ITD 0771 (Rev. 10-06) itd.idaho.gov

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.

Agreement Administrator	Key Number	Project Number			Project Name	Date					
Ned Parrish					ITD Prediction Models for ID) Hwys	5/9/2013				
Consultant Certification of Payment Submitted Certification Date PSA Number Invoice Number Val //2013-4/30/2013 Description of Work Accomplished During the Month PSA Number Val //2013-4/30/2013 Description of Work Accomplished During the Month PSA Number Val //2013-4/30/2013 The project team received, from ITD's Transportation Systems Section, geometric data covering different segments of the state highway system. The data included the following components: Lane width, shoulder width (broken down by right/left and paved/unpaved), shoulder type, median width, median type, passing lane location and width, norizontal curves (reduced off plan sheets from before the year 2000). This data set is currently being used to document the geometric characteristics of different sections included in this HSM calibration study. The project team is also documenting the study procedures to apply the predict total crash frequency model or each site as indicated in Part C of the HSM predictive model. The study methodology is being coded as a script in the SPSS statistical software package to facilitate future implementation. Summary of Work Completed to Date (Milestones Completed and Dates) See Gantt Chart Let Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments Consultant's Signature Printed Name and Title	Agreement Administrator Progr			Progress Re	port Number	Agreement Number					
Consultant's Signature A/01/2013-4/30/2013											
Certification of Payment Submitted	Consultant					Report/Billing Period (F	rom and To)				
Description of Work Accomplished During the Month The project team received, from ITD's Transportation Systems Section, geometric data covering different segments of the state highway system. The data included the following components: Lane width, shoulder width (broken down by right/left and paved/unpaved), boulder type, median width, median type, passing lane location and width, horizontal curves (reduced off plan sheets from before the year 2000), and vertical grades (reduced off plan sheets from before the year 2000). This data set is currently being used to document the geometric characteristics of different sections included in this HSM calibration study. The project team is also documenting the study procedures to apply the predict total crash frequency model for each site as indicated in Part C of the HSM predictive model. The study methodology is being coded as a script in the SPSS statistical software package to facilitate future implementation. Summary of Work Completed to Date (Milestones Completed and Dates) See Gantt Chart Information Required from ITD to Avoid Delays Consultant's Signature Printed Name and Title						4/01/2013-4/30/20	13				
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highway system. The data included the following components: Lane width, shoulder width (broken down by right/left and paved/unpaved), shoulder type, median width, median type, passing lane location and width, horizontal curves (reduced off plan sheets from before the year 2000), and vertical grades (reduced off plan sheets from before the year 2000). This data set is currently being used to document the geometric characteristics of different sections included in this HSM calibration study. The project team is also documenting the study procedures to apply the predict total crash frequency model for each site as indicated in Part C of the HSM predictive model. The study methodology is being coded as a script in the SPSS statistical software package to facilitate future implementation. Summary of Work Completed to Date (Milestones Completed and Dates) See Gantt Chart Information Required from ITD to Avoid Delays List Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments Consultant's Signature Printed Name and Title	Description of World	k Accomplished D	uring the Month	l .							
See Gantt Chart Information Required from ITD to Avoid Delays List Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments Consultant's Signature Printed Name and Title	highway system paved/unpaved sheets from bei currently being project team is in Part C of the	n. The data incl), shoulder type fore the year 20 used to docum also document HSM predictive	luded the following core, median width, median 000), and vertical graduent the geometric chaiting the study procedule model. The study me	mponents: an type, pa les (reduce racteristics res to appl	Lane width, shoulder width (be ssing lane location and width and off plan sheets from before to form of the predict total crash frequences.	oroken down by right, horizontal curves the year 2000). The din this HSM calibrates model for eac	nt/left and (reduced off plan is data set is ation study. The h site as indicated				
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	Information Require	ed from ITD to Avo		Agreement o	r Time Adjustments						
	List Changes in Sc	ope of Complexity	rrequiring a Supplemental	Agreement o	Time Adjustinents						
	Consultant's Signature				Printed Name and Title						
					Ahmed Abdel-Rahim, Principal Investigator						

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Idaho Transportation Department

This page must be filled out by the Agreement Administrator.

Key Number	Program (Wo	rk Authority)	Progress I	Report Number		1,	Agreement Num	nher				
Rey Number	Flograffi (wo	rk Authority)		report Number			JI-13-01	Tallibol				
Danast Davisus d Du			4					udaw Data				
Report Reviewed By							RE	eview Date				
The Following was Initiat	tod											
The Following was milia	ieu											
Status Report												
A completed status r	eport mus	t accompany	all Agree	ment invoices	s recomn	nended for pa	vment. The	requeste	ed percentage			
measurements of pro-							,		a porcomago			
Agreement Time Time Passed			F	Percent of	Agreement Time	Elapsed Pe	Percent of Work Completed					
		4 months			2	5.00%			15%			
Original Agreement Amount Supplemental(s)		Curre	ent Agreement A	Amount Payments (Includin		ng this Payment) Percer		t of Agreement Dollars Paid				
\$65,200.00 \$0.00			\$65,200.00		\$3,739.13				05.74%			
Certification of Payment Submitted Certific		Certification Dat	te		This Invo	pice	To Date		Negotiated			
☐ Yes ☐ No			Fixed I				\$		\$			
If There is a Significant \	Variance Bet	ween the Percer	ntages, Plea	ise Explain					<u> </u>			
Consultant Invoice Number					Payment	Amount						
3					\$860.27							
			_		_							
Progress Pay												
are project rela									d the costs billed			
are project reid	atou unu n	oprodont the	work ao	oomphoned.	Thereby	approve the	, progress c	ournate i	or paymont.			
Final Paymen	nt: I certify	that all work	k under th	ne terms of th	e Agreei	ment has bee	en satisfacto	rily comp	oleted, any capital			
									the project reviewed			
or audited and	costs ver	itied for work	<pre>< perform</pre>	ed. I hereby	approve	e final payme	ent under the	e Agreen	nent.			
Agreement Administrator's Signature Date			Date		Second (Inc	lependent) Rev	iewer's Sig	nature				
								_				

ITD RP225 UI-13-01 KLK565

Task	Task Description		2013											2014		
			Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	Document the HSM crash estimation procedure	30%	30%	25%	10%											
2	Project approach for site selection		20%	20%	40%											
3	Document the study methodology				50%											
4	Collect crash and roadway characteristic data				30%											
5	Data analysis															
6	Project final report															