

PROCUREMENT PLAN (Textual Part)

Project Information: Ghana Energy Sector Transformation Initiative Project (P163984)

Project Implementation agency: Ministry of Energy (MoEn)

Date of Procurement Plan: April 2019

Period covered by this Procurement Plan: March 2019 - September 2021

Preamble

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (August 2018) (“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.

The Bank’s Standard Procurement Documents: shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

National Procurement Arrangements: In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country’s own procurement procedures may be used.

When the Borrower uses its own national open competitive procurement arrangements as set forth in the Ghana Public Procurement Act 2003 (Act 663) and the Ghana Public Procurement (Amendment) Act 2016 (Act 914), such

arrangements shall be subject to paragraph 5.4 of the Procurement Regulations.

When other national procurement arrangements other than national open competitive procurement arrangements are applied by the Borrower, such arrangements shall be subject to paragraph 5.5 of the Procurement Regulations.

Leased Assets as specified under paragraph 5.10 of the Procurement Regulations: Not Applicable

Procurement of Second-Hand Goods as specified under paragraph 5.11 of the Procurement Regulations: Not Applicable

Domestic preference as specified under paragraph 5.51 of the Procurement Regulations (Goods and Works).

Goods: Not Applicable.

Works: Not Applicable.

Hands-on Expanded Implementation Support (HEIS) as specified under paragraphs 3.10 and 3.11 of the Procurement Regulations: Not Applicable.

Other Relevant Procurement Information.

None.

PROCUREMENT PLAN Ghana : Ghana Energy Sector Transformation Initiative Project

General Information
 Country: Ghana Bank's Approval Date of the Original Procurement Plan: 2019-04-24
 Revised Plan Date(s): (comma delineated, leave blank if non 2021-06-25
 Project ID: P163984 GPN Date:
 Project Name: Ghana Energy Sector Transformation Initiative Project
 Loan / Credit No: IDA / 63030
 Executing Agency(ies) Ministry of Energy

WORKS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	

GOODS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion		
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
GH-MOEN-115968-CO-RFB / 2no. 4WD Cross Country Vehicles	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Request for Bids	Open - National	Single Stage - One Envelope		140,000.00	134,923.23	Completed					2019-06-10	2019-06-28	2019-06-15					2019-07-27	2019-07-31	2019-08-26	2019-10-30	2019-09-30	2019-12-19	2020-01-28	2020-01-29
GH-MOEN-114744-CO-RFB / Office equipment and furniture	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Request for Bids	Open - National	Single Stage - One Envelope		160,000.00	0.00	Pending Implementation					2020-02-14		2020-02-19					2020-03-11		2020-04-10		2020-05-22		2020-08-20	
GH-MOEN-114753-CO-RFB / E-Billing-Payment Software and Hardware Equipment	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Request for Bids	Open - International	Single Stage - One Envelope		600,000.00	0.00	Cancelled					2020-10-01		2020-10-06					2020-11-17		2020-12-17		2021-01-21		2021-07-20	
GH-MOEN-114753-CO-RFB / E-Billing-Payment Software and Hardware Equipment	IDA / 63030	Component 2: Sector Planning and coordination	Post	Request for Bids	Open - International	Single Stage - One Envelope		150,000.00	0.00	Pending Implementation					2019-08-12		2019-08-17					2019-09-28		2019-10-28		2019-12-02		2020-05-30	
GH-MOEN-167989-CO-DIR / COVID-19 Emergency Response Computer Equipment and Accessories	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct			10,000.00	0.00	Under Implementation					2020-04-13		2020-04-18								2020-05-03		2020-05-18		
GH-MOEN-222040-CO-DIR / Upgrade of GRIDCO's SCADA Network Management System and Telecommunications	IDA / 63030	Component 2: Sector Planning and coordination	Prior	Direct Selection	Direct			2,600,000.00	0.00	Pending Implementation					2021-06-30		2021-07-14								2021-10-06		2022-10-06		

