

**SCOPE OF WORK**  
**USACE/FWS ENDANGERED SPECIES OUTREACH AND EDUCATION FUNDING**  
**BETWEEN THE**  
**ST. LOUIS DISTRICT, U.S. CORPS OF ENGINEERS (USACE)**  
**AND THE**  
**U.S. FISH AND WILDLIFE SERVICE**  
**MISSOURI ECOLOGICAL SERVICES FIELD OFFICE (MOFO)**

1. Background:

Funding will be used to create short educational videos featuring federally endangered or threatened species in Missouri. The purpose of the videos will be to educate the general public on the natural history of the species (appearance, habitats used), reasons for decline, actions federal and state agencies (FWS, USACE, others) are taking to help species recover, and what Missourians can do to assist in species recovery (e.g. not contaminate water sources where fish live). The videos will be shared freely on social media platforms (e.g. Facebook), and available for use on agency and partner websites, or as educational materials for schools and various education and outreach groups. If there is enough funding left over once videos are produced, MOFO may work with a social media marketing specialist to increase Missouri resident exposure to the videos.

The candidate species covered are Big Creek Crayfish, St. Francis River Crayfish, the Little Brown Bat, the Tricolored Bat, and Northern Long-eared Bat, Scaleshell mussel, and Mead's Milkweed. If funding allows, we may focus on more range restricted species such as the Grotto Sculpin, Hine's Emerald Dragonfly, or the Missouri Bladderpod. The number of species covered will depend on the cost per species video and the amount of work that will be required of each MOFO biologist to put together necessary information.

2. Authority: Economy Act of 1933

3. Description of Services:

The USACE will provide the following:

- a. Collaboration with USFWS on which species the video will highlight.

The USFWS will provide the following:

- a. compile/prepare species information for the video,
- b. collaborate with participating partners for scheduling a site visit or assisting with any species expert or agency interviews,
- c. complete up to three rounds of site visits to record footage,
- d. provide guidance during video editing, and
- e. social media dissemination as funds permit.

4. Obligation/Reimbursement of Funds:

The USFWS will provide the above described services to the USACE at a total cost of \$31,000 (Table 1). The funding will be provided in one payment on MIPR number W81C8X22446169.

These funds will be available through 11/29/2023.

USACE Funding Information:

**ALC: 00008736**

**DUNS/UEI: DOD964402**

**TIN: 62-1642142**

**TAS: AID = 096**

**BPOA = 2023**

**EPOA = 2023**

**MAIN = 3112**

**SUB = 000**

**BETC: DISB**

5. Clauses/Statements:

Effective Date: This agreement is effective beginning 11-30-2022 and it will remain in effect through 11-29-2023.

Termination/Cancellation: Either agency may terminate this instrument in whole or in part, in writing, at any time before the date of expiration upon 30 days written notice of such termination. Neither party may incur any new obligations for the terminated portion of the Inter/Intra-Agency Agreement (IAA) after the effective date and must cancel as many obligations as possible. Full credit must be allowable for each party's expense and all obligations that cannot be cancelled, but were properly incurred, up to the effective date of termination.

Modification and Indirect Rates: This agreement may be modified with mutual concert of both parties in writing at any time. We review our indirect cost recovery rates every 2 years (see 264 FW 1). If this agreement is extended by a modification the indirect rate may change.

Method for Settlement of Disputes: In the event of a dispute between the parties, USFWS and the USACE shall use their best efforts to resolve that dispute in an informal fashion through consultation and communication, or other forms of non-binding alternative dispute resolution. The parties agree that, in the event such measures fail to resolve the dispute, they shall refer it for resolution to the Office of Management and Budget.

6. Principle Technical Contacts:

U.S. Army Corps of Engineers,  
St. Louis District, Wappapello Lake  
10992 Highway T  
Wappapello Lake, MO 63966

Mr. Eric Lemons  
(573) 222-8562, [eric.g.lemons@usace.army.mil](mailto:eric.g.lemons@usace.army.mil)

U.S. Fish and Wildlife Service  
Fish and Wildlife Conservation Office  
101 Park Deville Drive Suite A  
Columbia, MO 65203

Ms. Vona Kuczynska Fish and Wildlife Biologist  
(573) 234-2132, [Vona\\_Kuczynska@fws.gov](mailto:Vona_Kuczynska@fws.gov)

