

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			Project Name		Date					
	ITD RP 237			ents Phase 1	4/13/2016						
Agreement Admin	istrator		Progress Rep	port Number	Agreement Number						
Ned Parrish			KLK568-24	4 UI-14-02							
Consultant					Report/Billing Period	(From and To)					
					3/1/16-3/31/16						
Certification of Pag	yment Submitted	Certification Date	PSA M	Number	Invoice Number						
🗌 Yes 🗌] No				No invoice						
	rk Accomplished D	Juring the Month	I		I						
During this per	iod:										
No Cost Time	Extension was	granted to complete th	he final repo	ort. Report is being e	edited to respond to all ITD	comments.					
Summary of Work	Completed to Dat	te (Milestones Completed a	and Dates)								
				I report is being edit	ted to respond to ITD comm	nents.					
Work complete	əd so far is esti	mated by about 95%									
Information Requi	red from ITD to Ave	oid Delays									
List Changes in S	cope or Complexit	y Requiring a Supplemental	Agreement or	r Time Adiustments							
	, ope of eep.e,	Toquing a copposition	17191001110111 21	Timo Auguotinente							
Consultant's Signa	ature			Printed Name and Tit	tle						
				Fouad Bayomy, Principal Investigator							
				5 57	1 0						

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	Agreement	Number			
		UI-14-02					
Report Reviewed By	1	·		Review Date			
The Following was I	nitiated			•			

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	Time Passed			Percent	of Agreement Time	Elapsed P	Percent of Work Completed						
27 months		24 months				88.89%		95%					
Original Agreement Amount Suppleme		ental(s) Current		ent Agreement A	mount	Payments (Includin	g this Payment) Percent o	of Agreement Dollars Paid				
\$119,932.00		\$11	9,932.00		\$101,052.48			84.26%					
Certification of Payment Sub	ertification Date	<u> </u>		This Invoice		To Date	1	Negotiated					
🗌 Yes 🛛 🗌 No	Fiz		Fixed Fee	\$		\$		\$					
If There is a Significant Varia	nce Betw	een the Percentages	, Plea	ise Explain									
Consultant Invoice Number						This Payment Amount							
No Invoice	\$0.	\$0.00											

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

KLK568_PR#24_Mar 2016

RP 237 - KLK568: Evaluation of Fiber- Reinforced Asphalt Pavements – Phase 1: Laboratory Study			Month Elapsed													Extension 1			Extension 2									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Final
Task Task Description	Year 2014							Year 2015										Yr 2016			Yr 2016							
No.	No. Task Description	Apr	May	June	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Task 1	Literature Review on Fibers in HMA	0%	15%	20%	20%	15%	15%							5%							5%							
Task 2	In-Depth Study of the proposed types of Fibers in this Project:			5%	20%	20%	20%	5%							6%	5%	5%	5%			9%		Or	ange co	olor			
Task 3	Mix Design, Construction of Test Sections and Material Procurement			0%	5%	80%	5%							5%							5%		indicates modified time schedule for					
Task 4	Lab Testing and Data Analysis						5%	5%	5%	0%	10%	10%	30%	5%	8%	10%	5%	5%			2%		the time extension		ension			
Task 5	Performance Prediction using AASHTOWare ME Design Software										0%	0%	0%	5%	5%	30%	20%	20%	10%		10%							
Task 6	Evaluation of Fiber Dispersion in the Mix Using X-Ray Tomography										2%	0%	0%	0%	0%	20%	5%	10%	8%	50%	5%							
Task 7	Modeling Fiber-Reinforced HMA													5%		5%	5%	5%	5%	10%	10%	15%	15%	15%				
Task 8	Final Report																											
	Submit Outline for ITD to Review																		50%	50%								
	Meet ITD to discuss outline																			100%								
	Send draft to peer reviewer																		25%		10%	50%	15%					
	Send draft to report editor																				75%	15%						
	Submit draft of required output																				50%		50%					
	ITD / FHWA Review																						l	75%	5%			
8g	Final Report due to ITD																											