

MiDA NEWS







The official newsletter for Ghana Compact II

September 2018 Vol. 2 Issue 4

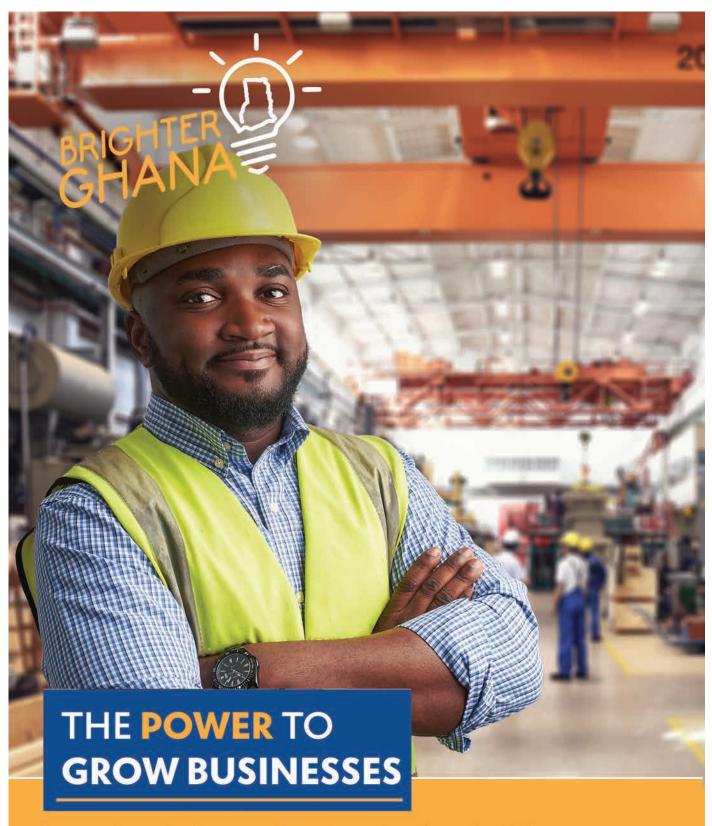


Ghana Power Compact
Tranche II Funding



ALSO IN THIS ISSUE:

- COMMEMORATION OF 2ND ANNIVERSARY OF COMPACT II
- GoG AND ECG SIGN PSP TRANSACTION AGREEMENTS WITH POWER DISTRIBUTION SERVICES (PDS) LTD.
- PRE-PROPOSAL MEETING FOR POKUASE BSP
- VICE PRESIDENT INAUGURATES ECG PSP CONDITIONS PRECEDENT (CP) COMMITTEE



Increasing private sector investment and productivity through reliable and stable power.

THE GHANA POWER COMPACT







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Ghana gains access to US\$190 Million after meeting Compact Milestone



hana is to receive the second allocation of Compact funds from the Millennium Challenge Corporation (MCC), in the amount of \$190 million U.S. Dollars after the Ghanaian government met all the required conditions to access the funds. MCC submitted a letter acknowledging Ghana's achievement of this milestone to the President, His Excellency Nana Addo Dankwa Akufo-Addo. Upon Entry-Into-Force of the Ghana Power Compact on September 6, 2016, MCC granted access to the first allocation of Compact Funds in the amount of \$308.2 million U.S. Dollars. MCC's investment in the Ghana Power Compact totals \$498.2 U.S. Dollars.

A delegation led by Professor Yaa Ntiamoa-Baidu, Board Chair of MiDA, and Christopher Lamora, Charge d'Affairs and Ag. U.S. Ambassador to Ghana, presented the Acknowledgement Letter to the Vice President, H.E. Mahamudu Bawumia, who received it on behalf of the President.

Speaking at the ceremony, the MiDA Board Chair said: "Today marks a significant milestone in the implementation of the Power Compact Program. With these funds, MiDA together with its implementing entities will be able to carry out the planned investment and reform activities aimed at strengthening our country's power distribution sector".