Mr. John Weber, Acting Project Leader  
(573) 234-2132, [john\\_s\\_weber@fws.gov](mailto:john_s_weber@fws.gov)

8. Principle Financial Contacts:

U.S. Fish and Wildlife Service  
Fish and Wildlife Conservation Office  
101 Park Deville Drive Suite A  
Columbia, MO 65203

Ashton Jones, Administrative Officer  
(573) 234-2132 Ext 165, [ashton\\_jones@fws.gov](mailto:ashton_jones@fws.gov)

U.S. Army Corps of Engineers  
St. Louis District, Wappapello Lake  
10992 Highway T  
Wappapello Lake, MO 63966

Tiffany Page  
(573) 222-8562, [tiffany.g.page@usace.army.mil](mailto:tiffany.g.page@usace.army.mil)

Table 1. USFWS Financial Calculations

Attachement 1. Estimate Budget Justification	
<b>FWS Salary Estimates*</b>	<b>Annual Cost Based on</b>
Species Lead BIO Staff 0.05 FTE (ROUS, 12/01)	\$ 7,177.00
Species Lead BIO Staff 0.05 FTE (ROUS, 11/04)	\$ 5,190.00
<b>Subtotal</b>	<b>\$ 12,367.00</b>
<b>Site Visits (cost per person per trip. Est. amounts - may be adjusted based on inflation or project need)</b>	
Flight	\$ 600.00
Lodging	\$ 392.00
Travel/Car Rental	\$ 420.00
Per Diem	\$ 265.50
Arrangement Fees	\$ 14.75
Baggage w/ upgrade for equipment	\$ 80.00
	\$ 1,772.25
Est. X2 traveling personnel	\$ 3,124.50
Est. X3 total trips (M-F)	<b>\$ 9,373.50</b>
<b>APPROX. COST FOR DEVELOPMENT, PLACEMENT, AND/OR CONSULTATION OF</b>	
	<b>\$ 3,462.75</b>
<b>SUBTOTAL</b>	<b>\$ 25,203.25</b>
<b>FWS Reimbursable Overhead Rate 23%</b>	<b>\$ 5,796.75</b>

\*\*Budget categories are in estimation. The funding may be used flexibly between categories to meet deliverable requirements\*\*

9. Signatures of Agreement

IN WITNESS WHEREOF, the parties hereto have caused this Reimbursable Agreement to be executed as of the date therein written.

DELLORCO.LOUIS: Digitally signed by ANTHONY.1143219  
 ANTHONY.1143219 143219980  
 980 Date: 2023.01.23 13:34:35 -06'00'

Louis A. Dell'Orco III, PMP  
 Chief of Operations and Readiness  
 St. Louis District, Corps of Engineers

LORI NORDSTROM: Digitally signed by LORI NORDSTROM  
 LORI NORDSTROM  
 Date: 2023.02.08 08:59:30 -06'00'

U.S. Fish and Wildlife Service  
 Lori Nordstrom, Midwest Region ,ES ARD

**UNITED STATES GOVERNMENT**  
**GENERAL TERMS & CONDITIONS (GT&C)**  
**FS Form 7600A**



Agreement Between Federal Program Agencies for Intragovernmental Reimbursable, Buy/Sell Activity. In Accordance with TFM Volume 1, Part 2, Chapter 4700, Appendix 8.

Required fields for the FS Form 7600A are denoted with an (\*)

Additional fields required when an Agency transitions to G-Invoicing are denoted by a (G)

[https://www.fiscal.treasury.gov/fsservices/gov/acctg/g\\_invoice/g\\_invoice\\_home.htm](https://www.fiscal.treasury.gov/fsservices/gov/acctg/g_invoice/g_invoice_home.htm)

### NEW OR MODIFIED GT&C

General Terms and Conditions (GT&C) Number	G GT&C Number:	
	Requesting Agency (Buyer)	Servicing Agency (Seller)
	* Agency Agreement Tracking Number 22-006 US FWS Endangered	* Agency Agreement Tracking Number
	G Modification Number:	
	G Status: Pending Approval	

