

### **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 262		ITD-Concrete Performa	ance	7/12/17						
Agreement Adr	ninistrator	Progress	s Report Number	Agreement Number							
Clint Hoops		KLK58	80-6	UI-17-02	UI-17-02						
Consultant's Na	ame			Report/Billing Period (F	ort/Billing Period (From and To)						
				6/1/17-6/30/17	5/1/17-6/30/17						
Prompt Payme	nt To Subconsultant(s) Verified	A	uthorization Number	Invoice Number	nvoice Number						
🗌 Yes 🗌 N	10			Invoice #6							
The researc receive all th The PIs will have been c Summarize W See Gantt C	Accomplished During the Month (List M h team started casting the specim he deicers from all districts. It is an arrange a conference call by the e lone and future actions.	ens designed tcipated to st and of August	d in the experimental plan art testing the concrete s to update the project ma	n and in the mean time we a specimens by the middle of anager and the TAC membe	are waiting to August. ers with what						
List Changes i	n Scope or Complexity that Requires a	Supplemental A	greement or Time Adjustme	nts							
Printed Name		Title		Consultant's Signature							
Ahmed Ibral	nim	Principal Inve	estigator								

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#### Status Report This page must be completed by the Agreement Administrator

A completed status report must accompany all Agreement invoices recommended for payment. The requested percentage of progress measurements for this report/billing period are required.

Key Number Program Number					F	Progress Report Nu	Imber	Agreem	Agreement Number					
					6	6		UI-17-02						
Agreement Time	Time Passed			Percen	t of Agreement Tim	e Elapse	Percent of Work Completed							
25 months		7				28.00%			20.7%					
Original Agreement Amount Suppleme			ental(s)	Curre	ent Agreement	Amount Payments (Including this Payr				ayment) Percent of Agreement Dollars Paid				
\$150,000.00	\$0.00		\$15	0,000.00		\$26,550.53				17.70%				
Prompt Payment To Subconsultant(s) Verified						This Invoice		To Date	9		Negotiated			
🗌 Yes 📋 No					Fixed Fee	\$		\$			\$			
If There is a Signific	cant Vari	iance Betv	ween the Percentag	ges, F	Please Explain									
Consultant Invoice N	lumber				Tł	his Payment Amount								
#6							\$13,715.88							
Report Reviewed By								Rev	Review Date					
p														

#### Consultant Performance To Be Completed Monthly by the Agreement Administrator

Work planned for this period was completed	Quality of work was completed satisfactory	Discussed performance with Consultant									
🗌 Yes 🗌 No	🗌 Yes 🗌 No	🗌 Yes 🗌 No									
Explain											
Performance: Describe the Consultants performa	nce during this period										

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	2016 /2017											2018													
Task	Task	Month	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
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	Literature Survey and Survey of Practice		100%	100%	100%	100%																					
Task 2	2 Task 2- Field program					25%	0%	0%																			
Task 3	Task 3 Laboratory Experimental Design and Testing																			,							
а	Experimental plan design and material procurem	ent					100%	100%			6																
b	Mixing and preparing Samples							100%	100%	25%																	
с	c Testing of specimens								0%	0%	0%	0%	0%	0%	0%												
Task 4 Testing of alternative mixes and Development of Recommendation																											
а	Recommendations with new concrete mixtures d	esign													0%	0%											
b	<b>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	changes																					0%				
d	d Send draft to editor and make necessary changes																						0%				
е	e Submit draft of required output to ITD/FHWA for review																							0%			
I T	f ITD/FHWA review of the draft completed (due 30 days after completion)																				- /				0%		、
a	<sup>g</sup> Final output due to ITD (due 30 days after submission of review draft)								<b>X</b>		<b>`</b>															0%	0%
	Deliverables				1			2	, 3	4	4				5		6					7	,		8		9