### Terms of Reference

<table>
<thead>
<tr>
<th>Post Title:</th>
<th>Urban Statistics and Data Expert</th>
</tr>
</thead>
<tbody>
<tr>
<td>National or International Consultants:</td>
<td>International Consultant</td>
</tr>
<tr>
<td>Duration:</td>
<td>12 Months</td>
</tr>
<tr>
<td>Location:</td>
<td>Riyadh, Saudi Arabia</td>
</tr>
<tr>
<td>Project:</td>
<td>UNDP Urban Portfolio</td>
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</table>

**Note**

This advertisement is for establishing a roster for upcoming assignments under project development.

This assignment will be under the United Nations Development Programme, United Nations Country Office in the Kingdom of Saudi Arabia.

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### A. BACKGROUND

Over the last four decades, Saudi Arabia has achieved and sustained remarkable progress along the socioeconomic development pathway at all fronts, as it spanned all sectors of the economy. As a result of this, the Kingdom has been able to move from an underdeveloped status to a very high human development country with all the means of a promising and sustainable future. The Gross Domestic Product (GDP), for instance, increased from SAR 156 billion in 1969 to SAR 942 billion in 2011 and SAR 2,575 billion in 2017, putting the economy among the top 20 global economies in terms of size. Based on the annual ranking of the Human Development Index (HDI) of the Human Development Report, Saudi Arabia has steadily moved from the middle-income category in the 1990s to the very high-income category in 2017 at 0.853 value of HDI.

Likewise, the population of Saudi Arabia increased from 7 million in 1974 to 32 million in 2017. According to official statistics, population growth averaged 4.9% per year during the period 1974-1992, but this rate declined to 2.4% for period 1992-2004. The 2004 national census indicates that two-thirds of the population of Saudi Arabia live in three regions: Riyadh, Makkah, and the Eastern region. Around 80% of the overall population is estimated to reside in urban areas. This high level of urbanization poses a host of challenges to development and its sustainability. The three pillars of sustainable development: economic development; social development; and environmental protection, are integrally linked to urbanization.

The Saudi Vision 2030 represents an ambitious blueprint packed with long-term goals and expectations grounded in the strengths and capabilities of the Kingdom. The vision is expressed in three themes of a vibrant society, a thriving economy, and an ambitious nation. A thorough review of the three themes and their underlying issues of national concern would reveal a holistic approach to development that encompasses the three dimensions of sustainable development: the social, the economic and the environmental. Prior to this, in September 2015, the World Leaders endorsed the Sustainable Development Goals (SDGs) as the core of a global development agenda towards 2030. The SDGs, bundled
in an integrated, and indivisible set of 17 goals, 169 targets and 205 indicators, are a global resolve to take ‘the bold and transformative steps which are urgently needed to shift the world on to a sustainable and resilient path’.

Looked at from the broader perspective of sustainable development, the Saudi Vision 2030 and the SDGs are similar in their respective timeframes and their multi-dimensional approach to development. They agree on the urgency of mainstreaming ambitions into the national strategies and policies as well as to respond to the call for wide-ranging participation of the concerned communities in producing sustainable development results and in reaping their benefits. The analysis of the mapping of the Saudi Vision 2030 against the SDGs demonstrates a handful of synergies and complementarities, a fact that justifies close cooperation between Saudi Arabia and the UN System toward the achievement of development sustainability, be it in terms of the Saudi Vision 2030 or the SDGs. These synergies and complementarities would avail the UN System of comparative advantage in a development landscape which is congested with big players and marked by demands for effectiveness, efficiency, and excellence.

Saudi Arabia has expressed commitment to achieving the SDGs. It recognizes that both the SDGs and the Saudi Vision 2030 call for inclusive processes of development whereby all stakeholders get involved, not only in the realization of achievement but in sharing its benefits as well. For any meaningful engagement of all stakeholders, though, there is a need to design policies with the concept of inclusiveness in mind. That requires considering all aspects of inclusiveness, ranging from equity to empowerment, opportunities, and participation to satisfaction.

UNDP’s comparative advantage in helping address the major challenges facing KSA lies in providing support for national policy formulation and strategy development based on international experiences and strengthening national, regional and local institutional capacities to achieve the goals and targets in both key international development frameworks (SDGs, NUA) and national development frameworks — in particular, Vision 2030, Visual Realization Programmes (National Transformation Programme, Quality of Life Programme) in addition to Regional and Local Development policies, strategies and plans. UNDP also support local authorities and institutions to achieve the strategic goals development plans.

