

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 216			ITD Real Time Weather R	esponse	2/11/2013				
Agreement Administrator Progress Rep					Agreement Number					
Ned Parrish			KLK561-9		UI-12-01					
Consultant				Report/Billing Period (From and To)						
Consultant					, ,					
				1/1/2013-1/31/2013						
Certification of Payment Submitted Certification Date				Number	Invoice Number					
	] No				7					
Description of Work Accomplished During the Month The project TAC met on January 3rd to discuss the project progress and the project quarterly report. The project team continue working on the system testing and verification for the two controllers included in the project scope: the Econolite ASC 3 and NW signal M1 controllers. The project team also continued working with ITD IT and cyber security staff to define a secure communication architecture for the project deployment. The project team met on January 10 with ITD staff to discuss different connectivity options. The team will meet again on February 14 to finalize the secure connection design. Summary of Work Completed to Date (Milestones Completed and Dates) See Gantt Chart										
	red from ITD to Ave	Requiring a Supplemental	Agreement or	<sup>r</sup> Time Adjustments						
Consultant's Signa	ature			Printed Name and Title						
Serieanan o Oigh					in aire al les re-stimutes s					
		ncipal 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 I	Number				
		9	UI-12-01					
Report Reviewed By				Review Date				
The Following was Init	tiated							

### 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			
16 months		9 months			56.25%		50%			
Original Agreement Amount Suppleme		ental(s) Current A		ent Agreement /	Amount	Payments (Includin	g this Payment	Percent of Agreement Dollars I		
\$72,541.88 \$0.00		\$72,541.88			\$31,087.81		42.86%			
Certification of Payment Sub	mitted C	Fixed For		This I	nvoice	To Date	•	Negotiated		
🗌 Yes 🛛 🗌 No				Fixed Fe	e \$		\$		\$	
If There is a Significant Varia	nce Betwe	en the Percentages	, Plea	ise Explain						
O				[ <b>T</b> ]						
Consultant Invoice Number					-	nt Amount				
7				\$2	\$2,449.66					

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					

#### ITD RP 216 KLK561 UI-12-01

Tack	Task Description	2012								201300%						
Task			Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
1	Review and document existing resources	40%	35%	5%						15%						
2	Document RWIS and controllers' NTCIP compliance	30%	30%	30%					10%							
3	Identify intersection(s) for field impelmentation	30%	20%	20%	15%				15%							
4	Define system specification		25%	65%					10%							
5	System Design				75%	20%										
6	Data Interface and Analysis					50%	40%		5%							
7	System Verification and Timing Analysis						40%	20%	25%	10%						
8	Field implementation, monitoring, and evaluation									20%						
9	Project quarterly reports			Х			Х		Х							
10	Presentation to ITD management															
11	Project final report															