### AGENCY INFORMATION

		Requesting Agency (Buyer)	Servicing Agency (Seller)
1.	* Agency Name	USACE, St. Louis District, Wappapello Lake	U.S. Fish and Wildlife Service
	* Group Name	Wappapello Lake	Missouri Ecological Services Field Office
	G Group Description	CEMVS-OD-W	
	G Document Inheritance Indicator	Yes	
	* Agency Location Code (ALC)	00008736	14160006
	ALC Description	U.S. Army Corps of Engineers Wappapello Lake 10992 Highway T Wappapello Lake, MO 63966	
	Subordinate Group		
	Cost Center		
	Business Unit	Operations Division	
	Department ID		

### GT&C INFORMATION

2.	* GT&C Title	Endangered Species Education	
3.	G Order Originating Partner Indicator	Requesting Agency (Buyer)	
4.	* Agreement Period	Original Base/Current Modification	New/Proposed Modification
		Start Date (yyyy/mm/dd): 2022-11-30	Start Date (yyyy/mm/dd):
		End Date (yyyy/mm/dd): 2023-11-29	End Date (yyyy/mm/dd):
5.	Termination Days	180	
6.	* Agreement Type	Multiple Orders	

7.	* Advance Payment Indicator	Are Advance Payments allowed for this GT&C? <input type="radio"/> Yes <input checked="" type="radio"/> No *If <b>Yes</b> , the Servicing Agency Advance Payment Authority Title and Citation are required upon creation of an Order against this GT&C.
8.	* Assisted Acquisition Indicator	Will this GT&C accommodate Assisted Acquisitions? <input type="radio"/> Yes <input checked="" type="radio"/> No *If <b>Yes</b> , the Servicing Agency provides acquisition support in awarding and managing contracts on behalf of the Requesting Agency's requirements for products or services. Lines 17 & 18 below for additional detail.

**ESTIMATED AGREEMENT AMOUNT**

9.	Total Direct Cost Amount	\$25,203.25
	Total Overhead Fees and Charges Amount	\$5,796.75
	* Total Estimated Amount	\$31,000.00
	<sup>g</sup> Enforce Total Remaining Amount	Should G-Invoicing enforce the total value of orders to remain below the Total Amount on the GT&C? <input checked="" type="radio"/> Yes <input type="radio"/> No If <b>Yes</b> , G-Invoicing will not allow Order total to exceed the GT&C total.

**ADDITIONAL AGREEMENT INFORMATION**

10.	Explanation of Overhead Fees and Charges	Economy Act
11.	Requesting Scope	See attached scope of work and MOA between USACE and USFWS dated 2016
12.	Requesting Roles	See attached scope of work and MOA between USACE and USFWS dated 2016
13.	Servicing Roles	See attached scope of work and MOA between USACE and USFWS dated 2016
14.	Restrictions	See attached scope of work and MOA between USACE and USFWS dated 2016
15.	Assisted Acquisition Small Business Credit Clause	The Servicing Agency will allocate the socio-economic credit to the Requesting Agency for any contract actions it has executed on behalf of the Requesting Agency.
16.	Disputes	Disputes related to this GT&C and any related Orders shall be resolved in accordance with instructions provided in the Treasury Financial Manual (TFM) Volume I, Part 2, Chapter 4700, Appendix 5; Intragovernmental Transaction (IGT) Guide, at <a href="http://tfm.fiscal.treasury.gov/content/tfm/v1/p2/c470.html">http://tfm.fiscal.treasury.gov/content/tfm/v1/p2/c470.html</a>
17.	Requesting Assisted Acquisitions	USACE entities authorized to request acquisition assistance under this GT&C include: MVS, Wappapello Project Office
18.	Servicing Assisted Acquisitions	[SERVICING AGENCY] entities authorized to provide acquisition assistance under this GT&C include: [insert Servicing Agency entities].
19.	Requesting Clauses	
20.	Servicing Clauses	
21.	Agency Additional Information	Requesting Agency (Buyer)
		Servicing Agency (Seller)
		Eric Lemons U.S. Army Corps of Engineers Wappapello Lake 10992 Highway T Wappapello Lake, MO 63966

**MODIFY GT&C**

22.	Modification Date (yyyy/mm/dd):	
	Brief explanation required for modifying this GT&C:	

**CLOSE GT&C**

23.	Closing Date (yyyy/mm/dd):
	Brief explanation required for closing this GT&C:

**REJECT GT&C**





24.	Rejection Date (yyyy/mm/dd):
	Brief explanation required for rejecting this GT&C:

**PREPARER INFORMATION**

25.	* Preparer Name	Amanda Kruse
	* Preparer Phone	314-331-8624
	* Preparer E-mail	Amanda.L.Kruse@usace.army.mil

**AGREEMENT APPROVALS**

By signing this agreement, you authorize the General Terms and Conditions as stated, and that the scope of the work can be fulfilled. By signing, you agree to periodically review the terms and conditions of the agreement and make any necessary modifications to the GT&C and any affected Order(s).

