



## DESIGN AND CONSULTANCY SERVICE

### INTRODUCTION

Design and Consultancy Service is a kind of services offered by the Air Traffic Technical Company Limited (ATTECH), implemented and provided by the Field-Based Investment and Construction Project Management Unit (ATTECH PMU) -a branch of the Air Traffic Technical Company Limited. With over 10 years of experience and qualified engineers, architects and experts, ATTECH PMU organizes and deploys the design and consultancy service, including: establishment of project document, design portfolio, implementation of projects and management of projects according to the ATTECH's business targets.



### EXPERIENCE CAPABILITIES

- Consulting on establishment of project documents, design portfolio for construction and investment projects, including: performing site survey, establishing design portfolio, making estimate cost.
- Consulting on management of construction and investment projects, including: making plan, organizing and managing, coordinating during the performance of the project for meeting the project objectives.
- Consulting on implementation of construction and investment projects, including: making tender invitation documents, evaluating tender documents, supervising the implementation of constructions and equipment installations;
- Consulting on management of project costs including: making investment cost, estimation, evaluating the effectiveness and efficiency of investment and construction projects; making norms, unit price for products and services provided by ATTECH based on production norms and regulations stipulated by Vietnamese government.

### SERVICE PROVISION

- Providing services of site survey, establishment of investment projects, design portfolio and estimate cost; production norms for the aviation products and services.
- Landing system ILS/DME – CAT I and II.
- Navigation systems, NDB, DVOR/DME stations.
- Power supply system, guidance signs, airfield lighting system CAT I, II, III.
- Satellite communication system VSAT, DOMSAT.
- Surveillance Radar and ADS-B stations.
- System intergration, deployment of application softwares, technical services for the network of CNS systems.
- Equipment, installed in the tower, approaching control center(APP) and area control center(ACC) for air traffic control operations
- Lighting protection and grounding system .
- Providing consultancy on implementation of aviation and civil constructions projects including making and managing investment cost estimation for projects; tendering consultancy (making tender invitation documents, evaluating tender documents and selecting tenderers...)

### COMPLIANCE WITH STANDARDS

- Customers will be delivered the design and consultancy service compliant with the regulations of Vietnamese government and ICAO recommendations.
- ATTECH's design and consultancy service complies with the Quality Management Sytem ISO 9001:2015 and meets customers' requirements.