

State of Wisconsin/Department of Transportation
RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: Dec 30, 2007

Program: SPR-0010(36) FFY99		Part: II Research and Development	
Project Title: Implementation of Determination of Shear Strength Values for Granular Backfill Material Used by the Wisconsin Department of Transportation		Project ID: 0092-07-21	
Administrative Contact: Nikki Hatch		Sponsor: Wisconsin Department of Transportation	
WisDOT Technical Contact: Mr. Robert Arndorfer		Approved Starting Date: 7/26/2007	
Approved by COR/Steering Committee: \$15,000		Original End Date: 9/1/2008	
Project Investigator (agency & contact): Tuncer Edil Geo Engineering Consulting, LLC		Current End Date:	
		Number of Extensions:0	

Percent Complete: 25%

Request a No Cost Time Extension (Please Select One): YES NO

Project Description:

The goals are to aid the Department in determining the 'correct' ϕ and to clarify the AASHTO procedures as needed to increase the potential of consultant laboratories to achieve similar test results.

Progress This Quarter:

(Includes project committee mtgs, work plan status, contract status, significant progress, etc.)

The contract is just received. Some replicate testing was completed using different operators on a sand. The same sand sample has been delivered to WisDOT with instructions for replicate tests by WisDOT personnel.

Work Next Quarter:

Based on the results, another test may be performed at WisDOT Labs under our observation to note difference in the followed procedure. Ultimate goal is to get consistent and reproducible results.

Circumstances Affecting Progress/Budget:

None

Gantt Chart:

25% completed