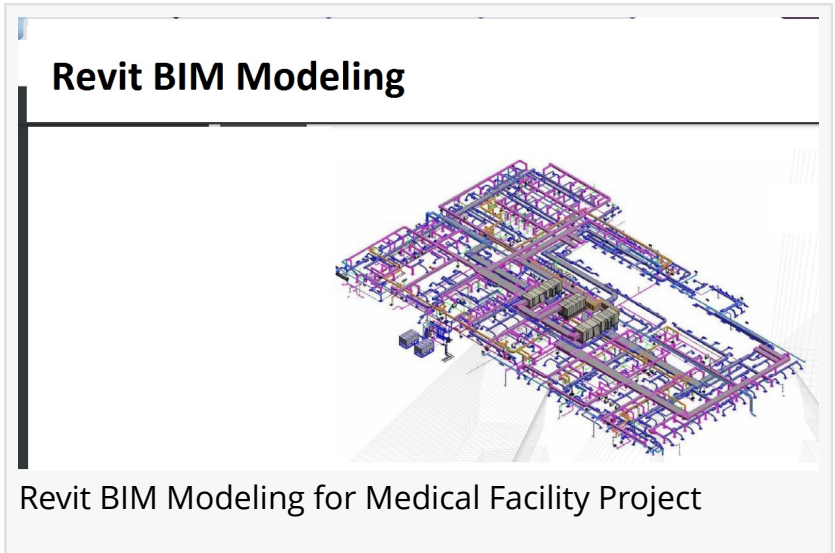


Revit BIM Modeling Saved Time, Delivered Efficiency for MFSS II Project in USA

Revit BIM (Building Information Modeling) facilitated Medical Facilities Support Services

WASHINGTON DC, DISTRICT OF COLUMBIA , USA, September 26, 2021 /EINPresswire.com/ -- Intelligent [Revit BIM](#) (Building Information Modeling) brings efficiency to Medical Facilities Support Services (MFSS II) by the US Army Corporation of Engineers.

Drive of the Project for NIKA



NIKA - a global facility lifecycle solution provider, revolutionizing the way of businesses, governments design, buildings, and property management in the USA is providing services in operational areas, encompassing inpatient facilities, clinical and ancillary support in warehousing, power plants, transition, and space planning. [Building Information Modeling \(BIM\)](#) is facilitating NICA to save time, delivering efficiency for the Medical Facilities Support Services by the United States Army Corporation of Engineers.

“

Revit is a 3D BIM Platform software and it helps our BIM team to make changes to the building easily. Revit BIM facilitated complete coordination amongst MEPFP trades in 3D.”

Sukh Singh

Tejy Inc.'s BIM Support to NIKA Projects

Tejy Inc. – a Construction Management, BIM, Engineering, Architectural & Permit Expediting Service Provider in the

USA is delivering Intelligent 3D BIM Modeling Solutions in Revit for NIKA's projects. Earlier, NIKA used to work in CAD but now working in Revit BIM, thus saving time for revisions by using the 3D models for coordination while working amongst different trades.

How Tejy worked?

Engineers at Tejy Inc. used the PDF information to create the 3D model in the Revit which can be

further used for redesigning and coordination between trades and for Pre-Fabrication

Challenges Involved in the Project:
Information provided in 2D format

Solution: Engineers of Tejy Inc. used their BIM expertise to create an accurate [3D BIM model](#) (LOD 350) for MEPFP trades with the available information from NIKA.

Testimonial from Tejy Inc. Team Members:

Sukh Singh, the Vice President of Tejy Inc. stated on the Benefits of Working in Revit BIM - "Revit is a 3D BIM Platform software and it helps our BIM team to make changes to the building easily. The best part of working in the Revit software platform is that our BIM Modelers don't have to worry about

the changes in all sheets, as once they update the 3D model, it gets automatically updated in all of them. Revit BIM facilitated complete coordination amongst the various MEPFP (Mechanical, Electrical, Plumbing, & Fire Protection) trades in 3D."

Benefits to NIKA from Revit BIM Implementation:

- Flawless Collaboration among stakeholders, reducing errors, improving building performance
- Quality output with less effort
- Enhanced Production at lesser time
- Ease of access for maintenance provisions & facility management

Revit BIM helped flawless collaboration among project stakeholders, reducing errors, and improving building performance. Tejy Inc. has streamlined project information management processes like document control, resolution of design problems through RFI management & clash coordination/ conflict resolution among various MEPFP trades through BIM technology. Revit will simplify BIM adoption by streamlining project operations in public, private & federal government sectors.

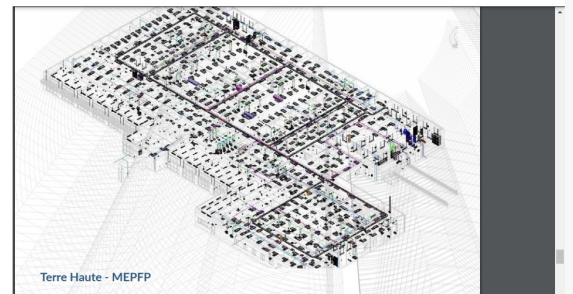
sukhchain singh

Bird's Eye View of the Project



Top View of the Project

MEPFP Modeling



MEPFP Modeling

Tejy Inc.

+1 2405954210

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/552318320>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.