PROCUREMENT PLAN

General

- 1. Project Information
 - a. Country: Federal Republic of Somalia
 - b. Project Name: Horn of Africa Ground Water for Resilience -Somalia Component
 - c. Project Number: P174867
 - d. Total Finance: USD 30 million
- 2. Project Implementation Agency: Ministry of Energy and Water Resources (MoEWR)
- 3. Date of Project Plan: January 2022
- 4. Period Covered by this Procurement: April2021 Nov 2023

I. Preamble

In accordance with paragraph 5.9 of the "World Bank Procurement Borrowers" IPF Regulations for November 2020 ("Procurement Regulations") the Bank's Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

II. Bank's Standard Procurement Document:

The Bank's standard Procurement Documents shall be used for all contracts subject to international competitive procurement and those contracts as specified into Procurement Plan tables in STEP

- III. National Procurement Arrangements: Not applicable
- **IV. Prequalification:** Not applicable
- V. Leased Assets: Not Applicable
- VI. Procurement of Second-hand Goods: Not Applicable
- VII. Domestic Preference: Not Applicable

- VIII. Hands on Expanded Implementation Support (HEIS): Not applicable
 - IX. Other Relevant Procurement Information: Not Applicable
 - X. Thresholds for Procurement Approaches and Method (US\$ millions)

Based on the risks identified above, the following procurement arrangements are proposed:

a) Approach to Market: Based on previous experience and available local market, the following threshold will be used of open national/international and RFQ bidding (all figures in million USD)

Table 1.2:

Procur	ement Metho			Works, and Non-
Category	Open Internatio nal	Open Nationa		
Works	≥ 5.0	<5.0	≤ 0.2	All Values
Goods, IT, and non- consultin g services	≥ 0.5	<0.5	≤ 0.1	All Values
Catego	ry		Short List of Nat	ional Consultants
			Consulting	Engineering and
			Services	Construction Supervision
Consultants	s (Firms)		Services ≤ 0.1	Construction
				Construction Supervision
		Direc	≤ 0.1 N/A	Construction Supervision ≤ 0.2
CategoryInternatio nalNationalQuotation (RfQ)SelectionWorks ≥ 5.0 <5.0 ≤ 0.2 All ValuesGoods, IT, and non- consultin g services ≥ 0.5 <0.5 ≤ 0.1 All ValuesThresholds for Procurement Approaches and Methods (US\$, millions) - Consulting ServicesCategoryShort List of National ConsultantsCategoryShort List of National ConsultantsConsulting ServicesConsultants (Firms) ≤ 0.1 ≤ 0.1				Construction Supervision ≤ 0.2 N/A

Thresholds for procurement approaches and methods

Ref. No	Contract Title, Description and Category	Estimat ed Cost (US\$)	Bank Oversig ht	Procurement Approach (Open- National/ Limited etc.)	Selection Method (RFP, RFB, RFQ etc.)	Evaluation Method
G1	Water Quality Testing kits for 5 states - FGS	37,500.0 0	Prior	Limited	RFQ	Most advantageous Bid
G2	Vehicles (1 per MS, 2 for FGS/MoEWR) - FGS & 5 states	315,000. 00	Prior	Open-National	RFB	Most advantageous Bid
G3	GW office furniture and equipment - FGS & 5 states	144,000. 00	Prior	Open-National	RFB	Most advantageous Bid
G4	Hydromet center data, information and national monitoring equipment - FGS	30,000.0 0	Prior	Limited	RFQ	Most advantageous Bid
		526,50 0.00				
Works						
Wl	Design new/rehabilitate FGS MoEWR office - FGS	100,000. 00	Prior	Limited	RFQ	Most advantageous Bid
W2	Build new offices - 5 states	250,000. 00	Prior	Open-National	RFB	Most advantageous Bid
W3	Establish GW-data and information office section within National Hydromet Center - FGS	10,000.0 0	Prior	Limited	RFQ	Most advantageous Bid