UNDP Saudi Arabia Urban Development portfolio includes the development and management of a portfolio of projects for sustainable urban development. The portfolio will contribute to the formulation, implementation, monitoring, and evaluation of development projects relevant to socio-economic strategic planning and policies as well as urban planning and public realm in addition to capacity development programs for local governance, urban economy, city and regional planning and localisation of SDG.

B. SCOPE OF WORK AND DELIVERABLES

- Provide key technical expertise in supporting Urban Statistics and Urban Data activities
  - Under the guidance of the UNDP Urban Development team
- Ensure Technical soundness and Quality assurance for Urban Statistics and Data such as SDG frameworks, Urban Frameworks for reporting and monitoring City strategies, Smart and sustainable Cities frameworks, Demography analysis for cities
- Work closely with key project partners, ensuring optimum participation and engagement with multiple stakeholders involved in Infrastructure Development, City Strategies, Spatial Frameworks and Urban Indicators frameworks
- Facilitate capacity building and training support, strategy planning and conduct consultation as needed on Urban Statistics and Data Science activities.
- Set priorities among key tasks to ensure successful delivery of frameworks, guidelines, databases, and policy briefs
- Closely collaborate with other contracted professional consultants appointed on specific programs
- Provide key narrative, M&E, work plan, and budget contributions for quarterly, semi-annual, and annual reports.
- Ensure efficient and active sharing of learning and knowledge management contents including providing support in writing, reviewing, and editing reports, documents, papers, and Project outputs related to Statistical Frameworks and Urban Data strategies and programs such as studies, guidelines, benchmarking studies, indicators, review of deliverables
- Propose strategic opportunities in expanding services and accessing new partnerships for local and regional programs on Urban Data and Urban Analytics
- As requested, assist in organizing and leading seminars, conferences, and meetings to strengthen the institutional
and governance capacity of key national partners to effectively implement and administer the Urban analytics and Urban Statistical component of Urban Programs, Urban Monitoring Frameworks and/or Spatial frameworks

- Identify and incorporate lessons learned from Urban Indicators (composite, multi-variate, simple, etc.) programs national/regional or international and identify global case studies and International Best Practice
- Develop detailed project implementation plans for specific Urban Statistics and Urban Data projects and activities
- Provide project deliverables review/monitoring support including a checklist on socio-economic plans
- Advise on indicators in evidence-based decision-making for monitoring and reporting frameworks cities including SDG, Strategic KPI for City Strategic Plans, Performance management of spatial frameworks for cities
- Conduct participatory workshops on manuals and procedures across different geographical scales - regions, cities, Amanas, municipalities, neighborhoods and districts or specific urban areas

C. Duration of Assignment:

Total contract duration 12 months. With a possibility for extension based on the need, performance, and funds availability.

D. Duty Station and Expected Places of Travel, if any:

The assignment will be based in Riyadh, Saudi Arabia, at the assigned national partner location- Full or partial remote arrangements are available for specific urban planning and design activities

Travel:

- UNDP will cover the cost of travel of the individual to the duty station, as well as their return to their home upon completion of their services. Travel costs are covered only in the event that the function will be undertaken physically in the duty station and exclude working from home arrangements.
- Include any official travel expected to be associated with performing the functions.
- Any change to the preliminary travel plan/schedule above, in such cases, UNDP will cover travel costs in accordance with corporate regulations and rules.
- If unforeseen travel outside the assigned duty station is requested by UNDP/ and not required by the Terms of References (ToR), such travel shall be covered by UNDP/ in line with applicable rules and regulations and upon prior written agreement. In such cases, the consultant shall receive living allowances not exceeding the United Nations (UN) Daily Subsistence Allowance (DSA) rate for such other location(s).
- **Note:** A written approval from UNDP and relevant authorities will be required to facilitate the consultant’s travel to other locations than Riyadh on official missions where necessary.

E. INSTITUTIONAL ARRANGEMENTS

The consultant will report to the UNDP Urban Development Program

F. Scope of Price Proposal and Schedule of Payments

All proposals must be expressed in a lump sum amount. This amount must be “all-inclusive”. Please note that the terms “all-inclusive” implies that all costs (professional fees, living allowances, communications, consumables, etc.) that could possibly be incurred are already factored into the final amounts submitted in the Proposal.
Payments shall be made to the expert upon successful completion and certification by UNDP that services have been satisfactorily performed, based upon the actual number of working days.

