



# **Millennium Development Authority (MiDA)**

## **PRE-BID MEETING**

**SUPPLY AND INSTALLATION OF POKUASE BSP SUB-  
TRANSMISSION INTERCONNECTING CIRCUITS -  
DESIGN-BUILD**

**Presented By Patrick & Munesu**

**Date 2<sup>nd</sup> April 2019**

**Swiss Spirit Alisa Hotel, Accra**

# OUTLINE OF PRESENTATION

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- OVERVIEW OF THE PROJECT
- OVERVIEW OF THE BID PACKAGE
- OVERVIEW OF THE SCOPE OF WORKS
- PROJECT CONSTRAINTS
- PROJECT MILESTONES
- INSTITUTIONAL ARRANGEMENT
- HIGHLIGHTS OF TECHNICAL EVALUATION AND CRITERIA

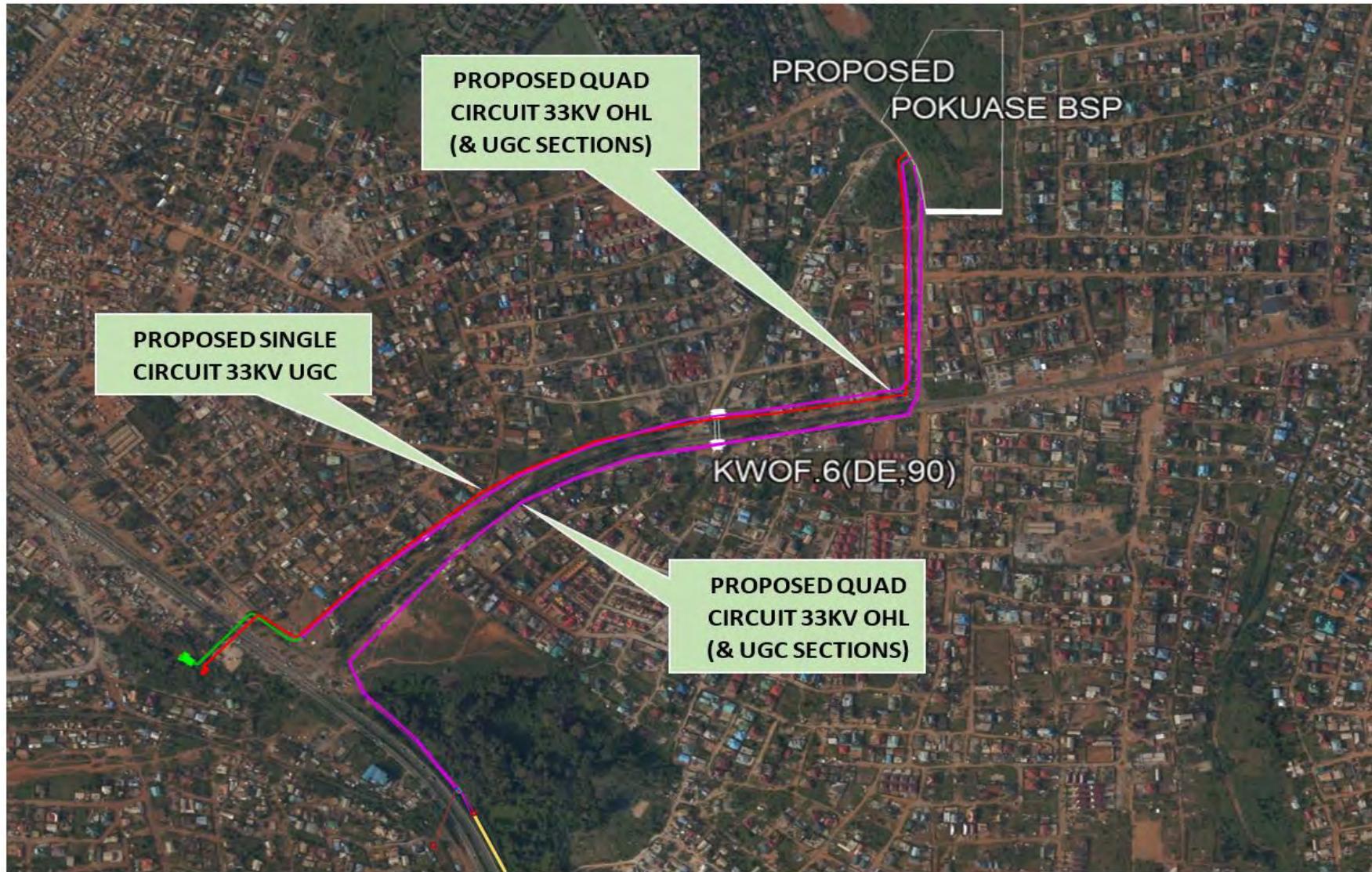
# OVERVIEW OF THE PROJECT

## THE PROJECT CONSISTS OF:

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- ▶ Project components being implemented to reduce technical losses (distribution) and improve the quality and reliability power supplies;
- ▶ From Pokuase BSP Substation:
  - ▶ 2 x 33kV quadruple circuit OHL and UGC circuits (total 8 transmission feeders);
  - ▶ 1 x 33kV UGC distribution feeder;
  - ▶ 7 x 11kV Offloading distribution feeder circuits to interconnect to ECG distribution system;
  - ▶ OPGW and Underground optical fibre sections as detailed Employer's Requirements;
- ▶ From Kanda Primary Substation:
  - ▶ 1 x 33kV quadruple circuit OHL and UGC circuits (total 4 transmission feeders);
  - ▶ OPGW and Underground optical fibre sections as detailed Employer's Requirements;

# OVERVIEW OF THE PROJECT FROM POKUASE BSP



# OVERVIEW OF THE PROJECT FROM ACHIMOTA TO KANDA



# OVERVIEW OF THE BID PACKAGE

## THE BID PACKAGE CONSISTS OF:

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- ▶ IFB for Construction of Interconnecting Circuits;
- ▶ Volume II Employers' Technical Requirements;
- ▶ Appendices to Volume II (as separate files / zipped folders)

# **OVERVIEW OF THE BID PACKAGE**

**THE VOLUME II – EMPLOYERS’ TECHNICAL REQUIREMENTS CONSISTS OF:**

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<b>Section Description</b>	<b>Section Number</b>
GENERAL DESCRIPTION OF THE PROJECT	1
PROJECT ADMINISTRATIVE INFORMATION	2
SCOPE OF SUPPLY AND INSTALLATION SERVICES	3
GENERAL ADMINISTRATIVE REQUIREMENTS	4
GENERAL DESIGN REQUIREMENTS	5
TECHNICAL SPECIFICATIONS	6
APPENDICES	

# OVERVIEW OF THE BID PACKAGE

THE VOLUME II – APPENDICES CONSIST OF:

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Appendix Description	Appendix Number
Drawings	1
Technical Data Schedules	2
Price Schedule	3
ESIA and ESMP	4

These are Attached as separate files or zipped folders

# OVERVIEW OF THE SCOPE OF WORKS

## **THE SCOPE OF WORKS CONSISTS OF:**

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- ▶ Scope of Works (as per Section 3 of Volume II Employers' Technical Requirement are:
  - ▶ Engineering studies, design, overall construction management, training of ECG personnel,
  - ▶ Manufacturing, factory testing, transportation, delivery to site, unloading and storage,
  - ▶ Installation works, commissioning, acceptance testing and handover and warranties,
  - ▶ Dismantling and disposal of surplus materials, and all temporary works;
  - ▶ Supply of spare parts, instruction manuals, training and operational manuals,
  - ▶ Supply of as-built documentation and drawings,
  - ▶ Supply of special handling, testing and maintenance equipment;