		Requesting Initial Approval (required)	Servicing Initial Approval (required)
26.	* Approver's Name	COL KEVIN R. GOLINGHORST	JOHN S. WEBER
	* Signature	 <small>Digitally signed by GOLINGHORST,KEVIN.RICHA RD.1140283980 Date: 2022.12.06 13:52:16 -06'00'</small>	 <b>JOHN WEBER</b> <small>Digitally signed by JOHN WEBER Date: 2023.01.26 15:19:25 -06'00'</small>
	Title	COMMANDER, MVS	PROJECT LEADER, MO ESFO
	* E-mail	Kevin.R.Golinghorst2@usace.army.mil	John_s_weber@fws.gov
	* Phone	314-331-8010	(573) 234-2132
	Fax	314-331-8770	(573) 234-2181
	* Date (yyyy/mm/dd)	2022-12-06	
		Requesting Final Approval (required)	Servicing Final Approval (required)
27.	* Approver's Name	James A. Bodron	LORI NORDSTROM
	* Signature	 <b>BODRON.JAMES S.A. 1230612095</b> <small>Digitally signed by BODRON.JAMES.A.1230612095 Date: 2022.12.13 08:16:35 -06'00'</small>	 <b>LORI NORDSTROM</b> <small>Digitally signed by LORI NORDSTROM Date: 2023.02.08 09:00:12 -06'00'</small>
	Title	Regional Business Director, MVD	ARD-ES
	* E-mail	James.A.Bodron@usace.army.mil	LORI_NORDSTROM@FWS.GOV
	* Phone	601-634-5901	612-713-5345
	Fax		
	* Date (yyyy/mm/dd)		

# UNITED STATES GOVERNMENT ORDER FORM

## FS FORM 7600B



Agreement Between Federal Program Agencies for Intragovernmental Reimbursable, Buy/Sell Activity. In Accordance with TFM Volume 1, Part 2, Chapter 4700, Appendix 8.

Required fields for the FS Form 7600B are denoted with an (\*)

Additional fields required when an Agency transitions to G-Invoicing are denoted by a (G)

<https://www.fiscal.treasury.gov/g-invoice/>

### NEW OR MODIFIED ORDER

1.	Order Number	<sup>G</sup> Order Number: Requesting Agency (Buyer)      Servicing Agency (Seller) * Order Tracking Number      * Order Tracking Number 22-006 US FWS Endangered	
		<sup>G</sup> Modification Number: <sup>G</sup> Order Status: Pending Requesting Approval	
2.	<sup>G</sup> General Terms & Conditions (GT&C) Number (Associated with this Order):		
3.	*Order Date (yyyy-mm-dd):	2022-11-30	

### PARTNER INFORMATION

4.	*Assisted Acquisition Indicator	No	
		Original Base/Current Modification	New/Proposed Modification
5.	*Period of Performance	Start Date (yyyy-mm-dd): 2022-11-30	Start Date (yyyy-mm-dd):
		End Date (yyyy-mm-dd): 2023-11-29	End Date (yyyy-mm-dd):
		Requesting Agency (Buyer)	Servicing Agency (Seller)
6.	*Agency Location Code (ALC)	00008736	14160006
7.	*Agency Name	USACE, St. Louis District, Wappapello Lake	USDI, FISH & WILDLIFE SERVICE
8.	*Group Name	Wappapello Lake	Missouri Ecological Services Field Office
9.	<sup>G</sup> Group Description	CEMVS-OD-W	
10.	Cost Center		
11.	Business Unit	Operations Division	
12.	Department ID		
13.	Unique Entity Identifier (UEI)	MYTDK1R5BBQ6	
14.	Funding Office Code (Buyer Only)	N/A	
15.	Funding Agency Code (Buyer Only)	N/A	
16.	Comments		