Payment shall be made as a deliverables-based lump sum payment, to be paid in instalments. The schedule of payment will be distributed upon satisfactory submission of the deliverables listed in the table hereunder:

<table>
<thead>
<tr>
<th>Payment</th>
<th>Deliverables/Milestones</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly Payment</td>
<td>Monthly payment upon submission and acceptance of the monthly working plan and successful delivery of outputs.</td>
<td>Monthly</td>
</tr>
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</table>

G. QUALIFICATIONS and REQUIREMENTS

Education:
- Master’s degree in Statistics or related fields to Urban Data, Data Science or Social Sciences or related fields
- A relevant in-depth Multi-Disciplinary Background in sustainable urban development is essential.

Experience:
- Minimum of 10 years' experience in related fields.
- Experience in evaluating and conducting result-based management.
- Strong communication Skills
- Strong teamwork skills
- Ability to work effectively independently
- Strong technical skills in Urban Statistical frameworks and Urban Indicators in addition to urban SDG
- Technical Know-How in Statistical Monitoring and reporting frameworks for cities
- Technical Know How in use of data in evidence-based decision making
- Knowledge of key strategic indicators and performance monitoring for detailed spatial frameworks/local area plans
- Self-Management and ability to meet tight deadlines
- Excellent negotiation and influence skills

Languages:
- Excellent written, verbal, and interpersonal communication skills in English and Arabic language.

Competencies:

People Management:
- Empowers team managers to act independently
- Holds units accountable for setting challenging goals
- Sets high peer standards for measuring success and provides encouragement
- Anticipates and solves organizational conflicts
- Models best corporate practices and highest ethical standards
• Creates an atmosphere of trust; builds acceptance and seeks diverse views, cultures and individual needs within the team
• Actively mentors and develops leaders

**People Skills:**
• Promotes a learning and knowledge-sharing environment
• Facilitates the development of individual and multi-cultural/team competencies

**Managing for Results:**
• Plans and prioritizes work activities to meet organizational goals
• Strategic approach to problem-solving

**Partnering & Networking:**
• Builds and sustains relationships with key constituents (internal/external/ bilateral/multilateral/public/private; civil society)
• Seeks and applies knowledge, information, and best practices from within and outside of the project
• Demonstrates ability to handle working relationships with senior officials, academics, and technical experts.

**Innovation & Judgment:**
• Conceptualizes and analyses problems to identify key issues, underlying problems, and how they relate
• Generates creative, practical approaches to overcome challenging situations
• Devises new systems and processes, and modifies existing ones, to support innovative behaviours
• Provides technical backstopping to the short-term consultants and coordinate and facilitate their operations;

**Managerial:**
• Focuses on impact and result for the client
• Coordinates/collaborates with all key stakeholders and build strong networks/ partnerships
• Effective team leader with strong conflict resolution skills
• Establishes priorities for self and other members of the team; schedules activities to ensure optimum use of time and resources
• Demonstrates excellent oral and written communication skills

**Behaviour:**
• Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability
• Treats people fairly without favouritism
• Consistently approaches work with energy and a positive, constructive attitude

**H. Recommended Presentation of Offer:**

Recommended Presentation of Offer Interested individual consultants must submit the following to demonstrate their suitability for the assignment.

a) Duly accomplished **Letter of Confirmation of Interest and Availability** using the template provided by UNDP;

b) Personal **CV or UNDP P11**, indicating all past experience from similar projects, as well as, the contact details (email and telephone number) of the Candidate and at least three (3) professional references;
c) **Financial Proposal** that indicates the all-inclusive fixed total contract price, supported by a breakdown of costs, as per template provided. If an Offeror is employed by an organization/company/institution, and he/she expects his/her employer to charge a management fee in the process of releasing him/her to UNDP under Reimbursable Loan Agreement (RLA), the Offeror must indicate at this point and ensure that all such costs are duly incorporated in the financial proposal submitted to UNDP.

d) Design portfolio, including a,) a brief description of why the individual considers her/himself as the most suitable for the assignment; and b) at least five examples of mastery of basic design principles including typography, line, form, color, pattern, contrast scale, weight; creative data visualization capacity, multiple language designs, multiple audience designs and/ or advocacy/campaign designs.

I. **Evaluation**

Individual consultants will be evaluated based on the following methodologies:

**Step 1: Screening and desk review:**

Individual consultants will be evaluated based on the following methodology.