# OVERVIEW OF THE SCOPE OF WORKS

## THE SCOPE OF WORKS CONSISTS OF:

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### ► Pokuase BSP Substation Interconnection circuits

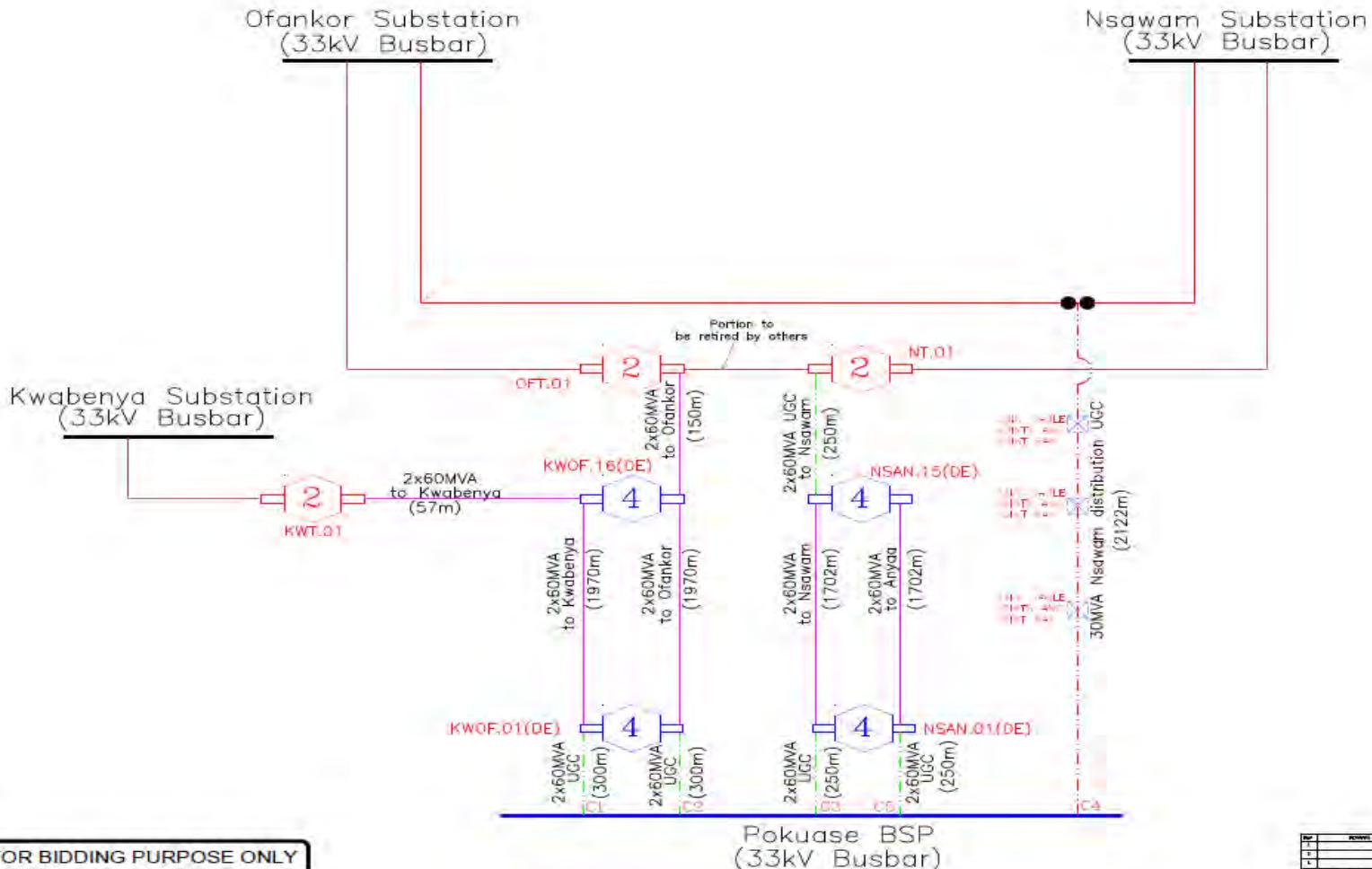
- 33kV overhead and underground cable interconnecting Circuits;
- 11kV underground cable Offloading Circuits;
- OPGW and Underground fibre sections to connect substation to ECG network;

### ► Kanda Primary Substation Interconnection circuits

- 33kV Overhead interconnecting Circuits;
- OPGW and Underground fibre sections to connect substation to ECG network;

# OVERVIEW OF THE SCOPE OF WORKS FOR 33KV CIRCUITS FROM BSP POKUASE

SINGLE LINE DIAGRAM OF THE POKUASE 33kV INTERCONNECTING CIRCUITS



## LEGEND

- PROPOSED 33kV UNDER GROUND CABLE (1x630sqmm Al per phase)
- EXISTING 33kV DOUBLE CIRCUIT TOWER LINE (DCTL)
- EXISTING 33kV SINGLE CIRCUIT TOWER LINE (SCTL)
- PROPOSED 33kV UNDERGROUND CABLE 2Nos.(1x630sqmm Al per phase per circuit)
- PROPOSED 33kV DOUBLE CIRCUIT LINE
- PROPOSED WOOD POLE
- PROPOSED QUADRUPLE CIRCUIT TOWER
- EXISTING DOUBLE CIRCUIT TOWER
- PROPOSED 33kV CABLE JOINTS AND JOINT BAY

## NOTE:

- C1— Two 33kV Circuits on KWOF from the Pokuase BSP to connect to the existing Tower line from Kwabenya Substation
- C2— Two 33kV Circuits on KWOF from the Pokuase BSP to connect to the existing Tower line from Ofankor Substation
- C3— Two 33kV Circuits on NSAN from the Pokuase BSP to connect to the existing Tower line from Nsawam Substation
- C4— Single 33kV Underground cable circuit from the Pokuase BSP to connect to the existing 33kV Overhead Line Distribution Circuit at Pokuase
- C5— Two 33kV Circuits on NSAN from the Pokuase BSP to connect to the proposed NSAN.15 Tower (to Anyaa)
- \* C5 to Anyaa will originate from Pokuase BSP and terminate at NSAN.15 and shall be connected to Anyaa substation

Employer: MILLENNIUM DEVELOPMENT AUTHORITY (MDA) GHANA

Consultant: ELECTRICITY COMPANY OF GHANA (ECG)

Designer: ECG AFRICA LTD  
Member of the Design Group  
Quality Management

Project: POKUAWE BULB SUPPLY POINT SUBSTATION (BSP)  
SUB-TRANSMISSION INT'L CONNECTING CIRCUIT

Title: SINGLELINE DIAGRAM FOR OFF-LOADING BRENTS

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# **OVERVIEW OF THE SCOPE OF WORKS FOR 33KV**

## **THE SCOPE OF WORKS FOR CIRCUITS FROM POKUASE BSP CONSISTS OF:**

- ▶ Design, supply, installation, testing and commissioning of 33kV quadruple circuit OHL and Associated UGC circuits as follows:
- ▶ Kwabenya-Ofankor overhead line and underground cable circuits to connect to the existing Kwabenya Double Circuit Terminal Tower (KWT 01) and existing Ofankor Double Circuit Terminal Tower (OFT 01).
- ▶ BSP Pokuase to connect to the existing Nsawam Double Circuit Terminal Tower (NT01) and stringing of Anyaa overhead line from NSAN .01 to NSAN. 15;