**AUTHORITY INFORMATION**

17.	*Statutory Authority Fund Type Code	Select One: Economy Act	
18.	Statutory Authority Fund Type Title		
19.	Statutory Authority Fund Type Citation		
		Requesting Agency (Buyer)	Servicing Agency (Seller)
20.	Program Authority Title	N/A	
21.	Program Authority Citation	N/A	

**ADVANCE INFORMATION** (Required by Servicing Agency if there is an advance.)

22.	Advance Revenue Recognition Methodology	Select One: Accrual Per Work Completed	
23.	Advance Revenue Recognition Description (required if "Other")	N/A	
24.	Advance Payment Authority Title	N/A	
25.	Advance Payment Authority Citation	N/A	
		Original Base/Current Modification Total	New/Proposed Modification Total
26.	Total Advance Amount	\$0.00	
27.	Advance Amount Funding Change for this Modification [ Addition (+) or Reduction (-) ]	\$0.00	
28.	Total Modified Advance Amount	\$0.00	

**DELIVERY INFORMATION** (Requesting Agency completes.)

29.	*FOB Point	Select One: Source/Origin	
30.	Constructive Receipt Days	N/A (Calendar Days) *Required if Destination/Other is checked on line 29.	
31.	Acceptance Point	Select One: Source/Origin	
32.	Place of Acceptance	Wappapello Lake Project, 10992 Hwy T, Wappapello, MO 63966	
33.	Inspection Point	Select One: Source/Origin	
34.	Place of Inspection	Not Required	

**ORDER BILLING** (Servicing Agency completes.)

35.	*Billing Frequency	Select One: OTHER	
36.	Billing Frequency Explanation	QUARTERLY	

**ORDER BILLING** (Requesting Agency completes.)

37.	Priority Order Indicator	Yes	
38.	Capital Planning and Investment Control (CPIC)	False	
		Original Base/Current Modification Total	New/Proposed Modification Total
39.	*Total Order Amount	\$31,000.00	
40.	Total Modification Amount		
41.	Total Modified Order Amount		

42.	Total Modified Advance Order Amount		
43.	Net Order Amount		
<b>LINE ITEMS</b> (Additional Lines/Schedules may be added using the + button after Block 116)			
		Original Base/Current Modification Total	New/Proposed Modification Total
44.	*Line Number	1	
45.	<sup>6</sup> Order Line Status	ACTIVE	
46.	<sup>6</sup> Item Code	Y	
47.	*Item Description	Endangered Species Education	
48.	*Line Costs Unit of Measure (UOM)	DOL	
49.	*Unit of Measure Description	USD Dollars	
50.	Total Line Costs		
51.	Line Cost Funding Change for this Modification [ Addition (+) or Reduction (-) ]	\$0.00	
52.	Total Modified Line Costs	\$0.00	
53.	Order Line Advance Amount	\$0.00	
54.	Order Line Advance Amount Funding Change for this Modification [ Addition (+) or Reduction (-) ]	\$0.00	
55.	Total Modified Order Line Advance Amount	\$0.00	
56.	Product/Service Identifier	N/A	
57.	*Capitalized Asset Indicator (Servicing Agency Only)	False	
58.	Item UID Required Indicator	False	
59.	*Type of Service Requirements	NOT APPLICABLE	
<b>SCHEDULE SUMMARY</b> (Additional Lines/Schedules may be added using the + button after Block 116)			
		Original Base/Current Modification Total	New/Proposed Modification Total
60.	*Schedule Number	N/A	
61.	Advance Payment Indicator	False	
62.	*Cancel Status (Schedule)	ACTIVE	
63.	*Schedule Unit Cost/Price		
64.	Schedule Unit Cost/Price Funding Change for this Modification [ Addition (+) or Reduction (-) ]		
65.	Total Modification Schedule Unit Cost/Price		
66.	*Order Schedule Quantity	1	
67.	Order Schedule Quantity		

	Change for this Modification [ Addition (+) or Reduction (-) ]		
68.	Net Modification Order Schedule Quantity		
69.	Order Schedule Amount		
70.	Order Schedule Amount Funding Change for this Modification [ Addition (+) or Reduction (-) ]		
71.	Total Modified Order Schedule Amount		

**SCHEDULE FUNDING INFORMATION**

72.	*Agency Treasury Account Symbol (TAS)	Requesting Agency (Buyer)								Servicing Agency (Seller)							
		SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
				096	2023	X		3112	000			14	2023	X		1611	
73.	*Agency Business Event Type Code (BETC)	DISB								COLL							
74.	Object Class Code																
75.	Additional Accounting Classification																
76.	*Bona Fide Need (Requesting Agency Only)	See attached work plan.															