"Meeting this important milestone is a testament to the commitment of the Ghanaian Government to reform its power sector in an effort to bring critical services to its people," MCC Acting CEO Brock Bierman said. "But much work remains. With only 3 years remaining for the MCC Ghana Power Compact, we must continue to work together until the Concession is complete and the path is paved to inject Private-Sector Investment and expertise to transform the viability of the Ghanaian power sector."

The Vice President acknowledged the notification and thanked the U.S. Government and the MCC for their partnership through the Ghana Power Compact; a manifestation of the strong cooperation that Ghana has with the US. "Today is a great day and we are entitled to celebrate our achievement" he said, "However we have a significant number of project activities to be carried out in order to meet all milestones. I therefore urge all stakeholders to continue to collaborate and maintain the alacrity they have demonstrated so far."

He reiterated Government's commitment to ensuring that the Compact delivers its goal to reduce poverty through economic growth, by transforming the Power Distribution Sector.



Commemoration of 2nd Anniversary of Compact II Entry-Into-Force



Commemoration of 2nd Anniversary of Compact II Entry-Into-Force



GoG and ECG sign PSP Transaction Agreement

The process to introduce Private Sector Participation (PSP) in the electricity distribution business of the Electricity Company of Ghana (ECG) reached a significant milestone with the signing of the Transfer Agreement between the Government of Ghana and Power Distribution Services (PDS) Ltd. The signing, which took place at the Jubilee House in Accra on 3rd July 2018, was witnessed by key Government Officials including H.E. Dr. Mahamudu Bawumia, Vice President of Ghana, Hon. Boakye Agyarko Minister for Energy and Hon. Ken Ofori- Attah Minister for Finance.

In 2014, the Government of Ghana announced the introduction of a PSP in ECG as part of other projects collectively aimed at turning around the financial and operational fortunes of Ghana's largest power distributor under the Ghana Power Compact Programme. A similar intervention is planned for NEDCo, which is Ghana's second larg-

est power distributor serving the northern parts of the country.

PDS Ltd, incorporated in Ghana by a consortium led by Philippines based Meralco is expected to invest a minimum of US\$500 million into the operations of ECG in the first five years of their take over. The company is required to make infrastructure upgrades to ECG's existing networks with the aim of improving, among others, network service quality. Improvements in revenue collection are also expected with the advent of PDS' takeover culminating in a more efficient and credible power distribution off taker over a 20 year period when the Concession Term comes to an end.

Come February 2019 PDS will officially take over the Management of, Operation of, and Investment in the Electricity Distribution Business of ECG.

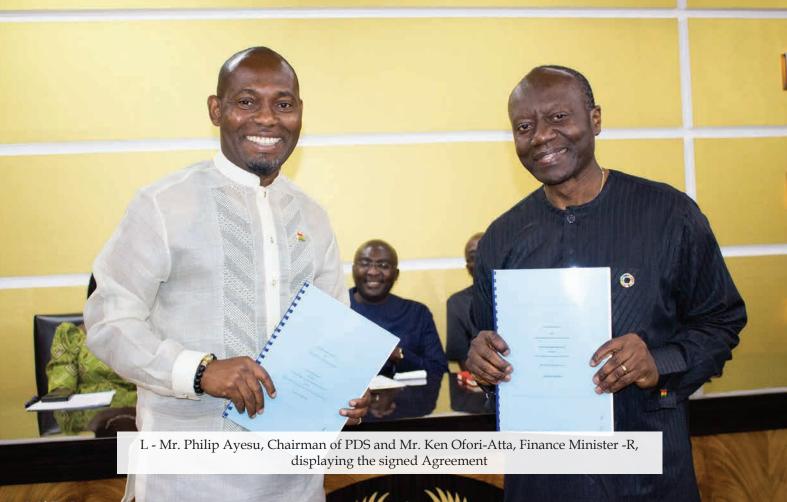






with Power Distribution Services Limited (PDS)





MiDA Supports NaCCA with Office Equipment to facilitate its work

Mawunyo Rubson, Director for Generation Projects, has presented office equipment valued at over 84.000 cedis on behalf of MiDA to the National Council for Curriculum Assessment (NaCCA) to facilitate the educational institution's work on the development of Pre-Tertiary Education Curriculum updates on energy efficiency and conservation. Mrs. Fe-Boakye-Yiadom, Acting Executive Secretary of NaCCa, on July

20, received eight laptops and a Multi-Functional

Printer on behalf of the Ministry of Education to be used by NaCCA.