# **OVERVIEW OF THE SCOPE OF WORKS FOR 33KV**

## **THE SCOPE OF WORKS FOR CIRCUITS FROM POKUASE BSP (CONTINUED):**

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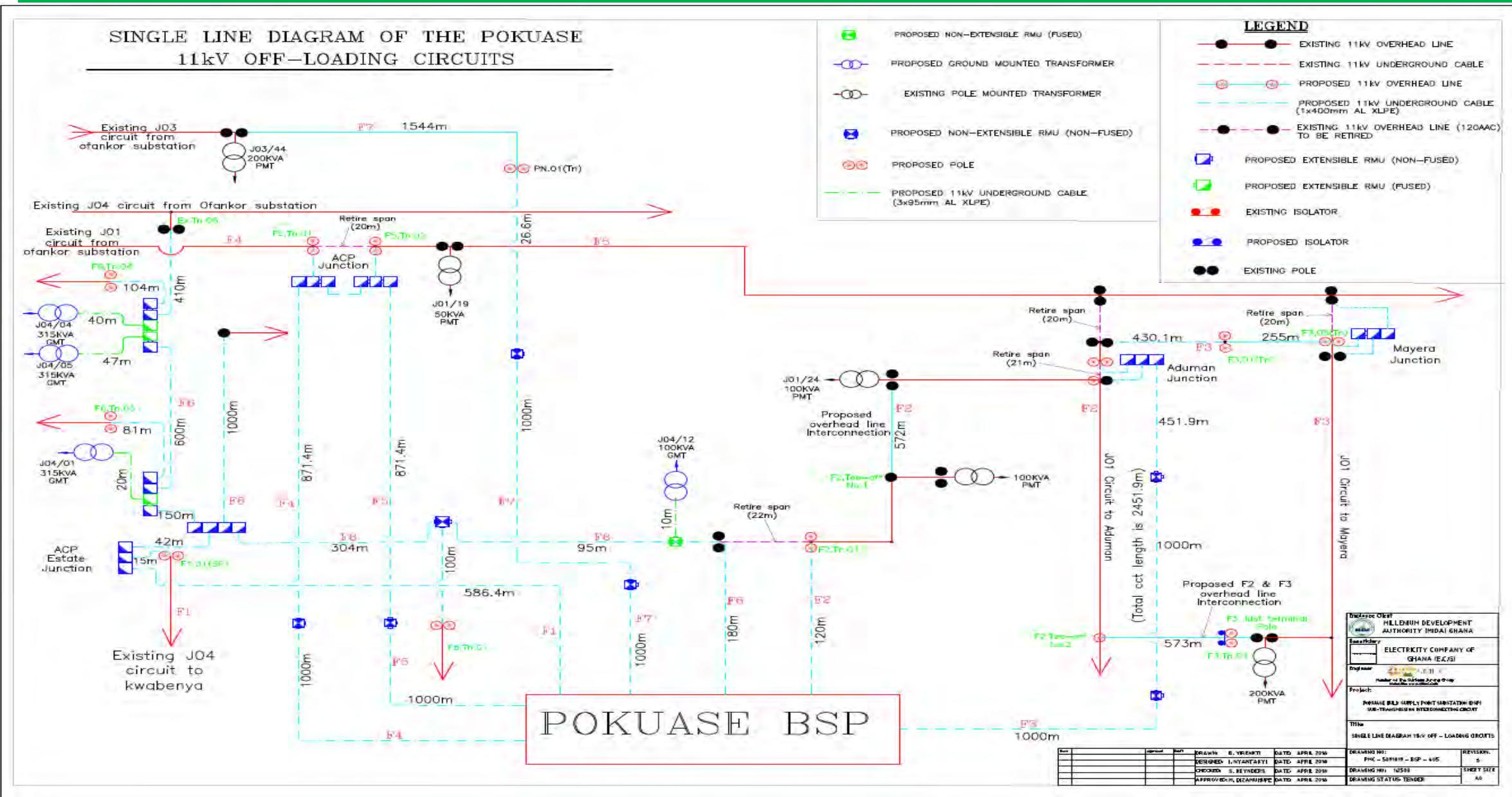
- ▶ Design, supply, installation, testing and commissioning of 33kV Single Circuit UGC distribution line from the BSP Pokuase to connect to the existing Nsawam Distribution line Terminal Tower (NSD 01);
- ▶ Design, supply, installation, testing and commissioning of OPGW and Underground Cable fibre sections from the BSP Pokuase to connect to the substation to existing ECG communications network;
- ▶ The circuit lengths for above 33kV circuits are also given in Table 4 in section 3.2.3 of Volume II;

# 33KV INTERCONNECTING LINE LAYOUT DIAGRAM

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- Pokuase 33kV Interconnection Lines
  - PMC-5091019-BSP-403-33kV Layout.pdf

# OVERVIEW OF THE SCOPE OF WORKS FOR 11KV CIRCUITS FROM BSP POKUASE



# **OVERVIEW OF THE SCOPE OF WORKS FOR 11KV**

## **THE SCOPE OF WORKS FOR CIRCUITS FROM POKUASE BSP CONSISTS OF:**

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- ▶ Design, supply, installation, testing and commissioning of seven (7) single circuit 11kV overhead and underground cable offloading feeders from 33/11kV Side of BSP Pokuase to connect to various sections of the 11kV Distribution network;
- ▶ Design, supply, installation, testing and commissioning of 11kV ring main units (RMU) along with fencing as per requirements of this Vol II;
- ▶ Design, supply, installation, testing and commissioning of 33kV and 11kV line accessories (Lightning arrestors, earthing systems, etc.) as per requirements of Vol II;
- ▶ Design, supply, construction, testing and commissioning of thrust boring, cable trenches, cable joint bays and cable trusses as per requirements of Vol II;

