No.: 19/6/30-CIDC/Epc-NBD STANDARD NATIONAL BIDDING DOCUMENTS

[c/o CIDC, 801 Hemkunt Chambers, 89 Nehru Place, New Delhi-110019]

ADVISORY

July 17, 2020

Sub: Standard National Bidding Document for Construction Sector

Construction Industry Development Council (CIDC), the apex body for construction (established by the Planning Commission), on instructions of Engineering Council of India (ECI), an apex body representing several Institutions, and the professional bodies representing various streams of Engineering discipline, to nurture the engineering profession, is issuing this directive.

It is advised to include following clauses in the Tender documents relating to Construction :

- 1. Quality Audit : The Contractor shall, within 30 (thirty) days of the Appointed Date, submit to the Authority's Engineer its Quality Assurance Plan which shall include the following:
 - (a) organisation, duties and responsibilities, procedures, inspections and documentation;
 - (b) quality control mechanism including sampling and testing of Materials, test frequencies, standards, acceptance criteria, testing facilities, reporting, recording and interpretation of test results, approvals, check list for site activities, and proforma for testing and calibration in accordance with the Specifications and Standards and Good Industry Practice; and
 - (c) internal quality audit system.
- 2. Professional Engineers : The contractor shall, at all stages of work, deploy engineers including Diploma holders, degree holders and higher levels who are registered and qualified / certified as professional engineers with professional bodies like Institution of Engineers or Indian Buildings Congress, or Engineering Council of India. The number of such registered professional Engineers shall not be less than 25% of total numbers of engineers at any stage of work.

Failure on the part of contractor to deploy registered professional engineers will attract a compensation to be paid by contractor at the rate of Rs.1000 per such professional engineer per day. Decision of professional engineer in Charge as to whether particular engineer's registration is valid or not and amount of compensation in case default shall be final and binding. 3. Online Testing & Certification of Workers : The contractor shall, at all stages of work, deploy skilled/semi skilled tradesmen who are qualified and possess certificate in particular trade from CPWD Training Institute/Industrial Training Institute/National Institute of construction Management and Research (NICMAR)/ National Academy of Construction, CIDC or any similar reputed and recognized Institute managed/certified by State/Central Government. The number of such qualified tradesmen shall not be less than 50% of total skilled/semi-skilled workers required in each trade at any stage of work.

The contractor shall arrange online/ on-site skill training/testing/certification of unskilled workers through reputed institutions like CPWD National Training Academy, CIDC, ITI, National Institute of Construction Management (NICMAR), National Academy of Construction or any similar reputed and recognised institute managed or certified by State or Central Government.

- 4. Consultants: Any consultant required to be engaged by the contractor shall preferably be enlisted or registered with CPWD, International Council of Consultants.
- 5. Material Supplier/ Vendors: Major construction materials like steel, cement and equipment such as DG sets, transformers, chillers etc. are to be procured from preferred manufacturers. Other materials of preferred makes are to be procured from authorised dealers of manufacturers, preferably enlisted or registered with CIDC.

-/Sd (Authorised Signatory)