The presentation fulfils MiDA's obligation to the Ministry of Education (MoE) to provide it with office equipment for the implementation of Power Compact Programme's activity as is contained in the Implementing Entity Agreement (IEA) signed between the two parties in December 2017. According to the IEA, MiDA and the MoE have agreed to collaborate towards developing an energy efficiency programme to be incorporated in Ghana's Pre-Tertiary Education Curriculum and to conduct experimental public education and outreach activities.

The Power Compact, through the Energy Efficiency and Demand Side Management (EEDSM) Project, is introducing several policy initiatives and programs which are aimed at ensuring energy efficiency and conservation in the use of Ghana's available power capacity. Included in the policy initiative is the introduction of energy efficiency behaviors targeted at pre-tertiary education students. This is being implemented under the EEDSM's Education and Public



Mr. Mawunyo Rubson, Dir. for Generation Projects presenting the Office Equipment to Mrs. Felicia Boakye-Yiadom, Ag. Exec. Sec. of NaCCa left is Mr. Sylvester Ayayee, EEDSM Project Manager

Information Activity which generally seeks to sensitize the Ghanaian public about energy efficiency and conservation through behavioral change. Other activities under the EEDSM Project are:

Development and Enforcement of Standards and Labels Activity. This activity, involving collaboration with the Ghana Standards Authority and the Energy Commission, will develop regulation and enforcement for the use of higher efficiency appliances, aimed at saving overall energy consumption.

Improved Energy Auditing Activity. This will build national capacity in energy auditing through establishing Training Centres and implementing programs for evaluating energy consumption and determining ways to save and conserve energy through investments in Energy Efficiency Retrofits for selected government buildings.

Demand Side Management Infrastructure Activity involves undertaking a pilot solar program and getting the public to use solar systems for addressing the high lighting loads, as well as installation of energy efficient street lighting to replace existing high energy consuming street lights.

MiDA and ECG Collaborate to Train Trainers for the Implementation of the ECG Environment and Social Management System (ESMS)



two-day Train the Trainer (TTT) Workshop aimed at providing the knowledge and coaching skills requisite for training ECG Staff on the organization's Environment and Social Management System (ESMS) developed in collaboration with MiDA, has been held at the ECG Training School in Tema. The workshop, collaboratively put together by MCC, MiDA's Environment and Social Performance (ESP) Unit and its ECG counterpart, was organized from September 13 to 14 at the ECG training school in Tema. A total of 31 Trainers nominated from ECG's Sub Transmission, Central, Volta, Eastern, Tema, Western, Ashanti and Accra Region Offices participated in the training. Among

its several objectives, the event sought to guide Trainers on how to evaluate their personal training strengths and identify areas for development; it also introduced Trainers to the concept of Adult Learning and how to apply these in training other staff; as well as help trainers recognize the differences between training and presenting information.

As part of the Ghana Power Compact's intervention towards reforming the power distributor into a modern utility company, ECG in collaboration with MiDA developed a robust ESMS to manage Environment, Social, Health

and Safety risks and impacts associated with ECG's operations. Staff training and capacity building is key to the successful implementation of the ECG's ESMS.

A total of 34 training courses including Train the Trainer (TTT), Safety, Health and Environment (SHE) induction, hazard identification & risk assessment, AHA – Activity Hazard Analysis have been identified under the ESMS which, collectively, would equip ECG Staff with the skills to successfully implement the ESMS and ensure that Environment, Social, Health and Safety Management becomes central to ECG's operations.



