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			Project Name		Date
	ITD RP 237			ITD Asphalt Pavmer	nts Phase 1	3/9/2015
Agreement Admir	nistrator		Progress Rep	ort Number	Agreement Number	
Ned Parrish			KLK568-12	2	UI-14-02	
Consultant					Report/Billing Period	(From and To)
					3/1/15-3/31/15	
Certification of Pa	ayment Submitted	Certification Date	PSA N	umber	Invoice Number	
🗌 Yes 🗌] No				8	
Description of Wo	ork Accomplished D	During the Month				
During this pe	riod, the followir	ng activities were achi	eved:			
1) Conducted and Nycon).	the dynamic mo	odulus E* and the Flow	w Number te	sts on three samples	from each mix (Control,	Forta, Surface tech,
2) Prepared tv samples).	vo samples fron	n each mix to conduct	the E* test a	at 130 F followed by	the Flow Number test (te	sting on fresh
	test at 130 F a	nd Flow Number test of	on two replica	ates form the control	and Forta mix.	
		r the Jc test from both nd 0.75 in. One samp			Each sample were cut to c.	four semicircles
-		e (Milestones Completed a	,			
Please refer to	o the Gantt Cha	rt for overall progress.	. As reported	last month,		
		rature review and in-de				
	•	aw cut and prepared for	or IDT and C	reep Compliance tes	sting at WSU.	
	-	are in Progress.				
- Creep	compliance wo	ork at WSU is in progr	ess			
Work complet	ed so far is esti	mated to be about 379	%.			
	ired from ITD to Av					
None at this til						
List Changes in S	anna ar Camplaviti	Requiring a Supplemental	L Agroomont or	Time Adjustmente		
-			-		o, the Gantt chart will be	adjusted to reflect
		ave determined these		testing machines. O	o, the Gante chart will be	
	0		U			
Consults all O	-4			Delete d Name a ser d Th		
Consultant's Sign	ature			Printed Name and Title		
		incipal 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		
		12	UI-14-02			
Report Reviewed E	Зу			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	Time Passed			Percent	of Agreement Time	Elapsed F	Percent of Work Completed					
21 months	12 months				57.14%		37%					
Original Agreement Amount	ental(s)	Current Agreement /		Amount	Payments (Includin	g this Paymen	t) Percent c	of Agreement Dollars Paid				
\$119,932.00 \$0.00			\$11	9,932.00		\$13,813.29			11.52%			
Certification of Payment Subi	ertification Date			This I	Invoice To Date			Negotiated				
🗌 Yes 🛛 🗌 No			Fixed Fe	e \$		\$		\$				
If There is a Significant Varia	nce Betwe	een the Percentages	, Plea	ise Explain					•			
Consultant Invoice Number					This Payment Amount							
8			\$1	,635.74								

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#12_March 2015

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