# **OVERVIEW OF THE SCOPE OF WORKS FOR 11KV CIRCUITS**

## **THE SCOPE OF WORKS FOR CIRCUITS FROM POKUASE BSP (CONTINUED):**

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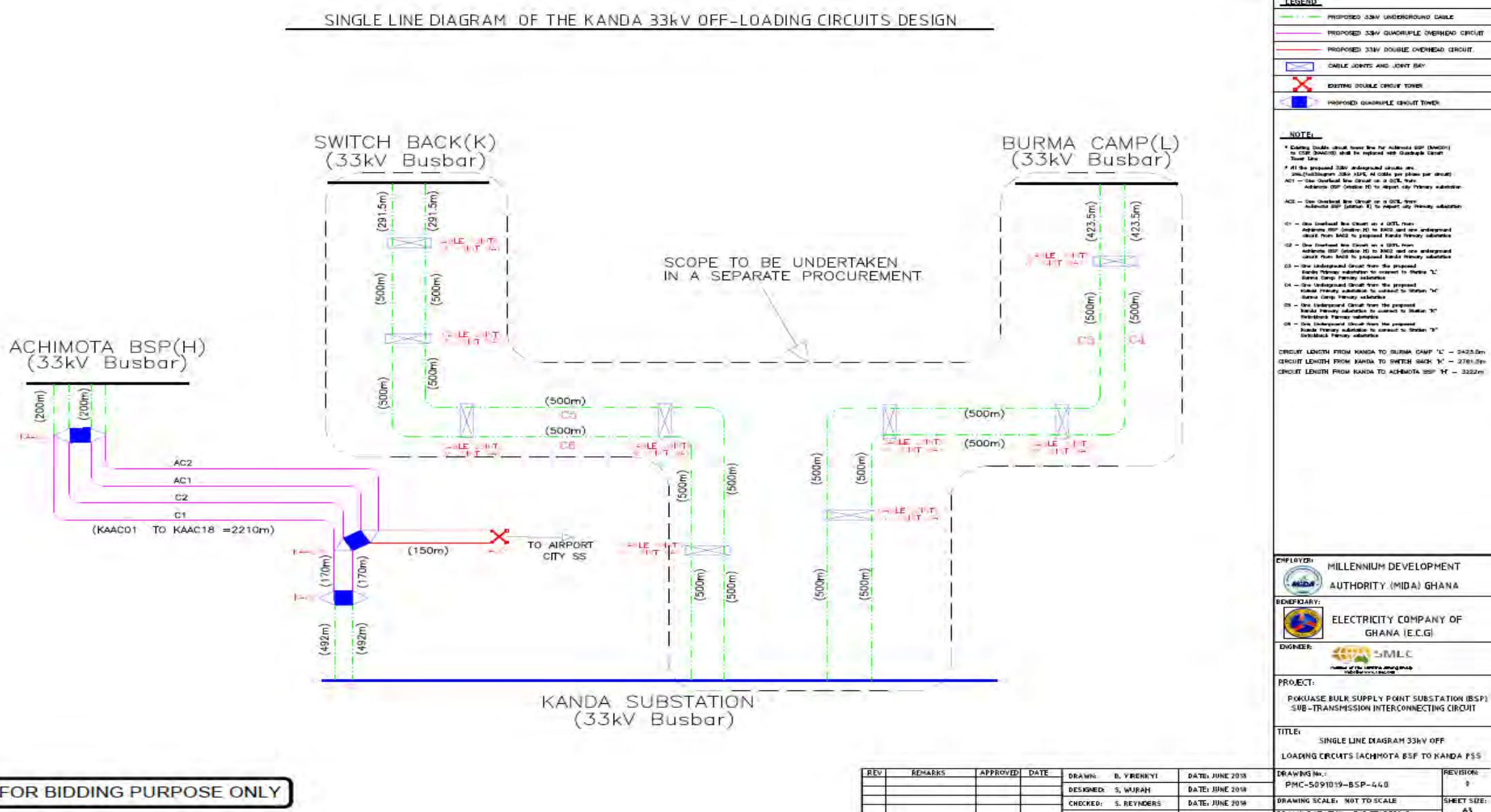
- ▶ Design, supply, construction, testing and commissioning of thrust boring, cable trenches, cable joint bays and cable trusses as per requirements of Vol II;
- ▶ The design, supply, construction, installation, testing and commissioning of all works required to interface and integrate all new plant, equipment and works into existing and new ECG networks and systems;
- ▶ Reinstatement, reinstallation and restoration of all the pavements, foot paths, concrete structures as well as all buildings, kiosks and other structures effected during construction;
- ▶ Carry out and provide all the type tests, factory acceptance tests (FAT) as per requirements given in Vol II;
- ▶ The training for the ECG personnel as per requirements of Vol II;

# 11KV LINE GENERAL LAYOUT DIAGRAM

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- PMC-5091019-BSP-400-11kV General Layout.pdf

# OVERVIEW OF THE SCOPE OF WORKS FOR ACHIMOTA TO KANDA SS 33KV CIRCUITS



# **OVERVIEW OF THE SCOPE OF WORKS FOR 33KV CIRCUITS**

## **THE SCOPE OF WORKS FOR CIRCUITS FROM KANDA PSS CONSISTS OF:**

- ▶ De-commissioning of a portion of the existing 33kV double circuit line from Achimota BSP to CSIR library (portion from tower KAAC01 to KAAC18);
- ▶ Design, supply, installation, testing and commissioning of 33kV quadruple circuit overhead Tower lines and underground cable circuits with total circuit lengths as given in above single line from Achimota Bulk Supply Substation “H” to the new Kanda Primary Substation;
- ▶ Design, supply, installation, testing and commissioning of the Connection of the existing 33kV double circuit line from CSIR library to one double circuit of 33kV quadruple circuit overhead line form Achimota (portion from tower AC01 to KAAC18);
- ▶ The circuit lengths for above 33kV circuits are also given in Table 4 in section 3.2.3 of Volume II;

# **33KV INTERCONNECTING LINE LAYOUT DIAGRAM**

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- Achimota-Kanda 33kV Interconnection Lines
  - PMC-5091019-BSP-437A-33kV Layout.pdf;
  - PMC-5091019-BSP-437B-33kV Layout.pdf
  - PMC-5091019-BSP-437C-33kV Layout.pdf

# PROJECT CONSTRAINTS

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- ❖ **TIME** – Time not extendible; Only two and a half (2 .5) years left to Compact end Date (approximately. Compact ends in September 2021)
  - ❖ **ROW**– The Interconnecting Lines are to be constructed in built-up area and need a well planned coordination with stakeholders, traffic management and all RAP and EHS handling.
  - ❖ **Plant Outages** – Coordination in outage management is critical; early planning is required.
  - ❖ **Interface with Substation contractors** : Making ready the cable and lines for termination at the panels by the Substation contractor.

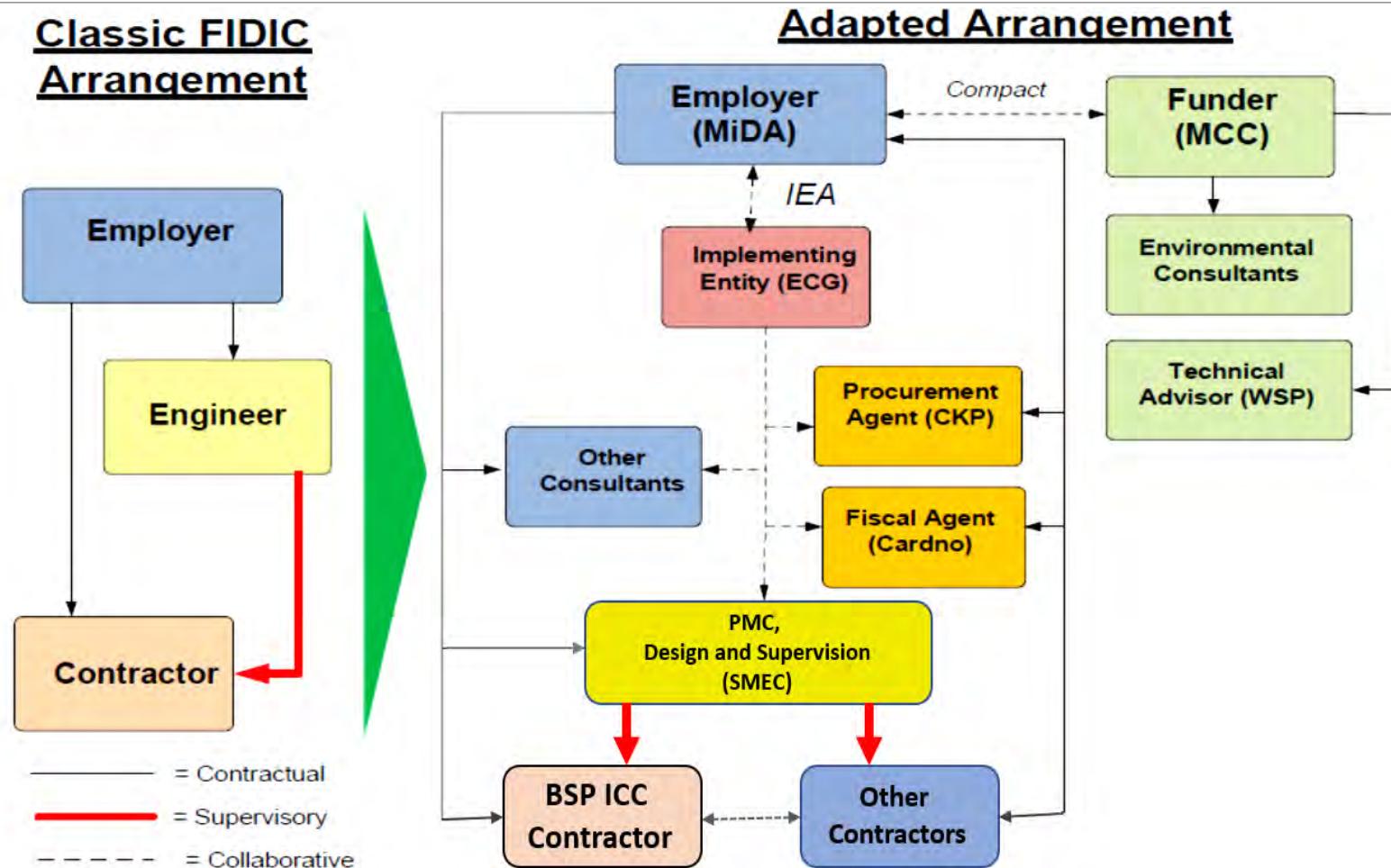
# PROJECT MILESTONES

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<b>Sr. No.</b>	<b>Milestone Description</b>	<b>Anticipated date or Calendar Days</b>
1.	Issuance of Letter of Acceptance (LoA)	September 12, 2019
2.	Date for Commencement of works	28 days after LoA
3.	Project Execution Plan	28 days after commencement date
4.	Performance Security	28 days after LoA
5.	Accessibility of Site	30 days after commencement date
6.	Time for completion	450 days after commencement date

