Quarterly Progress Report
For the period January 1, 2011 to March 31, 2011
TPF-5(159)

Project Dates: January 1, 2008 – June 30, 2011
Project Title: Technology Transfer Concrete Consortium, Addendum 315

Principal Investigator: Tom Cackler, 515-294-3532, email: tcackler@iastate.edu

Progress Report:
Project is on schedule: Yes
Project is within budget: Yes
Significant changes in project description: No

Problems (current or anticipated): None

Products and tangible results this quarter (reports/articles written, oral reports/interviews given):

Interaction with Technical Monitor and/or Project Advisory Committee:
Frequent conference calls with planning committee.

Brief summary of this quarter’s research and activities pertaining to the project:
Planning for the spring meeting which will be held in Indianapolis, April 26-28th.
Theme: Accelerated Construction

April 26th Agenda:
• Design considerations for accelerated construction conditions
• Construction under accelerated conditions
• Mix considerations for accelerated construction conditions
• Equipment innovations
• Case Studies

April 27th Agenda:
Overview of FHWA’s QA/QC Program for Concrete Pavements
Field Tour of I70/465 Project and Purdue’s Laboratory

April 28th Agenda: State Reports
• Each state to summarize current QC/QA requirements for pavements
• Identify any differences in QC/QA requirements on projects with accelerated schedules
• Summarize the requirements for allowable time between batching and placement for agitated and non-agitated concrete mixes
**QUARTERLY BUDGET REPORT FOR**  
Project Title: Technology Transfer Concrete Consortium  
Addendum 315  
DATA FOR THE QUARTER ENDING MARCH 31, 2011

<table>
<thead>
<tr>
<th>BUDGET CATEGORY DESCRIPTION</th>
<th>AMOUNT BUDGETED</th>
<th>EXPENDITURES THIS PERIOD</th>
<th>CUMULATIVE EXPENDITURES</th>
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<tbody>
<tr>
<td>SALARIES/WAGES</td>
<td>$21,446.00</td>
<td>$1,820.22</td>
<td>$20,335.77</td>
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<td>BENEFITS</td>
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<td>TRAVEL</td>
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<td>SUPPLIES/MATERIALS</td>
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<td>SUBCONTRACTS (subj to IDC)</td>
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<td>SUBCONTRACTS (not subj to)</td>
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<tr>
<td>OTHER DIRECT COSTS</td>
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<td><strong>TOTAL DIRECT COSTS</strong></td>
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<tr>
<td>INDIRECT COSTS (University Overhead)</td>
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<td><strong>CATEGORY TOTALS</strong></td>
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<td><strong>$13,002.34</strong></td>
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</table>

**NOTES:**  
The ISU sponsored Program Accountant is the only person able to certify the accuracy of financial data. The information provided above is based on data available to department personnel and may deviate slightly from financial reports submitted by ISU Accountant.