XI. Table Packages for Goods, Works and Non-Consulting Services (At Negotiations - to be entered in STEP)

Ref. No	Contract Title, Description and Category	Estimat ed Cost (US\$)	Bank Oversig ht	Procurement Approach (Open- National/ Limited etc.)	Selection Method (RFP, RFB, RFQ etc.)	Evaluation Method
W4	Engage construction engineering firm in water point development / investments - 5 state	600,000. 00	Prior	Open- International	RFB	Most advantageous Bid
W5	Develop the manually drilling technique	320,000	Prior	Open- International	RFB	Most advantageous Bid
Sub- Total	1	,280,000				

Ref No.	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open- National/ Limited etc.)	Method (QCBS, LCBCS, QBS, DS
Consultir	ng Services				
C1	Consultancy Services for back-stopping engineers - FGS	528,000.00	Prior	Open- International	QCBS
C2	Consultancy - Comprehensive hydrogeological survey - FGS	600,000.00	Prior	Open International	QCBS
С3	Consultancy - Study and development of Merti auifer water - FGS	200,000.00	Prior	Open - National	CQS

Ref No.	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open- National/ Limited etc.)	Method (QCBS, LCBCS, QBS, DS
C4	Consultancy - Study on resilient water supply for densely populated rural/peri-urban areas - FGS & 5 States	480,000.00	Prior	Open- International	QCBS
С5	Consultancy Services - Rapid assessment of existing GW-governance condition (incl standards, guidelines) and (i) arrange interim project system and (ii) present to government national comprehensive system - FGS (50% of project total)	200,000.00	Prior	Open - National	CQS
C6	Consultancy Services - Develop national GW- strategy - FGS	75,000.00	Prior	Limited	CQS
C7	Arrange water quality testing in Nairobi - FGS	10,000.00	Prior	TBD	TBD
C8	Consultancy Services - Develop business models for private sector engagement in GW development, distribution and management - FGS	210,000.00	Prior	Open-National	CQS
С9	Consultancy Services - Develop transboundary water management models and engage in cooperation - FGS	150,000.00	Prior	Open-National	CQS
C10	Develop national GW data and information management system - FGS	25,000.00	Prior	Open-National	CQS
C11	Consultancy Services - Transfer of knowledge and method development (incl manual well- drilling, sustainable gw-management; reduce cost of investments) - FGS	250,000.00	Prior	Open-National	QCBS
C12	Consultancy Services - Develop academic BSc education in GW development, management and monitoring - FGS	150,000.00	Prior	Open-National	QCBS

Ref No.	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open- National/ Limited etc.)	Method (QCBS, LCBCS, QBS, DS
C13	Consultancy Services - Arrange and deliver 1 year long "learning by doing & organized training" package in groundwater development and management.	40,000.00	Prior	Limited	INDV
C14	Consultancy Services - Assess capacity development status/needs, develop linked strategy, prepare project training and curriculum in selected GW capacity development topics - FGS	70,000.00	Prior	Limited	INDV
C15	Consultancy Services - Develop, establish and support project monitoring, evaluation and internal learning system - FGS	60,000.00	Prior	Limited	INDV
C16	Consultancy Services - Arrange and deliver GW capacity development (a package) - FGS	75,000.00	Prior	Limited	INDV
C17	Consultancy Services - Arrange and deliver GW capacity development (a package) - 5 states	400,000.00	Prior	Open- International	QCBS
C18	Project Coordinator NPCU (18 month) - FGS	126,000.00	Prior	Open-National	INDV
C19	Groundwater Engineer NPCU (18 month) - FGS	99,000.00	Prior	Open-National	INDV
C20	Social & Environmental Safeguard Specialist NPCU (18 month) - FGS	63,000.00	Prior	Open-National	INDV
C21	Finance Specialist NPCU (18 month) - FGS	63,000.00	Prior	Open-National	INDV
C22	Procurement Specialist for NPCU (18 months) – FGS	63,000.00	Prior	Open-National	INDV
C23	Security Specialist for NPCU (18 months) - FGS	63,000.00	Prior	Open-National	INDV
C24	Gender and Social Safeguard Specialist for NPCU (18 months) - FGS	63,000.00	Prior	Open-National	INDV
C25	Community Development Specialist for NPCU (18 months) - FGS	63,000.00	Prior	Open-National	INDV
C26	Office Manager for NPCU - FGS	18,000.00	Prior	Open-National	INDV

