WHAT IS THE
BUILD AMERICA CENTER?

The Build America Center (BAC) is a research and technical assistance hub focused on improving transportation infrastructure through innovative financing, alternative project delivery, and capacity building for state and local governments. It helps agencies secure and manage funding from federal grants, having already assisted in obtaining over $150 million in funding for infrastructure projects. The BAC provides training, research, and technical expertise, offering a multitude of workshops, webinars, and peer exchanges to educate stakeholders on best practices in funding and project delivery. By partnering with government agencies, private companies, and academic institutions, the center fosters collaboration to address infrastructure challenges efficiently.

REGIONAL CENTERS:

Georgia Tech.

Stanford University

PURDUE UNIVERSITY

VIRGINIA TECH.

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BUILD AMERICA CENTER
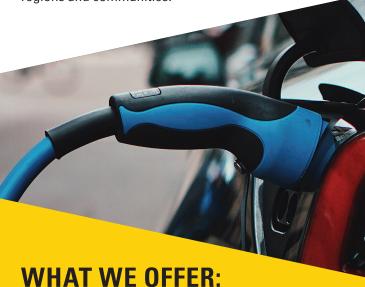INNOVATIVE FINANCING AND DELIVERY
OF TRANSPORTATION INFRASTRUCTURE

BUILD AMERICA CENTER

A knowledge center that empowers public and private organizations to deliver crucial transportation infrastructure projects using innovative financing and alternative delivery methods.

TECHNICAL ASSISTANCE

The BAC is deeply committed to supporting local governments by providing technical assistance for federal grant applications and implementation to develop vital infrastructure projects. Our efforts span a wide range of capacity building and technical assistance services including strategic planning, data analysis, and grant development, tailored to enhance the capacity of these localities to secure and manage federal funding effectively. The BAC's support covers various programs which are designed to address the diverse infrastructure needs across different regions and communities.

WHAT WE OFFER:

- **Grant application support & strategic planning**
- **Data analysis & funding guidance**
- **Grants+ and IIJA Launchpad**
- **Grant spotlight YouTube video series**
- **SIB Case studies**
- **Research projects and publications**

RESEARCH PROJECTS

The BAC is building a research program that serves transportation professionals and community research needs as well as advancing the frontier of project delivery and infrastructure finance knowledge. The Center uses its expertise, strength, and deep understanding of project finance and delivery to develop practice-oriented research.

RECENT PROJECTS:

Guidelines for Risk Allocation and Management in Long Term Highway Development Agreements

These guidelines, based on case studies, provide strategies for partner engagement, risk management, and contractual design, including risk-sharing options like deductibles, allowances, and risk pools.

Assessing the Cost and Benefit of Public Subsidies in P3 VfM Analysis

The objective of this study is to conduct a comprehensive investigation into the primary methods for assessing the economic and societal costs and benefits associated with federal subsidies in transportation P3 projects.

EDUCATIONAL WEBINARS

The BAC conducts a variety of educational webinars covering key infrastructure and financing topics hosted by experienced industry professionals. These include:

Modernizing Infrastructure Webinar Series

The Modernizing Infrastructure Webinar Series highlights initiatives and projects that address opportunities and challenges for enhancing existing transportation infrastructure. Each one-hour webinar provides attendees the opportunity to learn more about pertinent issues affecting transportation infrastructure as well as current or potential strategies to address pressing needs or challenges.

Virtual CFO Forums

This series brings together financial leaders, transportation experts, and policymakers to discuss innovative funding and financing strategies for infrastructure projects. These forums provide key insights into state-specific approaches, public-private partnerships, revenue mechanisms, and grant funding strategies to help agencies optimize their financial decision-making.

SIB Webinar Series

The State Infrastructure Bank (SIB) webinar series offers a deep dive into the opportunities, strategies, and best practices for leveraging SIBs as a critical tool to advance transportation infrastructure projects. This series is designed to equip policymakers, transportation professionals, and stakeholders with the knowledge and tools to successfully establish, implement, and advocate for SIB programs, empowering them to address critical infrastructure needs.