



Expression of Interest (EOI) from reputed Architectural Firms

ASCI invites EoI from reputed Architectural firms for offering comprehensive services including architectural liasoning, structural & MEP consultancy including landscape for developing environmentally sustainable academic building and an Executive Hostel building in the existing campus. The term of reference is available at www.asci.org.in. The last date for submission of EoI shall be 7th November 2022 at the O/o The Registrar & Secretary, Administrative Staff College of India, Bella Vista, Raj Bhavan Road, Hyderabad – 500082, Phone No.040 – 66533000.

The estimated value of the project is Rs.6 crores approx.

Terms of Reference:

The Consultants, who has experience in the similar projects, shall provide all services required as followings, in '**The Construction of Ground plus 2-Upper Floors of Academic building and Executive Hostel Building of Ground plus 4- upper floors at Banjara Hills Campus, ASCI, Hyderabad (to be built in a phased manner).**'

1. **Site Inspection:** Immediately after giving work order the Consultant shall inspect the site for studying the site and give a report on the suitability for the construction of the building project;
2. **Site Surveys and soil testing:** The consultants shall conduct Surveying the site located, using DGPS for arriving the contours, Global coordinates and all site features; conduct the soil testing for finding out the suitability for the construction of the institutional building and safe baring capacity of the soil;
3. **Architectural Schematic Designs:** The consultants shall take the requirements from ASCI and prepare two to three alternates Architecturally following the norms of AICTE/UGC/NBC/Bye laws of GHMC; prepare the design brief and; having discussions with the concerned executives for finalizing the alternate plan; preparing the presentation drawings etc. for approvals;
4. **Submission Plans:** Consultants shall prepare the required submission plans for getting permissions from the concerned and applicable departments such as GHMC, Fire Department, Hyderabad Metro Water Supply and Sewerage Boards, Airport Authority of India, Pollution Control Board, AICTE or any other departments etc.; co-ordinate ASCI in getting permissions initially and for getting Occupancy Certificate after completing the project;

5. **Architectural Working Details:** Consultants shall prepare the Specifications, Bill of Quantities, Architectural Drawings (such as drawings of layout plans, sections, elevations, 3D views, opening and carpentry details etc.), and get them approved by ASCI, Good for Construction drawings Architecturally to the approved alternate of the Institutional Building and coordinating with the institute for tendering in deciding the suitable Contractors for construction; prepare the as built drawing after completion of the project for getting OC from the concerned departments;
6. **Support ASCI in tendering and construction supervision:** Support ASCI in tender development, Award of tender and construction supervision;
7. **Landscape Design details:** The consultants shall prepare the two to three landscape design layouts with greenery and passages along with the landscape materials and specifications required; landscape lighting and the signage designs;
8. **Structural Designing and Detailing:** Consultants shall prepare the structural design brief; prepare the designs and specifications for the building and their components such as Foundations, plinth beams, columns, beams, slabs, retaining walls, Staircases, overhead/underground water tanks, sumps for STP/WTP or pump rooms etc.; prepare the specifications suitably and safely to construct the same, following the norms such as NBC etc., and all other codes applicable as on date; prepare the structural drawings clearly and coordinate with the contractor to make the contractor understand while execution of the same and resolve any problem at site from time to time till completion;
9. **MEP Services Designing and detailing:** Consultants shall prepare designs, details and specifications for the '**Mechanical Services**' such as designing number and capacity of Lifts/Escalators and capacity of the pumps required for water supply and the STP/WTPs etc.; '**Electrical Services**' such as designing the lighting and power requirements, electrical conduits and cable diagrams, designing of the capacity of transformers(if required), electrical panel boards and switch gear units etc.; '**Fire Services**' such as Designing the fire detecting/protecting devices as per NBC/Fire Department, preparing detailed drawings and Specifications for the installation of Fire Escape Material such as Fire Extinguishers, hooter, smoke/fire detectors, Fire Hydrants etc.; '**Plumbing Services**' such as preparing the water requirements and designing the pipes layout diagrams for the required water and sewerages pipes; pressure for Water Supply and Sewerage Services;
10. **Interior designing:** the Consultant shall provide the interior design layouts, details and specifications for the built-in and movable furnishings; prepare the layouts, details and specifications for reflected ceilings and lighting required;
11. **Periodical Site Visits:** Consultants shall provide the periodical site visits till completion and coordinate with the contractors in executing the same as per the designs and specifications provided in controlling the cost, quality and timely construction of the project.