

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 7/16/2015
Agreement Administrator Ned Parrish		Progress Report Number KLK568-15	Agreement Number UI-14-02
Consultant			Report/Billing Period (From and To) 6/1/15-6/30/15
Certification of Payment Submitted <input type="checkbox"/> Yes <input type="checkbox"/> No	Certification Date	PSA Number	Invoice Number 11
Description of Work Accomplished During the Month During this month, the research activities included: <ul style="list-style-type: none"> • Conducted the Hamburg wheel tracking test for all mixes at WSU. The results of Nycon mix were not reliable, so we needed to prepare four extra samples from Nycon mix and repeat the test. • Additional study is in progress to control the percent of fibers added. Lab samples prepared with 0.05% (1 lb per ton), and conducted the dynamic modulus and flow number on one sample from each fiber type. • Conducted a statistical analysis using ANOVA and ANCOVA procedures rather than the effect size method for all data. • Samples for X-ray tomography were sent to the testing lab in Texas, and the IDT testing was completed at WSU. • We started working on a paper to be submitted to TRB. 			
Summary of Work Completed to Date (Milestones Completed and Dates) Please refer to the Gantt Chart for overall Progress. 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. Also, the fiber modeling is still in progress. Work so far is estimated to be about 52% complete.			
Information Required from ITD to Avoid Delays N/A			
List Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments N/A			
Consultant's Signature		Printed Name and Title Fouad Bayomy, Principal Investigator	

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Key Number	Program (Work Authority)	Progress Report Number 15	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 15 months	Percent of Agreement Time Elapsed 71.43%	Percent of Work Completed 52%
Original Agreement Amount \$119,932.00	Supplemental(s) \$0.00	Current Agreement Amount \$119,932.00	Payments (Including this Payment) \$28,283.99
Percent of Agreement Dollars Paid 23.59%			
Certification of Payment Submitted <input type="checkbox"/> Yes <input type="checkbox"/> No	Certification Date	Fixed Fee \$	This Invoice \$
		To Date \$	Negotiated \$
If There is a Significant Variance Between the Percentages, Please Explain			
Consultant Invoice Number 11		This Payment Amount \$10,770.16	

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
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