

Tejy Inc. Welcomes the New Year, Recalling BIM Projects of 2021

COVID-19 pandemic is not a setback for Tejy Inc. BIM service provider in USA, as the company progressed with a wide array of BIM Projects in 2021.

WASHINGTON DC, DISTRICT OF COLUMBIA , USA, December 27, 2021 /EINPresswire.com/ -- COVID-19 pandemic is not a setback for Tejy Inc. BIM service provider in USA, as the company progressed with a wide array of BIM Projects in 2021. As the year ends, Tejy Inc. is all set for a new journey holding positive works of 2021.



Tejy Inc. BIM technology firm in USA has executed significant projects in 2021. Starting from 3D modeling, 4D scheduling, 5D cost estimation to laser scanning & facility management, Tejy Inc. has flawlessly accomplished several BIM projects. Even if COVID strikes every market, Tejy Inc.'s spirited environment with Covid security measures helped Tejy Inc. in delivering projects with strict accordance to time and budget.

“

Our modelers worked with Revit & Navisworks software for creating 3D Models of Mechanical, Electrical, Plumbing & Fire Protection services.”

Sukh Singh

Best of Tejy Inc. BIM Projects in 2021:

1. Used Laser Scanning for a Project in Baltimore, USA: [Point cloud conversion to 3D BIM model](#) played a significant role for the renovation work of the existing building. Tejy Inc. developed required elements in 3D, based on scanned data for the modeling of all services.

2. Implemented School Renovation with BIM: Building Information Modelers of the company created the Coordination Drawing at LOD 300 for accurate architectural, structural and MEP planning. This facilitated in reducing project rework as well as material wastage. Through as-built

renovation, engineers successfully developed a sustainable solution for the educational institution.

3. **Accomplished As-Built Model from Point Cloud for DC Project:** As-built model is created from the point cloud, saving time and money for the project, notifying the management team about the progress of development. The clients who benefited from as-built drawings have a detailed record of improvements during the construction process, making it easy to visualize the next steps of the project.

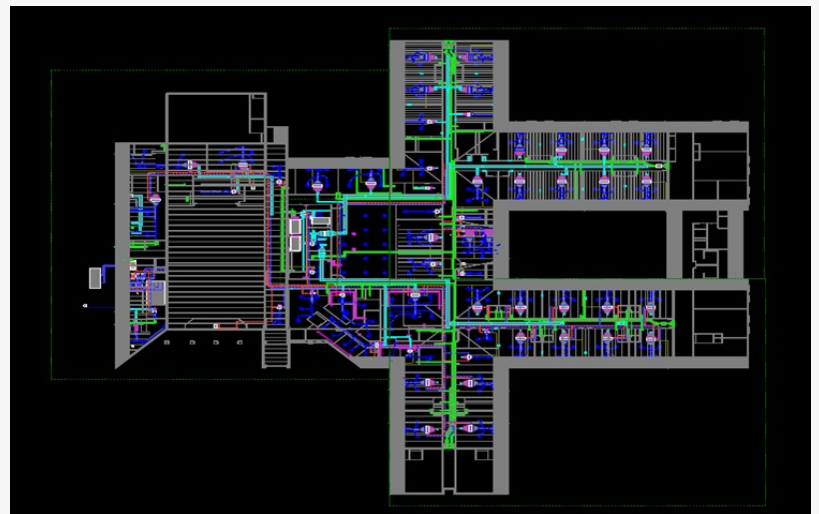
4. **Carved Out Effective BIM Execution Plan for Pollution Control Plant:** Tejy Inc. carved out an effective BIM execution plan for award-winning Norman M. Cole Jr. Pollution Control Plant, based in Lorton, VA. BIM engineers produced mechanical piping & infrastructure models before on-site coordination for wastewater management.

5. **Architectural Modeling for Jhaveri Brother Bungalow:** BIM modelers produced an [architectural model at LOD 350 for the Jhaveri Brother Bungalow](#) project. Building Information Modeling facilitated effective collaboration amongst project team members, reducing errors during the construction phase and improving documentation & cost control.

