Research Progress Report

For Quarter Ending June 30, 2007

Today's Date

07/05/2007

Project Number	Project Title
RT34	156.Management of the Aurora Program

Research Progress Report Author	Telephone No.	E-mail address
Chris Albrecht	(515) 294-7684	calbrech@iastate.edu

Principal Investigator Name	Telephone No.	E-mail address
Tom Maze	(515) 294-9459	tmaze@iastate.edu

Co-Investigator Name	Telephone No.	E-mail address
Chris Albrecht	(515) 294-7684	calbrech@iastate.edu

Principal Investigator Organization Name/Address

CTRE, 2711 S. Loop Dr. , Ste. 4700, Ames, IA 50010

DOT Office	DOT Contact Name	E-mail address
Central Maintenance	Dennis Burkheimer	dennis.burkheimer@dot.iowa.gov

Percent of Dollars Paid	Dollars Allocated	Dollars Paid	Percent Project Completion
24	89,775.00	21,106.42	17

Original Project Start Date	Original Project End Date	Current Completion Date
10/01/2003		12/31/2007

DESCRIPTION OF RESEARCH

Task Title	Start Date of Task	Original Completion Date	Completion Date
Administration	10/01/2003		
Meeting facilitation	10/01/2003		
Travel arrang/reimbur	10/01/2003		
Coordinate workplan	10/01/2003		
Maintain website	10/01/2003		
Project management	10/01/2003		

Technical Advisory Committee Names	Telephone No.	E-mail address
Dennis Burkheimer		dennis.burkheimer@dot.iowa.gov
Technical Advisory Committee Names	**Telephone No.**	**E-mail address**
Technical Advisory Committee Names	**Telephone No.**	**E-mail address**
Technical Advisory Committee Names	**Telephone No.**	**E-mail address**
Technical Advisory Committee Names	**Telephone No.**	**E-mail address**
Technical Advisory Committee Names	**Telephone No.**	**E-mail address**

TAC Meeting Dates	TAC Meeting Dates	TAC Meeting Dates	TAC Meeting Dates	TAC Meeting Dates	TAC Meeting Dates

Primary Investigator Concerns, Problems, Needs or No-Cost Extension Requests

No concerns to date.

Project Progress to Date and other pertinent information

This is an ongoing project. During the last quarter, the major activities have been organizing and hosting the spring meeting in Des moines, successfully submitting the application for Aurora to lead a Clarus corridor grant application, coordinating program and project conference calls, and producing the FY 2008 work plan. Other tasks include updating the program web site, responding to miscellaneous board member needs, serving as an information clearinghouse for information, coordinating Project 2000-01, maintaining project and program files, processing travel, and producing outreach materials.Synopsis:The AURORA program is an on-going program of research and technology transfer for Road Weather Information Systems. CTRE conducts all the administrative management for the program including arranging travel and meeting, keep meeting notes, and conducting quite a turn-around for investigations of various topics. For example, this summer we are arranging a peer exchange meeting involving more than 27 state DOTs in Columbus, Ohio.We meet with the advisory group over the phone monthly and face to face three times per year. The interaction is frequent and most of the research is done by the DOTs themselves. Although we expect the group will use outside service providers more frequently in the future, only a couple of times has a group used CTRE to complete a project and couple of times has the group used other universities or consultants to complete tasks.During this quarter we will complete the annual work plan for submission before October 1. We have also been busy updating the project web site.

Subject	Keywords

For questions, please contact Ed Engle at (515) 239-1382, or at edward.engle@dot.iowa.gov.

Page 3