

# Professional Agreement Invoice and Progress Report

Idaho Transportation Department



**This page must be filled out monthly by the Consultant and forwarded to the Agreement Administrator with the monthly invoice. If necessary, attach additional sheets for continuation.**

Key Number	Project Number ITD RP 237	Project Name ITD Asphalt Pavments Phase 1	Date 8/7/2015
Agreement Administrator Ned Parrish		Progress Report Number KLK568-16	Agreement Number UI-14-02
Consultant			Report/Billing Period (From and To) 7/1/15-7/31/15
Certification of Payment Submitted <input type="checkbox"/> Yes <input type="checkbox"/> No	Certification Date	PSA Number	Invoice Number 12
<p>Description of Work Accomplished During the Month</p> <p>During this month, the research activities included:</p> <ul style="list-style-type: none"> <li>• Repeated the Hamburg Wheel track test (HWT) of Nycon mix because the results were not reliable and conducted the ANCOVA statistical analysis of the HWT.</li> <li>• Additional study is in progress to control the percent of fibers added. Lab samples prepared with 0.05% (1 lb per ton), and conducting the dynamic modulus and flow number on one sample from each fiber type.</li> <li>• Rework ANCOVA analysis to ANOVA for data consistency.</li> <li>• Procured more information on Nycon fibers from local rep. and other types of Nycon fibers.</li> <li>• Prepared and submitted a paper to TRB.</li> </ul>			
<p>Summary of Work Completed to Date (Milestones Completed and Dates)</p> <p>As reported last month, most of the tasks' work are close to complete. We are still resolving the issue of the X-Ray tomography since the machine at WSU is broken. WSU has sent the samples to a testing lab in Texas but no feedback is yet available. Also, the fiber modeling is still in progress.</p> <p>Please refer to the Gantt Chart for overall Progress. Work completed so far is estimated to be about 57%.</p>			
Information Required from ITD to Avoid Delays			
List Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments			
Consultant's Signature		Printed Name and Title Fouad Bayomy, Principal Investigator	

# Professional Agreement Invoice and Progress Report

Idaho Transportation Department

**This page must be filled out by the Agreement Administrator.**

Key Number	Program (Work Authority)	Progress Report Number 16	Agreement Number UI-14-02
Report Reviewed By			Review Date
The Following was Initiated			

## Status Report

A completed status report must accompany all Agreement invoices recommended for payment. The requested percentage measurements of progress to this report are required.

Agreement Time 21 months	Time Passed 16 months	Percent of Agreement Time Elapsed 76.19%	Percent of Work Completed 57%
Original Agreement Amount \$119,932.00	Supplemental(s) \$0.00	Current Agreement Amount \$119,932.00	Payments (Including this Payment) \$46,150.66
Percent of Agreement Dollars Paid 38.48%			
Certification of Payment Submitted <input type="checkbox"/> Yes <input type="checkbox"/> No	Certification Date	<b>Fixed Fee</b> \$	This Invoice \$
		To Date \$	Negotiated \$
If There is a Significant Variance Between the Percentages, Please Explain			
Consultant Invoice Number 12		This Payment Amount \$17,866.67	

**Progress Payment:** I certify that the Agreement provisions have been reviewed, the invoice amount checked, progress is substantiated, significant material expenses have support documentation (receipts), and the costs billed are project related and represent the work accomplished. I hereby approve the progress estimate for payment.

**Final Payment:** I certify that all work under the terms of the Agreement has been satisfactorily completed, any capital assets acquired have been delivered or value received, an affidavit of indebtedness received, and the project reviewed or audited and costs verified for work performed. I hereby approve final payment under the Agreement.

Agreement Administrator's Signature	Date	Second (Independent) Reviewer's Signature
-------------------------------------	------	---

