

SURFACE TRANSPORTATION DISCRETIONARY GRANT PROGRAM

AMOUNT OF FUNDING AVAILABLE – \$500M

The U.S. Department of Transportation has announced the availability of \$500 million for the Transportation Investment Generating Economic Recovery (“TIGER”) Discretionary Grant Program for capital investments in surface transportation infrastructure projects that will have a significant impact on the Nation, a metropolitan area, or a region. Pre-applications must be submitted between February 13 and February 20, 2012. Final applications for this program must be submitted by March 19, 2012.

SUMMARY OF PROGRAM

Competitive program under which awards will be based on the following selection criteria:

- Primary Selection Criteria
 - Long-Term Outcomes
 - **State of Good Repair:** Improving the condition of existing transportation facilities and systems, with particular emphasis on projects that minimize life-cycle costs.
 - **Economic Competitiveness:** Contributing to the economic competitiveness of the United States over the medium- to long-term.
 - **Livability:** Improving the quality of living and working environments and the experience for people in communities across the United States.
 - **Environmental Sustainability:** Improving energy efficiency, reducing dependence on oil, reducing greenhouse gas emissions and benefiting the environment.
 - **Safety:** Improving the safety of U.S. transportation facilities and systems.
 - Job Creation & Near-Term Economic Activity: DOT will give priority to projects that are expected to quickly create and preserve jobs and promote rapid increases in economic activity, particularly jobs and activity that benefits economically distressed areas.
- Secondary Selection Criteria:
 - **Innovation:** DOT will give priority to projects that use innovative technology to pursue the long-term outcomes outlined above.
 - **Examples of “innovative technology” given by DOT under the secondary criteria include intelligent transportation systems, real-time dispatching, active traffic management, and RFID.**
 - **Partnership:** DOT will give priority to projects that demonstrate strong collaboration among a broad range of participants and/or integration of transportation with other public service efforts.
- Grants will range in size from \$10 million (except in rural areas where the minimum is \$1 million) to \$200 million.
- There is a 20% local match requirement. DOT can waive this requirement in rural areas.



ELIGIBILITY

- Applications may be submitted by State, local and tribal governments, including transit agencies and port authorities.
- Projects eligible for funding provided under this program include, but are not limited to, highway or bridge projects, public transportation projects, passenger and freight rail transportation projects, and port infrastructure investments.

HOW TO APPLY FOR A GRANT

- Pre-applications must be submitted between February 13, 2012 and February 20, 2012 using the DOT pre-application form that will be available on the DOT TIGER website: <http://www.dot.gov/tiger>
- Final applications must be submitted between February 22, 2012 and March 19, 2012 through Grants.gov.
- The main part of the application will be a project narrative, not to exceed 30 pages, that includes:
 - Project description including how the project will help address transportation challenges
 - Information about the grant recipient and other project parties
 - Information about all funding sources being applied toward the project
 - Demonstration of how the project is responsive to the selection criteria
 - Information about how ready the project is to move forward quickly
- Funding awarded under this program must be obligated by September 30, 2013.

MOTOROLA SOLUTIONS CAN PROVIDE THE BASIS FOR MANY GRANT PROPOSALS.

- **Interoperable Two Way Radios and Networks:** Project 25-compliant, mission-critical infrastructure supports both daily operational communications with transportation department fleets, bus fleets and rail cars while also enabling direct interoperability with local law enforcement and fire services in the event of an emergency. Standards-based land mobile radio networks provide transit with a high availability network for voice and GPS location services. These services enable transit operations personnel with the ability to communicate with and track fleet status via a single network. Two-way radio solutions also enhance the performance of Intelligent Transportation Solutions that support Automatic Vehicle Location services for bus operations, making residential and business district route schedules more reliable in areas where multi-modal mass transit is critical to public transportation.
- **Video Surveillance Systems:** Video Surveillance protects both transit patrons and personnel by providing a crime deterrent in and around rail stations, bus stops and even on board buses and trains. Video surveillance is also a component of Intelligent Transportation Systems, giving Transportation operations personnel a real-time view of building congestion on transportation corridors. Video surveillance gives transportation engineers a “birds eye” view into commuter behavior and response to traffic signage, lane conditions and other highway conditions, allowing them to make more intelligent decisions regarding highway design and flows. By increasing passenger safety and improving traffic conditions, video surveillance can have a direct impact on livability and working conditions for commuters within a region.
- **Traffic Signal Priority Systems:** Traffic Signal Priority solutions aid both public transportation and emergency response personnel by helping to control the flow of traffic and thus easing congestion. These systems also provide immediate right of way access to emergency response vehicles and buses approaching an intersection by either changing the light to green at the approaching intersection or keeping the light green longer. With control of traffic signals at intersections, transit agencies can more easily adhere to posted bus route schedules to meet the expectations of public transportation patrons.

ACT NOW!

- Motorola can help you identify areas that are eligible for TIGER Discretionary Grant funding.
- Motorola can help you with narrative requirements on our solutions for your grant applications.

WHERE TO APPLY / ADDITIONAL RESOURCES:

U.S. DOT TIGER website: <http://www.dot.gov/tiger>

U.S. DOT TIGER FAQs: <http://www.dot.gov/tiger/application-resources.html>

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