**STANDARD LINE OF ACCOUNTING (SLOA) INFORMATION** (Accounting Flex Field Values)

To capture Agency Internal Accounting

77.	Accounting Classification Reference Number	Requesting Agency (Buyer)								Servicing Agency (Seller)							
		Not Required															
78.	Reimbursable Flag																
79.	Federal Award Identifier Number (FAIN)																
80.	Unique Record Identifier (URI)																
81.	Activity Address Code																
82.	Budget Line Item																
83.	Budget Fiscal Year	23								23							
84.	Security Cooperation																
85.	Security Cooperation Implementation Agency																
86.	Security Cooperation Case Designator																
87.	Security Cooperation Case Line Item Identifier																
88.	Sub-Allocation																
89.	Agency Accounting Identifier																
90.	Funding Center Identifier																
91.	Cost Center Identifier																

92.	Project Identifier		
93.	Activity Identifier		
94.	Disbursing Identifier		
95.	Cost Element Code		
96.	Work Order Number		
97.	Functional Area		
98.	Agency Security Cooperation Case Designator		
99.	Parent Award Identifier (PAID)		
100.	Procurement Instrument Identifier (PIID)		
<b>SCHEDULE SHIPPING INFORMATION</b>			
101.	Ship To Address Identifier	Wappapello Lake	
102.	Ship To Agency Title	U.S. Army Corps of Engineers	
103.	Address 1	10992 Highway T	
104.	Address 2		
105.	Address 3		
106.	Ship To City	Wappapello	
107.	Ship To Postal Code	63966	
108.	Ship To State	Missouri	
109.	Ship To Country Code		
110.	Ship To Location Description	Wappapello Lake Project	
111.	Delivery/Shipping Information for Product Special Shipping Information		
112.	Delivery/Shipping POC Name	Eric Lemons	
113.	Delivery/Shipping Information for Product POC Title	Park Ranger	
114.	Delivery/Shipping Information for Product POC E-mail Address	Eric.G.Lemons@usace.army.mil	
115.	Delivery/Shipping Information for Product POC Telephone Number	573-222-8562	
116.	Agency Additional Information	Requesting Agency (Buyer)	Servicing Agency (Seller)
		N/A	

**MODIFY ORDER**

117.	Modification Date (yyyy-mm-dd):
118.	Brief explanation required for modifying this Order:

**CLOSE ORDER**

119.	Closing Date (yyyy-mm-dd):
120.	Brief explanation required for closing this Order:

**REJECT ORDER**

121.	Rejection Date (yyyy-mm-dd):
122.	Brief explanation required for rejecting this Order:

**AGENCY POINT OF CONTACTS (POC)**

		Requesting Agency (Buyer)	Servicing Agency (Seller)
123.	*Agency POC Name	Eric Lemons	JOHN S. WEBER
	*Agency POC E-mail	Eric.G.Lemons@usace.army.mil	John_s_weber@fws.gov
	*Agency POC Phone No.	573-222-8562	(573)234-2132
	Agency POC Fax No.		

**AGREEMENT APROVALS**

**FUNDING OFFICIAL**

The Funds Approving Officials, as identified by the Requesting Agency and Servicing Agency, certify that the funds are accurately cited and can be properly accounted for per the purposes set forth in the Order. The Requesting Agency Funding Official signs to obligate funds. The Servicing Agency Funding Official signs to start the work, and to bill, collect, and properly account for funds from the Requesting Agency, in accordance with the agreement.

		Requesting Agency (Buyer)	Servicing Agency (Seller)
124.	*Funding Official Name	Leslie Maddox	ASHTON JONES
	*Signature	MADDOX.LESLIE.A.1271309364 E.A.1271309364 <small>Digitally signed by MADDOX.LESLIE.A.1271309364 Date: 2022.12.01 15:41:29 -06'00'</small>	ASHTON JONES <small>Digitally signed by ASHTON JONES Date: 2023.01.23 18:45:06 -06'00'</small>
	Funding Official Title	USACE, St, Louis District Resource Manager	ADMINISTRATIVE OFFICER
	*Funding Official E-mail	Leslie.A.Maddox3@usace.army.mil	ASHTON_JONES@FWS.GOV
	*Funding Official Phone No.	314-331-8070	(573)234-2132
	Funding Official Fax No.		
	*Funding Official Date Signed (yyyy-mm-dd)		

**PROGRAM OFFICIAL**

The Program Officials, as identified by the Requesting Agency and Servicing Agency, must ensure that the scope of work is properly defined and can be fulfilled for this Order. The Program Official may or may not be the Contracting Officer depending on each agency's IAA business process.

