1872  First Graduating Class
Iowa State College
26 Students Total
4 Civil Engineering

1904  Iowa Highway Commission Created
Part of Iowa State College

1913  IHC Separates from ISC
Becomes Independent State Agency

1983  ISU InTrans Created
Serves as LTAP
1988 Midwest Transportation Center First Funded

1997 First Master Agreements Signed

1997 Shared Faculty Positions Established

2003 Collaboration Agreement between Iowa Regents Universities Established

2017 Shared Research Staff Established
Iowa DOT & ISU InTrans
1. Reduced Overhead

2. Contracts via Addendum

3. Admin & Management Support

4. Shared Faculty
Iowa DOT & ISU InTrans

1. Three State Universities

2. No Overhead on Subcontracts

3. Collaboration Meetings

4. Support on National Initiatives

Iowa Transportation Research
Collaboration Agreement

Whereas the Iowa Department of Transportation (DOT), the Iowa Regents' universities (University of Iowa, University of Northern Iowa, Iowa State University), and the Center for Transportation Research and Education (CITRE) herein identified as the "parties," desire to develop a process to facilitate transportation research to benefit the State of Iowa;

Whereas each party has resources and expertise engaged in transportation research; and

Whereas each party desires to coordinate and collaborate productively; and

Whereas the parties can combine resources and expertise to advance transportation research for Iowa;

Therefore, the parties intend to accomplish these objectives through the following processes:

1. The universities, CITRE and the DOT shall support, participate in and lead, as appropriate, various transportation research focus groups whose objective is to identify needed research initiatives for Iowa. Research would be carried out through the Iowa Highway Research Board and the Iowa DOT. The focus group meetings would address such transportation aspects as traffic and safety, maintenance, planning, environment, land use, and transportation modes. These focus groups would meet as often as necessary. The DOT shall provide support as appropriate to the focus group process.

2. The parties shall participate in semi-annual Collaboration Meetings to discuss identified research needs from the focus group meetings, and the available research expertise and facilities. A review of what has been accomplished to date and what is planned for the future, as a result of this agreement, will be included in these meetings. The meetings shall be held on a rotating basis at the DOT and university locations.

3. The parties shall reasonably collaborate and support each other on initiatives undertaken independently with sponsors beyond Iowa, such as the National Science Foundation, National Cooperative Highway Research Programs (NCHRP), Transportation Research Board of the National Academy of Science, the U.S. Department of Transportation and other states. The Iowa DOT shall make its facilities available, as appropriate, for such sponsored research as may relate to the DOT's responsibilities.

In accordance with these processes, and by executing this agreement, the parties confirm their intent to mutually advance the transportation research interests of Iowa by executing this agreement, effective April 9, 2003.

Kathleen MacKenzie, Director
Iowa Department of Transportation

William Decker
(Iowa) Vice President for Research
University of Iowa

Ivars Bleekom
Vice Provost for Research & Advanced Studies
Iowa State University

John Shoffner
Dean of Graduate College & Research
University of Northern Iowa

Stephen Aakre
Director
Center for Transportation Research & Education
1. Match Funding Request Received
2. Current Projects Reviewed
3. PI Notified of Match Approval
4. Everybody Wins
Iowa DOT & ISU InTrans

1 Elementary Teacher Workshops
2 High School Student Workshops
3 Research Experience for Teachers
4 Bridge Building Competition
Iowa DOT & ISU InTrans

**Value Added**

**DOT**
- Streamlined Contracting
- Technical Expertise
- Administrative Support
- ISU Facilities
- Outreach Opportunities

**InTrans**
- Research Funding
- Student Opportunities
- Practical Experience
- National Recognition
- Collaboration Opportunities