Ref No.	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open- National/ Limited etc.)	Method (QCBS, LCBCS, QBS, DS
C27	Consultancy Services - Arrange a project website and develop information strategy - FGS	18,000.00	Prior	Open-National	INDV
C28	Security and Safeguard arrangements - FGS and 5 states	450,000.00	Prior	Open-National	QCBS
C29	Water Engineer PIUs (18 month) – for 5 States	270,000.00	Prior	Open-National	QCBS
C31	Consultancy Services - Annual audit Services - FGS	50,000.00	Prior	Open-National	LCS
	Sub-total	4,932,000			
	Grand Total	6,738,500			

PROCUREMENT PLAN General Information

Country:		Bank's Approval Date of the Original Procurement Pla	
		Revised Plan Date(s): (comma delineated, leave blank	2023-07-27
Project ID:	P174867	GPN Date:	2022-11-22
Project Name:	Horn of Africa - Groundwater for Re	silience Project	
Loan / Credit No:	IDA / E0140, IDA / E0120		
Executing Agency(i	Intergovernmental Authority on De	velopment	

.....

WORKS																													
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	High SEA/SH R isk	Procurement D ocument Type	Estimated Amount (U S\$)	Actual Am ount (US\$)	Process St atus	Draft Pre-c Docu	ualification ments	Prequalifica ation F	ation Evalu Report	Draft Bidd ent / Just	ling Docum tification	Specific Pro Notice / In	ocurement nvitation	Bidding Do s Iss	ocuments a sued	Proposal Su Opening	ubmission / / Minutes	Bid Evaluat and Recom for A	mendation	Signed Con	tract C	Contract C ion
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned /	Actual /	Planned
																								í			í L		
GOODS																													

Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	Estimated Am ount (US\$)	Actual Amount (US\$)	atus	Docur	nents	ation	Report	ent / Jus	tification	Notice / I	Invitation	s Iss	sued	Opening	/ Minutes	for A	mendation ward	Signed (Completion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
DJ-IGAD-332250-GO-RFQ / S upply of Office equipment ind luding Computers, laptops, s tationery, software for the s etting-up a network of Nation al Groundwater Centers (NG WC) for the three countries.	c 5 IDA / E0140 1	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		45,000.00	0.00	Pending Impl ementation							2023-01-20								2023-02-27		2023-04-28	

NON CONS	ULTING S	ERVICES																											
Activity Refere Descript		Loan / Credit N 0.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	Estimated Am ount (US\$)	Actual Amount (US\$)	Process St atus	Draft Pre-qua Docume	alification ents	Prequalific ation I		Draft Bidd ent / Just	ification	Specific Pro Notice / In	nvitation	Bidding Do s Iss	ued	Proposal S Opening	/ Minutes	Bid Evalua and Recom for A	mendation ward	Signed	Contract	Contract C	
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

