



❖ **Who We Are**

The Nebraska Department of Roads (NDOR) Research Section is located in Lincoln under the Materials and Research Division. The Research Section manages NDOR's transportation research program in compliance with requirements associated with the use of SPR II funding. It is our goal to annually develop a program that addresses the most urgent needs of the Transportation Industry in Nebraska. Representatives from NDOR, Consultants, FHWA, Cities, Counties, and Transportation Industry Associations participate in the decision making process used to prioritize which research projects are most critical.

❖ **How We Are Funded**

The NDOR Research Section employee wages are funded primarily by state funds. State funds are also used to provide the twenty percent match required for Federal State Planning and Research (SPR) funds. These are the only sources of financial support for the NDOR transportation research program activities.

❖ **What We Do**

NDOR's Research staff coordinates the transportation research program in an effort to:

- reduce the costs of construction and maintenance;
- improve the quality of service to the highway user;
- increase the efficiency of highway planning, operations and administration;
- reduce accidents and accident severity;
- implement favorable findings into departmental procedures and processes.

Most of Nebraska's research is contracted with researchers at the University of Nebraska – Lincoln (UNL). UNL is home to two outstanding research centers: the Nebraska Transportation Center (NTC), and the Midwest Roadside Safety Facility (MwRSF).

Nebraska serves as the Lead state to one Transportation Pooled fund Program, called the Midwest Regional Roadside Safety Pooled Fund project. This project has been dedicated to improving upon roadside safety in the United States for over twenty years.

Members of NDOR staff also conduct in-house research primarily in the areas of asphalt, Portland Cement Concrete and pavement design among other material related investigations.

The NDOR transportation research program funds projects in the following subject areas:

- Materials
- Pavement
- Maintenance
- Construction
- Roadway
- Hydraulics
- Environmental
- Traffic
- Safety
- Planning
- Transit
- ITS
- Structures
- Geotechnical

❖ **Staff**

The Research Section is staffed by the Research Coordinator and the Materials and Research Engineer. All members of this staff are required to fulfill additional roles at NDOR.

❖ **Contact Information**

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