**Technical Criteria (CV review and Desk Review/Interview optional) – maximum 70 points.** Only candidates who obtained at least 70% of points from the CV desk review (who will score at least 49 points) will be considered for the next stage of evaluation, i.e. financial evaluation.

Applications will be first screened and only candidates meeting the following minimum criteria will progress to the pool for shortlisting:

- Master’s degree in Statistics or related fields to Urban Data, Data Science or Social Sciences or related fields
- A relevant in-depth Multi-Disciplinary Background in sustainable urban development is essential.
- Minimum of 10 years' experience in related fields.
- Experience in evaluating and conducting result-based management.
- Strong communication Skills
- Strong teamwork skills
- Ability to work effectively independently
- Strong technical skills in Urban Statistical frameworks and Urban Indicators in addition to urban SDG
- Technical Know-How in Statistical Monitoring and reporting frameworks for cities
- Technical Know-How in use of data in evidence-based decision making
- Knowledge of key strategic indicators and performance monitoring for detailed spatial frameworks / local area plans
- Self-Management and ability to meet tight deadlines
- Excellent negotiation and influence skills
- Fluency in written and spoken English and Arabic is desirable.
Only candidates obtaining a minimum of 49 points (70% of the total technical points) would be considered for the Financial Evaluation.

<table>
<thead>
<tr>
<th>Weight Per Technical Competence</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td><strong>5 (outstanding): 96% - 100%</strong></td>
<td>The individual consultant/contractor has demonstrated an OUTSTANDING capacity for the analyzed competence.</td>
</tr>
<tr>
<td><strong>4 (Very good): 86% - 95%</strong></td>
<td>The individual consultant/contractor has demonstrated a VERY GOOD capacity for the analyzed competence.</td>
</tr>
<tr>
<td><strong>3 (Good): 76% - 85%</strong></td>
<td>The individual consultant/contractor has demonstrated a GOOD capacity for the analyzed competence.</td>
</tr>
<tr>
<td><strong>2 (Satisfactory): 70% - 75%</strong></td>
<td>The individual consultant/contractor has demonstrated a SATISFACTORY capacity for the analyzed competence.</td>
</tr>
<tr>
<td><strong>1 (Weak): Below 70%</strong></td>
<td>The individual consultant/contractor has demonstrated a WEAK capacity for the analyzed competence.</td>
</tr>
</tbody>
</table>

UNDP applies the “Best value for money approach” – the final selection will be based on the combination of the applicants’ qualification and financial proposal.

**Financial proposal – Maximum 30 points**
- Duly accomplished Confirmation of Interest and Submission of Financial Proposal Template using the template provided by UNDP (Annex II)

**PRICE PROPOSAL AND SCHEDULE OF PAYMENTS**

The contractor shall submit a price proposal as below:
The total professional fee shall be converted into a lump-sum contract and payments under the contract shall be made on submission and acceptance of deliverables under the contract in accordance with the schedule of payment linked with deliverables. Financial proposal should include all relevant cost (consultancy fees, all envisaged travel costs, living allowances, etc.).

**Financial evaluation - Total 30% (30 points)**
The following formula will be used to evaluate the financial proposal:
\[ p = y \left( \frac{\mu}{z} \right), \]
where
- \( p \) = points for the financial proposal being evaluated
- \( y \) = maximum number of points for the financial proposal
- \( \mu \) = price of the lowest-priced proposal
- \( z \) = price of the proposal being evaluated

Interested applicants are advised to carefully review this advertisement and ensure that they meet the requirements and qualifications described.

*Given the volume of applications that UNDP receives, only shortlisted offerors will be notified.*
information expeditiously, only requests receiving at least 3 working days prior to the submission deadline will be entertained. Any delay in providing such information will not be considered as a reason for extending the submission deadline. The UNDP’s response (including an explanation of the query but without identifying the source of inquiry) will be posted in the Individual Consultant (IC) Procurement Notice page as provided above. Therefore, all prospective Offerors are advised to visit the page regularly to make obtain update related to this Individual Consultant (IC) Procurement Notice.

UNDP is committed to achieving workforce diversity in terms of gender, nationality and culture. Individuals from minority groups, indigenous groups and persons with disabilities are equally encouraged to apply. All applications will be treated with the strictest confidence.

UNDP does not tolerate sexual exploitation and abuse, any kind of harassment, including sexual harassment and discrimination. All selected candidates will, therefore, undergo rigorous reference and background checks.

In view of the volume of applications UNDP receives, only shortlisted offerors will be notified.

J. APPROVAL

This ToR is certified by:

This ToR is approved by: