



JAMAICA PUBLIC SERVICE CO. LTD.

REQUEST FOR PROPOSAL

TO SUPPLY AND INSTALL

15KV POWER VACUUM CIRCUIT BREAKER AND ENCLOSURE

AT BOGUE POWER STATION

RFP # 883144-Retender

September 2022



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GT12 Generator Breaker Replacement

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1.0 Introduction

The Jamaica Public Service Company Limited (JPS) intends to engage a certified supplier to supply and install a Power Vacuum Circuit Breaker and Enclosure on a General Electric Medium Voltage Cell for a Frame 6B Gas Turbines (GT12) serial number 810400 located at Bogue Power Station.

The previous ALSTOM FP1740G SF6 Gas Circuit Breaker rated 13.8KV and 2500amps and 40KA Short Circuit Current experienced a catastrophic failure in 2020 extensively destroying the breaker and the immediate breaker cubicle. A temporary GE Power VAC Breaker rated 15KV, 3000amps was installed as a short term measure. It is the intention of JPS to retrofit a suitable vacuum circuit breaker and cubicle to fit the existing MV Cell Structure and bus bar arrangements.

This purchase will address the normalization of the present installation to allow for racking in/out operations and standardization of the equipment for both GT12 and GT13 with a view of improving the reliability and spares inventory.

As a critical Base Load Unit, the renewal of these critical components within the Station will ensure sustained reliable performance. The Start date of the project is to be confirmed and is subject to change. Based on the dynamics of operating generating units within the Generation division, the supplier should provide the flexibility within their proposal for reasonable changes that may occur to the planned commencement date referred to above.

1.1 About JPS

JPS is an integrated electric utility company, and the sole distributor of electricity in Jamaica. The Company is engaged in the generation, transmission and distribution of electricity, and also purchases power from a number of independent power producers (IPPs)

Marubeni Corporation of Japan and East West Power Company (EWP) of Korea, are majority shareholders, with joint ownership of eighty percent of the shares in JPS. The Government of Jamaica and a small group of minority shareholders own the remaining shares.

JPS serves approximately 585,000 residential, commercial and industrial customers, through a workforce of close of 1,500 employees and a network of offices throughout the island. The Company owns and operates 4 power stations, 8 hydroelectric plants, 1 Wind Park, 43 Substations, and approximately 14, 000 kilometers of distribution and transmission lines. The total installed generating capacity is 789 MW. The company owns 80%, or 621.0 MW of this capacity. The remaining 168 MW is owned by Independent Power Producers (IPP's). The company also manages and operates the transmission and distribution system.



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Along with the provision of electricity, JPS is a key partner in national development. The Company has a vibrant corporate social responsibility portfolio and makes significant contributions in the areas of education, sports, and community development. The Company also has a strong environmental focus and carries out its operations in an environmentally friendly manner.

JPS has the following status with Jamaica Customs – Authorized Economic Operator (AEO). It is an internationally recognized quality mark which indicates that the JPS supply chain is secure, and that the JPS customs’ procedures and policies are compliant. With this designation, JPS Warehouse and Procurement Teams are subject to audit and monitoring by Jamaica Customs.

The Office of Utilities Regulation (OUR) has regulatory authority over JPS' operations.

1.2 Scope of RFP

1.2.1 Supply

- A. Supply of Equipment – (Vacuum Circuit breaker-2, copper bars and accessories, cubicle-2, Breaker Lifting Truck)
- B. Items to be supply under incoterms 2020 CIF Montego Bay.

1.2.2 Disassembly

- ✓ Obtain the relevant LOTO & PERMITS via JPS Engineer
- ✓ Remove Side panels
- ✓ Disconnect and remove existing breaker
- ✓ Unbolt and remove temporary braided copper connections to 11.5kv bus bars in MV CELL
- ✓ Removal of all unnecessary sections of inner panels

1.2.3 Inspection and Installation

- ✓ Install new Breaker Cubicle to fit in existing MV CELL Cabinet
- ✓ Make changes to connect new breaker cubicle to incoming and running 11.5KV copper bars in MV Cell
- ✓ Inter -connect wiring to interphase New Breaker with existing control wiring
- ✓ Carry out racking operations of new breaker ensure smooth operations and ensure all safety limits are operational.



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- ✓ Carry out loop and functional testing of breaker – Breaker charging, local and remote open close operations, breaker indications

1.2.4 Acceptance Report

- ✓ Provide acceptance report for breaker supplied
- ✓ Provide drawing of changes done to receive new breaker installation
- ✓ Provide installation report
- ✓ Provide field wiring drawing

Bidder to provide the name, qualification and experience of the individual to conduct services as per scope of work.

