

## JAMAICA PUBLIC SERVICE COMPANY, LIMITED

## **BELLEVUE 138/69KV SUBSTATION PROJECT**

REQUEST FOR PROPOSALS

The Supply of -

# STEEL STRUCTURES AND BUSWORK FOR INSTALLATION AT BELLEVUE SUBSTATION

## RFP # 987999

Addendum #3

JULY 2024 Purchasing and Customs 113 Washington Boulevard Kingston JPS Co. Ltd., Jamaica

### IB.18 Deadline for Submission of Bids

IB.18.1Bids must be received by the Purchaser at the address specified under para. IB.18.1 no later than 11:59 pmEastern Standard Time on July 31, 2024.

RFP CALENDAR			
ACTIVITY	DUE DATE	RESPONSIBILITY	
RFP date	June 14, 2024	JPS	
Bidder submits questions on RFP	June 20, 2024	Bidder	
Final date to respond to all queries	June 25, 2024	JPS	
Bidders provide their intention to bid	July 5, 2024	Bidder	
Completion of RFP and deadline for	July 30, 2024	Bidder	
submission of bids to JPS			
Bid Opening	July 31, 2024	JPS	

#### **Clarification Meeting Response.**

1. A question was asked about the Anchor Blot Diameter, Bolts, and Washer. Below is a summary of the anchor bolt requirements.

Table showing summary of anchor bolts

Equipment	Anchor Bolt Diameter	Bolts per stand (4 nuts & 2 washers per bolt)
Four (4) 138kV low switch stands	1"	4
One (1) 138kV high switch Stand	1"	4
One (1) 69kV switch stand	3/4"	8
Twelve (12) 138kV low bus support stands	3/4"	4
Three (3) 138kV high bus support stands	3/4"	4
Three (3) 138kV single PT stands	3/4"	4
Three (3) 69kV single PT stands	3/4"	4

2. In response to the request to produce Steel Structures Standards. Please take notice that the Standards are specified in Section TS.03.1.2 of the RFP document. Exert cited below:

#### Standards

Design, detailing and fabrication shall comply with the recommendations contained in American Society of Civil Engineers (ASCE) manuals and reports on engineering practice, No. 52 "Guide for Design of Steel Transmission Towers", second edition, latest revision, and all relevant American Institute of Steel Construction (AISC) standards.

Materials shall be new and shall comply with the latest provision of ASTM A36 and BS-4360, (BSEN10113, 10155, ADM 6825, 6884), or equivalent. All parts shall be hot-dipped galvanized after fabrication according to specification Clause TS.05.6.

- 3. See attached drawing BEL-21724-69SW 69kV Disc Switch Support
- 4. In relation to the High Switch Stand, the Bidder must complete the design of the Steel Structure to support the weight of the switch given for the 138 Switch to be placed. Your design should be finished to suit the space specified in the Drawing # 598-91-BE9D-HH included with the bid.
- 5. The same design will be used for both the 138KV and 69KV PT stands.