

Warri Refining and Petrochemical Company Limited (WRPC)

A Subsidiary of Nigerian National Petroleum Corporation (NNPC)

Invitation to Bid for the Engineering, Procurement, Installation and Commissioning of a New Air Separation (Nitrogen) in WRPC

Introduction:

Warri Refining and Petrochemical Company Ltd (WRPC) has two (2Nos.) cryogenic Nitrogen Plants with a combined capacity of 1850Nm³/hr of gaseous Nitrogen. The smaller of the two units have been out of service for some years due to faulty compression/refrigeration equipment and control systems. Also, progressive loss in Cold Box thermal insulation properties has adversely reduced Nitrogen production rate from the only functional Nitrogen Plant.

In order to restore Nitrogen availability to adequately meet demands for inert gas and other process requirements, it is necessary to build a new Air Separation Plant that will produce Nitrogen.

Purpose of the Project

The Nigerian National Petroleum Corporation wishes to install a cryogenic Nitrogen Plant with the following characteristics:

Cryogenic Nitrogen plant:

- (A) Design Capacity: 950 Nm³/hr Gaseous Nitrogen production
- (B) Design Network distribution pressure: 7.5 Kg/cm² g
- (C) Design Nitrogen purity: 99.9995%
- (D) Design oxygen content: 5ppm vol max
- (E) Design Dryness:-70°C dew point
- (F) Design liquid nitrogen pressure @ cold-box outlet: 7.5 Kg/cm² g

Vaporizer:

- (A) Design vaporization capacity: 700 Nm³/hr Gaseous Nitrogen production
- (B) Design Network distribution pressure: 6 – 7Kg/cm² g
- (C) Design Temperature: 5°C min

- Volume flow rates, Nm³/hr refers to conditions at 273K temperature and pressure of 760mmHg

Scope of Work

The scope of work includes but not limited to the engineering, design, procurement and delivery of equipment and materials including special tools, construction and installation, inspection, pressure testing, radiography, pre-commissioning/Commissioning, Operator training, start-up and acceptance testing after mechanical completing and hand-over of a new Air Separation Plant for production of Nitrogen. The works shall entail both mechanical, civil, electrical and instrumentation and control components. Provision of 2 years spare parts for key equipment and units of the new Air Separation Plant such as Main Process Air Compressor, ozone layer-friendly Refrigeration Unit, Dryer/Adsorber Units, Cold Box, etc.

Collection of Bid Documents

All companies wishing to express their interest to bid for this project shall collect the tender documents upon payment of a non-refundable bid fee of N500,000.00 (Five Hundred Thousand Naira Only) with a Bank Draft in favour of WRPC.

Qualification Requirements for the Bidders

By this publication, WRPC hereby invite competent, reputable and experienced Engineering Contractors to bid for the required services. Interested companies should submit competitive Commercial bid with Technical bid documents detailing their Company's capabilities, relevant experience and financial status. Potential contractors (with relevant experience only) will have an advantage over others upon submission of the following documents:

- (1) Full details of company profile including Nigeria Shareholding, Certificates of Incorporation, certified true copies of Memorandum and Articles of Association and Corporate Affairs Commission (CAC) form C.07 in Nigeria, complete with authorised signatures attested by Board resolution by directors in case of limited liability company or an attested copy by the shareholders of the company in case of partnership firm by approved notary.

- (2) Evidence of Company's presence in Nigeria; a duly certified MoU with a registered Nigerian Company to be attached where Company is not physically present in Nigeria. The MoU shall be duly certified by a Notary Public or by a Court of Competent Jurisdiction.
- (3) In case of Joint venture, agreements, if any, should be legally/technically valid and certified true copy should be enclosed and separately sent by the Joint venture partner from offshore direct to the MD, WRPC confirming the interest and validity of Joint venture from country of Joint venture by registered post.
- (4) Company Tax Clearance Certificate for the last three (3) years (2012, 2013 and 2014)
Yearly Turnover of N1.5 Billion for the last three years
- (5) Audited Account for the Past three years (2012, 2013 and 2014).
- (6) Copy of current Department of Petroleum Resources (DPR) registration certificate in relevant category to operate as a contractor in the oil industry.
- (7) Certificate of current registration with NIPLEX.
- (8) Bank reference (s) from reputable bank (s).
- (9) Evidence of compliance with the Industrial Training Fund (ITF) Amendment Act 2011 by inclusion of copy of Compliance Certificate from ITF
- (10) Evidence of compliance with part IV, 16 (d) of the Public Procurement Act 2007 as it relates to PENSION (Certificate or exemption from PENCOM) and Section 1(2) Pension Reform Act 2004.
- (11) Value Added Tax (VAT) registration and evidence of past VAT remittance.
- (12) Organizational structure and available work force (with proposed organisational chart for this specific project and verifiable CVs with relevant experience).

NOTE: Failure to meet items 1, 2, 4, and 5 are Fatal Flaws – will lead to automatic disqualification

(13) Company's CASHES and QA/QC policy including proposed plan for this specific project.

(14) Relevant and verifiable cognate experience with NNPC, or other organizations, on similar works in the past five (5) years stating the:

(i) Title of project (s)

(ii) Brief description of project (s)

(iii) Client(s)

(iv) Scope of work performed

(v) Date of award of contract(s)/contract value

(vi) Contractual period for execution of project

(vii) Actual period of execution/completion certificates

(viii) Reasons for discrepancies between (vi) & (vii) above if any

(ix) Nature of contract (fixed, lump sum, reimbursable, etc).

(x) Name and address of a referee in Client Company for each project indicated (provide telephone numbers, fax and e-mail address for quick reference).

(15) List and evidence of equipment and technical capability for this project.

(16) Proposed delivery and payment terms for the work or project.

(17) Nigerian Content:

- Evidence of presence in Nigeria.
- Plan indicating utilization of Nigerian Materials, goods, Services and Manpower including COREN certified personnel.

- Established presence in Nigeria including investment(s) and plan for training / transfer of technology to Nigerians.

(18) Any additional information that would enhance the potentials of the company.

(19) Only proposal from relevant experienced Engineering and construction firms with financial capability and sound technical knowledge shall be considered for commercial evaluation.

Submission of Bids

Three hard copies, each with e-copy in CD or Flash drive in two separate envelopes sealed and marked "Confidential"; (a) Technical and Unpriced Commercial, (b) Price Commercial should reach the address given below, **not later than Tuesday 29th September, 2015 at 4:00pm.**

**The Secretary,
R & P Dexcom Tenders Board,
Block D, First Floor, Room 45B,
NNPC Towers,
Central Business District, Abuja**

Important Information

You should provide WRPC with a letter of Authority to investigate all claims made especially as it relates to your previous relevant experiences.

Please note the following:

- (1) The commercial bids of any company that failed to satisfy technical bid conditions will not be opened for evaluation and therefore stands disqualified.
- (2) WRPC reserves absolute discretion and right to either accept or reject any documents and it shall not be required to assign a reason for refusal to open your bid or to enter any correspondence concerning the selection of any contractor for the services.
- (3) All cost incurred by you as a result of this bidding exercise and any subsequent request for information shall be at your expense.

(4) The inspection of the job at WRPC site commences from the day of this publication on Tuesdays & Thursdays (between 10am to 3pm) within the first three weeks'.

(5) All the interested companies shall pay a non-refundable bid fee of N500,000.00 (Five hundred thousand Naira only) to collect the bid documents.

(6) The Bidding exercise and any related process neither creates any commitment by WRPC nor establishes any legal relationship.

Signed:

Management