GE POWER VAC CIRCUIT BREAKER REPLACEMENT:

To include but not limited to:

- Replacement of GE Power VAC Circuit Breaker VB 13.8-1000-3, 15KV, 3000amps, Rated Shorted Circuit Amps of 37KA with a Vacuum Circuit Breaker with rated Short Circuit Amps 40KA
- Replacement of Breaker Cubicle to facilitate racking operations
- Requisite copper bars and accessories to facilitate attachment to existing MV CELL Bus Bars
- Breaker Lifting Truck

UNIT INFORMATION – BOGUE GT12

Unit Name	GT12
Maximum Capacity Rating (MCR)	39,290 KW
Turbine Serial number	810400
Frame Size	MS6001B /PG6581
Fuel Type	Natural Gas and No. 2 Distillate



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Control System	Mark VIe with <HMI>
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GENERIC VACUUM CIRCUIT BREAKER SPECIFICATION

RATED VOLTAGE	15KV
CURRENT RATING(amps)	2500/3000
SHORT CIRCUIT AMPS	40KA
IMPULSE WITHSTAND VOLT-AGE	95KV
CYCLE	3
CONTROL VOLTAGE	125VDC
FREQUENCY	50HZ

Proposal must **CLEARLY STATE SUMMARY PRICES** for Vacuum Breaker, Power VAC “L” OEM Frame, Breaker Lift Truck, Engineering Service, Field Service, airfare, transportation, tools and equipment, accommodation, per diem, consumables, incidentals as per **Appendix 3 attached**. Clearly state in the tables provided Appendix 3, the durations and costs associated with the execution of JPS’s intended work scope for **single** and **double** shifts.

The bidder is responsible at their own expense to obtain all the relevant OEM specifications, TIL updates relevant to the GT’s or any other fleet of its kind currently in production, and all other information that may be necessary for making a quotation.

1.3 Definitions

Bidder, Vendor or Contractor shall mean JPS qualified provider of goods and / or services acting in the role of the prime Contractor who responds with a proposal to this RFP.

Bid/ Proposal shall mean the Bidder’s formal written response indicating committed price, delivery schedule and conformance to product specification

All references to JPS or Company shall mean the Jamaica Public Service Company Limited.

"The Purchaser" means the Organization purchasing the Goods, i.e. Jamaica Public Service Company limited

"The Supplier" means the individual or firm supplying the Goods under this Contract;



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"The Contract" means the agreement entered into between the Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, including attachments and appendices thereto and all documents incorporated by reference therein.

"The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.

"The Goods" means all of the Fuse Cutout Switch which the Supplier is required to supply to the Purchaser under the Contract.

"Services" means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as the taking of measurements, training and other such obligations of the Supplier covered under the Contract.

"Approved" means approved by the Purchaser or its delegated representatives; and

"Specified" means specified by the Purchaser; either on drawings, or in writing.

"Delivery" means delivered to JPS designated locations unless otherwise specified.

"Days" means calendar days acceding to the Gregorian calendar.

This document shall not be construed as a request for the authorization to perform work at JPS expense. Any work performed by the Bidder in connection with preparation and responding to the Request for Proposal (RFP) and, if selected, negotiating a definitive agreement will be at the Bidder's own discretion and expense. This RFP does not represent a commitment to enter into a contract.

JPS reserves the right to reject any and all proposal(s) at its sole and absolute discretion. Submission of a proposal constitutes acknowledgment that the Bidder has read and agrees to be bound by such terms and conditions as outlined in the Bid document.

2.0 General Instructions to Bidders

The Bidder is expected to examine all instructions, terms specifications in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or submission of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.



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2.1 Points of Contact (POC)

All communications and questions with JPS regarding this RFP must be directed to the following Points of Contact (POC):

Name: **Kolonje McKenzie**
CC: Ms. Dianne Plummer
Address: Jamaica Public Service Company Ltd
113 Washington Boulevard
Kingston 20, Jamaica WI

Email: komckenzie@jpsco.com cc: dplummer@jpsco.com

2.2 Communication Regarding the RFP

Unauthorized communications concerning this RFP with other Company employees, executives or Contractors may result in immediate disqualification.

All communication and questions should be submitted in writing, electronically to the POC. In order to ensure consistency in the information provided to Bidders, responses to questions received will be communicated to all participants, without revealing the source of the inquiries.

Only written responses will be considered official and binding. JPS reserves the right, at its sole discretion, to determine appropriate and adequate responses to questions and requests for clarification.

A Bidder contact should be provided for all questions and clarifications arising from the Proposal Queries should include:

- (a) Company's name, company address and phone number, contact person, email address, position.
- (b) References to specific points within this RFP using the Section number as reference
- (c) Clear and concise questions

2.3 RFP Amendment and Cancellation

At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by amendment.