CONSULTING FIRM	S																										
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Contract Type	Estimated Amo unt (US\$)	Actual Amount (US\$)	Process Status	Terms of F	Reference	No	tice	Short List equest fo		Request fo as Is	r Proposals sued	Opening o Proposals			n of Technic oposal	Combined Report and otiated	Draft Neg	Signed		Contract C	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
DJ-IGAD-324865-CS-QCBS / Consulting Service for the Sel ection of Third-Party Monitori ng Agent (TPM)		Component three: Support f or project management, kno wiedge & operations.	Prior	Quality And Cost- Based Selection	Open - Internationa I		3,800,300.00	0.00	Under Implement ation	2022-11-15	2022-11-23	2022-12-06	2022-11-30	2023-01-19	2023-03-28			2023-03-05	2023-05-07	2023-04-04		2023-05-09		2023-06-13		2027-06-12	
DJ-IGAD-332243-CS-QCBS / Consulting Service for the Fe asibility Study for Groundwat er Development and Manage ment in the Dawa Transboun dary Aquifer (Shared betwee n Ethiopia , Kenya and Somal	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Prior	Quality And Cost- Based Selection	Open - Internationa I		500,000.00	0.00	Under Implement ation	2023-01-15	2023-02-13	2023-02-05	2023-02-13	2023-03-21	2023-06-26			2023-04-18		2023-05-18		2023-06-22		2023-07-27		2024-07-26	
DJ-IGAD-361214-CS-QCBS / Consulting Service for The Fe asibility Study for Groundwat er Development and Manage ment in The Juba-Shabeler ansboundary Aquifer	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Prior	Quality And Cost- Based Selection	Open - Internationa I		500,000.00	0.00	Under Review	2023-06-05		2023-06-26		2023-08-09				2023-09-06		2023-10-06		2023-11-10		2023-12-15		2024-12-14	
D)-IGAD-361235-CS-QCBS / Consulting Service for the Fe asibility Study for Groundwat er Development and Manage ment in the Northern Basem ent Transboundary. Aquifer	104 (503 40	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Prior	Quality And Cost- Based Selection	Open - Internationa I		500,000.00	0.00	Under Review	2023-06-01		2023-06-22		2023-08-05				2023-09-02		2023-10-02		2023-11-06		2023-12-11		2024-12-10	

INDIVIDUAL CONSULTANTS																			
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Contract Type	Estimated Amo unt (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identifie d/Selected Consultant		it ract		Signed Contract		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
DJ-IGAD-318232-CS-CDS / R ecruitment of the Project Offi cer		Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Direct Selection	Direct - Internation al		93,960.00	0.00	Pending Impleme ntation	2022-10-25		2022-11-04				2023-01-08		2024-07-01	
DJ-IGAD-318258-CS-CDS / R ecruitment of the Hydrogeolo gist / Team Leader	IDA / E0120	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Direct Selection	Direct - Internation al		124,200.00	0.00	Pending Impleme ntation	2022-09-27		2022-10-07				2022-12-11		2024-06-03	
DJ-IGAD-318438-CS-CDS / R ecruitment of Hydrologist Ex pert -ICPAC	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Direct Selection	Direct - Internation al		124,200.00	0.00	Under Implement ation	2022-09-28	2022-07-10	2022-10-08				2022-10-29		2024-04-21	
DJ-IGAD-318440-CS-CDS / R ecruitment of Database Expe rt -ICPAC	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Direct Selection	Direct - Internation al		124,200.00	0.00	Pending Impleme ntation	2022-09-28		2022-10-08				2022-12-12		2024-06-04	
DJ-IGAD-318543-CS-INDV / R ecruitment of Monitoring and Evaluation M&E officer	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - Internationa I		15,000.00	0.00	Pending Impleme ntation	2022-09-28		2022-11-16		2022-12-07		2023-01-11		2024-01-06	
DJ-IGAD-318625-CS-INDV / R ecruitment of Strategic Envir onmental and Social Assess ment (SESA) Expert	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National		27,000.00	0.00	Pending Impleme ntation	2022-09-28		2022-11-16		2022-12-07		2023-01-11		2024-07-04	
DJ-IGAD-323248-CS-INDV / R ecruitment of the project acc ountant	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Direct Selection	Direct - Internation al		93,960.00	0.00	Pending Impleme ntation	2022-10-25		2022-11-04				2023-01-08		2024-07-01	
DJ-IGAD-332255-CS-CQS / R ecruitment of Individual con sultant for the Development of ToRs for regional joint stud y (IGAD).	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National		15,000.00	0.00	Pending Impleme ntation	2022-12-27		2023-02-14		2023-03-07		2023-04-11		2023-10-08	

