



FEDERAL GOVERNMENT OF SOMALIA

**Ministry of Planning, Investment and Economic
Development (MoPIED)**

Consultancy Service for the Development of the National Development Plan Ten (NTP, 2025-2029)

Terms of Reference

Data Management Specialist for the NTP

Assignment Type	Data Management Specialist for the NTP (2025-2029)
Project ID:	ID-P171160
Reference No:	SO-MOPIED-443778-CS-INDV
Duration of the Assignment:	120 days over a period of six months
Duty Station:	Ministry of Planning, Investment & Economic Development, FGS.

1. BACKGROUND

The Federal Government of Somalia (FGS), through the Ministry of Planning, Investment and Economic Development (MoPIED) received a grant from the International Development Association (IDA) to implement the Somali Integrated Statistics and Economic Capacity Building (SISEPCB) Project. The proposed project aims at strengthening the national statistics system, the national monitoring and evaluation (M&E) system and improving programming and analytical capacity of the government's macroeconomics and fiscal programming agencies to enable them to regularly access analyze and improve their public policies and programs performance and results. More specifically, the project aims at: (1) Strengthening the national statistics system; (2) Strengthening monitoring and evaluation capacity; and (3) Building economic policy analysis and economic planning capacity. The National Transformation Plan (NTP) fosters strategic visions and a road for the country's development, it outlines clear goals, objectives, and strategic priorities to achieve economic, social, security and rule of law, inclusive politics, and coordination of all sectors and development efforts in the country. The NTP further strengthens institutional capacities to effectively execute development programs such as improving governance structures, regulatory frameworks, and administrative capabilities of the Federal Government and Federal Member States (FMS).

2. Objectives

The main objectives of this consultant include the following:

- To conduct a thorough assessment of existing data sources across the economic, social, climate resilience, and security sectors. Integrate data from various sources to create a comprehensive dataset.
- To evaluate the quality and consistency of data, identifying gaps and areas for improvement to ensure reliable and accurate data for decision-making.
- To Analyze data across different sectors to identify interdependencies and inform integrated strategies.
- To utilize data analytics to assess the economic impact of proposed strategic priorities, poverty reduction initiatives and ensuring they promote sustainable growth and development.
- To incorporate international best practices and innovative approaches to data cleaning, usage and baselines for key indicators.
- To facilitate participatory lab consultations with other stakeholders, including government agencies, private sector, civil society organizations, and international partners to ensure broad-based understanding, support and inputs to the transformation plan.
- To build consensus among stakeholders on the key priorities and strategies of the National Transformation Plan.
- To integrate all data into fact sheets and share points for ease of access.

2. Roles and Responsibilities:

Under the direction of the NTP coordinator, the consultant is expected to:

- a) Create and execute plans and strategies for data management to guarantee the security, correctness, and integrity of data.
- b) Develop a standardized tools for data collection, cleaning and analyzing to enhance the quality of data captured within the implementation of the NTP.
- c) Facilitate the usage of the captured data during the NTP consultation meetings through creation user friendly platforms for relevant information.
- d) For effective data storage and retrieval, create and manage databases, data dictionaries, and data models.
- e) Execute procedures for data enrichment and purification and conduct evaluations of the quality of the data.
- f) Monitor and improve data governance processes to ensure that guidelines, rules, and specifications are followed.
- g) Work with cross-functional teams to determine the needs for data and create procedures for gathering and storing it.
- h) Create and execute processes for data validation and verification to guarantee the accuracy and dependability of the data.
- i) Create and update data documentation, such as data flow diagrams, data dictionaries, and data lineage.
- j) Examine data management procedures and systems to find areas that could use better and put the right fixes in place.
- k) Offer end users technical assistance and knowledge about data management systems and technologies.

- l) Throughout the NTP development, keep abreast of market developments and best practices in data administration as well as suggest creative ways to enhance data management procedures.
- m) Build staff capacity in methodologies and tools to be used during the data collection phase of the NTP consultations at FGS and FMS.
- n) Support the FMS technical assistants in developing data management systems.
- o) Undertake any other duties assigned by the Director general, Planning DG, and team leader.

3. Confidentiality:

The consultant must exercise discretion and confidentiality, refraining from sharing consultancy outputs outside the Ministry without express permission.

4. Key Outputs:

The consultant is expected to produce the following outputs:

- a) Develop clear plans, strategies and procedures for effective data management.
- b) Develop a standardized for data collection, processing/cleaning and analyzing tools that can effectively be used for both qualitative and quantitative data.
- c) Effective and comprehensive platform than facilitate the use of captured data for the key stakeholders.
- d) A Comprehensive mechanism for storing, maintaining and updating the NTP relevant data.
- e) An advanced dashboard for NTP status related data visualization.
- f) A detailed guidelines and procedures for ensuring the data accuracy and quality.
- g) A capacity building plan of the data management for the relevant government.
- h) Other outputs as requested by the NTP coordinator.

5. Qualifications and Experience:

The selected candidate should possess:

- a) Master's degree in Computer Science, Information Management Systems, data science, software engineering, statistics, Public Administration.
- b) At least 7 years work experience in designing, developing, and implementing data management, Monitoring and Evaluation framework/systems or country level economic development assignments with Federal Government and Federal Member States.
- c) Proven experience in data collection, data analysis and report writing relating to economic development, project policies and action plans at sector or national levels and knowledge of NDP-9 (2020-2024) or previous NDPs.
- d) Previous experience in working in Somalia/Horn of Africa with good knowledge political and geographical context of Somalia.

6. Provision of Working Stations

The Client shall

- Provide facility and data needed.
- Assign counterparts who are MoPIED staff to work with consultants.
- Ensure that relevant department staff participate in the training workshops.

7. Timeline and reporting

The consultant will report to the Planning Director. The report will include oral-debriefings and provide work-plans, timesheets and elaboration of progress of their work and deliverable on agreed basis (as it will elaborate in the consultants' contract).

The assignment is estimated to last 120 working days over a six-month period.

8. Confidentiality:

The consultant must exercise discretion and confidentiality, refraining from sharing consultancy outputs outside the Ministry without express permission.

9. Payment schedule:

20% of the contract amount shall be paid upon production of the inception report

40% of the contract amount shall be paid upon production and acceptance of the preliminary report

40% of the contract amount shall be paid upon submission of final report with all deliverables acceptable to the client.