# INSTITUTIONAL ARRANGEMENT

# PROJECT KEY RELATIONSHIPS



# **HIGHLIGHTS OF TECHNICAL EVALUATION AND CRITERIA**

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- ❖ **Bidder's experience** – Must clearly be presented in relevant forms in a manner that is understandable.
- ❖ **Technical Requirements** – Demonstration of meeting the Employer's requirements must be presented; Technical Data Schedules must be filled. Failure to provide key information may be deemed to be non-compliance to technical requirements.
- ❖ **Bidder's Personnel** – Experience of personnel has been accorded maximum importance and failure to meet requirements may lead to loss of points.
- ❖ **Other Technical Submissions** – Methods Statements, Designs, Environmental and Social management Plans etc.
- ❖ **Project Schedule** – Present a clearly thought out schedule that demonstrates that the Bidder is able to deliver the project in the requested time.

## **HIGHLIGHTS OF TECHNICAL EVALUATION AND CRITERIA**

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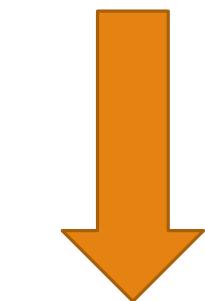
- ❖ Unlike other Procurements such as World Bank and others, **the MCC Procurement uses a point system.**
- ❖ Therefore **DO NOT** lose points unnecessarily; every point counts.
- ❖ If in doubt; seek clarifications within the time allowed.

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**THANK YOU**

**Q ? A**

**NEXT  
PRESENTATION**





## Pre-Bid Meeting

# Ghana Compact II ESP Requirements for the Installation of the Pokuase BSP Interconnecting and Offloading Circuits

**Benjamin Opoku**

Director ESP, MiDA

April 2 2019

# PRESENTATION OUTLINE

- ESP Requirements for effective Implementation of the Pokuase BSP Interconnecting and Offloading Circuits (IOC)
- Potential ESP Risks for Construction and Operation of the Pokuase BSP IOC
- Key Actors, Roles and Responsibilities

# **Environmental and Social Performance (ESP) – the Need for Compliance**

- 1. Safeguard Human Life and Property**
- 2. Protect the Natural Environment**
- 3. Ensure Sustainable Construction and Operation of the BSP IOC**
- 4. Ensure concerns of Stakeholders are adequately managed throughout the Life of the Project.**
- 5. Requirement of the Power Compact – IFC Performance Standards (1,2 &5)**
- 6. Legal Requirement –EA Laws of Ghana**

# Environmental and Social Performance (ESP) – Requirements for Pokuase BSP IOC

## **Assessments, Studies, Plans and Permits;**

- 1. Environmental and Social Impact Assessment (ESIA) - Completed**
- 2. Environmental and Social Management Plan (ESMP) - Preliminary**
- 3. Health and Safety Management Plan (HSMP) - Preliminary**
- 4. Stakeholder Engagement Plan (SEP) - Preliminary**
- 5. Environmental Assessment (EA) Permit – Compliance with Ghana EPA Requirements.**

# Potential ESP Risks for the Construction and Operation of the Pokuase BSP IOC

- Community and Occupational Health and Safety during Construction and Operation.
- Traffic Control and Management
- Stakeholder Engagement, Community Relations and management of Grievance and Redress.
  - Re-instatement of affected structures and Properties

# Key Actors, Roles and Responsibilities for Effective ESP Implementation

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## → Key Actors

- The Employer (MiDA) – ESP Directorate
- Employers ESP Consultants
  - Resettlement and Community Engagement Consultants
  - Health, Safety, Environment and Social Consultants
- The Engineer – ESP Specialists
- MCC – ESP Directorate and Consultants
- **Contractor** – ESP Personnel

# Contractors Responsibilities for Effective ESP Implementation

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- Contractors Health, Safety and Environmental Management Plan – to be developed and submitted 4 weeks before site mobilization or start of construction activities.
- Risk Register highlighting ‘additional’ potential risks/impacts associated with the construction of the BSP – to be developed and submitted 4 weeks before site mobilization or start of construction activities.

# Training

## ► Contractors' Staff

- Sufficient training to staff to create awareness of the relevant aspects of the HSESMP
  - To enable staff fulfil their roles and functions
  - Contractor's responsibility
- ## ► HSE Induction

- Sub-Contractors
- Supervisory Engineer
- Employer
- Consultants
- Etc.

# Training

## → Areas of Concern;

- General Safety and environmental protection awareness;
- Site induction training
- Daily Toolbox talks on variety of issues e.g. housekeeping, environmental aspects, health and safety aspects etc.
- Emergency procedures; and
- Risk & Hazard identification and mitigation
- Near Hit, incident/accident reporting
- PPE Procedure

# Contractors ESP Reporting

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## ► Monthly Progress Report on HSES Management.

- Safety Statistics
- Management measures/actions taken
- Injuries and incident reporting
- Stakeholder engagement activities including grievances received and measures to address them
- Any positive actions on promoting safety and environmental awareness.
- Training and capacity development activities

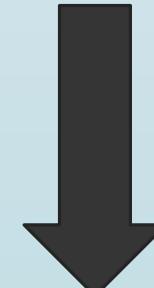


# Millennium Development Authority

## Reducing Poverty through Economic Growth



**NEXT  
PRESENTATION**





# **Millennium Development Authority (MiDA)**

**Pre-Bid Conference  
Supply and Installation of Pokuase BSP Sub-  
Transmission Interconnecting Circuits -  
Design-Build**