NON CONSULTING SERVICES

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

CONSULTING FIRMS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
GH-MOEN-114762-CS-CQS / Street-lighting Tariff Analysis	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Consultant Qualification Selection	Open - National		50,000.00	0.00	Cancelled	2019-06-10		2019-07-01		2019-08-14								2019-09-13		2019-10-18		2020-01-16		
GH-MOEN-114763-CS-LCS / Gas and Power Sector Coordination Study	IDA / 63030	Component 2: Sector Planning and coordination	Post	Least Cost Selection	Open - International		100,000.00	0.00	Cancelled	2019-07-08		2019-07-29		2019-09-11				2019-10-09		2019-11-08		2019-12-13		2020-01-17		2020-05-16		
GH-MOEN-114850-CS-QCBS / Technical Audit of Power Plants	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open - International		200,000.00	0.00	Cancelled	2019-06-10		2019-07-01		2019-08-14				2019-09-11		2019-10-11		2019-11-15		2019-12-20		2020-04-18		
GH-MOEN-114851-CS-QCBS / Satellite and Field Survey Analysis and Upgrade of Existing Geospatial Software	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open - International		250,000.00	198,880.00	Signed	2019-06-10	2019-09-17	2019-07-01	2019-10-10	2019-08-14	2020-03-13			2019-09-11	2020-05-11	2019-10-11	2020-09-30	2019-11-15	2020-12-18	2019-12-20	2021-01-18	2020-04-18		
GH-MOEN-114855-CS-QCBS / eGIS for NEDCO Technican and Parts of Sunyani Operational Areas	IDA / 63030	Component 3: Energy access	Prior	Quality And Cost-Based Selection	Open - International		1,750,000.00	1,561,500.00	Signed	2019-06-10	2019-12-05	2019-07-01	2020-01-31	2019-08-14	2020-05-27			2019-09-11	2020-07-24	2019-10-11	2020-08-25	2019-11-15	2020-11-23	2019-12-20	2020-12-10	2021-06-12		
GH-MOEN-114869-CS-QCBS / Feasibility study to improve efficiency of CNGC plants	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International		300,000.00	0.00	Cancelled	2019-06-10		2019-07-01		2019-08-14				2019-09-11		2019-10-11		2019-11-15		2019-12-20		2020-04-18		
GH-MOEN-114871-CS-QCBS / Study to optimize LNG to incorporate bulk-breaking capabilities and possibility of extracting LPG	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International		300,000.00	0.00	Cancelled	2019-06-10		2019-07-01		2019-08-14				2019-09-11		2019-10-11		2019-11-15		2019-12-20		2020-04-18		
GH-MOEN-114873-CS-QCBS / Strategy for Competitive Tendering of Gas/LNG Volumes	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International		150,000.00	0.00	Cancelled	2019-07-08		2019-07-29		2019-09-11				2019-10-09		2019-11-08		2019-12-13		2020-01-17		2020-06-25		

