REQUEST FOR EXPRESSION OF INTEREST FOR

CONSULTANCY SERVICES FOR THE PREPARATION
OF A STRUCTURAL RETROFITTING DESIGN INCLUDING
CONSTRUCTION SUPERVISION FOR THE NATIONAL DEVELOPMENT
COMPANY (NDC) BUILDING

2nd Public Bidding

1. The National Development Company (NDC), through the Approved NDC's Corporate Operating Budget for the Year 2021, intends to apply the sum of TWO MILLION FIVE HUNDRED THOUSAND PESOS (P2,500,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for Consultancy Services for the Preparation of a Structural Retrofitting Design Including Construction Supervision for the National Development Company (NDC) with Project Reference No. MR21-07-084. Bids received in excess of the ABC shall be automatically rejected at the opening of the financial proposals.

2. The NDC now calls for the submission of eligibility documents for Consultancy Services for the Preparation of a Structural Retrofitting Design Including Construction Supervision for the National Development Company (NDC).

    The NDC Building is a12-storey building located at 116 Tordesillas, Salcedo Village, Makati City with basement and roof deck composed of reinforced concrete columns, beams, shear walls and slabs.

    In 2018, the NDC engaged the services of the structural firm, Ruel B. Ramirez and Associates (RBRA), for the conduct of the structural stability certification with testing and evaluation report. The said engagement aimed to assess, evaluate and audit the structural strength and serviceability of NDC Building relative to the provisions of the National Building Code of the Philippines (NBCP).

    RBRA certified NDC building as SAFE under gravity loads. However, for a seismic load (earthquake) with a source type that can generate a magnitude of 7 and higher, both buildings will become unstable.

    The result of the Structural Stability Certification also showed that some structural members of the NDC Building have to be retrofitted/strengthened.

    In this regard, the NDC intends to invite prospective Consultancy Service Providers to undertake the preparation of Structural Retrofitting Design including Construction Supervision for NDC Building.

The objectives of the consultancy services are to recommend the most appropriate retrofitting/design scheme that will:

- Reinforce the weak members of the building based on the structural investigation report for the NDC Building and

- Reduce or eliminate the risk of earthquake damage to the NDC Building.

To ensure the attainment of the objectives of this engagement, the Consultant shall provide the following services:

a. Package A. Structural Retrofitting Design Analysis: (60% of the contract)

- Validate and review of the existing structural evaluation and assessment report including the design parameters and loadings;

- Prepare structural modeling and analysis as a result of the validation and review;

- Check the existing condition of the building's structural layout, brace system, structural members, structural configuration and joint configuration of the building;

- Assess the current load carrying capacity of the structure, as well as the foundation. Excavation test may be carried out if necessary;

- Inspect and analyze the material performance and parameters of structure, computation and examination of cracks and deformation of structural members;

- Conduct structural tests, when necessary, to determine the actual strength of structural members;

- Present at least three (3) schemes of Structural Retrofitting Designs and provide recommendations;

- Provide detailed design engineering plans and drawings, method of statement, costing and bill of quantities including Unit Price Analysis (UPA) for the approved design for construction and for application of necessary permits, as required;

- All drawings shall be prepared in A1 format, while figures/plates accompanying the report will be reduced to either A3 or A4 (and at appropriate scale);

- Check building occupancy/tenants and prepare Gantt chart schedule for determination of activities and timelines;

- Provide assistance during procurement process;

b. Package B. Construction Supervision (40% of the Contract)

- Supervise the implementation of the approved retrofitting design;

- Review progress report, review shop drawing plans, review accomplishment reports, and final accomplishment reports done by the Retrofitting Contractor to ensure that the structural retrofitting design is implemented and completed according to the approved design specifications;

- Check and certify progress billing, final payment and certificate of completion of the Contractor.

3. Interested consultants must register to drop and submit their Eligibility Documents at the NDC BAC Secretariat at the 7th Floor, NDC Building, 116 Tordesillas St., Salcedo Village, Makati City, on or before September 13, 2021 at 1:00 pm (7th Floor, NDC Clock). Applications for eligibility will be evaluated based on a non-discretionary "pass/fail" criterion. The opening of Eligibility Documents is on September 13, 2021 at 2:00 pm at the ABB Hall, NDC Building, 116 Tordesillas St., Salcedo Village, Makati City and bidders will witness the opening of Eligibility Documents via zoom meeting.

4. Interested bidders may obtain further information and inspect the Eligibility Documents from NDC BAC Secretariat following the same schedule and address stated in item no 5.

5. A complete set of Eligibility Documents may be acquired by interested Bidders at the NDC Bids and Awards Committee (BAC) Secretariat located at the 7th Floor, NDC Building, 116 Tordesillas St., Salcedo Village, Makati City from 9:00 am to 4:00 pm on August 25 – September 10, 2021 and from 9:00 am to 12:00 nn only on September 13, 2021.

   It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity.

6. The BAC shall draw up the short list of consultants from those who have submitted Expression of Interest, including the eligibility documents, and have been determined as eligible in accordance with the provisions of Republic Act 9184 (RA 9184), otherwise known as the "Government Procurement Reform Act", and its Implementing Rules and Regulations (IRR). The short list shall consist of five (5) prospective bidders who will be entitled to submit bids. The criteria and rating system for short listing are:

Eligibility Criteria	Score
Applicable experience of the consultant	30%
Qualification of personnel to be assigned	50%
Adequacy of the proposed methodology and Workplan in responding to ToR	20%
TOTAL	100%

7. Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the IRR of RA 9184.

8. The Procuring Entity shall evaluate bids using the Quality-Cost Based Evaluation procedure. The technical proposal and financial proposal shall be given weights of 70% and 30%, respectively. The criteria and rating system for the evaluation of bids shall be provided in the Instructions to Bidders

9. The contract shall be completed within Twenty (20) months from receipt of the Notice to Proceed broken down as follows:

   A. Structural Retrofitting Design Analysis – Three (3) months

   B. Assistance During the Procurement Process – Five (5) months

C. Construction Supervision – Twelve (12) months from issuance of Notice to Proceed to the winning bidder for the retrofitting of the NDC Building.

10. The NDC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

11. For further information, please refer to:

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(SIGNED)
AGM SATURNINO H. MEJIA
NDC BAC Chairperson