

A Project

ECM, A JMT Division, is a Project and Construction Management firm serving Texas and New Mexico.

TRANSPORTATION

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RM 652 Full Depth Roadway Rehabilitation Texas Department of Transportation



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 than2,000 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 roadway, transit, and aviation projects.



El Paso Streetcar Trolley

As part of the Quality Assurance (QA) Team on the Streetcar Trolley project, ECM provided third party inspections and managed the quality assurance program for the 4.8 mile long project. The project, managed by the Camino Real Regional Mobility Authority and funded by Texas Department of Transportation, runs through the heavily congested, urban areas of Downtown El Paso to the University of Texas at El Paso (UTEP) campus.



RM 652 Full Depth Roadway Rehabilitation

ECM was selected to provide CEI services for TxDOT's rural RM 652 Full Depth Pavement Rehabilitation Project; a 7-mile long project in Culberson County, Texas. The RM 652 project was designed to accommodate and sustain the increased volume of heavy load traffic resulting from the oil industry growth in the west Texas region.



Interstate IH10 Airway Aesthetics

The high-profile, award-winning project consisted of a series of artistic and functional wind sculptures at the Interstate-10 and Airway Boulevard interchange. ECM provided project management, utility coordination, procurement, inspection services and coordinated efforts with the Texas Department of Transportation and the Camino Real Regional Mobility Authority.



Taxiway Reconstruction and Geometry

ECM was the construction manager for the \$20 million taxiway reconstruction and radius geometries realignment for the El Paso International Airport. ECM successfully orchestrated the work with all agencies at the airport and managed and inspected contractor activities with both EPIA and FAA personnel. ECM has more than 25 years assisting EPIA.



US 67/90 Roadway Rehabilitation

The project consisted of roadway and bridge improvements for a 9-mile roadway section in Alpine, Texas. The project included full-depth reclamation, cement treatment, bridge reinforcement & concrete slabs, retaining walls, and abutments. ECM supported the inspection and material testing, and we also documented work activities in accordance with TxDOT requirements.

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



Featured **Transportation Project**











IH10/Loop 375 Americas Interchange

ECM managed the coordination of all utility relocation from design through construction on this landmark El Paso project. In addition, we provided inspections on retaining walls, drainage, roadways, and utility lines. As the contract administrator, ECM had oversight of the design-builder's compliance with contract requirements and documentation.

Project highlights included:

- \$146 million intersection of Loop 375 at I-10 in East El Paso
- Provided oversight from design through construction
- Three direct connectors to I-10
- Complicated four level, fully directional interchange

ECM's project and construction management skills were vital to the success of this major Interstate project in El Paso. ECM has the experience of managing a wide range of transportation programs from aviation to roadways to mass transit.

Ready to Talk? Let us know.

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