

**CONSTRUCTION OF 02 NO. EXTERNAL EMERGENCY EXIT STAIRS (STEEL STRUCTURE) AT OGDCL HOUSE, ISLAMABAD ON EPC BASIS.**

**(PROC-LB/PT/C&ESS-18285/2020)**

**MINUTES OF PRE-BID MEETING DATED 15<sup>th</sup> January 2021**

Pre-Bid Meeting for the subject work has been conducted on 15.01.2021 1530 hrs at Committee Room Ground Floor OGDCL House Islamabad. Following officials participated in meeting

i.	Mr. Salim Baz Khan.	GM (CSR) / Chairman Stairs Committee
ii.	Mr. Tariq Sharif	C.E (Mechanical), Member.
iii.	Mr. Mohammad Alam	A / C.E (Contracts), Member.
iv.	Mr. Malik Ahmad Ghaffar	D.C.E (Contracts)
v.	Mr. Ishtiaq Alam	D.C.E (CSR)
vi.	Mr. Muhammad Umair	A.E (Civil)-Contracts
vii.	Mr. Mansoor Mehdi	Principal Civil Engineer (ZEL)
viii.	Mr. Mubashir Subhan	HSEQ Officer Rep of HSEQ.

02. Following bidders has participated in Pre-bid meeting

- I. M/s International Fabrication Company (IFC), Lahore.
- II. M/s TDFC, Faisalabad.
- III. M/s Consulting Associates, Peshawar.

03. Meeting was started by opening remarks and welcome note from Mr. Salim Baz Khan (GM(CSR) / Chairman Stairs Committee). Mr. M. Alam (A / Chief Engr.(Contracts)) and Mr. Mansoor Mehdi from consultant M/S Zishan Engineers briefed the participants on bid documents for this project. Following are the proceedings of the pre-bid meeting:

Sr.#	Queries raised by Prospective Bidders	Reply from OGDCL
01	Whether Fire Protection paint / coating is required on complete surfaces (inner and outer) of all members of stairs or not? What will be the fire rating of Fire Protection paint / coating?	Yes Fire Protection paint / coating is required on complete surfaces (inner & outer) of all members of stairs. As per BD 2.10 & Specification for Structural Steel Works 7.0 of the bid documents, the fire rating of fire protection paint shall be 2 hrs for all members except push bar doors where 1.5 hrs fire rated paint will be used.
02	At what interval parking platform / refuge area will be required for parking of patients, women or old age employees?	Please proceed as per provision of codes referred in the bid documents.

03	A request for site visit has been raised by one of the bidders?	The request for site visit has been welcomed by OGDCL. It is encouraged that all prospective bidders should visit the site and understand the scope of work including fabrication / installation of external emergency stairs, amendment in civil works for exit routes & reinstatement thereof, emergency lighting system as per bid documents and complete sign board / directional lighting system etc.
04.	Pre-Cast concrete is mentioned in the specification. Please clarify the use of it?	The Pre-cast concrete specifications will be used in reinstatement works where precast panel / cladding is used in the existing building.
05	Please confirm that whether most advantageous bid will be determined by Least Cost Method or Quality Cost Based Selection (QCBS) method? Please confirm respective percentages of Technical and Financial part?	Single Stage two-envelope procedure shall be adopted as per procurement procedure for this work under PPRA rules. Bids shall be evaluated on Quality Cum Cost Based selection (QCBS) as defined in PPRA rule 2 (1). A combined technical and financial evaluation shall be done by assigning weightage of 70:30 to technical and financial components for evaluation / ranking of technical and financial bids respectively. Highest ranked bid will be considered for award.
06	Is approval from CDA is in scope of EPC Contractor?	Yes, it is in the scope of EPC Contractor. The EPC contractor will be required to arrange CDA approval as per Work plan given in the bid documents.
06	What are the specifications for Electrification / lighting system / sign boards for external emergency exit stairs?	Complete specifications are as per scope of work BD-2.0 and as given in the BOQ for emergency lighting systems and complete sign boards / directional light system for exit routes.
07	Is it allowed to do load bearing anchoring of stairs with building structure?	External Emergency Exit Stairs to be designed as detached structure from the existing building. No load bearing anchoring to existing building is allowed.
08	Please clarify that Structure of steel should be bolted or welded?	Main frame of the steel structure shall be bolted while rest of the component shall be welded. It is encouraged that Shop fabrication shall be used for maximum members while fabrication at site shall be kept as minimum as possible for safety purpose and avoid hindrance during office working hours.



09.	Purchase & supply of Caravan for TPI consultant is included in EPC contractor scope?	Yes, EPC contractor will provide caravan for TPI consultant as per details given in the BOQ and its cost will be included in the quoted cost of the contractor.
10	What will be the time period for execution of work? Is time required for approval from CDA is included in the schedule completion period or not?	Time allowed for completion staircase No.1 at Tower-C is 270 calendar days and scheduled time for staircase No.2 is 180 calendar days. The time required for CDA approval is 30 days which is included in the scheduled completion period of both staircases.
11.	What should be the working hours at site?	Normal working hours to be observed, however, It is recommended to utilize late hours in working days and maximum hours in weekend to minimize disturb and ensure early completion.
12	Structure Engineer shall be registered as consulting engineer with PEC and also enlisted with CDA?	Yes it is required for structure engineer to be registered with PEC as consulting engineer. It is proposed that structural engineer need to be enlisted / registered with Capital Development Authority (CDA). For this purpose, EPC contractor may engage a firm or individuals at its own cost, who have valid registration with Capital Development Authority (CDA).

Meeting was concluded with vote of thanks to the participants.

  
 (LIAQAT FAROOQ)  
 M.I/C (C&ESS)