		Requesting Agency (Buyer)	Servicing Agency (Seller)
125.	*Program Official Name	James A. Bodron	LORI NORDSTROM
	*Signature	BODRON.JAMES .A.1230612095 <small>Digitally signed by BODRON.JAMES.A.1230612095 Date: 2022.12.13 08:17:05 -06'00'</small>	LORI NORDSTROM <small>Digitally signed by LORI NORDSTROM Date: 2023.02.08 11:07:47 -06'00'</small>
	Program Official Title	Regional Business Director, MVD	ARD - ES
	*Program Official E-mail	James.A.Bodron@usace.army.mil	LORI_NORTSTROM@FWS.GOV
	*Program Official Phone No.	601-634-5901	612-713-5345
	Program Official Fax No.		
	*Program Official Date Signed (yyyy-mm-dd)		

**AGENCY PREPARER INFORMATION**

Requesting Agency (Buyer)		
126.	*Name	Amanda Kruse
	*Phone No.	314-331-8624
	*E-mail Address	Amanda.L.Kruse@usace.army.mil



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, ST. LOUIS DISTRICT  
1222 SPRUCE STREET  
ST. LOUIS, MISSOURI 63103

CEMVS-ZA

MEMORANDUM FOR Director of Regional Business, Mississippi Valley Division, U.S. Army Corps of Engineers, ATTN: CEMVD-PD-M/Sarah Palmer

SUBJECT: Request for approval of 7600A and 7600B for the acquisition Endangered Species Education Services at the Wappapello Lake Project from the United States Fish and Wildlife Service.

1. The enclosed Determination and Findings (D&F) and Interagency Agreement (FS 7600A & 7600B) are submitted for approval. The D&F finds that the use of an interagency acquisition is in the best interest of the government and that the services cannot be obtained as conveniently or economically by contracting directly with a private source.

2. In accordance with the HQUSACE direction, the final signature is delegated to the MVD Regional Business Director for the Interagency Agreement FS Form 7600A and 7600B. Therefore, MVS is seeking MVD Regional Business Director approval and signature of the Interagency Agreement FS Form 7600A & 7600B so the requested services can be initiated.

3. Questions regarding this matter should be directed to Ms. Rosie Lemons, Natural Resources Specialist, Operations Division, Technical and Policy Branch. She can be reached at 573-222-8775 or [Rachel.R.Lemons@usace.army.mil](mailto:Rachel.R.Lemons@usace.army.mil).

A handwritten signature in black ink that reads "Kevin R. Golvinghorst".

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KEVIN R. GOLINGHORST  
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SUBJECT: U.S. Fish and Wildlife Service, Endangered Species Education at U.S. Army Corps of Engineers (USACE) Properties Located in the USACE MVS AOR in the State of Missouri

## Determination and Findings

### Economy Act Order

SUBJECT: U.S. Fish and Wildlife Service (FWS), Endangered Species Education for U.S. Army Corps of Engineers (USACE) properties located in the St. Louis District (MVS) Area of Responsibility (AOR) in the State of Missouri.

1. References.

- a. DoDI 4000.19, December 2020, subject: Support Agreements.
- b. DoD 7000.14-R, Vol. 11A, Chapter 3, September 2019, subject: Economy Act Orders.

2. Authority. The Economy Act (31 U.S.C. § 1535) authorizes agencies to enter into agreements to obtain supplies or services from another agency. It applies when more specific statutory authority does not exist.

3. Purpose. This Determination and Findings (D&F) documents that use of an Economy Act, by USACE, to provide endangered species education for USACE properties located in the USACE MVS AOR in the State of Missouri, by FWS, is in the best interests of the Government.