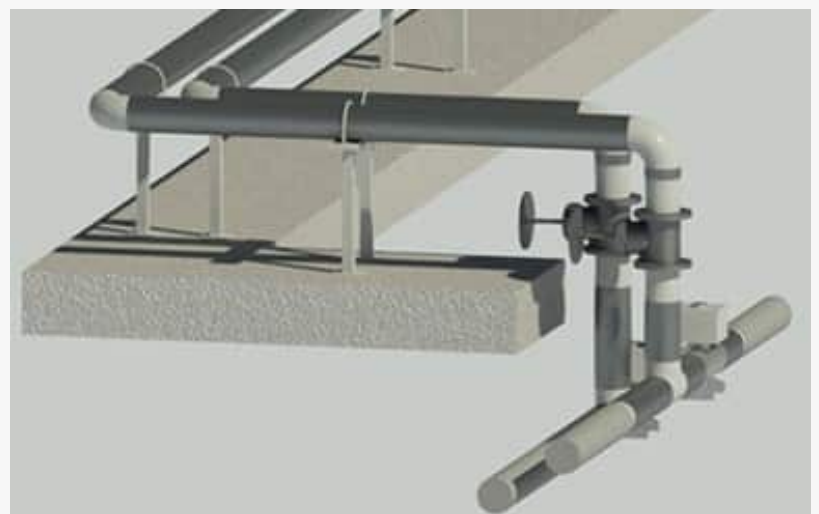
Sukh Singh, VP of Tejy Inc. stated – "We used Building Information Modeling services for clash coordination of Architectural, Engineering and Construction clients. Our modelers worked with Revit & Navisworks software for creating 3D



Revit BIM Architectural Model of Jhaveri Brother Bungalow



Tejy Inc. Executed Penn Elementary School Renovation with BIM



Mechanical Piping Model for Pollution Control Plant in Lorton, VA

Models of Mechanical, Electrical, Plumbing & Fire Protection services. Constructability reviews were conducted for RFI Generation & as-built updates. BIM engineers delivered shop drawings, facilitating complete coordination amongst engineers and MEP consultants. Detailed quantity takeoffs incorporating manufacturer's reference were also provided."



Laser Scanning for As-Built Project in Washington DC

Autodesk Revit is a great support to Tejjy BIM engineers for streamlined collaboration amongst project stakeholders, decreasing errors and improving building performance. Building Information Modeling facilitated enhanced productivity at a lesser time by augmenting ease of access for maintenance provisions as well as facility management. Starting from BIM modeling to structural steel detailing, Tejjy marked an example of excellence by perfectly accomplishing projects.

Read more about the [BIM case study of Tejjy Inc.:](#)

Take a look at the Milestone Achievements of Tejjy Inc. in 2021:

New Offices:

- Established more offices in DC, Maryland, Alaska for reinforcing ties with clients.
- Redesigned offices with a modern and collaborative feel to support the BIM work process.

New Initiatives:

- Welcomed new techniques to lead the construction sector like:

- Facilities Operations
- Facility Management services
- Point Cloud Laser Scanning
- VR (Virtual Reality)
- AR (Augmented Reality)
- Drone
- 3D Printing
- IoT (Internet of Things)

Obtained ISO 9001:2015 Certification for Quality Management:

- Earned ISO 9001:2015 certifications for quality management system

Qualifies to bid on GSA:

•Serving AED professionals for the last 15 years, Tejy has now been qualified to bid on GSA (General Services Administration) scheduling

As a well-known design-build firm in USA providing BIM, engineering, laser scanning, architectural services, permit expediting and construction management services, Tejy keeps their spirits motivated, wishing everyone a happy and healthy new year.

Tejy Inc. accomplished 2500+ projects for AEC clients in Houston, Washington DC, Baltimore, Virginia, Maryland and DMV areas and would continue to play a key role in accelerating the growth of the BIM market. To obtain BIM services, get in touch with Tejy BIM consultants at 202-465-4830 or info@tejy.com.

sukhchain singh

Tejy Inc.

+1 240-595-4210

info@tejy.com

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Other](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/559267008>

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.

© 1995-2022 IPD Group, Inc. All Right Reserved.