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The amendment will be done in writing to all prospective Bidders who have received the Bidding Documents, and will be binding on them.

In order to afford prospective Bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids.

JPS reserves the unilateral right to cancel or reissue the RFP at its sole discretion. Bidders will respond to the final written RFP and any exhibits, attachments and amendments.

2.4 Confidentiality of Data

The Bidder should recognize that JPS operates in a sensitive business environment and, for that reason the Bidder must treat the materials and data provided by JPS as confidential. The successful Bidder may be required to agree to and execute the confidentiality agreement.

2.5 Written Clarification

JPS reserves the right, at its sole discretion, to request clarifications of any Proposal or to conduct discussions for the purpose of clarification with any or all vendors. The purpose of any such discussions will be to ensure full understanding of the proposal.

Discussions will be limited to specific sections of the proposal identified by JPS and, if held, will be after initial evaluation of the Proposal. If clarifications are made as a result of such discussion, the vendor will submit such clarifications electronically.

Refusal to respond to JPS request for clarifications may be considered non-responsive and be used as grounds for rejection of the Proposal.

2.6 Oral Clarification

If requested, the vendor will make an oral presentation to the Proposal Evaluation Team and other designated Company representatives. All expenses for the presentation will be borne by the vendor.

3.0 Bid Format

The bid shall be prepared in two (2) parts, Financial and Technical. The Technical profile, should not contain any pricing information. The financial proposal shall be separate and contain price information.

The proposals must include the following in the prescribed order below:-



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A. Financial Profile

General Information Sheet

- (a) Evidence of establishment, type of organization, size, and professional affiliate
- (b) Executive Summary indicating why your firm should be chosen to provide the goods or services for JPS
- (c) Qualification and experience of your staff that will provide the goods and service described in the Scope of Requirements
- (d) Provide the names and profiles of the top 3 executives
- (e) Audited Financial Statements for the last 3 years
- (f) Current/valid insurance document
- (g) The financial proposal shall consist of cost estimates along with a payment schedule.
- (h) Quotations must be submitted in the form specified in the Scope of Requirements and should include any applicable volume discounts or rebates.

B. Technical Proposal

The technical data sheet which govern the RFP been quoted on.

All the relevant drawing as it relate to the proposal.

Technical Specification should include Guaranteed Performance, any applicable Safety & Environmental Standards.

3.1 Bid Prices

The Bidder shall indicate the unit prices and total Bid Prices of the goods and services it proposes to supply under the Contract:

Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract.



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If prices are subject to an adjustment clause, kindly state:

1. The variables that will affect the price
2. The reference index that will govern movement of prices and
3. The base price index.

3.2 Proposal Withdrawal

The Bidder may modify or withdraw its proposal after the proposal's submission, provided that written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of proposals. To withdraw a proposal, the Bidder must submit a written request electronically or signed document by an authorized representative to JPS before the deadline for submitting proposals. After withdrawing a previously submitted proposal, the Bidder may submit another proposal at any time up to the deadline for submitting proposals.

3.3 Cost of Proposal Preparation

The Bidder shall bear all costs associated with the preparation and submission of its bid, and the JPS will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

3.4 Bidder's Eligibility and Qualifications

(a) In the case of a Bidder offering to supply goods under the Contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' manufacturer or producer to supply the goods in the Purchaser's county.

(b) The Bidder is to confirm the financial, technical and production capability necessary to perform on the Contract.

3.5 Period of Validity of Bids

Bids shall remain valid for sixty (60) days, after the date of bid opening prescribed by the Purchaser. A bid valid for a shorter period may be rejected by the Purchaser as non-responsive.



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4.0 Submission of Bids and Selection Criteria

All responses must be in English Language Your bid response must be presented in two (2) separate Files Folders, namely Financial/Costing and Technical Specifications. The deadline for submission of bids is **11:59pm Eastern Standard time on Thursday October 20, 2022.**

RFP CALENDAR		
ACTIVITY	DUE DATE	RESPONSIBILITY
RFP date	September 28, 2022	JPS
Bidder submits questions on RFP	October 4, 2022	Bidder
Final date to respond to all queries	October 7, 2022	JPS
Bidder Provide intension to Bid	October 11, 2022	Bidder
Completion of RFP and deadline for submission of bids to JPS	October 20, 2022	Bidder
Bid Opening	October 21, 2022	JPS

The Company may, at its discretion, extend this deadline for the submission of bids, in which case all rights and obligations of the Company and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended. The dates are subject to change on the RFP Calendar.

4.1 Late Bids

Any bid received by the Company after the deadline for submission of bids prescribed by the Company will be rejected and/or returned unopened to the Bidder.



