

STEVENS Engineers & Constructors Explains Advantages of Government Metal Building

July 15, 2021

Middleburg Heights, Ohio - July 15, 2021 -
Ohio-based STEVENS has released an article explaining why metal should be the preferred choice for building government facilities. A pre-engineered steel building is highly durable and weatherproof due to its enclosed structure with a steel framework. This is one of the reasons companies are choosing to build with steel instead of traditional building materials. The article states that pre-engineered metal buildings are delivered to the site ready for erection.

Click on the link to read the entire article, https://www.stevensec.com/blog/what-are-the-advantages-of-government-metal-building.

Steel buildings are durable and weather resistant, unlike traditional wood structures prone to damage from outside elements such as pest and termite infestation, rodent attack, fire and flood, and natural disaster. A pre-engineered metal building is resistant to pest infestation, and metal structures can withstand most natural disasters. The steel building contractor in Ohio explains that prefabricated steel buildings are the best for

government buildings that can keep the contents of the facility safe in the most extreme conditions.

According to the Ohio metal building company, quick construction time is another advantage of a prefab facility. The building is constructed in an indoor facility, and parts are shipped to the job site, where they are assembled. This requires no cutting or welding.

STEVENS Engineers and Constructors explain that steel structures are easy to expand compared with traditional buildings that involve knocking down interior and exterior walls. "This costs a lot of money, and it creates debris and damage that would put that part of the building out of commission. Expanding a traditional building could take weeks or months and cost tens of thousands of dollars," says STEVENS CEO Vicki Anderson.

Expansion of a steel building is as easy as adding new steel panels to cater to the business' needs. The process is simple and won't result in higher costs, debris, or destruction. The metal building kit supplier in Ohio claims that the panels removed from the original structure can be reused as another wall within the newly formed annex. This is a great way to reduce waste and care for the environment.

STEVENS designs customizable, durable, energy-efficient, and cost-effective metal buildings that exceed their client's expectations.

STEVENS Engineers and Constructors has been committed to delivering the highest quality project outcomes for government organizations for the past 75 years. The metal building company brings decades of experience as a single-source partner that handles everything in a metal building project, from engineering to construction and erection.

https://www.youtube.com/embed/CM0P5Ytso6I

Anybody keen to design a metal building in Ohio can trust the best steel construction erector to design, supply, and erect a government metal building. The top metal building team is available for a free consultation via their website.

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For more information about STEVENS Engineers & Constructors, contact the company here:STEVENS Engineers & ConstructorsVicki Anderson(440) 234-7888info@stevensec.com7850 Freeway Circle, Suite 100Middleburg Hts, OH 44130

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stand a chance against fires. Any natural disaster or pest infestation can result in important documents being lost, public funding being eliminated, and the destruction of computers and technology. But if you construct a pre-engineered steel building, the concerns for any of these scenarios will be mitigated. Pests can't eat through steel, and metal structures can hold up to the toughest natural disasters. And steel also is waterproof and resistant to fire, so the contents of your government building will be safe in the most extreme conditions. METAL BUILDINGS HAVE FASTER CONSTRUCTION TIME If you need more space or a brand new building sooner than you first expected, you can meet your deadlines if you build with steel. Just like business owners who build commercial buildings with steel, the sooner a government agency can get into their new structure, the better. Opting for a pre-engineered metal building for your government or municipal facility is perhaps the fastest way to get your project completed. With steel construction, the building is constructed in an indoor facility. Then the parts are sent to the job site and put together using construction diagrams that list pre-cut components and designated numbers for use in the structure. Since the components arrive prefabricated at your site, no cutting or welding is required. Construction time is often cut in half if you choose to build with steel over traditional methods. STEEL STRUCTURES ARE EASY TO EXPAND Many project managers choose to build with steel because they are easy to expand in the future. Metal building systems are constructed using plates of steel that make them incredibly easy to expand. With traditional building methods, both interior and exterior walls would need to be knocked down, and load-bearing walls have to stay in place to make way for an annex to be built. This costs a lot of money, and it creates debris and damage that would put that part of the building out of commission. Expanding a traditional building could take weeks or months and cost tens of thousands of dollars. But metal buildings don?t require this type of construction for expansion. Steel panels can be removed when you need to add on to the building, and there are no load-bearing walls to account for. New steel panels will be added to create the expansion your agency needs. The process typically doesn't take long depending on your project and it won?t result in higher costs, debris, or destruction. And the panels removed from your original structure can be reused as another wall within your newly-formed annex, making it easy to reuse. This is a great way to reduce waste and care for the environment. METAL STRUCTURES ARE HIGH-QUALITY, FLEXIBLE, AND COST-EFFECTIVE One of the most important things to understand about a steel building project is that they are high-quality and long-lasting. Steel is one of the most durable, energy-efficient, and strongest construction materials available. Steel structures are also very flexible, so there are several different ways to use one of these spaces. Clear span designs and large openings can be integrated into steel structures to accommodate most needs, and these solutions are almost infinitely scalable. There are turnkey solutions available, but you can design a custom metal building to fit your exact needs as well. You also get all of this at a lower cost than traditional construction, especially in the long term. Costs are more predictable with pre-engineered metal buildings, and there is less waste produced. You also need less unskilled labor for these jobs. These are all factors that will keep the building costs under control. WORK WITH STEVENS FOR YOUR NEXT METAL GOVERNMENT BUILDING STEVENS has been committed to delivering the highest quality project outcomes for government organizations for the past 75 years. Our experience in this market has helped us build a client base founded on mutual respect and trust. STEVENS Engineers &

Constructors is a single-source partner, handling your metal building projects from engineering through construction, and erection. Click on the button below to see how our metal building team can design, supply, and erect a steel building for your next government building project. Check out our other pre-engineered metal building articles. Why Are More Companies Choosing Metal Buildings? Is Cool Metal Roofing Eco-Friendly? Industrial Metal Buildings For The Automotive Manufacturing Industry",
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STEVENS Engineers & Constructors

STEVENS Engineers and Constructors provides complete industrial construction services from our office in Middleburg Heights, Oh near Cleveland. We offer high-quality design, build, and management services to industrial customers across the United States.

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