United Nations Children's Fund

TERMS OF REFERENCE FOR INDIVIDUAL CONSULTANTS AND CONTRACTORS

Title	Type of engagement	Duty Station:
Social Cash Transfer MIS Technical Advisor	Consultant Individual Contractor Part-Time Individual Contractor Full-Time	Lusaka, Zambia based in HQ Ministry of Community Development and Social Services

Purpose of Activity/Assignment:

Provide technical support and backstopping for the implementation of the ZISPIS II at all levels district, province and national including the transition and migration of the current SCT MIS to a cloud-based system (ZISPIS II), as well as support the development of add-ons for the ZISPIS II including the data needs flowing from Emergency Cash Transfers implemented by the MCDSS.

Scope of Work:

Since 2003, the Ministry of Community Development and Social Services (MCDSS) has been implementing the Social Cash Transfer (SCT) programme. In 2010, based on the demonstrated programme impact, government took a policy decision to scale up the SCT programme to national level. Since 2010, the SCT programme has undergone a nationwide scale-up to all 117 districts covering over 887,759 households and the Government plans to further increase the caseload to an estimated case load of 960,000

In the recent years, the architecture of the information systems supporting the SCT Programme has been at the center of attention of MCDSS's efforts to build a more efficient, better integrated and more accountable SCT implementation environment. Prior to the clarification and subsequent development of an integrated cloud-based system, multiple functions sat on multiple systems both offline and online, including the SCT Management Information System (SCT-MIS) and the Zambia Integrated Management Information System (ZISPIS). in 2020, the MCDSS has adopted an AGILE software development approach in order to defragment and integrate the various information management functions of the SCT programme. The Management Information Systems for the SCT programme has undergone consolidation including the re-engineering of the beneficiary registration and enrollment applications and systems modules, the grievance mechanism module, the review of the Proxy Means Test and its system application, the introduction of new M&E functions, the integration with the payment and financial management systems, the linkages to other social protection systems through Cash Plus frameworks and the Single Window Initiative into an integrated system.

As the SCT-MIS development and integration reaches the final consolidation stage, the project continues to require a full-time dedicated IT expert to support MCDSS in guiding and implementing the system migration, integration, updates and data management provisions.

Objective of the assignment:

The objective of the assignment is to support the MCDSS in guiding and implementing the system migration, integration, and capacity building of Ministry staff.

Scope of work:

The tasks for the assignment are the following:

- Provide technical assistance to ensure the smooth implementation and backstopping of the SCT MIS at national and all sub levels.
- Support capacity building of field officers to work with the SCT MIS and ZSIPIS.
- Support the development of add-ons for the SCT MIS including the reengineering of the beneficiary enrolment mobile app and corresponding MIS module; for the SCT grievance mechanism; for the Emergency Cash Transfer; for the 1000 Days in SCT pilot; for the new M&E Functions; for the review of the Proxy Means Text;

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for the integration with other systems and platforms, especially NAVISION and Single Window systems once they begin development.

- Support the migration of the current SCT MIS to the integrated ZISPIS II.
- Train the Ministry in the application of AGILE software development and provide technical assistance to the operations of the AGILE project team.

The consultant will be embedded in HQ of the Ministry of Community Development and Social Services, in the Department for Social Welfare, where they will work closely with the SCT unit. The consultant will be directly supervised by UNICEF in close collaboration with the MCDSS Director Social Welfare and the managers of the SCT unit. MCDSS will provide a work station, while UNICEF will provide a laptop. Candidates should provide an all-inclusive fee proposal which includes a monthly talktime allowance of K300. If the consultant's assignment requires travel outside of the duty station, MCDSS will provide transport and apply Government DSA rates.

