



Professional Agreement Invoice and Progress Report

ITD 0771 (Rev. 01-17)

Idaho Transportation Department

itd.idaho.gov

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 ITD RP 279	Project Name ITD-Pavement Temperature	Date 4/9/2019
Agreement Administrator Trek Pallister	Progress Report Number EN3238-3	Agreement Number UI-19-02	
Consultant's Name		Report/Billing Period (From and To) 3/1/2019-3/31/2019	
Prompt Payment To Subconsultant(s) Verified <input type="checkbox"/> Yes <input type="checkbox"/> No	Authorization Number	Invoice Number Invoice #2	
Describe Work Accomplished During the Month (List Major Activities that were in progress during this period and estimate the remaining time for each.) - The research team continue working on analyzing the temperature data collected and provided by ITD. We obtained more than 293 data points. We are currently assessing the correlation between the measured mid-depth pavement temperature and the ones predicted using BELLS2 and BELLS3 models. - The research team started working on Task 1 "Literature review" to review previous studies and models for mid-depth pavement temperature.			
Summarize Work Completed to Date (Milestones Completed and Dates) (List Major Activities that were completed, including completion dates.) Please see attached GANTT chart.			
List Information Required from ITD to Avoid Delays			
List Changes in Scope or Complexity that Requires a Supplemental Agreement or Time Adjustments			
Printed Name Emad Kassem	Title Principal Investigator	Consultant's Signature	

Professional Agreement Invoice and Progress Report

ITD 0771 (Rev. 01-17)

Idaho Transportation Department

itd.idaho.gov

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	Progress Report Number	Agreement Number
		3	UI-19-02
Agreement Time	Time Passed	Percent of Agreement Time Elapsed	Percent of Work Completed
18	3	16.67%	13.5%
Original Agreement Amount	Supplemental(s)	Current Agreement Amount	Payments (Including this Payment)
\$50,000.00	\$0.00	\$50,000.00	\$3,029.30
			Percent of Agreement Dollars Paid
			06.06%
Prompt Payment To Subconsultant(s) Verified <input type="checkbox"/> Yes <input type="checkbox"/> No		Fixed Fee	This Invoice
			\$
		To Date	Negotiated
		\$	\$
If There is a Significant Variance Between the Percentages, Please Explain			
Consultant Invoice Number		This Payment Amount	
Invoice #2		\$1,514.65	
Report Reviewed By			Review Date

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

Work planned for this period was completed <input type="checkbox"/> Yes <input type="checkbox"/> No	Quality of work was completed satisfactory <input type="checkbox"/> Yes <input type="checkbox"/> No	Discussed performance with Consultant <input type="checkbox"/> Yes <input type="checkbox"/> No
Explain		
Performance: Describe the Consultants performance 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

Distribution: DRI (Original) - Project File

Copy - Prime Consultant

		Yr 2019												Yr 2020				
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Dec	Jan	Feb	Mar	Apr	May	
Task 1	Literature Review	15%	20%	35%														
Task 2	Review ITD Measured Mid-Depth Pavement Temperature Data		30%	50%														
Task 3	Validate Existing Mid-Depth Pavement Temperature Models																	
Task 4	Develop Excel-Based Utility																	
Task 5	Develop Recommendations/Guideline on Revised Practice for Pavement Temperature Measurement																	
Task 6	Prepare Final Report																	
Deliverables No.							1	2							3	4	5, 6	