4. Requirement Information.

- a. Description of services: Work shall include, but is not limited to creating short educational videos featuring endangered species at USACE properties located in the USACE MVS AOR in the State of Missouri.
- b. Servicing Agency: U.S. Fish and Wildlife Service
- c. Requesting Agency: U.S. Army Corps of Engineers, St. Louis District (MVS)

5. The proposed use of an inter-agency transaction is in the best interest of the Government considering the following factors:

- a. Funding is available to pay for the support.
  - (1) The work is currently estimated to cost \$31,000.00.
- b. The servicing agency can provide the support.
  - (1) Work shall include creating short educational videos featuring endangered species.
- c. The transaction does not conflict with any other agency's authority or responsibility.
- d. The supplies or services cannot be obtained as conveniently or economically by contracting directly with a private source.

(1) FWS has performed similar work at USACE properties in previous years.

As a result, FWS is very familiar with the conditions that exist. Our staff has an excellent working relationship with FWS personnel and FWS has the capability and expertise required to accomplish this work. Accordingly, the services cannot be provided within the time required and more economically by contractors under an Army contract.

(2) The FWS expertise qualifies their personnel to provide a very cost-effective means to develop and produce quality educational videos in support of the USACE environmental stewardship mission. For FY23, this effort will cost approximately \$31,000. Similar efforts by a private contractor would cost approximately \$41,000 including labor (120 hours x \$194.15 per/hr for a Video Producer) and production (\$18,445 for a six-minute video). In addition, the cost and time it would take to administer and secure a contract would exceed the timeframe that the funds need to be expended in. The USACE would need to develop and review specifications which would take 60-90 days, then solicit for a Competitive



SUBJECT: U.S. Fish and Wildlife Service, Endangered Species Education at U.S. Army Corps of Engineers (USACE) Properties Located in the USACE MVS AOR in the State of Missouri

Lowest Price Technically Acceptable contract which could take up to 120 days to award. At that point, the funds would no longer be available. The labor cost for the Government to award and administer the contract would far exceed the cost of the agreement. Ultimately, using a private contractor would exceed the costs of the entire agreement and would not be completed in the timeframe required, negatively impacting the USACE environmental stewardship mission at Wappapello Lake.

e. Other applicable considerations:

(1) FWS has unique expertise or ability that is not available within the DoD and they have substantial experience required for performing this work. The FWS regularly performs this type of work, and will accept the order, and can satisfy the requirement.

(2) FWS has informed the St. Louis District that it has the capability and capacity to provide these goods and services.

6. Additional Information and Documentation:

a. A copy of the approved D&F will be provided to the non-DoD agency along with the Economy Act order.

b. In accordance with reference 1.a, a FS Form 7600A is attached (Enclosure 1) that specifies the roles and responsibilities of the parties and specifies the services to be acquired.

c. This D&F will serve for the above-described work on USACE properties up to the estimated aggregate cost of \$31,000.00. Based on the availability of funds, task order(s), along with corresponding documents, will be forwarded to the Mississippi Valley Division Commander for certification that funding is available to pay for support under such additional task order(s).

d. Funds will be certified for each task order.

7. Based on the above findings, I determine that:

a. Funding will be available for each approved Task Order;

b. The servicing agency is able to provide the support;

c. The transaction does not conflict with any other agency's authority;

d. The supplies or services cannot be obtained as conveniently or economically by contracting directly with a private source;

e. Use of an inter-agency acquisition is in the best interests of the Government.

SUBJECT: U.S. Fish and Wildlife Service, Endangered Species Education at U.S. Army Corps of Engineers (USACE) Properties Located in the USACE MVS AOR in the State of Missouri

**DETERMINATION**

Given the findings outlined above, in accordance with 16 U.S. Code § 661 and DoDI 4000.19, I hereby determine that it is in the best interest of the Government to place an order for endangered species education at USACE properties located in the USACE MVS AOR in the State of Missouri with the U.S. Department of Agriculture under the authority of the Economy Act.

**SANFORD.AARO**  
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Aaron L. Sanford  
Chief, Contracting  
Office St. Louis  
District

*Kevin R. Golinghorst*

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Kevin R. Golinghorst  
Colonel, Corps of Engineers  
Commander

in accordance with 16 U.S. Code § 661 and DoDI 4000.19, I approve this Determination and Findings.

**BODRON.JAMES.**  
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James A. Bodron  
Regional Business Director  
Mississippi Valley Division