**CB No: 5140400-03/IFB/CB/03/19**

**Swiss Spirit Alisa Hotel  
2<sup>nd</sup> April, 2019**

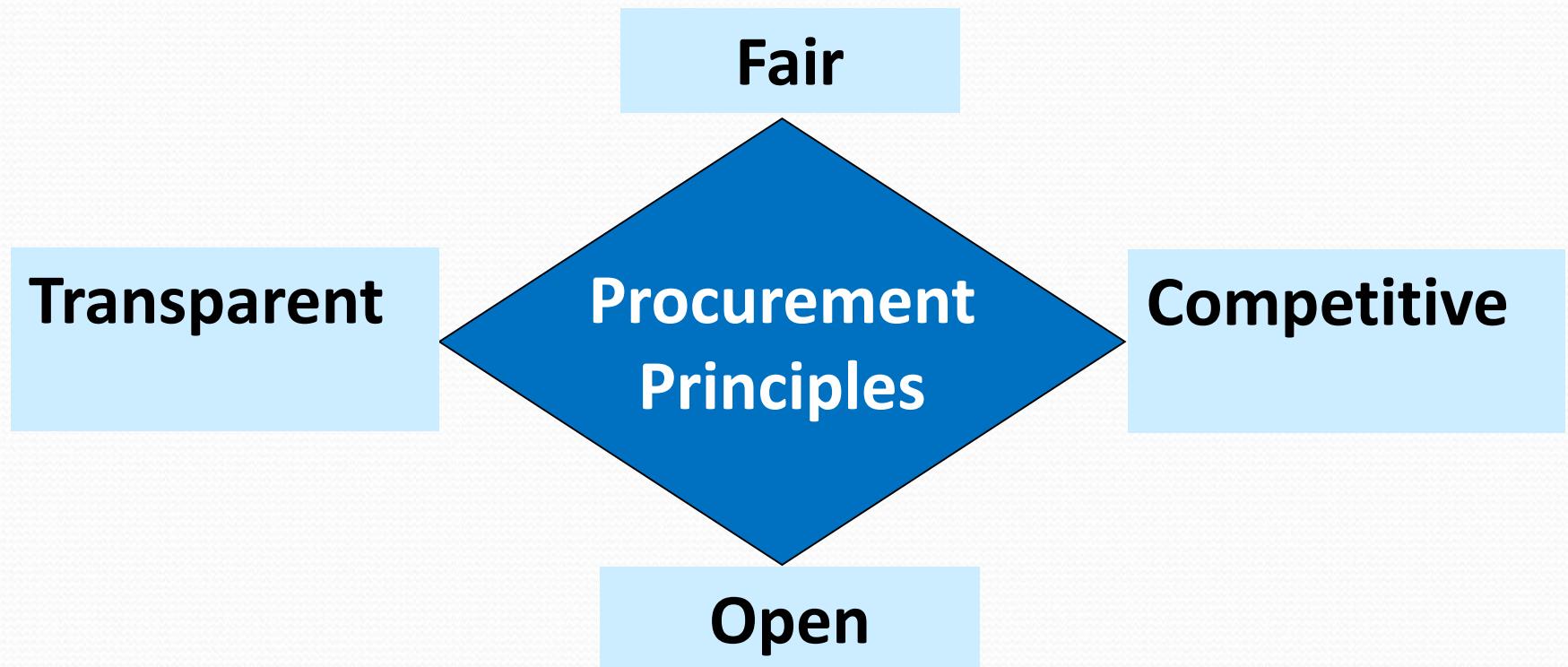
# Invitation for Bids (IFB)

- IFB follows the GPN that appeared in:
  - dgMarket, UNDB Online and MiDA website [www.mida.gov.gh](http://www.mida.gov.gh) on Tuesday, 8 January, 2019, and
  - Local newspapers, Business & Financial Times, on Tuesday 15<sup>th</sup> January, 2019, Ghanaian Times on Thursday 10<sup>th</sup> January, 2019 and Daily Graphic on Wednesday 9<sup>th</sup> January, 2019.
- Supply and Installation of the Pokuase BSP is under the ECG Financial and Operational Turnaround Project (EFOT).

# Invitation for Bids (IFB)

- Contractor Selection will be based on Quality and Price Based Selection (QPBS) procedures governed by MCC Program Procurement Guidelines.
- Procedures are similar to World Bank SBDs for Procurement of Works, Plant Design, Supply and Installation and SRP for Selection of Consultants but with several significant differences and departures.
- Firms are advised to review the instructions carefully.
- Important for interested Bidders to read the IFB carefully and if in doubt on any issue(s) always seek clarification(s).

# MiDA Procurement Principles



# MiDA Procurement Principles

- PA to ensure integrity of the process,
- Open competition wherever possible,
- No geographic or national preferences,
- Independent and suitably qualified Bid Review and Evaluation Panels,
- MCC and MiDA Board of Directors approvals over certain thresholds,
- Price Reasonableness Analysis,
- Contractor Past Performance Reports,
- Reference Checks, and
- Bid Challenge System and Debriefings.

# Bidding Documents

Bidding Documents are in three (3) Parts with Sections and should be read in conjunction with any Addenda that may be issued in accordance with ITB 9:

- **Part 1 - Bidding Procedures**
  - Section I. Instructions to Bidders
  - Section II. Bid Data Sheet
  - Section III. Qualification and Evaluation Criteria
  - Section IV. Technical and Financial Offer Bid Forms

# Bidding Documents

- **PART 2 Employer's Requirements**
  - Section V. Employer's Requirements
- **PART 3 Conditions of Contract and Contract Forms**
  - Section VI. General Conditions of Contract
  - Section VII. Particular Conditions of Contract
  - Section VIII. Form of Notice of Intent to Award
  - Section IX. Annex to the Particular Conditions of Contract – Contract Forms

# **Part 1 - Bidding Procedures**

- **Section I. Instructions to Bidders (ITBs)**
  - Provides information to help potential bidders prepare their bids, bids submission, opening and evaluation and award of contracts.
- **Section II. Bid Data Sheet**
  - Consists of provisions that are specific to this procurement and supplements the information or requirements included in Section I.
- **Section III. Qualification and Evaluation Criteria**
  - Contains the criteria to determine the lowest evaluated responsive bid and to ascertain continued qualification of the bidder.

# **Part 1 - Bidding Procedures**

## **Section IV. Technical and Financial Offer Bid Forms**

### **Technical Offer**

#### **➤ Review**

Administrative Completeness Review of Legal Status; Financial Criteria; Litigation Criteria; Qualifications Review; References and Past Performance Review.

#### **➤ Technical Evaluation Criteria**

Criteria, sub-criteria and point system for the evaluation of Technical Offers of Organizational Capability and Experience; Approach, Methodology and Work Plan and Key Professional Personnel Qualifications.

**➤ Minimum Technical Score required to pass is 80 points.**

# Part 1 - Bidding Procedures

## Section IV. Technical and Financial Offer Bid Forms Financial Offer

- Administrative Completeness Review to ensure all required documents and forms are included and completed.
- Bidders may be requested to submit additional information or documentation ***within a reasonable period of time*** to correct nonmaterial nonconformities in the Bid as relates to Financial Offer documentation requirements.
- **Reviews to include the determination that:**
- Letter of Financial Offer Bid Price is included and signed.

# Part 1 - Bidding Procedures

## Financial Offer Cont'd

- Bid Security in the correct **format, amount and validity** is enclosed, and all other required forms are included and completed.
- **Review of the Prices in the Financial Offer**
- **Determine the Evaluated Financial Offer Price of each Bid**
- **Evaluated Bid Price adjusted as follows:**
  - to exclude Provisional Sums;
  - not to include the price adjustment provisions and to rates; and
  - to include adjustment for correction of arithmetical errors, omissions, clarifications.

# Part 1 - Bidding Procedures

## Financial Offer Cont'd

- **Price of Recommended Spare Parts** in Price Schedule No. 6 shall not be considered for evaluation.
- **Costs of work, services, facilities** etc., to be provided by MiDA in excess of the provisions called for in the Bidding Documents shall be added to the Financial Offer Price for evaluation.
- **Price Reasonableness Determination**
  - Negative determination of price reasonableness may be a reason for rejection of the Bid at the discretion of MiDA and Bidders shall not be permitted to revise their Bids after this determination.

# Part 1 - Bidding Procedures

## Financial Offer Cont'd

- Determination of Combined Technical and Financial Scores with the Lowest Evaluated Financial Offer (Fm) is given the Maximum Financial Score (Sf) of 100.
- Formula for determining the financial scores (Sf) of all other Offers is calculated as  $Sf = 100 \times Fm / F$ , in which “Sf” is the financial score, “Fm” is the lowest price and “F” the price of the Offer under consideration.
- Weights given to the Technical (T) = 80 and Financial (P) = 20 and Bids ranked by combined St & Sf with  $S = St \times T\% + Sf \times P\%$ .

