North Central’s Project Prioritization Process

PPA Conference
October 5, 2009

Overview

1. Background
2. Approach
3. Introducing the Process
4. Integrating Planning Processes
5. Introducing the Core System
6. Defining Selection Criteria
7. Weighting Criteria
8. Database Application
• Operationalizes the Regional Action Strategy (RAS) and LRTP
• Optimizes allocation of finite resources
• Incorporates all project types: transportation, economic development, recreation and others (regional broadband, etc.)
• Identifies “Projects of Regional Significance” for State and Federal funding
2011 TIP Update Process

- No formal project solicitation this year
  - SAFETEA-LU Federal Legislation expired Sept 2009
  - Uncertainty with State Funding (budget impasse, Act 44) - decline in resources
  - Manage Expectations of what can be done
- Draw from existing LRTP projects
  - Reevaluate existing backlog of projects
  - Project scoring & ranking

Approach

- Summarize regional directions (RAS, LRTP, County comp plans, etc.)
- Benchmarking
- Workshops with RPO and CEDS committees
- Preliminary screening process
- Outreach to county and local officials
- MS Access Database to track and monitor all proposed projects
Project Prioritization Process

Integrating Planning & Prioritization

CEDS
CEDS
CEDS

ALL CEDS Projects

RPO
RPO
RPO

Projects Generated by RPO/CEDS Process

Strategic Planning Committee

NCPRPDC Executive Board

Respective committees evaluate candidate projects against a multipurpose regional set of criteria (e.g., transportation and economic development). They then identify candidate projects that reflect regional significance and rank them.

Respective committees also propose candidate projects to be considered in North Carolina’s Executive Board.

Strategic Planning Committee prioritizes list of regionally significant projects and submits to North Carolina’s Executive Board.

*This step also involves candidate projects outside the current planning process (e.g., I-95, U.S. 421, etc.)

Federal Funding Agencies

State Funding Agencies

Gannett Fleming
Regional Core System

- CEDS/ARC
- Transportation
  - Highway Restoration
  - Highway New Capacity
  - State Bridge
  - Local Bridge
  - Safety
  - Transportation Enhancements
- Projects of Regional Significance

Developing Selection Criteria
Highway Restoration

- Networks
- AADT
- IRI
- Percentage Trucks
- Resurfacing Date

Highway / New Capacity

- Networks
- Project Effectiveness
- Supporting Business Growth
- Percentage Trucks
- Cost Factors
Local Bridges > 20 feet

- Local Match?
- Critical to Commerce or Emergency Access
- AADT
- Bridge Deficiency
- Posted or Closed

Transportation Enhancements

- Design Standards
- Matching Funds
- Project Readiness
- Potential Impacts/Benefits
- Other Beneficial Values
Overall Transportation Criteria

- Supported by LRTP/County Comp Plan
- Intermodal Benefit
- Promotion of Multiple Modes
- Potential Land Use Impacts/Benefits
- Maximizes Existing Infrastructure
Ongoing Involvement

- Brian Funkhouser, AICP
  - bfunkhouser@gfnet.com
  - (717) 763-7212 x2083

- Amy Kessler
  - amy@ncentral.com
  - (814) 773-3162

- For more information on the transportation planning program:
  http://web2.ncentral.com/transportation