ITD 0771 (Rev. 10-06) Professional Agreement Invoice and Progress Report

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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 Num	lber	Project Number			Project Name		Date					
		ITD RP 252			ITD Idaho IT-144 &	AASHTO T-84	04/11/16					
ITD RP 252 Agreement Administrator Pro Ned Parrish KL Consultant Certification of Payment Submitted Certification Date Yes No Description of Work Accomplished During the Month (1) Literature review is ongoing; (2) A survey form was prepared and distributed to was received on March 22 nd and summarized f (3) Met with the TAC via a video link (Lewiston) on (a) Overview of the literature review comp (b) Review of data provided by the DNEs s (c) Selection of aggregate sources for test (4) Thirty aggregate sources have been identified to the end of May, 2016. (5) (5) A series of "round-robin" tests according to AAS potential variability between different labs and to the end of May, 2016. Summary of Work Completed to Date (Milestones Completed and Date (1) The literature review (Task 1) is about 80 percenting, currently scheduled for May. (2) Task 3, "Experimental Plan" for selecting represident of the response from the Idaho DMEs agreeing to tage and the series of AASHTO-T84 procedure.			Progress Re	eport Number	Agreement Number	ſ						
Ned Pa	rrish			KLK574-3	3	UI-16-01						
Consulta	nt			1		Report/Billing Perio	d (From and To)					
						3/1/16-3/31/16						
Certificat	ion of Pay	ment Submitted	Certification Date	PSA	Number	Invoice Number	ər					
🗌 Yes		No				2						
Description	Description of Work Accomplished During the Month											
(1)	Literatu	ure review is or	ngoing;									
(2)							larch. The data					
(3)	Met wit	th the TAC via	a video link (Lewiston) on 3-29-1	6, 9:00 – 11:00 am. T	The main items discusse	ed were:					
(a) Overview of the literature review completed so far,												
	(b)	Review of da	ta provided by the DN	Es so far, a	and							
	(c)	Selection of a	aggregate sources for	testing.								
(4)	(4) Thirty aggregate sources have been identified for testing, and 100lb samples have been requested for delivery by											
(5)	Sultant Report/Billing Period (From and To) 3/1/16-3/31/16 fication of Payment Submitted (res ☐ No Certification Date PSA Number Invoice Number gibto of Work Accomplished During the Month Invoice Number 2 (1) Literature review is ongoing; A survey form was prepared and distributed to Idaho District Materials Engineers (DMEs) in early March. The data was received on March 22 nd and summarized for the next meeting with the TAC; Met with the TAC via a video link (Lewiston) on 3-29-16, 9:00 – 11:00 am. The main items discussed were: (a) Overview of the literature review completed so far, (b) Review of data provided by the DNEs so far, and (c) Selection of aggregate sources for testing. (4) Thirty aggregate sources have been identified for testing, and 100lb samples have been requested for delivery by the end of May, 2016. S a series of "round-robin" tests according to AASHTO T-84 on identical samples have been planned to check on the potential variability between different labs and technicians. mary of Work Completed to Date (Milestones Completed and Dates) (1) The literature review IGas 1) is about 80 percent complete. A written summary will be provided at the next TAC meeting, currently scheduled for May. (2) Task 3, "Experimental Plan" for selecting representative aggregates used for HMA in Idaho has been completed. mation Required from ITD to Avoid Delays (1) A response from the Idaho DMEs agreeing to the delivery of the selected fine aggregates by the end of May. (2) Finalizing of plans for the "round-rob											
Summary	of Work	Completed to Date	e (Milestones Completed ar	nd Dates)								
(1)				ercent corr	plete. A written sumn	mary will be provided at t	he next TAC					
(2)	 (5) A series of "round-robin" tests according to AASHTO T-84 on identical samples have been planned to check on the potential variability between different labs and technicians. (5) Mathematical samples have been planned to check on the potential variability between different labs and technicians. (6) Mathematical samples have been planned to check on the potential variability between different labs and technicians. (7) Mathematical samples have been planned to check on the potential variability between different labs and technicians. (7) The literature review (Task 1) is about 80 percent complete. A written summary will be provided at the next TAC 											
			-									
Informatio	on Requir	ed from ITD to Ave	oid Delays									
(1)	A resp	onse from the	ldaho DMEs agreeing	to the deliv	very of the selected fin	ne aggregates by the en	d of May.					
(2)				es of tests	on a sample of fine a	aggregate to be tested ad	cording to the					
	AASH	O-T84 proced	ure.									
List Char	nges in Sc	ope or Complexity	Requiring a Supplemental	Agreement o	r Time Adjustments							
	It Parrish KLK574.3 UI-16-01 sultant Report/Billing Period (From and To) 3/1/16-3/31/16 fication of Payment Submitted Certification Date PSA Number Invoice Number zipption of Work Accomplished During the Month Invoice Number 2 (1) Literature review is ongoing: A survey form was prepared and distributed to Idaho District Materials Engineers (DMEs) in early March. The data was received on March 22 nd and summarized for the next meeting with the TAC; (3) Met with the TAC via a video link (Lewiston) on 3-29-16, 9:00 – 11:00 am. The main items discussed were: (a) Overview of the literature review completed so far, (b) Review of data provided by the DNEs so far, and (c) Selection of aggregate sources have been identified for testing, and 100lb samples have been requested for delivery by the end of May, 2016. (5) A series of "round-robin" tests according to AASHTO T-84 on identical samples have been planned to check on the potential variability between different labs and technicians. mary of Work Completed to Date (Milestones Completed and Dates) (1) (1) The literature review (Task 1) is about 80 percent complete. A written summary will be provided at the next TAC meeting, currently scheduled for May. (2) Task 3, "Experimental Plan" for selecting representative aggregates used for HMA in Idaho has been complete											
Consulta	nt's Signa	ture			Printed Name and Title	9						
		Qui	l Gharma		Sunil Sharma, Prir	ncipal Investigator						
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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				
		3	UI-16-01					
Report Reviewed B	y	·		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	Percent of Work Completed				
20 months	3 months				15.00%		15%					
Original Agreement Amount	ental(s)	Current Agreement		nount	Payments (Including	g this Paymer	nt) Percent	of Agreement Dollars Paid				
\$104,097.00 \$0.00			\$104,097.00			\$2,952.00			02.84%			
Certification of Payment Subr	mitted Ce	ertification Date				nvoice	To Date		Negotiated			
🗌 Yes 🗌 No		F		Fixed Fee	\$		\$		\$			
If There is a Significant Varia	nce Betwe	en the Percentages	, Plea	se Explain	_ _							
Consultant Invoice Number		This	This Payment Amount									
Invoice 2				\$1,8	845.00	C						

- 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						

Task	Task Description		2016										I	2017							
Task			Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug
1	Verification of Equipment and Test Procedures		50%	25%																	
2	Literature Review		25%	30%																	
3	Development of Experimental Program		50%	30%																	
4	Selection of Aggregates (including RAP materials)			25%																	
5	Aggregate Testing																				
6	Data Analysis and Development of Correlations																				
7	Verification and Implementation of Correlations																				
8	Prepare and Submit Draft Report to ITD																				
9	Prepare and Submit Final Report to ITD																				