GH-MOEN-114876-CS-QCBS / Study on deregulation of transportation in the petroleum downstream industry	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	250,000.00	0.00	Canceled	2019-07-08	2019-07-29	2019-09-11			2019-10-09	2019-11-08	2019-12-13	2020-01-17	2020-05-16					
GH-MOEN-114880-CS-QCBS / Control of Major Accident Hazards (COMAH) Regulations Study	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	270,000.00	0.00	Canceled	2019-07-08	2019-07-29	2019-09-11			2019-10-09	2019-11-08	2019-12-13	2020-01-17	2020-05-16					
GH-MOEN-114882-CS-QCBS / Control of Major Accident Hazards (COMAH) Regulations Study	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	270,000.00	0.00	Canceled	2019-07-08	2019-07-29	2019-09-11			2019-10-09	2019-11-08	2019-12-13	2020-01-17	2020-05-16					
GH-MOEN-114885-CS-QCBS / Management of Implementation of Approved VRA Restructuring	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open - International	400,000.00	0.00	Canceled	2019-08-12	2019-09-02	2019-10-16			2019-11-13	2019-12-13	2020-01-17	2020-02-21	2020-08-19					
GH-MOEN-114886-CS-QCBS / Gas Regulatory Framework and Institutional Setup studies	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	500,000.00	0.00	Canceled	2019-08-12	2019-09-02	2019-10-16			2019-11-13	2019-12-13	2020-01-17	2020-02-21	2020-06-20					
GH-MOEN-114887-CS-QCBS / Electricity Regulatory Framework, and Institutional Setup studies	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	500,000.00	0.00	Canceled	2019-08-12	2019-09-02	2019-10-16			2019-11-13	2019-12-13	2020-01-17	2020-02-21	2020-06-20					
GH-MOEN-114888-CS-QCBS / Fuel Procurement Strategy	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	200,000.00	0.00	Canceled	2019-08-12	2019-09-02	2019-10-16			2019-11-13	2019-12-13	2020-01-17	2020-02-21	2020-06-20					
GH-MOEN-114889-CS-QCBS / Distribution Master Plan Studies	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open - International	500,000.00	467,573.40	Signed	2019-08-12	2019-06-10	2019-09-02	2019-08-21	2019-10-16	2020-03-13	2019-11-13	2020-05-07	2019-12-13	2020-08-14	2020-01-17	2020-09-22	2020-02-21	2020-11-16	2020-08-19
GH-MOEN-114890-CS-QCBS / Update of Distribution and Construction Standards Studies	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open - International	170,000.00	414,250.00	Signed	2019-08-12	2019-08-21	2019-09-02	2019-10-10	2019-10-16	2020-03-13	2019-11-13	2020-05-06	2019-12-13	2020-08-14	2020-01-17	2020-10-12	2020-02-21	2020-11-16	2020-08-19
GH-MOEN-114891-CS-QCBS / Gas market review and market development study	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	320,000.00	0.00	Canceled	2019-08-12	2019-09-02	2019-10-16			2019-11-13	2019-12-13	2020-01-17	2020-02-21	2020-08-19					
GH-MOEN-114893-CS-QCBS / Cost-Reflective Gas Tariff Methodology Study	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	150,000.00	0.00	Pending Implementation	2020-02-24	2020-03-16	2020-04-29			2020-05-27	2020-06-26	2020-07-31	2020-09-04	2021-01-02					
GH-MOEN-114879-CS-QCBS / Development of Natural Gas Distribution franchise in Tema	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	300,000.00	0.00	Under Implementation	2020-03-02	2020-04-03	2020-03-23	2020-04-18	2020-05-06	2020-08-26	2020-06-03	2020-09-29	2020-07-03	2020-10-11	2020-08-07	2020-09-11	2021-01-09		
GH-MOEN-114874-CS-QCBS / Strategy for Balancing Natural Gas Demand and Supply	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open - International	250,000.00	0.00	Under Implementation	2020-03-02	2020-04-03	2020-03-23	2020-04-18	2020-05-06	2020-08-20	2020-06-03	2020-09-28	2020-07-03	2020-10-11	2020-08-07	2020-09-11	2021-03-10		
GH-MOEN-114872-CS-QCBS / Grid Resilience and Reinforcement Study	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	400,000.00	0.00	Pending Implementation	2020-10-05	2020-10-26	2020-12-09			2021-01-06	2021-02-05	2021-03-12	2021-04-16	2021-10-13					
GH-MOEN-114854-CS-QCBS / Consumer and Market Assessment Study and Development of National Clean Cooking Strategy for Ghana	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open - International	180,000.00	163,770.00	Signed	2020-03-03	2020-02-08	2020-03-24	2020-02-19	2020-05-07	2020-06-15	2020-06-04	2020-07-22	2020-07-04	2020-09-02	2020-08-08	2020-10-22	2020-09-12	2020-11-20	2021-01-10
GH-MOEN-114852-CS-QCBS / Feasibility and Investment Planning Studies	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open - International	250,000.00	0.00	Pending Implementation	2020-07-06	2020-07-27	2020-09-09			2020-10-07	2020-11-06	2020-12-11	2021-01-15	2021-05-15					
GH-MOEN-156217-CS-QCBS / Legal and Financial Review of Backlog of Power Purchase Agreements	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open - International	150,000.00	0.00	Pending Implementation	2020-03-02	2020-01-23	2020-05-06			2020-06-03	2020-07-03	2020-08-07	2020-09-11	2021-01-09					
GH-MOEN-156224-CS-QCBS / Audit and Review of the Legacy Debt	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open - International	300,000.00	0.00	Under Implementation	2020-03-02	2020-10-14	2020-03-23	2020-11-17	2020-05-06	2020-06-03	2020-07-03	2020-08-07	2020-09-11	2021-01-09					
GH-MOEN-156226-CS-LCS / Independent Assessment and Drafting of all Required Changes in PURC Act	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Least Cost Selection	Open - International	80,000.00	0.00	Pending Implementation	2020-04-06	2020-04-27	2020-06-10			2020-07-08	2020-08-07	2020-09-11	2020-10-16	2021-01-14					
GH-MOEN-156229-CS-QCBS / Integration of PURC Database with Utility Providers to get Real-time Data	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	300,000.00	0.00	Canceled	2020-03-02	2020-05-27	2020-03-23	2020-10-14	2020-05-06	2020-06-03	2020-07-03	2020-08-07	2020-09-11	2021-01-09					
GH-MOEN-156230-CS-QCBS / Review of Ghana Petroleum Products Price Build-Up	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	300,000.00	0.00	Under Implementation	2020-03-02	2020-04-03	2020-03-23	2020-04-18	2020-05-06	2020-08-20	2020-06-03	2020-09-29	2020-07-03	2020-10-11	2020-08-07	2020-09-11	2021-01-09		
GH-MOEN-156234-CS-QCBS / Gap and Regional Market Analysis	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open - International	110,000.00	0.00	Pending Implementation	2020-10-05	2020-10-26	2020-12-09			2021-01-06	2021-02-05	2021-03-12	2021-04-16	2021-10-13					
GH-MOEN-167986-CS-QCBS / Cash Water-Fall Mechanism Real-Time IT Platform Development and Implementation	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open - International	100,000.00	0.00	Pending Implementation	2020-04-20	2020-05-11	2020-06-24			2020-07-22	2020-08-21	2020-09-25	2020-10-30	2021-04-28					

