

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 235			ITD AASHTOWar	e Pavement ME Design	12/12/2016						
Agreement Admir	nistrator		Progress Rep	ort Number	Agreement Number							
Ned Parrish			KLK572-19		UI-15-04							
Consultant					Report/Billing Period (From and To)						
				11/1/16-11/30/16								
Certification of Pa	ayment Submitted	Certification Date	PSA N	umber	Invoice Number							
	No				Invoice 15							
	ork Accomplished D	L During the Month										
•	s during this mo	•										
	-	ormation received from	n District 1.									
-		projects are prepared a		trial runs.								
			•		roller are in place. Operation	of the MTS to						
		pliance tests is pendir										
Summary of Wor	k Completed to Dat	te (Milestones Completed a	and Dates)									
-	o the attached G		ind Dates,									
			udata from so	ome proiects. Tear	m is actively procuring project	cts from ITD						
					d by the MTS engineer, we w							
-	completed so fa	ar is estimated by abo	ut 52%									
		,										
	ired from ITD to Ave											
The project tea	am is seeking p	pavement projects from	n Districts D4	1, D5 and D6								
List Changes in S	Scope or Complexity	y Requiring a Supplementa	I Agreement or	Time Adjustments								
None												
Consultant's Sign	nature			Printed Name and T	ïtle							
					Principal Investigator							
				Fouau Dayoniy,	Filicipal 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	Agreement	Number
		19	UI-15-04	
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 Pe	ercent of W	ork Completed						
36 months		19 months				52.78%		52%							
Original Agreement Amount	ental(s)	Curre	ent Agreement A	Amount	Payments (Includin	g this Payment)	Percent o	f Agreement Dollars Paid							
\$338,036.53	\$0.00		\$33	8,036.53		\$109,642.12			32.44%						
Certification of Payment Subi	mitted C	ertification Date			This I	nvoice	To Date	1	Negotiated						
🗌 Yes 🛛 🗌 No				Fixed Fe	e \$		\$		\$						
If There is a Significant Varia	nce Betw	een the Percentages	, Plea	se Explain											
Consultant Invoice Number				Thi	This Payment Amount										
Invoice 15		\$7	\$7,746.77												

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

KLK572_PR#19_Nov 2016

RP 235 (KLK 572)

Calibration of the AASHTOWare Pavement ME Design Performance Models for Flexible Pavements in Idaho - Time Schedule (Revised May 2016)

		Year			20	2016													2017												2018							
Task No	Task Description	Month	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
		Elapsed Month	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	27	28	29	30	31	32	33	34	35	36
Task 1	Review of the ME software di models for Flexible Pavemen		5%	5%	5%	10%				15%	15%	20%							10%																			
Task 2	Evaluate the design inputs re ME Software					10%			10%	5%	20%	20%			10%	5%			10%																			
Task 3	Identify and select the pavem the calibration	nent sections for		5%	5%	5%	10%	10%			10%	5%	3%	5%	5%	17%	5%		This	10%	5%																	
Task 4	Conduct Creep Compliance a	nd IDT Testing		5%		5%	5%	5%	5%		5%		2%	2%		15%	5 20%	25%			2%							4										
	Develop a performance datal calibration for the selected se															7%	10%	25%			10%							5										
Tack 6	Run the software with the as database	sembled																	25%	5%	5%										6							
Tack 7	Development and Validation calibration factors	of Idaho																	10%												7							
Task 8	Summary of findings and reco	ommendations																													8							
Task 9	Prepare and conduct training	g workshop																														9						
Task 10															Fir	nal R	eport																					
а	Submit Outline for ITD to Rev	/iew																																				
b	Meet ITD to discuss outline																																					
с	Prepare report and send draf reviewer	ft to peer																																				
d	Send draft to report editor																																					
e	Submit draft of required outp	out																																				
f	ITD / FHWA Review																																					
g	Final Report due to ITD																																					10

Indicates Submittal # to ITD