

research for winter highway maintenance

AGENDA

Clear Roads 2006 Summer Meeting

Pooled Fund Project #TPF-5(092)

Tuesday and Wednesday, June 20 and 21, 2006 Hilton Madison Monona Terrace (http://www.hiltonmadison.com/)

Expected Attendees:

Tom Martinelli, Wisconsin DOT Dennis Burkheimer, Iowa DOT Diana Clonch, Ohio DOT Bob Blackburn, Blackburn & Assoc. Kim Linsenmayer, CTC & Assoc. Rudy Persaud, FHWA – D.C. Dennis Belter, Indiana DOT Linda Taylor, Minnesota DOT Wayne Lupton, Colorado DOT Ed Fleege, Blackburn & Assoc. Pat Casey, CTC & Assoc. Kathy Gifford, WisDOT Purchasing Tim Jackson, Missouri DOT Tim Croze, Michigan DOT Shane Larson, Illinois DOT Duane Amsler, Blackburn & Assoc. Pete Garcia, FHWA – Wisconsin

Tuesday, June 20, 2006, 8:00 a.m. - 4:30 p.m.

Time	Facilitator	Торіс
8:00 to 8:15	Tom Martinelli	Introductions and Meeting Objectives
		Main focus of today's meeting is on discussing and scoring research proposals and selecting investigators to carry out the work.
8:15 to 10:15	Kathy Gifford	Scoring Results and Discussion
		Kathy will share the preliminary proposal scores sent by TAC members in advance of the meeting. This will provide a basis for in-depth discussion and final econies. Any exploration of the meeting differences between TAC members will be
		final scoring. Any preliminary scoring differences between TAC members will be discussed so that each member is approaching the proposals with as much information as possible. After discussions are complete, TAC members will
		revise their scores, wherever needed. A final tally and selection will take place.
10:15 to 10:30	BREAK	BREAK
10:30 to 10:45	Kim Linsenmayer	Budget
		Kim will provide an overview of the Clear Roads budget, including any changes that have taken place in membership contributions and expenses since February.
10:45 to 11:15	Kim Linsenmayer	Next Steps for De-Icing Performance Project
		The group will discuss the steps required for awarding the contract for research, finalizing the work plan, and getting the project underway. The project champion will recruit additional TAC members to help with the project oversight.
11:15 to 11:45	Dennis Burkheimer	Snow Plow Design Update
		Dennis will update the group on snowplow design and other work being pursued with CTRE using funds from the Winter Concept Vehicle project.
11:45 to 12:00	Tom Martinelli	Computer Based Training Update
		Tom will update the group on any developments with regard to the expansion of the computer-based training.
12:00 to 1:00	LUNCH	The group will eat lunch together in the hotel restaurant.
1:00 to 1:30	Kim Linsenmayer	Marketing Update
		Kim will update the group on marketing efforts for Clear Roads, including recruitment plans, e-newsletters, article submission, etc.
1:30 to 2:00	Kim Linsenmayer	Project Closure Steps
		Discuss expectations for research closure steps, including use of a standard Clear Roads report cover, writing a two-page brief for the project, implementation
		steps, etc.
2:00 to 2:30	Dennis Burkheimer	Winter Safety Campaign
		The group will discuss what would be involved in developing a national winter safety campaign. Discuss potential benefits, Clear Roads sponsorship, possible formats, etc.
2:30 to 2:45	BREAK	BREAK

Clear Roads Agenda (continued)

Time	Facilitator	Торіс
2:45 to 3:15	Dennis Burkheimer	Winter Maintenance Conference Update
		Discuss progress on plans to host a winter maintenance conference with Aurora and FHWA in 2007. Discuss expenses, planning timeframe, and how to focus the topics of the exchange to have the greatest benefit to attendees.
3:15 to 3:30	Tom Martinelli	Operating Procedures Discuss any needed changes to the group's operating procedures, specifically with regard to project selection and oversight as the size of the pooled fund increases.
3:30 to 4:15	Tom Martinelli	Winter Maintenance Discussion/State Updates Informal discussion of winter maintenance issues of interest to the group.
4:15 to 4:30	Tom Martinelli	Wrap Up Brief recap of the day's discussions and decisions.
Dinner Reservations		Dinner Group dinner at downtown Madison restaurant.

Tuesday, June 20, 2006, 8:00 a.m. – 4:30 p.m.

Wednesday, June 21, 2006, 8:00 a.m. – 1:00 p.m.

Time	Facilitator	Торіс
8:00	Tom Martinelli	Meeting Objectives Recap of Wednesday's meeting. Today's agenda includes updates from investigators on Clear Roads projects.
8:00 to 10:00	Tom Martinelli	Calibration Accuracy of Manual and Ground-Speed-Controlled Salters Blackburn and Associates will present the results of work completed so far on this research project and give the TAC an opportunity to ask questions and further guide the project.
10:00 to 10:15	BREAK	BREAK
10:15 to 12:30	Tim Jackson	Synthesis of Best Practices for Eliminating Fogging and Icing CTC & Associates will present the results of the survey, review the draft final report, and give the TAC an opportunity to provide feedback.
12:30 to 1:00	Tom Martinelli	Wrap Up Brief recap of the day's discussions and decisions. Get feedback on meeting facilities and format. Finalize next steps and discuss next meeting.

Clear Roads Meeting Location June 20 and 21, 2006

Hilton Madison Monona Terrace

9 East Wilson Street Madison, Wisconsin 53703 (608) 255-5100 http://www.hiltonmadison.com/ Hotel Meeting Contact: Ranette Maurer, (608) 260-2363

Driving Directions (from the hotel Web site)

From the East (Milwaukee) via Interstate 94

Follow Highway 30 into Madison and exit at "Downtown/State Capitol" which will bring you to Highway 151/East Washington Avenue. Follow East Washington Ave. for about 3 miles to Blair Street/151 South and turn left. At next stoplight, turn right onto Wilson Street. Stay in the far left-hand lane. As you proceed through your first set of lights (Butler/King Streets) the Hilton will be in the second block on the left-hand side of the road.

From the Northwest (Minneapolis)

From Interstate 90/94, exit at Highway 151 south (exit 135A). Follow East Washington Avenue/Highway 151 for approximately six miles and turn left at the stoplight at Blair Street/Highway 151 South. At next stoplight turn right onto Wilson Street. Stay in the far left-hand lane. Proceed through the first set of lights (Butler/King Streets) and the Hilton will be in the second block on the left-hand side.

From the South (Chicago)

Exit Interstate 90 at Highway 12/18, exit #142A. Exit 12/18 at John Nolen Drive (exit #263) and follow John Nolen Drive past Lake Monona (on your right), through the Monona Terrace Convention Center underpass. Turn left at the second stoplight, which is Wilson Street. Stay in the far-left lane to Hilton. As you proceed through your first set of lights (Butler/King Streets) the Hilton will be in the second block on your left-hand side.

Using the Airport Shuttle

The hotel offers a free shuttle to and from the airport. To request a ride, call the hotel (608-255-5100) and they'll send someone to pick you up.