

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 RP268		ITD Pavement ME Des	ign	4/9/2018					
Agreement Adr	ninistrator	Progres	ss Report Number	Agreement Number						
		KLK58	85-7	UI-17-04	UI-17-04					
Consultant's Na	ame			Report/Billing Period (F	Report/Billing Period (From and To)					
				3/1/18-3/31/18	3/1/18-3/31/18					
Prompt Payme	nt To Subconsultant(s) Verified	ļ	Authorization Number	Invoice Number	Invoice Number					
🗌 Yes 🗌 🛚		7								
Work progre - Ider calibration. - Coll	Accomplished During the Month (List Mess during this month (Mar 2018) in the pavement sections in Idaho ected data for CRCP pavement since in project was delayed to focus of the project was de	included: as well as fro ites form the	om LTPP in the neighbor LTPP database to review	ing states to be considered v / calibrate the Punch mod	for the					
Please refer Work now is	ork Completed to Date (Milestones Con to Gantt Chart. Task #1 is complete focused on tasks 2 and 3. less is estimated by about 22%									
	n Required from ITD to Avoid Delays									
	tify more pavement sites and obta									
List Changes i	n Scope or Complexity that Requires a	Supplemental A	Agreement or Time Adjustme	nts						
Printed Name		Title		Consultant's Signature						
Fouad Bayo	my									

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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	ımber	Agreen	Agreement Number					
ITD RP268						7	7		UI-17-04						
Agreement Time Pass						Percen	t of Agreement Tim	ne Elapse	ed Pe	d Percent of Work Completed					
23 months		7			30.43%				22%						
Original Agreement Amount Suppleme			ental(s) Current Agreemer			nt Amount Payments (Including this Pay			ayment)	yment) Percent of Agreement Dollars Pa					
\$169,996.79	\$0.00	\$169,996.79				\$18,047.31			10.62%						
Prompt Payment To Subconsultant(s) Verified						-	his Invoice		Э	•	Negotiated				
🗌 Yes 📋 No						\$	\$				\$				
If There is a Signific	cant Vari	iance Betv	veen the Percenta	ges, F	Please Explair	1									
Consultant Invoice N	lumber				T	This Payment Amount									
7						\$600.46									
Report Reviewed By						Rev				Review Date					

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

RP 268 (KLK 585)

Calibration of the AASHTOWare Pavement ME Design Software for PCC Pavements in Idaho

		Year						2018								2019									
Task No	Task Description	Month	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul
		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
Task 1	Review of the ME software distress models for Rigid Pavements	prediction	20%	20%	15%	30%	10%																		
Task 2	Evaluate the inputs required for the new rigid pavement systems	design of			15%	50%	15%	5%	5%																
Task 3	Identify and select the pavement se calibration	ctions for the					15%	50%	10%																
Task 4	Develop a performance database fo calibration for the selected sections								5%																
Task 5	Run the software with the assemble	ed database																							
Task 6	Develop Idaho calibration factors																								
Task 7	Develop Implementation Guidelines Workshop	and Training																							
Task 8	Final Report Preparartion ar Submittal	nd																							
а	Submit report outline to ITD for revi	iew																							
b	Meet with ITD Project Manager and	Research Prog	gram N	lanage	er to dis	scuss o	utline																		
С	Send draft to peer reviewer and make necessary changes																								
d	Send draft to report editor and make necessary changes																								
е	e Submit draft of required output to ITD/FHWA for review																								
f	f ITD/FHWA review of draft completed (due 30 days after submission of draft)																								
g	g Final output due to ITD (due 30 days after submission of review draft)																								
		#1	Subm	itted		#2				#3					#4			#5		#6					