

Architect and Engineering Design

Scope of Services

Scope of available architectural and engineering service is as follow:

Scope of Architectural and Engineering Works

1. Study information and requirements together with client or representative and provide report to client for approval.
2. Proceed with draft drawing for client's approval and make adjustments until approved.
3. Proceed with detailed drawing together with calculations along with all relevant documents about architectural and engineering works of the project.
4. Act as architectural and engineering adviser from beginning to completion of the project. Providing useful analytic, advice and tips to the client when problems arise during construction and also work examination.
5. Coordinate between all parties and client to harmonize the progress and proceed correctly, efficiently and economically.
6. Provide primary criteria for the purpose of material sourcing for engineering drawings and specification.
7. Provide technical advice in preparing procuring and technical examination contract during construction as necessary.
8. Provide necessary technical advice during construction.
9. Providing advice and accompany on technical works examination after installation works is complete.

Work Progression

Above services will progress as below:

1. Determine Design Direction
 - 1.1. Confer with client or representative to understand objective, policy and restriction involving architectural and engineering works of the project.
 - 1.2. Examine the site to gain information on design and services.
2. Preliminary Design and Concept
 - 2.1. Advise and suggest about laws, ordinance standard or any other rules applied to the project.
 - 2.2. Proceed with final draft in accordance with client's concept and project's objective.
3. Design Development
 - 3.1. Improve and develop design draft to comply with academic and professional standard and objectives of the project.
 - 3.2. Proceed with final draft in accordance with designer's concept and objectives of the project.
4. Detailed Drawing and Accompanying Details for Construction
 - 4.1. Prepare 3-5 copies of architectural and engineering documents to submit for construction approval from the government.
 - 4.2. Proceed with detailed drawing and accompanying documents necessary for contractors' auction suitable for project works and provide 3 copies of median price for architectural works.
 - 4.3. Prepare 3 copies of construction plan.
5. Construction Supervision
 - 5.1. Supervise, examine or discuss on-site during construction period 1.5 times per month to make sure that the project progress in accordance with designer's and client's objective.
 - 5.2. Coordinate and provide additional construction details to contractor as deemed necessary.
 - 5.3. Examine and approve material samples including shop drawings provided by contractor.