WELCOME

WE WANT TO HEAR FROM

You

Build Nebraska Act
Project Prioritization Regional Meetings
WE WANT TO HEAR FROM You.
Today:
• Capital Improvement Prioritization
• Candidate Projects
Today’s Focus: Capital Improvements

NOT Asset Preservation
Asset Preservation Projects

• Over 85% of NDOR’s annual construction program

• Includes modernization, resurfacing or repairing existing roads and bridges

• Prioritized with an Asset Management System
Capital Improvement Projects

Interstate reconstruction with new interchanges

Railroad viaducts

Four lane Expansion
Highway Improvements Across Nebraska
Expanding the Process

Engineering Performance

+ Economic Performance

+ More Stakeholder Input
Timeline

**TODAY**
Gather input on process and project candidates

**NEXT**
Consider input and analyze projects

**SPRING**
Results & feedback

**SUMMER**
Final Project Selection Announcement

Prioritization → Selection
Project Prioritization Process
Prioritizing Transportation Investments
The Build Nebraska Act

Projects have been selected for first 10 years

Much needed projects are being delivered

4 Complete, 5 Under Construction,
8 Under Development

Complete or under construction by end of 2023
Why Now?

$600 million
2013-2023

17 BNA projects selected

$600 million
2024-2033

Next 10 years of BNA projects

BNA passed

Begin prioritizing next 10 years

Funding available for next 10 years

2011
2016
2023
Selecting the First 10 Years of Build Nebraska Act

Engineering Performance

Conformance to Legislative intent

Ready to build within 10 years

Geographic Distribution

Complete corridors started but left unfinished
Engineering Performance

Traffic Volumes - Cars and Trucks, Congestion

Types of improvements being made

Travel time savings

Safety

Maintenance and operation costs
What Does NDOR Need To Do Today?

Prepare for $600M in BNA funding

Update our prioritization process

Prioritize the candidate project list
What Are We Trying to Prioritize?

132 miles of Expressway not funded

Capacity on metropolitan Interstates & Freeways

4-lane needs throughout the State

Railroad Viaducts

Other Modernizations
Updating the Prioritization Process

Align with Governor’s top priorities

Modernize the process

Emphasize the value of transportation to Nebraska’s economy

Stakeholders should have greater input

Transparent decision-making
Expanding the Project Prioritization Process
Expanding the Project Prioritization Process

Engineering Performance

Economic Performance

More Stakeholder Input
Challenge: Grow Nebraska

Practical approach that fits Nebraska’s goals

Differentiate between seemingly similar projects

Reasonable first steps
Economic Performance

How does this look in an example?

<table>
<thead>
<tr>
<th>Project A</th>
<th>Project B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Costs $3 million</td>
<td>Costs $3 million</td>
</tr>
<tr>
<td>Saves $5.3 million in travel time</td>
<td>Saves $5.3 million in travel time</td>
</tr>
<tr>
<td>70% pass through traffic</td>
<td>30% pass through traffic</td>
</tr>
<tr>
<td>Serves mostly households &amp; non-business locations</td>
<td>30% trucks</td>
</tr>
<tr>
<td></td>
<td>Serves major industry locations</td>
</tr>
</tbody>
</table>
## Economic Performance

*How does this look in an example?*

<table>
<thead>
<tr>
<th>Project A</th>
<th>Project B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit/Cost = 1.76</td>
<td>Benefit/Cost = 1.76</td>
</tr>
<tr>
<td><strong>100</strong> Jobs for 25 years</td>
<td><strong>200-300</strong> Jobs for 25 years</td>
</tr>
<tr>
<td><strong>$1.4 million</strong> business sales</td>
<td><strong>$8.5 million</strong> business sales</td>
</tr>
<tr>
<td><strong>$600,000</strong> wage income</td>
<td><strong>$2.2 million</strong> wage income</td>
</tr>
<tr>
<td><strong>$830 million</strong> Gross State Product</td>
<td><strong>$3.2 billion</strong> Gross State Product</td>
</tr>
</tbody>
</table>

Despite having the same engineering performance, **Project B** is a better investment for the economy.
Economic Performance

Who is using economic impact factors?

Currently Using Economic Factors
Not Currently Using Factors
Economic Performance

What is a “Good” Economic Factor?

Easy to compute and understand

Consistent with wider policy goals

Sensitive to transportation projects

Captures effects not captured elsewhere

Recognizes different settings and roles of transportation elements
Economic Performance in Nebraska

Growth in Jobs Created & Wage Income

Growth in Gross State Product

Account for Economic Distress

Differences between rural and urban areas will be accounted for
How Can This Be Applied in the Real World?
Expanding the Project Prioritization Process

Engineering Performance

Economic Performance

More Stakeholder Input
More Stakeholder Input

Live & Virtual Public Participation
Live Public Participation

Now:

Spring 2016
- Talk about what has changed
- Look at how projects are scoring

Summer 2016
- Statewide press conferences with Director Schneweis
- Announce project selections for The Next 10
Virtual Public Participation

Public Meeting Logistics
Project Information
Interactive Map
Meeting Materials
Public Comment Form

http://roads.Nebraska.gov/projects/bna/next10
Support concept of expanded prioritization process

Balance between engineering and economic performance criteria

Rural and urban areas are different

Transparent analysis

Increased stakeholder input leads to success
Prioritization ≠ Selection
Project Selection:
Other Considerations

Public Support

Geographic Inclusion

Corridor Completion

Supplemental Funding
Summary

Updated Project Prioritization Process

Engineering Performance

Economic Performance
- Job and income growth
- Growth in Gross State Product
- Value of job and income growth in economically distressed regions

More Stakeholder Input
CANDIDATE PROJECTS
Candidate Projects

http://roads.Nebraska.gov/projects/bna/next10
Development of the Project Candidate List

Many important capital improvement projects

Developed from a variety of sources

We’ve been listening

Projects all address transportation challenges
Development of the Project Candidate List

Is there any new information?

What project candidates are we missing?
Tell Us About Your Project

Where is the project located?

What transportation need does that project address?

What are the project’s benefits?

Submit your ideas (comment card/on-line)

http://roads.Nebraska.gov/projects/bna/next10
PROJECT PRIORITIZATION PROCESS

WE WANT TO HEAR FROM You.

Facilitated Discussion
Expanding the Process

To what extent do you support or not support adding economic performance and stakeholder input into NDOR’s project prioritization process?

• Questions
• Comments
• Level of support
Weighting Engineering and Economic Performance

How do you think engineering and economic factors should be weighted in scoring capital improvement projects under BNA?

• Engineering Factors
• Economic Factors
Economic Factors

Definitions

**Gross State Product** - The net increase in overall business activity resulting in the state as a result of the project.

**Jobs** - The number of additional people employed permanently as a result of the project.

**Wages** - All money earned by people working as a result of the project (cumulative over time).

**Economic Distress** - The percent of the population or business served that are below certain poverty or income thresholds.
CANDIDATE PROJECTS

Facilitated Discussion
BNA Candidate Project Discussion

Other suggested projects?

What transportation need does that project address?

What are the project’s benefits?

Submit your ideas (comment card/on-line)

http://roads.Nebraska.gov/projects/bna/next10
Next: ANALYSIS

**TODAY**
Gather input on process and project candidates

**NEXT**
Consider input and analyze projects

Prioritization
Public Participation

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You.

**Please return comments by February 5, 2016

http://roads.Nebraska.gov/projects/bna/next10
THANK YOU

Build Nebraska Act
Project Prioritization Regional Meetings