# Part 1 - Bidding Procedures

- Bidders' attention is drawn to the particular **Clauses** under Section I - Instructions to Bidders as amended and supplemented under Section II - Bid Data Sheet that explain details to be provided for Section III - Qualification and Evaluation Criteria and Section IV - Technical and Financial Offer Bid Forms as regards to:
  - Preparation of Bids – ITBs 10 – 21;
  - Submission and Opening of Bids - ITBs 22 – 26;
  - Evaluation and Comparison of Bids ITBs 27 – 34; and
  - Negotiations and Award of Contract, ITBs 35-46.

# Part 2 - Employer's Requirements

## Section V. Employer's Requirements

- Documents under this Section are part of the Bidding Documents and Bidders are to provide detailed requirements, without having any impact on Contractor's incumbent obligations as per ***Clause 4.10 - Contractor's General Obligations of the General Conditions of Contract.***
- The Employer's Requirements are arranged in the documents and appendices attached separately to the bid document.
- Bidders must read and comply with all the provisions in all the documents and appendices

# Part 2 - Employer's Requirements

## Section V. Employer's Requirements

The Employer's Requirements cover the following:

- Scope of Works and Specifications
- Appendix 1: Drawings
- Appendix 2: Technical Data Schedules
- Appendix 4: Environmental, Social, Health and Safety Management Plan
- The documents can also be assessed in the google link below:

[https://drive.google.com/open?id=1dKg\\_wGBwupptCG3ewFK1iql741OFZRHd](https://drive.google.com/open?id=1dKg_wGBwupptCG3ewFK1iql741OFZRHd)

# **Part 3 - Conditions of Contract and Contract Forms**

## **Section VI. General Conditions of Contract (GCC)**

- GCC are those of the “Conditions of Contract for Plant and Design-Build,” First Edition, 1999, prepared by the Fédération Internationale des Ingénieurs-Conseils (FIDIC).
- This is normally referred to as the Yellow Book under the FIDIC Suite.
- The GCCs are subject to the variations and additions set out in the Particular Conditions of Contract (PCC) licensed for use by MCC.

# **Part 3 - Conditions of Contract and Contract Forms**

## **Section VI. General Conditions of Contract (GCC)**

➤ The General Conditions of Dispute Adjudication Agreement and Dispute Adjudication Agreement per Sub-Clauses 20.2 and 20.4 are the “General Conditions of Dispute Adjudication Agreement” appended to the GCC and the Dispute Adjudication Agreement annexed to the “Guidance for the Preparation of Particular Conditions of Contract,” both contained in the “Conditions of Contract for Construction,” First Edition, 1999, as prepared and published by FIDIC, which can be received from MiDA through the Engineer, SMEC.

# **Part 3 - Conditions of Contract and Contract Forms**

## **Section VII. Particular Conditions of Contract (PCC)**

- The Particular Conditions of Contract (PCC), including Annex A and Annex B, shall supplement the GCC and whenever there is a conflict, the provisions in the PCC shall prevail.
- Annex A (Additional Provisions) are applicable Compact Conditions, Bidders are advised to examine and consider carefully, as part of the PCC, being Government's and the MiDA's obligations under the Compact and related documents, required to be transferred onto any anyone with contracts in which MCC Funding is involved.

# **Part 3 - Conditions of Contract and Contract Forms**

- Appendix to Financial Offer in Section IV (Technical and Financial Offer Bid Forms) are made a part of the Bidder's Bid and for the successful Bidder, it shall become Annex B to the PCC.

## **Section VIII. Form of Notice of Intent to Award**

- Not a Notice of Award or Letter of Acceptance.
- Notice of Intent to Award shall include a note that a formal Letter of Acceptance and draft Contract Agreement after expiration and the resolution of Bid Challenge.
- Delivery of the Notice of Intent to Award shall not constitute the formation of a contract.

# **Part 3 - Conditions of Contract and Contract Forms**

## **Section IX. Annex to the Particular Conditions of Contract – Contract Forms**

- Form of Letter of Acceptance with an Attachment of the Contract Agreement.
- Form of Contract Agreement.
- Compliance with Sanctions Certification Form.
- Beneficial Ownership Disclosure Form.
- Forms of Performance Security, Advance Payment

Guarantee and Retention Money Guarantee, subject to the Uniform Rules for Demand Guarantees, 2010 Revision, ICC Publication No. 758.

# Clarification Questions and Responses

One (1) round of Clarification as follows:

Not later than **Tuesday, 9<sup>th</sup> April, 2019** with responses not later than **17:00 hours** local time in Ghana on **Friday 26<sup>th</sup> April, 2019**.

Clarification responses to all Questions will be issued along with the Minutes of the Pre-Bid Conference

Clarification Questions must be sent **by e-mail** to:

[paghana@charleskendall.com](mailto:paghana@charleskendall.com) and  
[procurement@mida.gov.gh](mailto:procurement@mida.gov.gh)

You must use these addresses to solicit a written response to your questions including those raised at this Conference.

# Submissions

**MiDA Procurement, 4<sup>th</sup> Floor Heritage Tower, 6th Avenue Ridge West, Accra**

- Technical Offer - 1 original, 4 hard copies and scanned copy in PDF format on USB Drive
- Financial Offer - 1 original, 4 hard copies and scanned copy in PDF format on USB Drive
- Submission Form to be completed on Tender Box
- Submissions due by **10:00 am local time on Friday, 31<sup>st</sup> May, 2019.**
- Public opening follows immediately after
- Late Submissions will not be accepted.

# COMMON CHALLENGES

- ❖ Clarification questions not asked by due date and time.
- ❖ Courier packages or Bids not clearly marked – clearly label courier packages with activity title and IFB/RFP reference number.
- ❖ Bid submission form/letter (TECH-1) not signed.
- ❖ Power of Attorney not provided.
- ❖ JV or Association documents not provided.
- ❖ Government Owned Entity form not completed and/or signed.
- ❖ Financial Statements not provided.
- ❖ Firms fail to analyze the evaluation criteria and align the marks available to the content of their Bid.
- ❖ References and/or contact email addresses not provided for Bidder and/or Key Personnel.
- ❖ Technical/Financial forms not responded to, or completed, in full.
- ❖ CV not signed, or years of experience for Key Personnel not clear.

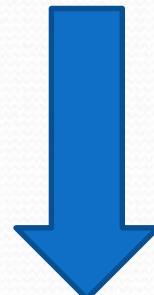


*Any questions?*

The End

*Thank you –*

NEXT  
PRESENTATION





# **MiDA Pre-Bid Conference for the Pokuase BSP Interconnecting Lines**

**April 2, 2019**

**Payment Process  
Taxes & Audits**



# Presentation Outline

- Payment Process
- Tax Exemptions
- Process for Claiming Exemptions
- Audits
- Other Issues ( including Insurance )



## Payment Process

- Contractor submits progress payment invoices to the Engineer. Note, MiDA must make payment, 56 days after the Contractor submits the invoice to the Engineer.
- The Engineer receives the Contractor's invoice and is responsible for calculating and approving the Payment Certificate. This process must be completed in 28 days or less.
- The Engineer submits the Payment Certificate to MiDA's Chief Financial Officer (very important if the process is to be completed on time) with an information copy to the Project Director.



## Payment Process

- MiDA's Fiscal Agent records the Payment Certificate in MiDA's official accounts ( **28 days count from when FA records it !!!**).
- The Fiscal Agent sends the Payment Certificate to MiDA for official approval and MiDA returns it to the Fiscal Agent.

