DRIVE Spotlight





ISANI Consultants, LP

10448 Westoffice Drive, Houston, TX 77042 Firm #4575 DBE HUB MBE SBE TxDOT ADMIN QUALIFIED



Innovation, collaboration, imagination, and value on communication have propelled ISANI to deliver an impressive body of work in civil engineering, program, and construction management.



About ISANI

ISANI is a multi-discipline consulting engineering firm located in Houston, Texas. ISANI actively supports local governments to develop infrastructure in the Houston-Galveston area. ISANI understands local issues and works with other local engineering

Meet the Leaders

firms implementing solutions. ISANI offers the following infrastructure services: Transportation Engineering, Environmental & Public Involvement, Water & Wastewater, Water Resources, and Program & Construction Management.





Stephanie Guillot, PE Transportation Practice Lead stephanie@isaniconsultants.com

ISANI was fortunate to be matched with LJA for the fiscal year 2022 class of the DRIVE program. As an established DBE/HUB firm in the Houston region, ISANI was able to dedicate resources specifically for TxDOT growth. Several benefits that ISANI has received from the pairing with LJA has been training focused on operations and project

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management, industry best practices, strategic planning for TxDOT focused growth, and regular ongoing exchange covering common interests related to TxDOT and other local governments. The relationship between ISANI and LJA has led to teaming opportunities between the pair, which has strengthened the existing relationship between our two firms.

Project Highlights

• FM 1486 Phase 1 Extension from FM 1774 to Jackson Road, Montgomery County Precinct 2

Serving as Prime Consultant, Montgomery County Precinct 2 Scope of Work: Develop conceptual and geometric schematic, complete environmental assessment, conduct public involvement and develop PS&E.

• Comprehensive Engineering Consultant (CEC) - TxDOT Houston District Subconsultant to Binkley & Barfield | DCCM

Scope of Work: Provide augmented staff for the Houston District Advanced Project Development section as schematic and environmental project managers.

 I-10 METRORapid Inner Katy Project, Houston METRO Subconsultant to Entech Civil Engineers, Inc.

Scope of Work: Conduct hydrologic and hydraulic analysis, develop drainage impact analysis reports, perform drainage design, prepare traffic control plans, and perform utility investigation and design.

Disciplines of focus

1. Transportation Engineering (PS&E / Schematic)

Experience includes transportation system planning and preliminary design to final construction drawings including geometric roadway design, traffic control plans, shared use paths, sidewalks, and ADA compliance.

2. Environmental Services & Public Involvement

Extensive experience coordinating and preparing NEPA documentation, USACE 404 permitting and associated environmental technical analysis for TxDOT transportation projects. Experts in NEPA compliant public involvement and stakeholder engagement, including preparing public facing materials, meeting coordination and facilitation of community workshops.

3. Hydrology & Hydraulics

Experience with 1D/2D HEC-RAS Watershed studies, roadway impact analysis, detention basin design and optimization, 1D/2D InfoWorkcs/ XP-SWMM, bridge scour/bridge hydraulics.

DRIVE Mentor



Todd Thurber, PE Senior Vice President tthurber@lja.com





LJA is always looking for great team members to help us successfully deliver for our TxDOT partners. The DRIVE program has allowed us to join with firms such as ISANI so we can continue to grow together.

