



SUCCESS STORY

IndyGo was pleased to form a successful working relationship with IEI as an expert and qualified partner while achieving its supplier diversity goals and utilizing the services of a local business. Pleased with their contributions to the Red Line project, IEI is currently working with IndyGo and other project partners on the 15.2 mile Purple Line project, which is designed to provide a rapid transit option between the cities of Indianapolis and Lawrence.

IEI PARTNERS WITH INDYGO AS TRUSTED DBE

The IEI team worked diligently with other project partners and the IndyGo team to provide immediate solutions when necessary in order to meet an accelerated timeline.



CHALLENGE

In 2017 IndyGo was developing their first large-scale rapid transit bus line, the Red Line, which would improve accessibility for the Indianapolis area, making transportation more frequent and reliable. This project involved the conversion of over 13 miles of urban streets into bus lanes along the corridor. IndyGo sought an experienced and knowledgeable consultant to provide design review and inspection services throughout construction to ensure that federal requirements were being met for ADA accessibility.

As part of its commitment to supplier diversity and the local community, IndyGo sought to include Minority, Women and Veteran and Disabled-Owned Businesses candidates as well as local vendors. Impressed by IEI's prior experience with ADA accessibility in the Chicago area and with their proven track record of providing high-quality construction inspection services for the City of Indianapolis, IEI was selected to be part of the Red Line project.



SOLUTION

Leveraging the team's extensive experience with ADA and urban accessibility projects in the Chicago area, IEI started the project by engaging with IndyGo's primary construction consultant and the public works department in a pre-construction design review of all materials, ADA compliance regulations, and City of Indianapolis specifications.



RESULTS

The successful collaboration between IndyGo, IEI and other project partners resulted in the conversion of over 13 miles of urban streets to allow for bus lanes while utilizing existing infrastructure. The Red Line construction was completed under budget and within an accelerated timeline. Today, electric buses provide an improved rider experience and reduced wait times improving accessibility to work, schools, entertainment, shopping, and healthcare.

IEI's involvement in the design review and inspection of the Red Line project contributed to the development of:



28 stations with level boarding & 13 miles of corridor, including 60% with dedicated bus lanes.



19 miles of paving & 30,000 feet of sidewalk.



47,000 feet of curb & 596 ADA curb ramps.



QUOTES

"IEI proves their quality in the relationship and trust. I can trust IEI to give us good information. They give the honest feedback that we need."

Chelci R. Hunter, DBELO
Senior Supplier Diversity Officer

SUCCESSFUL PARTNERSHIP



IndyGo is the largest public transportation provider in the state of Indiana, serving Marion County, which includes the Indianapolis area. Operating over 30 transit routes throughout the county and providing over 9 million passenger-trips a year, IndyGo is committed to expanding safe, accessible mobility options in its footprint. IndyGo connects people in the Indianapolis area to their destinations - from education and careers, to shopping and entertainment, family and friends, to health and well-being.



**INFRASTRUCTURE
ENGINEERING** | INCORPORATED

Located in Indianapolis, Infrastructure Engineering, Indiana (IEI) is a part of a world-class, minority-owned civil engineering firm (Infrastructure Engineering Inc.) with additional offices in Chicago and Peoria, IL, Detroit, MI, New York City, NY, and Trenton, NJ. IEI's extensive experience in design and construction includes completion of successful projects in transportation, water management, bridges, parks and aviation. Some notable projects include construction of a US 31 Travel Lane for the Indiana Department of Transportation, and the O'Hare Modernization and South Basin Project. IEI's mission is to transform, inspire and enrich communities by reimagining infrastructure. We use **INGENUITY**, creative problem-solving based on experience and imagination.

"I've worked with IEI on various projects for over 15 years. They are someone you can trust to get the job done. We've brought them on for a variety of engineering work from engineering design to inspection."

"I trust IEI to deliver for us. They have our agency's best interest in mind when they are giving us advice. I can go to them anytime with a problem that I need to solve or ask for advice and they are always helpful and working to our benefit."

Jennifer Pyrz, PE
Chief Development Officer at IndyGo