

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 262			ITD - Concrete Performance	жe	4/17/2017
Agreement Adminis	strator		Progress Re	eport Number	Agreement Number	
Jeff Marker			KLK580-3	3	UI-17-02	
Consultant			1		Report/Billing Period (F	rom and To)
					3/1/2017 -3/31/201	7
Certification of Pay	ment Submitted	Certification Date	PSA	Number	Invoice Number	
🗌 Yes 🛛	No				Invoice #3	
Description of Worl	k Accomplished D	uring the Month			<u> </u>	
to review, and o about problems visits and the ex	once is finalized they see/have xperimental tes	d, the survey will be se e in conrete members/r sting matrix.	ent to all th rails. The f	survey of practice. The quest e district engineers/ personne eedback of ITD districts will b oject manager late in March 2	el to recruit more in be used to finalize th	depth information
Summary of Work	Completed to Date	e (Milestones Completed an	nd Dates)			
Please see the			· · · · · · ,			
Information Require	ed from ITD to Ave	oid Delays				
List Changes in Sc	ope or Complexity	Requiring a Supplemental	Agreement o	r Time Adjustments		
g				· · · · · · · · · · · · · · · · · · ·		
Canavita : Ila Ola	•			Drinted Name and Title		
Consultant's Signat	ture			Printed Name and Title		
				Ahmed Ibrahim, Principal	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	Agreem	ent Number
		3	2UI-17	'-02
Report Reviewed By	Review Date			
The Following was Ir	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						
25 months	4 months				16.00%		8.3%						
Original Agreement Amount Suppleme		ental(s)	Current Agreement		mount	Payments (Includin	g this Payment	) Percent o	of Agreement Dollars Paid				
\$150,000.00 \$0.00			\$15	0,000.00		\$9,477.97			06.32%				
Certification of Payment Submitted Ce		ertification Date	·			nvoice	To Date		Negotiated				
🗌 Yes 🗌 No			Fixed Fee	\$		\$		\$					
If There is a Significant Varia	nce Betwe	en the Percentages	, Plea	se Explain			I						
Consultant Invoice Number					This Payment Amount								
Invoice #3			\$1,	678.34									

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

#### Concrete Performance in Aggressive Salt Environments

		Year						2	016 /20	017						2018												
Task No.	Task	Month	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
NO.		Elapsed Month	12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Task 1	ask 1 Literature Survey and Survey of Practice		100%	100%	100%	100%																						
Task 2	ask 2 Task 2- Field program					25%	0%	0%																				
Task 3	Laboratory Experimental Design and Testing																											
а	Experimental plan design and material procureme	nt					0%	0%																				
b	Mixing and preparing Samples							0%	0%	0%																		
c	c Testing of specimens								0%	0%	0%	0%	0%	0%	0%													
Task 4 Testing of alternative mixes and Development of Recommendations																												
а	Recommendations with new concrete mixtures de	esign													0%	0%												
b	b Testing of specimens and preparation of final results															0%	0%	0%	0%	0%	0%							
Task 5	Final Report																					0%	0%	0%	0%	0%		
Task 6	Final Report																											
а	Submit report outline to ITD for review																					0%						
b	Meet with ITD to discuss outline																						0%					
с	Send draft to peer reviewer and make necessary o	hanges																					0%					
d	Send draft to editor and make necessary changes																						0%					
	Submit draft of required output to ITD/FHWA for re																							0%			1	
	ITD/FHWA review of the draft completed (due 30 d completion)	lays after																							0%			
g	Final output due to ITD (due 30 days after submis	sion of review draft)							<b>`</b>																	0%	0%	
	Deliverables				1			2	, 3	4	4				5		6					7			8		9	