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4.2 All proposals shall be submitted as follows:

4.2.1 Only Electronic submissions will be accepted, using ShareFile by Citrix. All uploads will be confidential. Additional information on this software can be accessed by clicking the links below:

- Basic Client Guide <https://citrix.sharefile.com/share/view/s1bff52f8d434781a>
- Training (video) <https://www.sharefile.com/support/training>

4.2.2 Activities are guided by the dates stated in the Calendar of Events highlighted in Table Above. Observing these dates,

1. Section 2.1 provides Instructions to submit questions via email only
2. A combined response to questions will shared with all bidders
3. Respondents must confirm their intention to bid in order to be setup in JPS Share-File folder
4. Access to individual vendor folders will be given 1 weeks before the bid closes to eliminate any issues for bid upload by RFP deadline.
5. Files must be accurately labelled/named. Commercial Information must be a separate file from your Technical Overview.
6. ShareFile Access will be removed when the bid closes

4.3 Proposal Rejection

Any bid received after the deadline for submission of bids prescribed by the Company will be rejected and/or returned unopened to the Bidder. Any proposal received that does not meet the requirements of this RFP may be considered to be non-responsive, and the proposal may be rejected.

Bidders must comply with all of the terms of this RFP. JPS may reject any proposal as being non-responsive that does not comply with the terms, conditions and characteristics of this RFP or the key criteria for selection.

JPS reserves the right, at its sole discretion, to reject any and all proposals or to cancel this RFP in its entirety, and to accept a proposal other than the lowest price or proposal presented outside of this RFP that meets the company’s requirement.

JPS assumes no responsibility for delays caused by any mail/bearer delivery service.

5.0 Selection Process and Award Criteria

JPS will evaluate proposals using an internal scoring method that weighs various parameters to give the evaluation team insight into the strengths of each proposal relative to JPS needs. JPS in-



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ternal scoring method values the following proposal attributes (Order of presentation here does not reflect priority)

TECHNICAL EVALUATION

CRITERIA	Score
Compliance to JPS specification	Pass/Fail
Duration timeline for execution of service, (3 Days)	Pass/Fail
Experience on the execution of project and Similar project done (Minimum 10 years' experience with at least 10 similar project)	Pass/Fail

COMMERCIAL EVALUATION

CRITERIA	Score (%)
Price	90
Terms of payment	5
Delivery / Lead Time	5
Total	100

5.1 Opening of Bids by Purchaser

The Purchaser will open bids privately, on *Friday October 21, 2022*. At the following location:

Jamaica Public Service Company Limited
 113 Washington Boulevard
 Kingston 20
 Jamaica, W.I.

5.2 Schedule

For purposes of responding to this RFP, Bidders should assume that JPS' procurement and implementation planning will be completed by *November, 2022*.

5.3 Clarification of Bids

To assist in the examination, evaluation and comparison of bids the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response



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shall be in writing and no change in the price or substance of the bid shall be sought, offered or permitted, except as required to confirm the correction of arithmetic errors.

5.4 Preliminary Examination

The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

Arithmetical errors will be rectified on the following basis:

1. If there is a discrepancy between the unit price and the total price, the unit price shall prevail;
2. If there is a discrepancy between words and figures, the amount in words shall prevail;
3. If the supplier does not accept the correction of errors, its bid shall be rejected.

Prior to the detailed evaluation, the Purchaser will determine the substantial responsibilities of each bid to the Bidding Documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding documents without material deviations or reservations. A material deviation or reservation is one which affects in any substantial way the scope, quality or performance of the contractual obligations or which limits in any substantial way or inconsistent with the bidding documents and the rectification of which deviation or reservation would affect unfairly the competitive position of other bidders presenting substantially responsive bids. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

A bid determined as not substantially responsive will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

The Purchaser may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

Bid inconsistencies: Any deviation in a bidder's proposal that are inconsistent with the provisions of this Bid, unless expressly described in the proposal as being exceptions or alternates, are deemed waived by the Bidder. In the event that the Contract is awarded to the bidder, any claim



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of inconsistency between the proposal and this Bid will be resolved in favor of this bid unless otherwise agreed in writing.

5.5 Bid Currency:

Prices quoted by the bidder and further negotiated and agreed between the bidder and JPS shall be fixed during the bidder’s performance of the contract and not subject to variations on any account.

International Supplier

- Prices should be quoted in USD.

Local Supplier

- Prices should be quoted in JMD

6.0 Award of Contract

6.1 Award or Rejection

The Purchaser will award the contract to the successful Bidder(s) whose bid has been determined to be substantially responsive. The Purchaser reserves the right not to accept the lowest bid if it does not meet JPS requirement.

