



Funding and Implementation Innovations:

Creative Ways to Implement
More Projects Faster

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The Problem Defined

- **Aging Transportation Infrastructure**
- **National Transportation Funding “Crisis”**
- **Increasing Population**
- **Increasing Congestion**
- **Dallas-Fort Worth Area Nonattainment Status**
- **Trouble Implementing Air Quality Commitments**

The background is a dark blue field filled with various shades of blue gears of different sizes, some overlapping. On the left side, there is a vertical strip of abstract, colorful, and textured imagery, possibly representing a collage or a microscopic view. The text is centered in a bright yellow color.

Creation of Innovative Tools at the State Level



State Initiatives

- **Texas State Legislature Passed New Governing Legislation**
 - HB 3588
 - HB 2702
- **Allows For Innovative Financing**
 - Public-Private Partnerships
 - Toll Bonds
- **Statewide Working Group**
 - Metro Corridor Funding
 - Established Formula Allocation

Formula Allocation

Transportation Management Area	Distribution Percentage
Dallas-Fort Worth	36.320 %
Houston-Galveston	29.502 %
San Antonio	11.159 %
Austin	9.263 %
El Paso	4.661 %
Hidalgo County	3.806 %
Corpus Christi	3.292 %
Lubbock	1.996 %
TOTAL	100 %

Intended Outcomes

- Ensures No Loss of Funding
- Encourages Implementation of New Funding Tools
- Allows for Funding and Construction of Previously Unfunded Projects
 - Expensive Projects
 - *Might* Have Received Funding in the 2020+ Timeframe
- Future Excess Toll Revenue

Dallas-Fort Worth Example

- Leveraged \$300 Million of STP-MM Funds
- Received:
 - \$2 Billion Guaranteed Formula Funds
 - \$1.8 Billion Toll Financing
- In Turn, We Programmed:
 - HOV/Managed Lanes
 - Tollroad Facilities
 - Freeways
 - Major Arterials and “Near Neighbor” Projects



Innovative Policies at the Regional Level

Background

- **Process**
- **Timeframe**
- **Federal and State Processes Designed to Construct Major Highway and Railway Projects**
- **Small Air Quality and Sustainable Development Projects Linger**



Solution? A Funding Swap

- **Exchange Federal Funds for Local Funds**
- **Place Federal Funds on Projects that Must Follow Federal Process**
 - **On State Highway System**
 - **Major Environmental Impacts**
- **Consolidates Federal Funds on Larger Projects, Thereby Decreasing the Administrative Cost**
- **Use Local Funds on Smaller Projects to Reduce Administrative Burden and Build More Projects Faster**



Partnership Program 3

- **DFW Region Initiated Partnership Program 3 in June 2005**
- **Exchanged \$86 million in Federal Funds for Local Funds**
- **Use Local Funds for Components of Partnership Program 3**
 - **Sustainable Development**
 - **Local Air Quality Program**



Project Types

- **Bicycle/Pedestrian Trails and Amenities**
- **Park-and-Ride Facilities**
- **Traffic Signal Progression**
- **Travel Demand Management**
- **Management and Operations Projects**
- **Intersection Improvements (SD)**
- **Street Improvements (SD)**

Pending Challenges

- **Achieving Right Balance of Administration and Project Oversight**
 - Stewardship of Public Funds
 - Balance Need to Implement More Projects Faster
- **Test of Time**
 - Current Lettings from 1992 Call For Projects
 - Will We *Really* Be Able to Implement More Projects Faster?

Conclusions

- **Successful Strategies Involve:**
 - **Political Will**
 - **Partnerships**
 - **State, Regional, and Local Coordination and Cooperation**
 - **Intense, Open, and Honest Communication With the Public**



Questions?

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