Laura Casey, MCC Consultant facilitating the training

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Pre-Proposal Meeting for Pokuase Bulk Supply Point (BSP)



identify a suitable Contractor to supply and install a na. He said that provision for the construction of a Bulk Supply Point (BSP) and Sub-Transmission Inter- BSP in the Pokuase Area had been long envisaged connecting Circuits in Pokuase in the Greater Accra hence the Power Compact's intervention to provide Region. Present at the Event were Executive Officers the facility was welcomed. Mr. Ibrahim explained of MiDA, Senior Officials of GRIDCo and Officials of SMEC International PTY Ltd (SMEC), Program Man-Supply Demand in Accra and in some neighbouragement Consultants for the Compact Programme.

ease overloads per the prevailing forecast for electricity demand. It would also avoid rolling brown- There were Presentations on the Legal and Gover-

them for showing interest in the Project. "The BSP MiDA was working against time in as far as the Proj-ment Specialist (Charles Kendall and Partners). ect was concerned, and advised Bidders to make the for clarifications. He also encouraged the Bidders to tour of the BSP Project Site. consider themselves as potential partners to MiDA.

reveral local and international firms participated Abdul Samed Ibrahim, Principal Electrical Engineer in a Pre-Bid Conference organized on July 26 by at GRIDCo, reiterated the importance of the Pokuase MiDA's Procurement Unit as part of processes to BSP to power transmission and distribution in Ghathat the BSP would cater for the increased Power ing towns. He indicated that Power supply quality and reliability to communities near the Substation The Pokuase BSP Project Activity is being imple- Site such as Kwabenya, Pokuase, Legon and its envimented under the ECG Financial and Operation- rons was expected to improve significantly. Technial Turnaround Project's Technical Loss Reduction cal losses in the GRIDCo transmission Grid and the Activity. The BSP will be the first 330kV Bulk Sup- ECG distribution network was expected to reduce ply Substation for the ECG Distribution Network. significantly. This would lead to the improvement When completed, the Pokuase BSP is expected to in the financial positions of the Power Companies.

outs (a reduction in or restriction on the avail- nance Framework of the Compact II Programme ability of electrical power in a particular area). by Yvonne Fiadjoe (General Counsel), MiDA's Invoicing and Payment Procedures by John Boakye Martin Eson-Benjamin, CEO of MiDA welcomed (Chief Financial Officer), Technical Aspects of the Participants to the Pre-Bid Conference and thanked BSP by Eric Asare (Director, Distribution Projects) and the Procurement Process and Invitation for Project is MiDA's flagship Project and should have Bids by Frank Mante (Director Procurement), supbeen completed yesterday" he said. He explained that ported by Kwadwo Osei-Asante Senior Procure-

best out of the process by asking relevant questions As part of the Conference, Participants also took a