Issuance of this bid does not constitute a commitment by JPS to award any contract or purchase products or services offered in response to this bid.

6.2 Purchaser’s Right to Accept Any Bid and to Reject Any or All Bids

The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Purchaser’s action.

6.3 Notification of Award

Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder in writing by email or fax, that its bid has been accepted. Upon the successful Bidder’s signing a contract with JPS for the subject RFP, the Purchaser will promptly notify each unsuccessful Bidder.



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7.0 General Conditions of Contract

These General Conditions shall apply to the extent that provisions in other parts of the Contract do not supersede them.

7.1 Standards

All product shall conform to the latest editions of all relevant ANSI standards. Where equipment, components or materials are not covered by appropriate ANSI standards, relevant IEE, NEMA, ASTM, AISC and AWS shall apply. If equipment or materials conforming to other recognized national standards are offered, the bidder shall submit a copy, in English, of the standard offered and shall itemize the pertinent areas where the standard differs from the requirements of the relevant ANSI standard.

The supplier shall comply with JPSCo's Health, Safety, Security and Environment Regulation and any other local and or international regulations regarding the safe handling, transport, use and disposal of the material covered by this contract.

The supplier agrees to provide at no cost to JPSCo periodic testing of in service materials. The frequency of testing shall be mutually agreed upon by JPSCo and the supplier.

7.3 Use of Contract Document and Information

The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, of any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in the above paragraph except for purposes of performing the Contract.

Any document, other than the Contract itself, as enumerated above shall remain the property of the purchaser and shall be returned (in all copies) to the Purchaser on completion of the supplier's performance under the Contract if so required by the purchaser.

Proprietary Content:



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JPS understands that certain elements of the Bidder's proposal may contain information, including pricing, that is competitively sensitive. JPS acknowledges that all information furnished in the proposals will be for the exclusive use of JPS, in evaluating and selecting a Supplier for goods or services, and that all parties will respect the sensitive nature of that information in accordance with sound commercial practices.

7.4 Inspection and Tests

The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract.

The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Good's final destination. Where conducted on the premises of the supplier or its subcontractor(s), all reasonable facilities and assistance - including access to drawings and production data - shall be furnished to the inspectors at no charge to the Purchaser.

Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser may reject them and the Supplier shall either replace the rejected Goods or make all alterations necessary to meet the specification requirements free of cost to the Purchaser.

The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Good's arrival in the Purchaser's country shall in no way be limited or waived by reason of the Goods having been previously inspected, tested and passed by the Purchaser or its representative prior to the Goods' shipment from the country of origin.

7.5 Prices

Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not, with the exception of any price adjustments authorized and agreed on by Supplier and Purchaser, vary from the prices quoted by the Supplier in its bid.

7.6 Delivery and Shipment

a) Local suppliers

It is the responsibility of the Seller to obtain at their expense:

- all licenses
- customs formalities
- transport associated with the delivery of the goods to JPS



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The Seller shall bear all risks of loss of or damage to the goods until such time as they have been delivered to JPS.

The Seller must provide the goods, the payment invoice and delivery slip in conformity with the contract and any other evidence of conformity; (example test certificates,) which may be required by the contract.

b) Overseas suppliers

The Supplier shall be entirely responsible for all taxes, duties, license fees, port charges and other such levies imposed by the country of origin. Goods will be delivered CIF Montego Bay in accordance with Incoterms 2020.

7.7 Payment

a) Overseas suppliers

Payment shall be effected within 60 days of receipt and acceptance of the product by JPS.

The preferred payment term for JPS to its Supplier is through open account, net 60 days. Should the supplier not opt to have payment made via open account, a 5% charge will be added to the bidders' payment proposal in the evaluation process.

b) Local suppliers

Payment shall be effected within 30 days of receipt and acceptance of the product by JPS.

The preferred payment term for JPS to its Supplier is through open account, net 30 days. Should the supplier not opt to have payment made via open account, a 5% charge will be added to the bidders' payment proposal in the evaluation process.

7.8 Warranty

Proposal must carry: OEM approval, Manufacturer's warranty and Independent accreditation.

The Supplier warrants that the items supplied under the Contract conform to the Manufacturer's written specifications and comply with the products' performance claims.

This warranty shall remain valid for the duration of the contract.



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The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.

Upon receipt of such notice, the Supplier shall, depending on which of the methods can be achieved more expeditiously with reasonable speed,

- Replace without costs to the Purchaser and under the terms and conditions as if the replacement goods were being delivered to the Company for the first time; or, refund the purchase price of any products not conforming to this warranty
- Pay to repair damage to equipment to the extent that the damage is caused by the failure of the product to conform to specifications or comply with product performance claims

If the Supplier, having been notified, fails to remedy the defect(s) within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

7.9 Contract Amendments

No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the duly authorized agents of both parties.

