



# About the

# Company

ECM, a JMT Division, is a professional engineering firm, providing project and construction management services throughout Texas since 1983. We have successfully managed projects for federal, state, and local government agencies and private institutions valued at more than \$12 billion.

ECM's professionals include licensed engineers, registered architects, Project Management Professionals of the Project Management Institute (PMI), Certified Construction Managers of the Construction Management Association of America (CMAA), LEED-accredited professionals, field inspectors, project control specialists, schedulers, and cost estimators.

With our parent company, Johnson, Mirmiran, & Thompson (JMT), we can provide a wealth of inhouse expertise, services, and leadership for a variety of sectors.

JMT, a licensed Texas firm, is ranked by ENR as #59 in their Top 500 Design Firms and is a multi-disciplined engineering and architectural firm that offers a full array of design and construction services to clients throughout the United States. JMT's client base consists of federal, state, and local government agencies, as well as private, commercial, and industrial institutions.

As an agent of the owner, JMT anticipates potential problems and develops solutions before a project is adversely affected, allowing the owner to maintain schedule, cost, and quality. JMT offers reliable and responsive staff to meet your needs with more than 2,000 employees and forty offices nationwide, with eight offices in Texas.

ECM commits to true cooperation throughout the life of every project. Our primary role in all our endeavours is a team builder.

# ECM has managed a wide range of industrial projects.



#### **Vesta Aerospace Industrial Park**

The Vesta Aerospace state-of-the-art 200-acre high-tech aircraft manufacturing industrial park has 27 buildings to support multiple aerospace manufacturers and key suppliers. The park manufactures several components and complex systems for the Challenger 350 and 650 aircraft. ECM assisted with bid packages, elevations, project scope, schedules, budgets, construction oversight, and project management.



#### **Nissan DSP Integrated Automotive Park**

The DSP is located on a 140-acre campus that hosts multiple suppliers within the 1.6 million sq. ft., five-building site. The campus facilitates a timely link between the automotive suppliers and production processes, streamlining and improving efficiencies in the supply chain and logistical operations for Nissan. ECM provided Construction Management service for the \$57 million Phase One of the \$2 billion program.



#### **BRP Manufacturing and Distribution Facility**

Bombardier Recreational Products (BRP) manufactures several iconic vehicles, including Ski- Doo, Sea-Doo, Can-Am motorcycles, snowmobiles, and Evinrude and Johnson Outboard Motors. ECM provided construction management services for the new \$55 million plant. The cutting-edge facility made such an immediate impact that BRP quickly asked ECM to begin a new expansion phase of the 500,000 SF plant.



### **Lexmark Campus and Manufacturing Facility**

The Lexmark \$50 million manufacturing campus located on 100 acres consists of multiple facilities. These include a state-of-the-art 1,000 and 10,000 clean rooms, explosion-proof production, Central Utility Plant, testing labs, assembly buildings, and a full assortment of recreational facilities. ECM has the staffing capacity and organization methodologies to handle large, complex, and multistructure building programs for world-class clients.



#### **Mahle Pistones Manufacturing Facility**

ECM assisted Mahle, Inc. with construction management services on the new manufacturing facility. ECM's creative work with the contractor resulted in savings of over \$1 million. Special considerations included the installation of a central flume system to recycle scrap material. In addition, ECM coordinated the design and construction of a wastewater treatment facility, which includes an oxidation pond for Mahle's industrial discharges.

Our success is the result of experienced staff, detailed local knowledge, and long-term relationships.



# Featured Industrial Project









#### **TPI Composites Complex**

The TPI production complex is a wind blade production facility built on a 61.95-acre lot. The development and construction of building #2 was initiated in 2016, but due to the tenant's growing demands, the development and construction for building #3 took place in 2017 before building #2 was completed.

Building 2 has 392,563 sq. ft. with production areas, a compressor room, electrical rooms, a pump room, a hazardous materials room, a vacuum equipment room, trash rooms, and access to guardhouses 1 and 2. Building 3 has 334,064 sq. ft. with a warehouse, exterior service rooms, mezzanine, offices, and production area.

The TPI complex later expanded to include a transportation manufacturing facility, precision molding assembly facility, and tooling, engineering, and R&D facility.

The complex has access to a direct route for the Santa Teresa port of entry, which has a specialized truck entrance where the enormous wind-power blades enter the US from the Mexico Facilities. The new, enlarged entrance offers more turn radius to the trucks carrying the 160-foot wind blades allowing them to bypass the El Paso interstates and other congested areas.

# Ready to Talk? Let us know.

#### El Paso Office:

Mel Herrera, PE, PMP, LEED-AP Senior Vice President (915) 490-8177 mherrera@jmt.com

Jaime Gallo, PE, CCM
Vice President, Transportation
(915) 474-8673
jgallo@jmt.com

#### **Austin Office:**

Terry Whitman
Director of Operations, Central TX
(214) 693-3567
twhitman@jmt.com

404 Executive Center Blvd. El Paso, TX 79902 | (915) 351-1900 2211 S IH35, Suite 200 Austin, TX 78741 | (512) 667-7269