MiDA: General Procurement Notice No. 10

The Procurement Program for the Period: 1st Oct 2018 to 31st Sep 2019

Total estimated value US\$ 212,078,038

Status as at 4th December 2018

			us as at 4th December 201	
Procurement of Goods in: Component 1: ECG Financia	Status al And Operational	Component 8: Programme Administration & Oversight: Activity 8.1 - MiDA Administration - which include:		
Turnaround (EFOT): Activity 1.5 – Outage Reduction Activity - which include:		* Vehicle Accessories	Partly executed	
* Procurement of Vehicles		* Office Equipment	Partly executed	
for ECG Operations (Bucket Trucks)	Yet to be undertaken	* Computers	Partly executed	
Component 2: NEDCo Financial And Operational Turnaround (NEFOT): Activity 2.2 – Modernization Utility Operations - which include: * Procurement of Operations		* Furniture and Fittings	Partly executed	
		* Procurement of Office Equipment for Attorney-General's Office	RfQ issued	
and Maintenance Materials	Yet to be undertaken	Procurement of Works in:	Status	
for NEDCo * Procurement of Vehicles (Bucket Trucks and 4x4 Pick-up Trucks) for NEDCo	Yet to be undertaken	Component 1: ECG Financial And Operational Turnaround (EFOT): Activity 1.3 –Reduction in Commercial Losses And Improvement of Revenue Collection Rates Activity- which include:		
Operations * Procurement of Tools and Equipment for NEDCo Oper-	Yet to be undertaken	* Normalization of Customer Connections Sub-Activity	Yet to be undertaken	
* Procurement of Office Equipment, Furniture & Fittings for NEDCo Secretariat	Yet to be undertaken	* Replacement of Legacy Meters with Prepayment Meters	Yet to be undertaken	
* Procurement of Vehicles for NEDCo Secretariat	Yet to be undertaken	* Installation of AMR meters at Critical Nodes	Yet to be undertaken	
* Procurement of Office Equipment for Volta River Authority (VRA) Desk	Yet to be undertaken	Component 1: ECG Financial And Operational Turnaround (EFOT): Activity 1.4 – Technical Losses Reduction - which include:		
Component 6: Energy Efficiency & Demand Side Management Project: Activity 6.1 Development And Enforcement of Standards & Labels Activity - which include:		* Procurement of IDIQ Works Contractors for LV Imple- mentation	Yet to be undertaken	
* Procurement of Field Metering & Monitoring Studies Testing Equipment	Yet to be undertaken	* Deployment of Low Voltage Bifurcation at Dansoman District	Yet to be undertaken	
Component 6: Energy Efficiency & Demand Side Management Project: Activity 6.2 Improved Energy Auditing - which include:		* Deployment of Low Voltage Bifurcation at Achimota District	IFQ for IDIG to be launched	
		* Deployment of Low Voltage Bifurcation at Kaneshie	IFQ for IDIG to be launched	
* Procurement of Mobile Test Labs	Yet to be undertaken	District		
Component 6: Energy Efficie	ency & Demand Side Man-	* Deployment of Low Voltage Bifurcation at Teshie District	IFQ for IDIG to be launched	
agement Project: Activity 6.4 Demand Side Management Infrastructure Activity - which include:		* Deployment of Low Voltage Bifurcation at Roman Ridge District	IFQ for IDIG to be launched	
* Procurement of Office Equipment for the Ministry of Energy IEA	Evaluation stage	* Deployment of Low Voltage Bifurcation at Makola District	IFQ for IDIG to be launched	
* Procurement of Office Furniture for the Ministry of Energy IEA	Evaluation stage	* Deployment of Low Voltage Bifurcation at Kwabenya District	IFQ for IDIG to be launched	
		DISTRICT		

