

State of Maine Procurement Justification Form

This form must accompany ALL contract requests and sole source requisitions submitted to the Division of Procurement Services.

INSTRUCTIONS: Please provide the requested information in the white spaces below.

PART I: OVERVIEW				
Department Office/Division/Program:	Inland Fisheries and Wildlife/Wildlife Resource Assessment Section			
Department Contract Administrator or Grant Coordinator:	Kelsey Sullivan, Bird Biologist Brenda Lord, Wildlife Secretary			
(If applicable) Department Reference #:	N/A			
Estimated Contract or Grant Amount:	\$ 69,196	Advantage CT / RQS #:	CT-09A-20170725*346	
AMENDMENT	Original Start Date:	8/15/2017	New Start Date:	Same
	Original End Date:	8/15/2022	New End Date:	Same
GRANT	Project Start Date:		Grant Start Date:	
	Project End Date:		Grant End Date:	
ALL OTHER	Proposed Start Date:		Proposed End Date:	
Vendor/Provider/Grantee Name, City, State:		Dr. Erik Blomberg University of Maine System acting through the University of Maine 5717 Corbett Hall, Orono, Maine 04469		
Brief Description of Goods/Services/Grant:		Field data collection, analysis, and project reporting		

PART II: JUSTIFICATION FOR VENDOR SELECTION			
Mark an "X" before the justification(s) that applies to this request.			
	A. Competitive Process		G. Grant
X	B. Amendment		H. State Statute/Agency Directed
	C. Single Source/Unique Vendor		I. Federal Agency Directed
	D. Proprietary/Copyright/Patents	X	J. Willing and Qualified
	E. Emergency		K. Client Choice
X	F. University Cooperative Project		L. Other Authorization

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PART III: SUPPLEMENTAL QUESTIONS

Please respond to ALL of the following questions.

1. Provide a more detailed description of the goods, services or grant to supplement the response in Part I.

Dr. Erik Blomberg of the Department of Wildlife, Fisheries, and Conservation Biology at the University of Maine, along with a graduate student and research associates, will coordinate analysis of the Department's wild turkey harvest database and coordinate a four-year field study of wild turkey ecology in Central and Southern Maine using radio-marked wild turkey hens and metal-banded wild turkey males for data analysis to inform wild turkey harvest management. Dr. Blomberg's lab will assemble a project database that provides information on a wide range of turkey population metrics, such as population trends, harvest rates, nest success, and disease prevalence. Collectively this database will allow MDIFW to develop a second deliverable, a data driven wild turkey management system for setting seasons and bag limits at the Wildlife Management District scale. The project will also result in 1 PhD Dissertation, at least 5 scientific publications, outreach materials and a publication on Wild Turkeys in Maine that is geared towards the general public to improve their understanding of wild turkey ecology and how wild turkeys are managed in Maine.

2. Provide a brief justification for the selected vendor to supplement the response in Part II.

Dr. Erik Blomberg is a recognized North American expert on game bird research and has the necessary skills to analyze the data utilizing known-fate survival analysis and cumulative hazard functions, and Mark and Recapture Models. He has written dozens of professional publications that speak to many aspects of the project and is well versed in contemporary data analysis and software. He has a team of students and research associates who can conduct the necessary fieldwork for this large, multi-study area radio telemetry project.


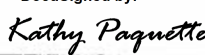
3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.

The Department concluded the original negotiated costs are fair and reasonable based on standard field research rates and estimated costs for technical assistance.

4. Describe the plan for future competition for the goods or services.

Department staff will work with the contractor to gain additional knowledge and expertise in both field activities for future purposes as well as the development of data analysis and computer modelling skills.

PART IV: APPROVALS

Signature of requesting Department's Commissioner (or designee):	<i>By signing below, I signify that I approve of this procurement request.</i>		
			
Printed Name:	<i>Judith Camuso</i>	Date:	<i>3/12/20</i>
Signature of DAFS Procurement Official:	DocuSigned by: 		
Printed Name:	41C2BA36FAF44CD... <i>Kathy Paquette</i>	Date:	3/17/2020