GH-MOEN-167993-CS-LCS / Streetlighting Tariff Analysis	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Least Cost Selection	Open – International		60,000.00	0.00	Pending Implementation	2020-05-10	2020-05-31	2020-07-21			2020-08-18	2020-09-17	2020-10-22	2020-11-26	2021-03-06
GH-MOEN-189339-CS-QCBS / Consultancy for Assessment of Street-lighting in Ghana	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open – International		300,000.00	0.00	Under Implementation	2020-08-20	2020-08-25	2020-09-03	2020-09-16	2020-10-15	2020-11-12	2020-12-10	2021-01-07	2021-02-11	2021-12-08
GH-MOEN-189356-CS-QCBS / Consultancy Services for Technical Audit of Power Plants	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open – International		500,000.00	0.00	Under Implementation	2020-08-21	2020-08-25	2020-09-11	2020-11-17	2020-10-25	2020-11-22	2020-12-22	2021-01-26	2021-03-02	2021-12-27
GH-MOEN-220368-CS-QCBS / Network Protection and Coordination Study for NEDCOs	IDA / 63030	Component 3: Energy access	Post	Quality And Cost-Based Selection	Open – International		500,000.00	0.00	Under Implementation	2021-03-07	2021-04-12	2021-04-04	2021-04-28	2021-05-18	2021-06-15	2021-07-15	2021-08-19	2021-09-23	2022-03-22
GH-MOEN-222022-CS-QCBS / Development of Methodologies for Competitive Selection for ECG Governance Structure	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open – International		500,000.00	0.00	Pending Implementation	2021-03-15	2021-04-12	2021-05-26			2021-06-23	2021-07-23	2021-08-27	2021-10-01	2022-03-30
GH-MOEN-222023-CS-QCBS / Technical and Legal Support for Implementation of Gas Aggregator Role	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open – International		300,000.00	0.00	Pending Implementation	2021-05-24	2021-06-21	2021-08-04			2021-09-01	2021-10-01	2021-11-05	2021-12-10	2022-06-08
GH-MOEN-222025-CS-QCBS / Update of Tariff Methodology, Design and Implementation of Customer Satisfaction Index (CSI)	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open – International		250,000.00	0.00	Pending Implementation	2021-03-15	2021-04-12	2021-05-26			2021-06-23	2021-07-23	2021-08-27	2021-10-01	2022-03-30
GH-MOEN-222026-CS-QCBS / Development of CRM Communication and Public Relations Implementation Plan	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open – International		250,000.00	0.00	Pending Implementation	2021-03-15	2021-04-12	2021-05-26			2021-06-23	2021-07-23	2021-08-27	2021-10-01	2021-12-30
GH-MOEN-222027-CS-QCBS / Development of COMAH and Natural Gas Distribution Regulations	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open – International		250,000.00	0.00	Under Review	2021-05-24	2021-06-17	2021-06-21	2021-08-04		2021-09-01	2021-10-01	2021-11-05	2021-12-10	2022-04-09
GH-MOEN-222028-CS-QCBS / Review of Natural Gas Transmission and Distribution Infrastructure Development Plan of Ghana	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open – International		300,000.00	0.00	Under Review	2021-03-15	2021-06-17	2021-04-12	2021-05-26		2021-06-23	2021-07-23	2021-08-27	2021-10-01	2021-12-30
GH-MOEN-222030-CS-QCBS / Estimation of the Value of Lost Load (VoLL) of Electricity Supply in Ghana	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open – International		250,000.00	0.00	Under Review	2021-03-15	2021-06-17	2021-04-12	2021-05-26		2021-06-23	2021-07-23	2021-08-27	2021-10-01	2021-10-15
GH-MOEN-222032-CS-QCBS / Development of Fuel Procurement Strategy for Ghana	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Quality And Cost-Based Selection	Open – International		200,000.00	0.00	Pending Implementation	2021-05-17	2021-06-14	2021-07-28			2021-08-25	2021-09-24	2021-10-29	2021-12-03	2022-03-03
GH-MOEN-222034-CS-QCBS / Development of CRM Monitoring and Evaluation Framework and CRM Baseline Study for NPA	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open – International		200,000.00	0.00	Under Review	2021-03-15	2021-06-17	2021-04-12	2021-05-26		2021-06-23	2021-07-23	2021-08-27	2021-10-01	2021-12-30
GH-MOEN-222036-CS-QCBS / Analysis of Gas Value Chain Costs	IDA / 63030	Component 4: Natural gas	Post	Quality And Cost-Based Selection	Open – International		300,000.00	0.00	Pending Implementation	2021-04-05	2021-05-03	2021-06-16			2021-07-14	2021-08-13	2021-09-17	2021-10-22	2022-04-20
GH-MOEN-240109-CS-QCBS / Consultancy Services To Develop Of LPG Behavioural Change And Public Awareness Strategy	IDA / 63030	Component 2: Sector Planning and coordination	Post	Quality And Cost-Based Selection	Open – International		300,000.00	0.00	Pending Implementation	2021-06-23	2021-07-14	2021-08-27			2021-09-24	2021-10-24	2021-11-28	2022-01-02	2022-07-31