MiDA General Procurement Notice No. 10

* Deployment of Low Voltage Bifurcation at Mampong District	IFQ for IDIG to be launched	Component 4: Access Project: Activity 4.1 – Improved Electricity Supply to MSMEs and Social Institutions - which include:		
* Deployment of Low Voltage Bifurcation at Dodowa District	IFQ for IDIG to be launched	* High Voltage Distribution System – Security Lighting Work Package 1 (First 4 Market & Economic Enclaves	Yet to be undertaken	
* Deployment of Low Voltage Bifurcation at Legon District	IFQ for IDIG to be launched	in Accra) * High Voltage Distribution		
* Supply and Installation of the Pokuase Bulk Supply Point (BSP) Sub-Transmis- sion Interconnecting Circuits	Yet to be undertaken	System – Security Lighting Work Package 2 (Second 3 Market & Economic Enclaves in Accra)	Yet to be undertaken	
* Supply and Installation of the Primary Substations (Phase 1) (Korle-Gonno, Ko- tobabi, Kanda and Legon)	Yet to be undertaken	* High Voltage Distribution System – Security Lighting Work Package 3 (3 Market & Economic Enclaves in Tamale)	Yet to be undertaken	
* Supply and Installation of the Primary Substations Interconnecting Links (Phase 1)	Yet to be undertaken	Component 6: Energy Efficiency & Demand Side Management Project: Activity 6.1 – Development And Enforcement of Standards & Labels - which include:		
* Procurement of the Works Contractor for the Fence Wall	RfQ issued	* Procurement of AC Test Laboratory Contractor	Yet to be undertaken	
Component 2: NEDCo Financial And Operational Turnaround (NEFOT): Activity 2.6 – Tamale Service Area		* Procurement of Additional Test Laboratories Contractor	Yet to be undertaken	
* Rehabilitation/Upgrade	h include:	* Procurement of AC Test Fa- cility Containment Building	Yet to be undertaken	
of Lines and Underground Cables	Yet to be undertaken	Component 6: Energy Efficie agement Project: Activity 6.2		
* High Voltage Distribution System	Yet to be undertaken	ing - which include: * Procurement of Contrac-		
* Primary Substations (Fuo and Lamashegu)	Yet to be undertaken	tor for the Race to Retrofit and Renewables" Program – Phase 1 – Package 1 – Lighting Retrofits	IFB issued	
* Medium Voltage Circuits from Primary Substations (Fuo and Lamashegu)	Yet to be undertaken	* Procurement of Contractor for the Race to Retrofit and Renewables" Program –		
* Islamic Feeder Conversion	Yet to be undertaken	Phase 1 – HVAC Retrofits (Air-conditioner, Refrigerator, Ceiling Fans)	Yet to be undertaken	
* AMR Metering	Yet to be undertaken	* Procurement of Contractor for the Race to Retrofit and Renewables" Program –	Yet to be undertaken	
* Reactive Power Compensation	Yet to be undertaken	Phase 1 – Real Time Energy Monitoring System (RTEMS)	ret to be undertaken	
Component 2: NEDCo Financial And Operational Turnaround (NEFOT): Activity 2.7 – Commercial Development Activity - which include:		* Procurement of Contractor for the Race to Retrofit and Renewables" Program – Phase 2 – Voltage Stabilizers at KBTH and Adabraka	Yet to be undertaken	
* AgDevCo Irrigation Scheme Connection	Yet to be undertaken	Polyclinic		
			Continue on page 20	

Continue on page 20

Vice President Inaugurates ECG PSP Conditions Precedent (CP) Committee



H.E. Dr. Mahamudu Bawumia Vice President of Ghana



Tony Akoto Ampaw(Esq), Chairman, CP Committee

he Vice President, H. E. Dr. Mahamudu Bawumia on July 31 inaugurated the Conditions Precedent (CP) Committee at a brief Ceremony at the Jubilee House, Accra.

The Committee was tasked to work towards meeting some 45 Conditions prior to the handing over of the electricity distribution business of ECG to the Power Distribution Services (PDS) Limited.







Creating better opportunities for self-employment by stimulating economic growth.

THE GHANA POWER COMPACT







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Millennium Development Authority Quarterly Newsletter Vol. 2 Issue 4 Millennium Development Authority Quarterly Newsletter Vol. 2 Issue 4

GHANA POWER COMPACT OFFERS PRACTICAL INTERNSHIPS AND MENTORING OPPORTUNITIES FOR GIRLS IN STEM

he Ghana Power Compact Program is supporting the Global agenda to promote Girls education and interests in Science, Technology, Engineering and Mathematics (STEM). The Compact is doing this by facilitating internship placements and mentoring sessions for female students enrolled in STEM Programmes in tertiary and vocational institutions across Ghana.

The Millennium Development Authority (MiDA), the accountable entity mandated by the Government of Ghana to implement Ghana's Power Compact Program and its partner US Government Agency - Millennium Challenge Corporation (MCC) have, as a pilot, supported 50 female students enrolled in STEM Programs in six Tertiary and Vocational Institutions with practical internships to empower them with the skills needed to secure jobs in the Power Industry.