7.10 Assignment

The Supplier shall not assign, in whole or part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

7.11 Subcontracts

The supplier shall notify the purchaser in writing of all subcontracts awarded under the Contract if not already specified in his bid. Such notification, in his original bid or later, shall not relieve the supplier from any liability or obligation under the Contract with the Purchaser.

7.12 Delays in the Supplier's Performance

If at any time during the performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract, or terminate the Contract for default.



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7.13 Liquidated Damages

If the supplier fails to deliver the goods in accordance with the agreed delivery schedule, the purchaser shall without prejudice, to its other remedies under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to two and one half percent (2.5%) of the delivered price of the delayed goods for each month of delay until actual delivery up to a maximum deduction of fifteen percent (15%) of the delayed goods contract price. Once the maximum is reached, the purchaser may consider termination of the contract.

7.14 Termination for Default

The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or in part:

- (a) If the Supplier fails to deliver any or all of the Goods within the time period(s) specified in the Contract, or any extension thereof granted by the Purchaser.
- (b) If the supplier fails to perform any other obligation(s) under the Contract.

In the event the Purchaser terminates the Contract in whole or in part. The Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods. However, the Supplier shall continue performance of the Contract to the extent not terminated.

7.15 Force Majeure

The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, the delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For the purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, hurricanes, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably prac-



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tical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

7.16 Termination for Insolvency

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, without compensation to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

7.17 Termination for Convenience

The Purchaser, may by written notice sent to the Supplier, terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of work under the Contract is terminated, and the date upon which such termination becomes effective.

The Goods that are complete and ready for shipment within 30 days after the Supplier's receipt of notice of termination shall be purchased by the Purchaser at the Contract terms and prices. For the remaining goods, the Purchaser may elect:

- (a) To have any portion completed and delivered at the Contract terms and prices; and/or
- (b) To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and for materials and parts previously procured by the Supplier.

7.18 Governing Language

The Contract shall be written in the language of the bid, English. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in that same language.

7.19 Applicable Law

The Contract shall be interpreted in accordance with the laws of the Purchaser's country.

7.20 Resolution of Disputes:

The dispute resolution mechanism to be applied shall be as follows:

- (a) In the case of a dispute between the Purchaser and a Supplier which is a national of the purchaser's country, the dispute shall be referred to adjudication/arbitration in accordance with the laws of the Purchaser's country; and



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(b) In the case of a dispute between the Purchaser and a foreign Supplier, the dispute shall be settled by arbitration in accordance with the provisions of the UNCITRAL Arbitration Rules.

There shall be one Arbitrator.

Specifications

Notwithstanding the attached information, all drawings and technical literature detailing the description of the product and services being offered must accompany the Bid (MSDS, LM 79, LM 80, etc.) and be included with the technical proposal.



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APPENDIX 1

**REQUEST FOR PROPOSAL (RFP)
GT12 Generator Breaker Replacement
RFP # 883144-Retender**

GENERAL INFORMATION

Name of Organization: _____

Address: _____

Key Contact: _____

Title: _____

Telephone Numbers: _____

Email Address: _____



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Company Profile

Please submit the requested information below:

- Directors names and profiles
- Company references
- Complete set of audited financial statements for the last three (3) years
- Average employee tenure
- Staff turnover ratio
- Names of top 5 executives, their tenure, experience, qualifications etc.
- Three (3) top achievements of the company in the last 5 years
- Companies must state 5 reasons for JPS to consider Partnering/Selecting them (your company) for this RFP
- Organizational structure for the top five levels in your organization.
- Please provide a short profile such as name, title, experience and education level for the personnel at the top five levels within the organization
- How long has your company been in business?
- How many people do you employ?
- Does your company currently have a Risk Management or Business Continuity Programme in place?
 - If yes, please provide details of the programme you have in place
- Ten (10) Customer references (for similar purchases)



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APPENDIX 2

SERVICE LEVEL STANDARDS

Supplier:

- Supplier to ensure deliveries are made within the requested time frame
- Supplier to deliver goods based on the agreement with JPS.
- With each delivery, the supplier will invoice JPS for quantities delivered. An invoice will be submitted to JPS for that amount accompanied by packing slips.
- At the onset of the first delivery, vendors are to supply the Safety Data Sheet (SDS) for the products in question.
- Packaging must be able to withstand the rigors of ocean shipment and exposure to outdoor storage.