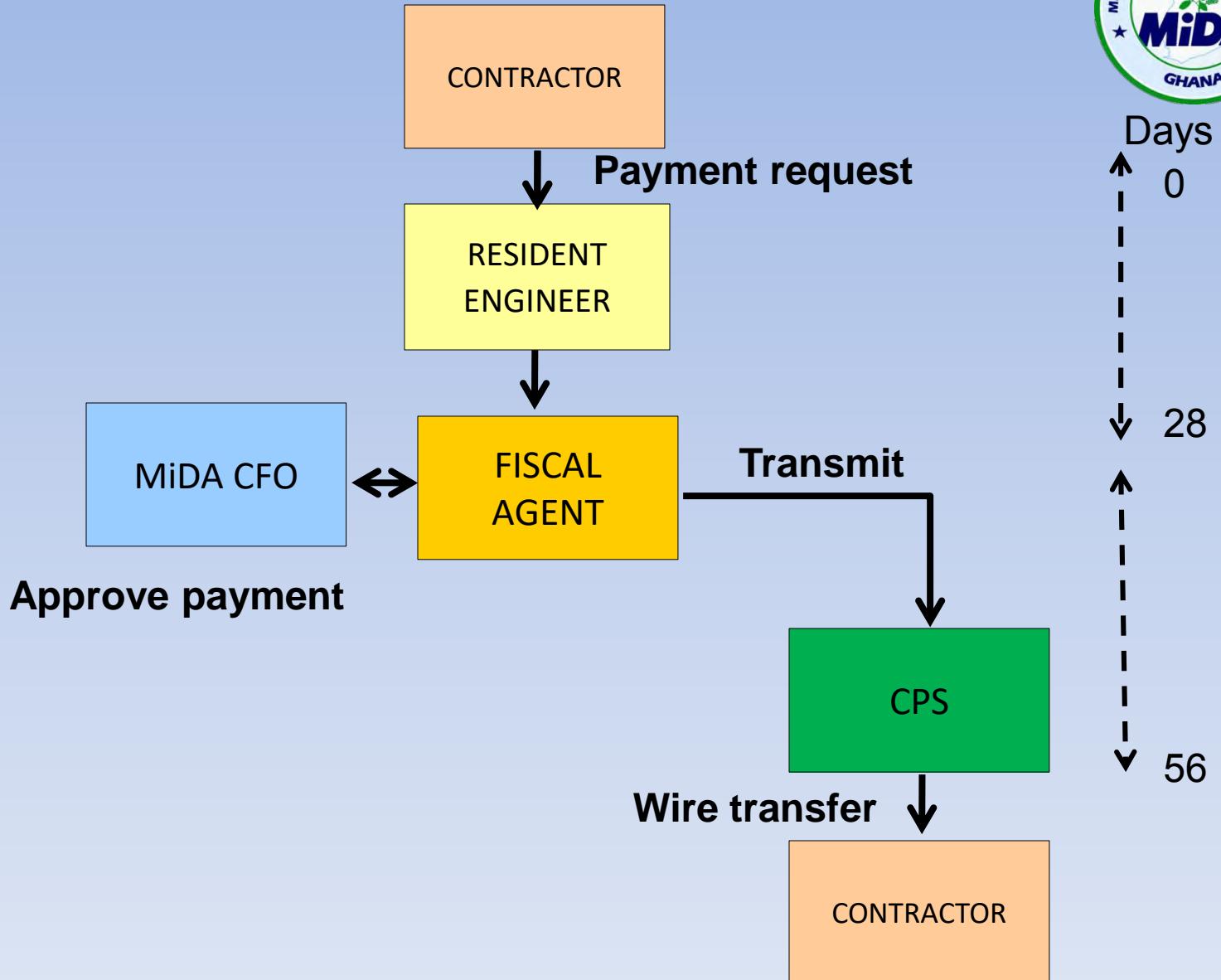


# Payment Process

- Upon receipt of the approved Payment Certificate from MiDA, the Fiscal Agent carries out the final checks of the Payment Certificate such as making sure all approvals are in order, the contractor is not on the international excluded party list and the Payment Certificate is in accordance with the contract.
- After the final checks the Payment Certificate is processed for payment
- As part of the payment process, the Fiscal Agent authorizes MCC's payment center in the US to wire funds to the contractors bank account on record.



# Payment Cycle





# Taxes

- VAT/NHIL
  - Contractors/Consultants executing MiDA Projects.
  - Contractors/Consultants who are Registered Traders.
- Custom Duties, Tariffs, Import and Export Taxes for Direct imports and Purchases from Bonded Warehouses
- Petroleum Taxes. Contractor to work with oil companies to establish pumps at construction sites. MiDA to provide proper exemption documents.
- Sub-Contractors and Other Taxes



# Process for VAT/NHIL(Local Purchases) Exemption

- Contractor submits Original Invoice to MiDA showing product price and VAT/NHIL/GETFUND
- Invoice should be a VAT Receipt and if not, it should be accompanied by a letter from GRA authorizing Contractor to issue computer generated VAT Invoice.
- MiDA submits request to GRA for refund in MiDA's name and will only submit check to Contractor after receipt of Refund from GRA.  
**( Invoice should bear contractor/MiDA's name)**



# Process for Duties & VAT/NHIL

## at Importation

- Contractor submits Bill of Lading with itemized List to Engineer for Certification/Approval.
- Engineer approves List as required for the Project
- Contractor submits Bill of Lading to MiDA for Exemption letters.
- MiDA issues 2 Exemption letters to be submitted to;
  - Ministry of Finance & Economic Planning.
  - GRA



# Process for Petroleum Taxes



## Exemption

- Contractor submits Fuel Consumption Plan for 6 months to the Engineer for Certification/Approval.
- Contractor requests Proforma Invoice from Oil Marketing Company detailing Fuel Costs and Taxes/Levies.
- Contractor submits Proforma Invoice and Approved Fuel Consumption Plan to MiDA for Exemption letters.
- MiDA issues 2 Exemption letters to be submitted to;
  - Ministry of Finance & Economic Planning.
  - GRA



# Audits and Reviews

*Service providers shall permit such access, audits, reviews and evaluations as provided in the Compact.*

## From MiDA

- Internal Auditor
- Financial Audits
- Technical Auditor
- GoG Auditors

## From MCC

- MCC and IE Oversight
- MCC Interim Activity Reviews
- General Accountability Office (GAO)
- Office of Inspector General (OIG)



# USG Audits - GAO

## What it is

- Independent nonpartisan agency that works for both houses of US Congress
- Congress requests GAO work by writing to Comptroller General or by including a mandate in a law. Comptroller General can also initiate work.
- Supports congressional oversight by auditing and evaluating the performance of government agencies and programs.

## What it does

Work has focused on:

- MCC's operations
- MCC's budget requests
- MCC compact due diligence, such as economic analyses
- Roll-out of implementation in Compact countries
- Implementation, including:
  - ✓ Management structures
  - ✓ Fiscal and procurement accountability
  - ✓ Infrastructure project performance
  - ✓ Monitoring and evaluation

***Reports become public documents***



# USG Audits - OIG

## What it is

- Inspector General of USAID serves as Inspector General of MCC: conduct reviews, investigations, and inspections of all aspects of MCC operations
- Contribute and support integrity, efficiency, and effectiveness in all MCC activities through detection and prevention of fraud, waste and abuse
- Assist in complying with applicable laws and regulations
- Provide information to Congress, management, and the public

## What it does

### Reports:

- Audit and Investigative Reports
  - Annual Plans
  - Semiannual Reports
- 
- Activities:
  - Performance Audits
  - Financial Audits
    - ✓ MCC's financial statements
    - ✓ MCAs and covered providers handling of MCC funds

***Reports become public documents***



## Issues Of Note

- Only Authorized Representatives on Record can request Bank Account Change.
- Insurance Policies Must be on file before payments.
- Questions ????

