

## **INVITATION FOR BIDS FOR PROCUREMENT OF GEOTECHNICAL ANALYSIS SOFTWARE**

Sealed bids (technical and financial in separate sealed envelopes) are hereby invited from reputed firms registered with Income Tax and Sales Tax Departments and which are on active taxpayers list of Federal Board of Revenue (FBR) and Provincial Revenue Authority for procurement of PLAXIS 2D Worksuite - Perpetual License as per following specifications and terms & conditions:

### **SPECIFICATIONS FOR PLAXIS 2D - WORKSUITE**

<b>DESCRIPTION</b>	<b>DETAILS</b>
Software Capability	<ul style="list-style-type: none"><li>• Model diverse geotechnical problems</li><li>• Create FE and LE models</li><li>• Simulate various types of soil and rock behavior</li><li>• Consolidation Analysis</li><li>• Dynamic Modeling</li><li>• Groundwater Flow Analysis</li><li>• Thermal Modeling</li></ul>
Software License Type	<ul style="list-style-type: none"><li>• Perpetual license with 24/7/365 technical assistance, access to new version updates, access to online learning, etc.</li></ul>
Software License Documentation	<ul style="list-style-type: none"><li>• License agreement</li></ul>
Number of Licenses	<ul style="list-style-type: none"><li>• One (1) license</li></ul>
Training Credits	<ul style="list-style-type: none"><li>• 8 hours tailored training or expert services</li></ul>

### **TERMS & CONDITIONS:**

1. As per PPRA rules, Single Stage - Two envelope procedure will be used for the said procurement. The bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the technical bid and the financial bid.
2. The bids must be accompanied by a bid security amounting to Rs. 100,000/- (Rupees one hundred thousands only) at the time of submission of bids in the form of pay order or bank draft in favor of M/s NESPAK. The bid security shall be valid for a period of at least thirty (30) days beyond the bid validity period. The bid security should be enclosed in a separate envelop and should be sealed. The bid security should not be placed in the envelope

of technical bid or financial bid. Bids received without bid security shall not be entertained.

3. The bid security may be forfeited by M/s NESPAK:
  - a. if a bidder withdraws the bid during the period of bid validity
  - b. if a bidder does not accept corrected amount of bid
  - c. if a successful bidder refuses to accept the purchase order
  - d. if a successful bidder fails to supply the items specified in the schedule of prices within the prescribed time.
4. The bid security of unsuccessful bidders will be returned upon acceptance of purchase order by the successful bidder or on the expiry of validity of bid security whichever is earlier. The bid security of the successful bidder will be returned when the bidder will supply the items specified in the schedule of prices within the prescribed time.
5. The sealed bids along with the bid security must be submitted on or before June 15, 2022 up to 13:00 hours in the name of National Engineering Services Pakistan (PVT.) Limited (NESPAK) at the office of Vice President/Head, Geotechnical and Geoenvironmental Engineering Division, NESPAK House, 1-C, Block-N, Model Town Extension, Lahore, Pakistan. Phone: 042-99090307, Email: [geotech@nespak.com.pk](mailto:geotech@nespak.com.pk) Technical bids will be opened on the same day at 13:30 hours in NESPAK House, Lahore, in the presence of the bidders or their representatives who may choose to be present. Financial bids will be opened after the evaluation of technical bids, at a time, date and venue announced and communicated to the technically qualified bidders in advance.
6. The bid shall be valid for a period of ninety (90) days after the bid opening. M/s NESPAK may solicit the bidder's consent to an extension of the validity period of the bid. The request and the response thereto shall be made in writing. If the bidder agrees to extension of validity period of the bid, the validity period of the bid security shall also be suitably extended. The bidder may refuse extension of validity period of the bid, without forfeiting the bid security.
7. Bids received after due date and time shall be rejected and returned without being opened.
8. M/s NESPAK may reject any/all bids at any time prior to the acceptance of a bid(s), in accordance with Public Procurement Rules, 2014.
9. Supply of the items specified in the schedule of prices shall be made within thirty (30) days of issuance of purchase order by M/s NESPAK.
10. No advance payment will be made by M/s NESPAK. Payment will be released within thirty (30) days of supply of the items specified in the schedule of prices.
11. The currency in the bids shall only be quoted in Pakistan Rupees (PKR).

12. Sales tax, income tax and other taxes shall be deducted as per Government rules.
13. M/s NESPAK reserves the right to waive minor deviations, if these do not materially affect the capability of an Applicant to perform the contract by the Applicant.
14. Technical bid shall comprise the following:
  - a. the bidder must provide a covering letter during signed and stamped by the bidder
  - b. the bidder must provide valid income tax, sales tax and national tax number certificates (attach copies)
  - c. the bidder must provide an Affidavit that the bidder is not blacklisted by any Government/Semi Government/Autonomous organization at the time of bid
  - d. the bidder must provide following details on their letterhead:
    - name of firm
    - head office address
    - telephone, fax and email
    - name of contact person along with their designation and cell no.
    - total number of years of being incorporated (minimum 5 years)
    - the bidder must demonstrate at least three (3) supplies of engineering software in past five (5) years (attach purchase order and delivery challans)
    - the bidder must demonstrate average annual turnover or income earned from supplies of engineering software during the last five (5) years of at least Rs. 5 million or the said figure has been achieved in any year during the last five (5) years (also provide evidence of financial health such as bank account statement, available line of credit, etc.)
    - litigation or arbitration history over the last five (5) years

A bidder shall provide all the information/documents as well as meet all the eligibility/qualification criteria mentioned above to be considered as technically qualified/successful bidder.

15. Financial bid shall comprise the following:
  - a. the bidder shall fill the schedule of prices attached with this document; it shall be duly signed and stamped by the bidder

**Vice President/Head**

**Geotechnical and Geoenvironmental Engineering Division**

NESPAK House, 1-C, Block-N, Model Town Extension Lahore, Pakistan

Phone: 042-99090300, Email: [geotech@nespak.com.pk](mailto:geotech@nespak.com.pk)