# **BIM Services Company**

BIM is a building design methodology characterized by the creation and use of Coordinated, internally consistent computable information about a building project in design and construction. BIM Services provides the potential for a virtual information model to be handed from Design Team (architects, surveyors, consulting engineers, and others) to Contractor and Subcontractors and then to the Owner, each adding their own additional discipline-specific knowledge and tracking of changes to the single model.

BIM Services provide a platform for a simultaneous design process and a unique work environment structure that fosters collaborative project development and a highly detailed design process leading to a more cost-effective project. BIM Services is one of the largest and trusted Building Information Modeling solutions providers to the building design and construction industry.

Bim Service Company provides of BIM like architectural BIM Service, Cad BIM Service, Structural BIM Service, BIM Drafting service, 2D BIM Service and 2D BIM Design Service. Building Information Modeling (BIM) services firm, enhancing your "Intelligent" production capabilities in order to reduce project cost, increase profitability, save time, and limit the potential for conflict. Bim services company support work share providing the range -

***Building Information Modeling***: Create 3D virtual information model of your architecture or interior project using sketches, CAD drawings, photographs, and renderings. This model synchronizes inputs from all participants in the BIM process: architects, engineers, contractors, developers, manufacturers and owners.

***3D Visualization Support***: Create partial or complete project models for renderings, animation, and energy analysis. Models can also be used to visualize complex building geometry, interior spaces, and construction sequencing.

***Content Creation***: Create "intelligent" parametric libraries for various building products, and providing CAD interoperability support for engineering coordination.

***Design Coordination, Conflict Detection & Risk Mitigation***: We assist you with the virtual modeling of various building disciplines, helping you to identify conflicts and ensure a fully coordinated project design model. The "intelligent" 3D database is also a sophisticated and "reliable" design change management tool that can reduce change orders and help you save time and money.

**Embedding Information and Model Management**: Embed and extract project information including cost estimation, quantities schedules, area charts, material specifications, and phasing schedules-at different stages of the project, ultimately culminating in Building Lifecycle Management through BIM.

**Information Management**: Integrating information from design to continuous maintenance, organizing and disseminating all documents from the beginning to well structure and timely manner.

**Revit BIM 3D Models**: Bim Cad models as a parametric modeling utility Revit offers a number of enhanced advantages to provide greater control and accuracy to the design stage of project. Revit Architecture is a database driven software utility, which means to plans, section or the 3D model itself updates to all corresponding areas.

**BY Revit Services Team**