INDIVIDUAL CONSULTANTS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
GH-MOEN-110263-CS-CDS / Power Sector Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		102,924.00	137,232.00	Signed	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	
GH-MOEN-110277-CS-CDS / Social & Gender Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		56,700.00	75,600.00	Signed	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	
GH-MOEN-110279-CS-CDS / Renewable Electricity Expert	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		40,080.00	40,080.00	Signed	2019-05-27	2019-08-28	2019-06-10	2019-09-12			2019-09-23	2019-09-27	2020-09-30	
GH-MOEN-113272-CS-CDS / Project Manager	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		162,162.00	0.00	Canceled	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23		2021-12-31	
GH-MOEN-113274-CS-CDS / Financial Management Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		130,977.00	174,636.00	Signed	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	
GH-MOEN-113275-CS-CDS / Procurement Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		109,161.00	145,548.00	Signed	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	
GH-MOEN-113276-CS-CDS / Monitoring & Evaluation Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		85,779.00	114,372.00	Signed	2019-05-27	2019-08-28	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	
GH-MOEN-113277-CS-CDS / Communication Specialist	IDA / 63030	Component 5: Project management	Prior	Direct Selection	Direct		67,500.00	90,000.00	Signed	2019-05-27	2019-08-27	2019-06-24	2019-09-12			2019-09-23	2019-09-27	2021-12-31	