Working in partnership with some implementing entities in the Compact Programme, namely; Electricity Company of Ghana (ECG), Ghana Standards Authority and Energy Commission, the girls were engaged for a period of two months at the partner Institutions and were provided the opportunity to perform hands on tasks related to their area of Study.

There is growing global recognition of the benefits associated with increasing women's participation in both public and private industries. Indeed a "Women in Power and Utilities Index" notes that Power Companies with a higher number of women in decision making tend to have better financial performance. However, low girls' enrolment in STEM education, as is the case in Ghana, is one of the reasons for women's low employment and decision making roles in Power Utilities.

The Internship Program for female students is being driven by the Gender and Social Inclusion Unit at MiDA. A minimum of 300 interns, from 2018 to 2021, will be supported through this Program, which also includes group and individual mentoring sessions aimed at building their confidence and improving their coping skills to deal with the stereotypical negative attitudes about women in STEM.







Contact The Communication and Outreach Unit, MiDA +233 302 666619 info@mida.gov.gh

Ghana Power Compact Internship and Mentoring Program



















MiDA STEM Interns engaged in various practical field assignments at the Electricity Company of Ghana, Ghana Standards Authority and the Energy Commission.

MiDA General Procurement Notice No. 10

Continuation from page 15

Component 6: Energy Efficiency & Demand Side Management Project: Activity 6.4 - Demand Side Management Infrastructure - which include:

* Procurement of Contractor for the Street-lighting Replacement

Yet to be undertaken

Procurement of Consulting Services in:

Component 1: ECG Financial And Operational Turnaround (EFOT):

Activity 1.2 - Modernization Utility Operations - which include:

* Consultancy for PMC Supervision (Supervision of Works)

Yet to be undertaken

Component 2:NEDCO Financial and Operational Turnaround Project (NEFOT):

Activity 2.2 - Modernization Utility Operations - which include:

* Consultancy for Customer Census

Yet to be undertaken

* Services of an Individual Design Consultant for the Installation of CIS System and integration with AMR and Pre-pay Metering Systems

Yet to be undertaken

Component 3: Regulatory Strengthening & Capacity Building Project:

Activity 3.1 - Sector Performance Monitoring Capacity Building - which include:

* Consultancy Services for Capacity Building in Respect of CAPSCAN Outcome

Yet to be undertaken

Component 4: Access Project:

Activity 4.2 – Institutional Partnership and Collaboration - which include:

* Consultancy Services for Customer Outreach, Facilitation of New Connections and Normalization of Services

Yet to be undertaken

* Consultancy Services for Institutional Assessment and Engagement for Sustainability

Yet to be undertaken

Component 6: Energy Efficiency and Demand Side Management Project: Activity 6.1 - Development and **Enforcement of Standards & Labels Activity - which** include:

* Procurement of Consultancy Services to draft Legislative Instruments (LIs)

RfP issued

Component 6: Energy Efficiency and Demand Side Management Project:

Activity 6.2 - Improved Energy Auditing - which include:

* Consultancy Services for the setting-up of two Training | Evaluation stage Centers for Energy Auditors

Component 8: Programme Administration & Oversight: Activity 8.1 - MiDA Administration - which include:

* Procurement of Technical Advisory Services to support the Attorney-General's Office

Yet to be undertaken

Procurement of IT Services in:

Component 1: ECG Financial and Operational Turnaround Project:

Activity 1.2 - Modernization Utility Operations - which include:

* Services of a Supplier for the Upgrade of ECG Data Center & Communication Network

IFB issued

* Services of a Supplier for the Enterprise Resource Planning (ERP) Implementation

Yet to be undertaken

Component 1: ECG Financial And Operational Turnaround (EFOT):

Activity 1.5 – Outage Reduction Activity - which include:

* Services of a Supplier for the Outage Management System (OMS) Implementation

Yet to be undertaken

Procurement of Non-Consulting Services in:

Component 8: Programme Administration & Oversight: Activity 8.1 - MiDA Administration - which include:

* Erection and Rental of Billboards for MiDA Campaign

RfQ issued











