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PROJECT OVERVIEW REPORT

1. UTC Identifying Number
   69A3551847102

2. Center Identifying Number
   CAIT-UTC-REG79

3. Project Title
   Resilience and Mobility Accessibility in Underserved Communities

4. Principal Investigator & Contact Information
   Peter J. Jin, PhD
   Associate Professor
   Rutgers, The State University
   500 Bartholomew Road
   Piscataway, NJ/08854

5. Rutgers/CAIT Project Manager
   Patrick Szary, Ph.D.

6. Customer Principal
   Vijayant Rajavnshi, AICP
   Director, Network Operations Center, Department of Transportation
   Middlesex County
   75 Bayard Street
   New Brunswick, NJ 08901

7. Project Description
   The primary goals of this proposal are 1) to identify the existing traffic, safety, and environmental problems caused by pass-through traffic and natural calamities in New Brunswick, NJ; 2) to foster partnerships with local agencies and communities, focusing on their needs and concerns; 3) to introduce resilient transportation solutions that would minimize traffic spillbacks and enhance safety and 4) to aim for a transportation system that reduces environmental impact, particularly in the face of natural disasters.

8. Implementation of Research Outcomes (or why not implemented)
   The intended outcome of the project is the development of cutting-edge software or application dedicated to community mobility, providing real-time alerts, traffic updates, and safety measures.

9. Impacts/Benefits of Implementation (actual, not anticipated)
   To Be Determined

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10. Dates and Budget
    Start date: 3/1/2023
    End date: 6/30/2025
    UTC (CAIT) Dollars: $352,620
    Cost Sharing: $0
    Total Dollars: $352,620

11. Keywords
    Community mobility, flood resilience, traffic congestion solutions, infrastructure improvements, traffic safety, environmental impact

12. Web Links (Reports and Project Website)
    https://cait.rutgers.edu/research/resilience-and-mobility-accessibility-in-underserved-communities/