DJ-IGAD-332376-CS-CQS / R ecruitment of one National I ndividual consultant to suppo rt the regional Expert to cond uct the Regional Joint Assess ment for Kenya , Somalia an d Ethiopia.	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	60,000.00	0.00	Pending Impleme ntation	2022-12-27		2023-02-14	2023-03-07	2023-04-11	2023-10-08	
DJ-IGAD-354387-CS-INDV / R ecruitment of consultant for t he Development of Training Modules on Optimizing Regio nal Groundwater Data Manag ement (Collection, Analysis, Storage & Dissemination).	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National	25,000.00	0.00	Under Implement ation	2023-04-05	2023-05-25	2023-05-24	2023-06-14	2023-07-19	2023-09-17	
DJ-IGAD-332388-CS-CQS / R ecruitment of Individual con sultant for the Development of GWIS.	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	75,000.00	0.00	Under Implement ation	2023-05-11	2023-05-30	2023-06-29	2023-07-20	2023-08-24	2024-02-20	
DJ-IGAD-361211-CS-INDV / R ecruitment of Individual cons ultant for the Development o f Harmonized guidelines for r esilient borehole developmen t in the IGAD region	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	45,000.00	0.00	Under Implement ation	2023-05-12	2023-05-31	2023-06-30	2023-07-21	2023-08-25	2023-12-23	
DJ-IGAD-332258-CS-CQS / R ecruitment of consultant for , Collaborations, Operational S upport and dissemination of r egional knowledge products by GWC&NGWCS.	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National	12,500.00	0.00	Canceled	2022-12-27		2023-02-14	2023-03-07	2023-04-11	2023-10-08	
DJ-IGAD-332370-CS-CQS / R ecruitment of two (2) Individ ual Consultants for developm ent of training models on Dril ling and Data.	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	50,000.00	0.00	Canceled	2022-12-27		2023-02-14	2023-03-07	2023-04-11	2023-10-08	
DJ-IGAD-332373-CS-CQS / R ecruitment of Regional Indiv idual lead consultant to cond uct Regional Joint Assessmen t.	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	60,000.00	0.00	Canceled	2022-12-21		2023-02-08	2023-03-01	2023-04-05	2023-10-02	
DJ-IGAD-353870-CS-INDV / R ecruitment of an Expert for t he Development of Training Modules on Building Resilient Boreholes in the IGAD Region under Arid Climate	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - National	25,000.00	0.00	Under Implement ation	2023-04-09	2023-05-25	2023-05-28	2023-06-18	2023-07-23	2023-11-20	
DJ-IGAD-332381-CS-CQS / R ecruitment of International L egal Expert on GW policy and strategy development and co nsultative workshops of MS.	IDA / E0140	Component two: Generating groundwater information an d strengthening regional an d national GW institutions	Post	Individual Consult ant Selection	Open - Internationa I	180,000.00	0.00	Canceled	2022-12-27		2023-02-14	2023-03-07	2023-04-11	2023-10-08	
DJ-IGAD-362433-CS-INDV / R ecruitment for International E xpert for the Development Joi nt Regional Study on apprais al of Climate Risk on Ground Water Resource on the Horn of Africa.	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - Internationa I	50,000.00	0.00	Under Review	2023-05-18	2023-05-25	2023-07-06	2023-07-27	2023-08-31	2024-08-25	
DJ-IGAD-362435-CS-INDV / R ecruitment of National Expert for Kenya for the Developme It Joint Regional Study on ap praisal of Climate Risk on Gro und Water Resource on the Horn of Africa.	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National	45,000.00	0.00	Pending Impleme ntation	2023-05-21		2023-07-09	2023-07-30	2023-09-03	2024-08-28	
DJ-IGAD-362840-CS-INDV / R ecruitment of National Expert for Somalia for the Developm ent Joint Regional Study on a poraisal of Climate Risk on G round Water Resource on the Horn of Africa.	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National	45,000.00	0.00	Pending Impleme ntation	2023-05-21		2023-07-09	2023-07-30	2023-09-03	2024-08-28	
DJ-IGAD-362841-CS-INDV / R ecruitment of National Expert for Ethiopia for the Develop ment joint Regional Study on appraisal of Climate Risk on Ground Water Resource on t he Horn of Africa.	IDA / E0140	Component one: Delivery of inclusive groundwater servic es to priority areas	Post	Individual Consult ant Selection	Open - National	45,000.00	0.00	Pending Impleme ntation	2023-05-21		2023-07-09	2023-07-30	2023-09-03	2024-08-28	