GH-MOEN-113280-CS-INDV / Gas Sector Specialist	IDA / 63030	Component 5: Project management	Prior	Individual Consultant Selection	Open		110,200.00	133,200.00	Signed	2019-05-20	2019-06-18	2019-07-01	2019-09-16	2019-07-08	2019-09-20	2019-07-29	2019-09-30	2021-12-31	
GH-MOEN-150645-CS-INDV / Technical Coordinator	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		216,000.00	144,000.00	Signed	2019-12-24	2019-12-22	2019-12-29	2020-01-13	2020-01-08	2020-01-27	2020-01-22	2020-02-28	2023-01-21	
GH-MOEN-151138-CS-INDV / Policy Advisor	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		108,000.00	96,000.00	Signed	2019-12-24	2019-12-22	2019-12-29	2020-01-13	2020-01-08	2020-01-27	2020-01-22	2020-04-23	2023-01-21	
GH-MOEN-151141-CS-INDV / Consultancy Services for the Preparation of Procedures and Operational Document for Implementation of Cash Water-Fall Mechanism	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		10,000.00	22,000.00	Signed	2019-12-24	2019-12-22	2019-12-29	2020-01-13	2020-01-08	2020-01-27	2020-01-22	2020-02-28	2020-02-21	
GH-MOEN-167982-CS-INDV / Cash Water-Fall Mechanism Independent Accountant	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		144,000.00	144,000.00	Signed	2020-04-20	2020-06-15	2020-04-30	2020-06-22	2020-05-21	2020-07-23	2020-06-25	2020-07-29	2022-06-15	
GH-MOEN-167984-CS-INDV / Cash Water-Fall Mechanism Financial Analyst	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		60,000.00	600,000.00	Signed	2020-04-20	2020-06-15	2020-04-30	2020-06-22	2020-05-21	2020-07-23	2020-06-25	2020-07-29	2022-06-15	
GH-MOEN-174618-CS-INDV / Consultancy Services To Support NEDCo In The Definition Of An Action Plan For Improvement Of Revenue Cycle And Prepayment Operations	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection			50,000.00	0.00	Canceled	2020-05-25		2020-05-30			2020-06-20		2020-07-14		2020-10-12
GH-MOEN-175924-CS-INDV / Consultancy Services To Support NEDCo In The Definition Of An Action Plan For Improvement Of Revenue Cycle And Prepayment Operations	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		50,000.00	0.00	Under Implementation	2020-06-02	2020-08-18	2020-06-07			2020-06-28		2020-07-26		2020-10-24
GH-MOEN-202785-CS-INDV / CONSULTANCY SERVICES FOR LEGAL REVIEW OF THE TAKORADI GAS SALES AGREEMENT BETWEEN N-GAS AND VRA	IDA / 63030	Component 4: Natural gas	Post	Individual Consultant Selection	Limited		150,000.00	68,181.82	Signed	2020-11-06	2020-11-05	2020-11-11	2020-11-11	2020-11-20	2020-12-03	2020-11-27	2020-12-09	2021-01-29	
GH-MOEN-202793-CS-INDV / CONSULTANCY SERVICES FOR COMMERCIAL REVIEW OF THE TAKORADI GAS SALES AGREEMENT BETWEEN N-GAS AND VRA	IDA / 63030	Component 4: Natural gas	Post	Individual Consultant Selection	Limited		75,000.00	33,792.60	Signed	2020-11-06	2020-11-05	2020-11-11	2020-11-10	2020-11-20	2020-12-03	2020-11-27	2020-12-09	2021-01-29	
GH-MOEN-204420-CS-INDV / Technical Assistance for Capacity Development and Tooling For Regulatory Appraisal and Monitoring of Performance Improvement Projects	IDA / 63030	Component 1: Management of energy sector financial flows	Post	Individual Consultant Selection	Limited		60,000.00	0.00	Under Implementation	2020-11-16	2020-11-12	2020-11-21			2020-12-11		2020-12-21		2021-03-21
GH-MOEN-206473-CS-INDV / INTEGRATION OF PUBLIC DATABASE WITH UTILITY PROVIDERS TO GET REAL-TIME DATA IN GHANA	IDA / 63030	Component 2: Sector Planning and coordination	Post	Individual Consultant Selection	Limited		70,000.00	0.00	Under Implementation	2020-11-27	2021-01-08	2020-12-02			2020-12-23		2021-01-27		2021-03-28
GH-MOEN-240091-CS-INDV / PREPARATION OF ENVIRONMENTAL AND SOCIAL MANAGEMENT FRAMEWORK (ESMF) FOR ELECTRICITY COMPANY OF GHANA (ECG)	IDA / 63030	Component 2: Sector Planning and coordination	Post	Individual Consultant Selection	Limited		70,000.00	0.00	Pending Implementation	2021-06-24		2021-07-04			2021-07-25		2021-08-14		2021-11-12