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- JPS to receive goods same day of delivery, with immediate advise of any shortages or damage or defects
- JPS to ensure payments are made within agreed time frame, or advise of delays in arrangement if required



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APPENDIX 3

Unit: GT 12 and 13 BREAKER REPLACEMENT

EQUIPMENT SUMMARY

ITEM	DESCRIPTION	QTY	COST
1	Vacuum Circuit Breaker rated 15kv; 3000amps; 95KV; 40KA; 3 cycles; Control voltage 125VDC	2	
2	Breaker Cubicle		
3	Accessories		
4	Breaker Lifting Truck		



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SUMMARY RATE SHEET

Item	Description	Cost	
		Single Shift	Double Shift
1	Labour/ Services		
2	Airfare		
3	Transportation		
4	Tools & Equipment		
5	Accommodation		
6	Per Diem		
7	Consumables		
8	Incidentals		
9	TOTAL		

EXPECTED DURATION



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Item	Number of Shifts	Days
1	Single	
2	Double	



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APPENDIX 4

Addendum/Q&A from previous RFP

Is it possible to get from JPS the below

We would need to see some pictures of the existing MV switchgear, to have better understanding of what is needed, the structure and space.





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Per the RFP:

"... supply and install a Power Vacuum Circuit Breaker and Enclosure on a General Electric Medium Voltage Cell for a Frame 6B Gas Turbines (GT12) serial number 810400 located at Bogue Power Station."

And:

"...It is the intention of JPS to retrofit a suitable vacuum circuit breaker and cubicle to fit the existing MV Cell Structure and bus bar arrangements."

Question:

- Does that mean that it MUST BE a General Electric Medium Voltage Cell? – No as long as it can fit

Per the RFP:

"This purchase will address the normalization of the present installation to allow for racking in/out operations and standardization of the equipment for both GT12 and GT13 with a view of im-proving the reliability and spares inventory."

The RFP is for GT12, but GT13 is mentioned above.:

Question:

- Has GT13 been upgraded already? - No
- Or will there be another RFP out later for similar on GT13? – Same RFP for both units

1.2.1 Supply

Per the RFP:

"A. Supply of Equipment – (Vacuum Circuit breaker-2, copper bars and accessories, cubicle-2, Breaker Lifting Truck) "



Question:

- What is meant by "-2"? – You will be required to supply 2 of each for GT12 & GT13

1.2.4 Acceptance Report

Per the RFP:

"GE POWER VAC CIRCUIT BREAKER REPLACEMENT:

To include but not limited to:

Replacement of GE Power VAC Circuit Breaker VB 13.8-1000-3, 15KV, 3000amps, Rated Shorted Circuit Amps of 37KA with a Vacuum Circuit Breaker with rated Short Circuit Amps 40KA"

Question:

- How to understand replacement of a vacuum CB with another vacuum CB? – The present install Vacuum CB cannot be racked in/or out (A temporary installation) and the 37KA is marginal. We will require CB that is rated above 40KA

Per the RFP:

"Proposal must CLEARLY STATE SUMMARY PRICES for Vacuum Breaker, Power VAC "L" OEM Frame"

Question:

What is meant with: Power VAC "L" OEM Frame? – The existing cubicle is GE L Frame cubicle

