NOTICE OF INVITATION FOR BIDS (IFB) SUPPLY AND INSTALLATION OF AC SERVO CONTROLLED AUTOMATIC VOLATGE STABILIZER

BID DOCUMENT NO. NEGDCL/TENDER/STABILIZER/2025-26/03

1.0 INTRODUCTION

North East Gas Distribution Company Limited (NEGDCL) is a consortium of Assam Gas Company Limited (AGCL) and Oil India Limited (OIL) having its registered office in 6th Floor, central Mall, G.S. Road, Kamrup. NEGDCL won authorization for C3 geographical areas (GAs) in the northeast region of India viz. GA of Darrang, Udalguri, Sonitpur, Bishwanath, Lakhimpur and Dhemaji districts in Assam (GA ID: 11.03) and GA of Sepahijala and South Tripura districts (GA ID: 11.56) and GA of North Tripura, Khowai, Dhalai and Unakoti districts in Tripura (GA ID: 11.57)

2.0 BRIEF DESCRIPTION OF PROJECT

The project is for Supply and installation of AC Servo Controlled Automatic Voltage Stabilizer for 3 phase 100KVA Transformer.

3.0 BRIEF SCOPE

The scope under this contract shall include Engineering, detailing, supply & Installation of AC Servo Controlled Automatic Voltage Stabilizer having the following specifications:

Product Description		Qty
Supply, Installation, Testing and Commissioning of AC Servo Controlled Automatic Voltage Stabilizer, 3-Phase, 50 Hz. in Oil Cooled Construction (with first filling of oil), suitable for Unbalanced Input and Unbalanced Load, for indoor use, in a maximum ambient temperature of 45 degrees Celsius.		1
•	Input: 360-460 Volts, 3-Phase, 4-wire, 50 Hz. AC	
•	Output: 433 Volts, +/-1%, 3-Phase, 4-wire, 50 Hz. AC	
•	Capacity : For 100 KVA Transformer	
•	Protection: U/V, O/V, O/L, S/C protection O/P MCCB	
•	Continuous Duty with response time 10-20 ms	
•	Efficiency : >=98%	
•	Metering: Voltmeter (Digital type) with Input / Output Selector Switch	
•	Output Ammeter (Digital)	

4.0 DELIVERY LOCATION

The delivery and installation location of AC Servo Controlled Automatic Voltage Stabilizer is at Bogibeel Filling Station, Dhemaji, Assam.

5.0 SUPPLY AND INSTALLATION PERIOD

The delivery schedule is 15 days from the date of issue of Letter of Award (LOA)/ Work Order (WO).

6.0 APPLICATION PROCEDURE

Bid must be submitted only on <u>http://www.assamtenders.gov.in</u> . Physical submission of bid shall not be accepted.

7.0 EVALUATION OF BIDS

- i. Evaluation shall be carried out at the overall (totality) basis to arrive at the lowest evaluated cost to Purchaser.
- ii. The total quoted price in "Schedule of Rates" including GST for complete scope of work shall be taken up for evaluation.

8.0 NOTIFICATION OF AWARD

Prior to the expiration of the period of bid validity, the Owner will notify the successful Bidder in writing by Letter of Acceptance (LOA) that its bid has been accepted.

9.0 PAYMENT TERMS

- i. 80% on supply of materials at site.
- ii. 20% on installation, testing and commissioning.

10.0 CONTACT DETAILS

Contact details of owner is given below

North East Gas Distribution Company Limited. 5th Floor, Central Mall, GS Road, Christian Basti, Guwahati, Kamrup, Assam – 781005 Contact Person: Mr. Bidyut Paban Saikia, Mr. Bhaskar Goswami Telephone: +91 7002692397, 9730131708 Email: <u>head_contracts@negdcl.co.in</u>; <u>contracts@negdcl.co.in</u>