities, education, employment, transport, and safety concerns.
- VI. Conducting site studies, mapping & documentation, coordination for primary & secondary surveys, etc. for the project-related activities.
- VII. Support preparation of user manual for updating the digital information and use of digital platform for urban planning.
- VIII. Support organization of coordination committee meetings, and document their proceedings.

- IX. Organize trainings/ workshops to familiarize the stakeholders about standardized data sharing formats.
- X. Any other duty and responsibility assigned by the Team Lead/Project Implementation Lead – PMU and City Project Coordinator.

**B. QUALIFICATION & EXPERIENCE:**

- i. Master's degree in Urban Planning or other related fields, with an understanding of sustainable development, spatial planning, public policy, etc.
- ii. Degree/ Diploma in Geographic Information System (GIS)/ Geo-informatics or equivalent from a recognized University /Institute.
- iii. Detailed understanding of central, state and local government data-sharing laws and processes.
- iv. Minimum 5 years' experience in similar kind of work as mentioned in Clause A.
- v. Proficiency in the use of GIS and mapping software, including ArcGIS, QGIS, AutoCADMap and open-source GIS tools is an advantage.
- vi. Candidate should have knowledge of using Satellite Imagery, and be proficient in the use of GIS datasets.
- vii. Good communication, interpersonal and presentation skills, with an ability to work in a multicultural environment.
- viii. Ability to work independently and under pressure.

**C. DESIRABLE:**

- i. Experience of working with Central Govt./ State Govt./ National Urban Missions (SMART City, AMRUT, etc.)/ Multilateral and bilateral organizations/ Local Bodies/ Resource centers/ NGOs/ Communities.
- ii. Experience in spatial planning, data management and integration with Web-GIS-based applications, will be an added advantage.
- iii. Experience of working on cadastral maps, land use layers, etc. for planning purpose on GIS Platform.
- iv. Proficiency in spoken and written English. A good command over Marathi and Hindi is desirable.

**D. AGE LIMIT:** Upper age limit for the post shall be less than 40 years.

**E. REPORTING STRUCTURE:** The incumbent will report to the Team Lead/ Project Implementation Lead – PMU at NIUA and City Project Co-coordinator at PIU – Pune.