Child Safeguarding						
Is this project/assignment considered as " <u>Elevated Risk Role</u> " from a child safeguarding perspective?						
YES XO If YES, check all that apply:						
Direct contact role VES X NO						
If yes, please indicate the number of hours/months of direct interpersonal contact with children, or work in their						
immediately physical proximity, with limited supervision by a more senior member of personnel:						
Child data role 🗌 YES 🔀 NO						
If yes, please indicate the number of hours/months of manipulating or transmitting personal-identifiable information						
of children (name, national ID, location data, photos):						
More information is available in the <u>Child Safeguarding SharePoint</u> and <u>Child Safeguarding FAQs and Updates</u>						

Work Assignment Overview					
Tasks/Milestone:	Deliverables/Outputs:		Tin	neline	Estimate Budget
Develop work plan outlining ISs capacity	11-months workplan		20.	.01.2022	9%
development agenda and perfective maintenance					
agenda					
Ensure that all defined sub-modules for the grievance	Report on grievance module functionality including 20.0		.02.2022	9%	
redress module are developed and functional	grievance reports				
Ensure that all defined sub-modules for the 1000 days	Report on 1000 days module functionality including			.03.2022	9%
SCT pilot module are developed and functional	registration, enrolment, PMT, payments and reports				
Ensure that all defined sub-modules for cross-cutting	Report on M&E module including generation of		20.	.04.2022	9%
M&E module are developed and functional	quarterly reports on key perfe	ormance indicators			
Ensure that all defined sub-modules for the	Report on communications module functionality		20.	.05.2022	9%
communications module are developed and					
functional					
Support the ZISPIS training to ensure full practical	District training report		20.	.06.2022	9%
competency exists in District Staff					
Support the ZISPIS training to ensure full practical	Provincial training report		20.	.07.2022	9%
competency exists in Provincial Staff					
Support the ZISPIS training to ensure full practical	HQ training report		20.	.08.2022	9%
competency exists in National Staff					
Ensure that Data Center for the ZISPIS is adequately	Report on data center for ZISPIS		20.	.09.2022	9%
equipped with disaster response mechanism					
Ensure the Disaster Recovery Center for the ZISPIS is	Report of disaster recovery center		20.	.10.2022	9%
functional					
Final report on the consultancy, including lessons	Final report		20.11.2022		10%
learned during the consultancy and recommended					
next steps					(5)
upervisor:	Start Date: End Date:		Number of Day (working)		•
				working	57
hief Social Policy and Research	02.01.2022	30.11.2022			

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Minimum Qualifications required:	Knowledge/Expertise/Skills required:			
□ Bachelors ☑ Masters □ PhD □ Other Enter Disciplines Computer science, information technology, telecommunications or related field; □ □ □ □ □ Herein □ </td <td> At least 5 years of relevant professional work experience in data and information management with either government, private sector or Non-Governmental Organizations; Experience and knowledge on CS-PRO, Microsoft Visual Studio, NET /SQL Server 2008 systems development environment; systems integration; internet, mobile and web-based technologies; Experience in strengthening and integrating management information systems, managing MIS- support activities, migrating offline to cloud-based MIS systems and managing data integrity, data protection and data reconciliation processes across multiple platforms; Demonstrated ability to provide training and capacity building, including technology tools for policy use; Familiarity with the background and rationale of the Social Cash Transfer scheme or other social assistance programmes; Excellent communication and interpersonal skills, and fluency in English; knowledge of any main local languages will be added advantage (Nyanja, Bemba, Tonga, Lunda, Luvale, Kaonde, Lozi). </td>	 At least 5 years of relevant professional work experience in data and information management with either government, private sector or Non-Governmental Organizations; Experience and knowledge on CS-PRO, Microsoft Visual Studio, NET /SQL Server 2008 systems development environment; systems integration; internet, mobile and web-based technologies; Experience in strengthening and integrating management information systems, managing MIS- support activities, migrating offline to cloud-based MIS systems and managing data integrity, data protection and data reconciliation processes across multiple platforms; Demonstrated ability to provide training and capacity building, including technology tools for policy use; Familiarity with the background and rationale of the Social Cash Transfer scheme or other social assistance programmes; Excellent communication and interpersonal skills, and fluency in English; knowledge of any main local languages will be added advantage (Nyanja, Bemba, Tonga, Lunda, Luvale, Kaonde, Lozi). 			
Administrative details: Visa assistance required: Transportation arranged by the office:	 ☐ Home Based ⊠ Office Based: If office based, seating arrangement identified: ⊠ (at Ministry) IT and Communication equipment required: ⊠ Internet access required: □ 			