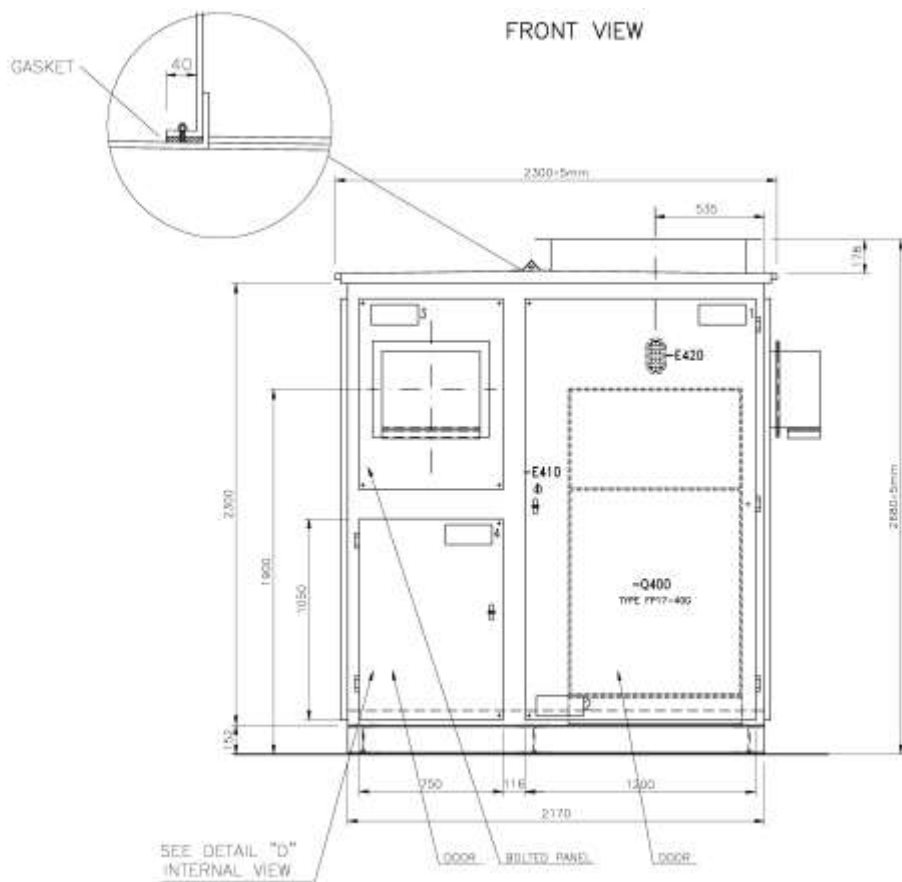


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Additional information:

GT 12 & 13 Breaker MV Cell

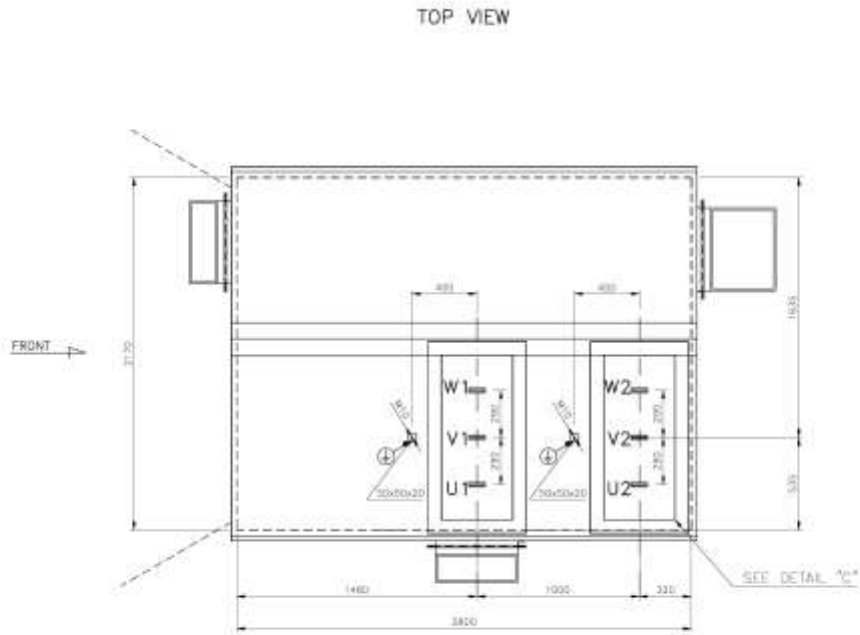


FREE: IP54
WEIGHT: 3800Kg



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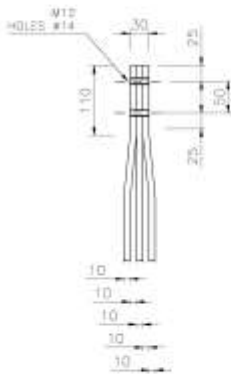


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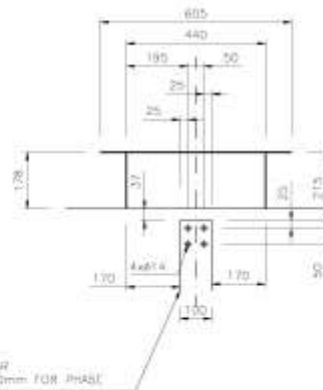
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FLANGE - DETAIL "C"

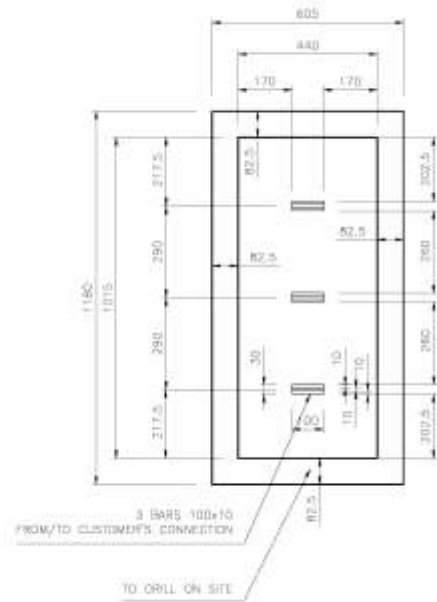
CONNECTION DETAIL



WV CELL BUS BAR
N°3 BARS 100x10mm FOR PHASE



SIDE VIEW



TOP VIEW

REVISION
C

