Statewide Planning and Research Funds

Call for Projects
SFY20

Illinois Department of Transportation
April 2019

Source of Funding

• SPR funds are a set-a-side from federal transportation funds
• Federal funds require 20% match
• Approximately $20 million is available
• No project size limit (average is $400,000)
• Multiple years of funding can be awarded

Eligibility of Funds

• Planning studies
• Data purchase, collection, and/or analysis
• Program development activities
• Performance management activities
• Coordination/outreach activities

Engineering, Construction, or Maintenance
Eligibility of Funds

- Multi-Modal Planning
  - Highways
  - Active Transportation
  - Rail (Passenger & Freight)
  - Transit
  - Air & Water
    - As it relates to surface transportation and/or freight
    - Possible reduced federal amount

Who Can Apply?

Governmental Agencies
- IDOT
- Other State Agencies
- Counties
- Municipalities
- Metropolitan Planning Organizations
- Governmental Councils
- Park Districts
- Forest Preserve Districts

Private Entities and Not-for-Profits must have a public sponsor.

What can you do with the funds?

- Support Internal Agency Staff
- Hire a Consultant for Assistance*
- Purchase Data*
- Purchase Equipment*

*Must follow federal and state procurement rules.
Example Projects
IDOT Office of Planning and Programming
Enterprise Asset Management Plan
Traffic Monitoring Support

Tri-County Regional Planning Commission
Orthophotography project for Peoria, Tazewell, Woodford, & Logan counties

Bi-State Regional Commission
Quad Cities Mississippi River Rail Bridges Alternatives Analysis

IDOT Office of Planning and Programming
• Enterprise Asset Management Plan
  – meet FHWA Asset Management System requirements, while integrating with the current IDOT inventory systems
• Traffic Monitoring
  – meet FHWA guidelines for HPMS Traffic Counting requirements using both IDOT and consultant personnel

Tri-County Regional Planning Commission
Central Illinois Digital Aerial Photography Project
Selected an aerial photography vendor to capture updated imagery for these counties
  – Logan,
  – Peoria,
  – Tazewell, and
  – Woodford,
while maintaining our current 4-year aerial flight schedule. These updated aerials will assist with all asset management projects and serve as base maps for GIS internet mapping sites and web map applications.
Mississippi River Rail Crossing Study

- Currently freight only
- Owned by BNSF and the Rock Island Arsenal
- Limitations
  - Age: over 100 years
  - Speed restriction 10 mph
- Goals
  - Determine future need
  - High-level alternatives analysis: rehab/replace

Applying for Funding

Online Application

Basic Project Information:
- Costs
- Scope
- Source of Matching Funds (20%)
- Timeframe

How the project implements/supports:
- IDOT Long Range Transportation Plan
- Asset Management
- Performance Based Project Selection

Grant Accountability and Transparency Act (GATA)

Requirements of Grantee (if a non-IDOT sponsor)

Each grantee that receives state funds or federal funds that pass through the state must complete certain items annually:
- Registration
- Pre-Qualification
- Internal Control Questionnaire
- Indirect Cost Negotiation
More on GATA

Requirements per Project
Each project that receives state funds or federal funds that pass through the state must complete certain items:

- Application
- Programmatic Risk Assessment
- Budget Template
- Notice of State Award

Project Prioritization Criteria

Long Range Transportation Plan
(released April 2019)

Asset Management

Performance Based Program Development

Asset Management

Explain how this project develops analytical tools or data collection that help prioritize future improvements to existing assets such as transit vehicles, pavement, and bridges. Use asset condition data to predict the impact of different improvement strategies on future network conditions, or determine activities that will slow the rate of pavement and bridge deterioration so assets last as long as possible.

This could also be used to assist in developing...
Performance Based Program Development Process

Does the proposed project:

Work towards creating a performance based program development process?

• This involves using data and metrics to evaluate proposed projects to ensure the projects meet the goals and objectives outlined in planning documents and policy statements.
• Could include purchasing data, technology tools, or coordination efforts.

Long Range Transportation Plan – State and Federal Requirements

— State requirements include developing and maintaining a continuing, comprehensive and integrated planning process for the development of a statewide master plan for transportation.
— Federal requirements call for the statewide transportation planning process to include ten primary goals.

Every five years

LRTP and Multi-Year Program (MYP) Relationship

— LRTP establishes a set of policies to guide future system development, rather than specific improvements.
— Specific improvements are programmed separately and released annually as part of IDOT's MYP.
— Annual MYP development should incorporate goals, objectives and performance measures identified in the LRTP.
IDOT Long Range Transportation Plan

How does the project help implement the goals/objectives outlined in the LRTP?

LRTP Chapters

1. Introduction
2. Economy
3. Livability
4. Mobility
5. Resiliency
6. Stewardship
7. Funding (coming soon...)
LRTP Performance Measures

A plan is only as good as its implementation. Because of this, in each chapter, objectives and strategies have been developed for each goal. Then, performance measures were identified to track performance. These are the items we are looking to implement with the SPR call for projects.

For Example...

Objective
Support projects that improve connectivity and coordination of services to enhance continuity and accommodate the efficient movement of people, goods and services across all modes to address intermodal efficiency.

Strategies
- Review and evaluate intermodal connections across the state.
- Improve efficiency of transfers of freight and passengers between modes.
- Work collaboratively with ports and waterways stakeholders to identify and address issues related to transporting commerce via navigable waterways.
- Advocate for the success of Illinois' passenger rail program.
- Identify shifts in population and employment centers and ensure that there are adequate airport services provided to those population and employment centers.

For Example...

Performance Measures
- Prepare regular assessment of performance of designated National Highway System (NHS) intermodal connectors
- Number of aviation, highway, & rail program investments that support improved access, safety & ease of access to intermodal facilities
- Prepare regular waterborne commerce report assessing the utilization of port districts & other port terminals
- Increase education and marketing of passenger rail options & transfer options between modes
- Percent of population and employment with drive access to a commercial airport

Implementation
- Develop regular report on Illinois National Highway System Intermodal Connectors
- Develop regular report on Illinois Waterborne Transportation
- Develop new marketing campaign for intercity passenger rail
Program Management

You've been funded, what next?

- If you are an IDOT project sponsor, work with the Bureau of Planning and other bureaus to get project started
- If you are a non-IDOT project sponsor
  - Notice of State Award – July 1, 2019
  - Uniform Intergovernmental Agreement (UIGA)
  - Local and State Execution (6 to 8 weeks)
  - Start Procurement Processes
  - Invoice within 3 months of fully executed UIGA

**NO WORK CAN BE INVOICED IF FULLY EXECUTED AGREEMENT IS NOT IN PLACE**
Questions?

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