OMB Control Number: [1018-0100]
Expiration Date: [7/31/2021]

Paperwork Reduction Act Statement. We are collecting this information in accordance with the Fish and Wildlife Act of 1956, as amended, 16 U.S.C. 742a-754; Fish and Wildlife Coordination Act, 16 U.S.C., 2901-2911; and Migratory Bird Treaty Act, (16 U.S.C. 709a). Your response is required to obtain or retain a benefit. We will use the information you provide to conduct a review of proposed project(s) and, if awarded, to evaluate performance. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid OMB control number. We estimate that it will take you on average about 40 hours to complete an application, 3 hours to revise the terms of an award, and 8 hours per report to prepare and submit financial and performance reports, including time to maintain records, and gather information Actual time for these activities will vary depending on program-specific requirements. You may send comments on the burden estimate or any other aspect of this information collection to the Information Collection Clearance Officer, U.S. Fish and Wildlife Service, MS BPHC, 5275 Leesburg Pike, Falls Church, VA 22041-3803.

U.S. Fish and Wildlife Service
Division of Migratory Birds - Southwest Region

Migratory Bird Monitoring, Assessment and Conservation
Catalog of Federal Domestic Assistance (CFDA) Number: [15.655]

Notice of Funding Opportunity

I. Description of Funding Opportunity

The U.S. Fish and Wildlife Service (Service) intends to award a single source financial assistance agreement amendment as authorized by 505 DM 2.14 (B) 1 & 4 to Envirological Services, Inc.

This award supports Department of Interior priorities. The intended single source award to Envirological Services, Inc., directly supports Secretarial Action 1: “creating a conservation stewardship legacy second only to Teddy Roosevelt”, by utilizing science to identify best management practices to manage land and water resources and allowing adaptation to changes in the environment (1a). This proposed project will provide information that will allow land management agencies to develop informed best management practices for forest products removal (i.e., fuel load reduction and fuel wood for local communities). This award also will also foster relationships with conservation organizations advocating for balanced stewardship and use of public lands (1e). This award also supports Secretarial Action 2: “Restoring trust with local communities” through collaboration with partners and by expanding lines of communication with Governors, state natural resource offices, Fish and Wildlife offices, water authorities, county commissioners, Tribes, and local communities (2d). This award will support activities that will be done in concert with, or that are of interest to, many partners (New Mexico Department of Game and Fish, Texas Tech University, United States Geological Survey and Bureau of Land Management).

Background

Pinyon-juniper woodlands are the most common forest type in New Mexico, comprising over half of the total forest land, and these woodlands are important wildlife habitat that contribute substantially to landscape-level avian diversity by supporting a high number and variety of birds, including one of the highest proportions of obligate and semi-obligate bird species compared to

other forest types. Despite the abundance of this habitat type, many obligate and semi-obligate pinyon-juniper bird species show declining populations, and many are included on lists of conservation concern maintained by various agencies and groups (e.g., Birds of Conservation Concern, Species of Greatest Conservation Need, Partners in Flight Watch List and New Mexico Avian Conservation Partners Priority Species).

Due to concerns over many of these species' population trends and an overall lack of understanding in how pinyon-juniper thinning treatments may affect the presence, productivity or nest survival of these species, the Service and Bureau of Land Management began a pilot collaborative nest study of pinyon-juniper specialists, in treated and untreated woodlands on the Fort Stanton-Snowy River Cave National Conservation Area in southern New Mexico in May 2018. Complementary to, but separate of, this proposed study, the United States Geological Survey and Texas Tech University are investigating species composition and occupancy of priority avian species on the same site. Together, the results from these studies will begin to describe the effects of treatments and outline these species ecological needs, as well as show differences between treated and untreated plots. The results from these studies will allow for development of best management practices to guide management agencies in designing prescriptions for tree removal and prescribed burns to provide forest products to local communities, reduce dangerous fuel loads, and improve overall forest health.

The authorizing statutes and regulations for the funding opportunity match the program's CFDA profile and include the Fish and Wildlife Act of 1956, as amended, 16 U.S.C. 742a-754; Fish and Wildlife Coordination Act of 1958, 16 U.S.C.661-667(e); Fish and Wildlife Conservation Act, 16 U.S.C, 2901-2911; and Migratory Bird Treaty Act, (16U.S.C. 709a).

II. Award Information

The Southwest Region of the U.S. Fish and Wildlife Service (Service) hereby provides notice of its intent to award to single sources without competition for the following:
Research award to evaluate the multiple scale drivers of avian productivity, nest survival, and nest site selection in treated and untreated pinyon-juniper woodlands in southern New Mexico. The award will be $45,000 through a new cooperative agreement with Envirological Services, Inc. The U.S. Fish and Wildlife Service (Service) will be substantially involved in projects under this funding opportunity. In particular, the Service will be responsible for the following: a) participating in the development of the study design, including field collection methods and analysis, to ensure relevance to the Service, b) participating in data collection, interpretation and publication of results, and c) monitoring and evaluating the progress of this agreement. This research will be accomplished through the specific tasks listed below:

1) <u>Determine project areas and survey plots</u>

Conduct nest searches on designated plots distributed across both treated and untreated sites in persistent woodland, juniper savanna, and pinyon-juniper shrubland on public lands within the BLM Fort Stanton-Snowy River Cave National Conservation Area. Project areas of previous treatments, scheduled treatments, and untreated areas have been provided by the BLM. Three treated (totaling 718.4 acres), and three untreated (752.9 acres) survey plots were established in 2018 within the project area based on layers provided by the BLM Roswell Field Office.

2) Conduct nest searches and monitor nests

Breeding season surveys will be conducted between April 15 and July 15 will follow standard methodology for locating and monitoring nests in wooded habitats. Plots will be intensively searched throughout the breeding season to include nest building, egg-laying, incubation, and nestling stages of the nesting cycle and will be searched at regular intervals for equal durations on treated and untreated sites. Search effort (total hours and locations) will be recorded as daily tracks in GPS units; and will be uploaded to ArcGIS regularly to ensure full coverage of sites. Search efforts will focus on detection of target priority species as determined by the Service. Nest checks will be conducted every 3-5 days in order to determine nest survival and productivity (White and Burnham 1999, Mayfield 1975). Information collected on nest site and nest activity will include survey plot, date, time, species, nest number, nest site description, bird age/sex and behavior/activity, nest contents, number of eggs or young, age of nestlings, dates of nest inception and cessation, and cause of failure whenever possible. A spreadsheet of all dates nests are found, nest checks, and expected dates of fledging (specific to each species) will be kept and regularly updated for calculations of nest success. Observers will be required to have excellent auditory and visual identification skills of all target species.

3) Collect and generate data on habitat features

Vegetation surveys will be conducted at nest sites following cessation of breeding in order to: determine fine-scale habitat preferences, species-habitat relationships, collect information on possible drivers of variation in reproductive rates, and differences between treated and untreated sites and different habitat types; identify limiting habitat types or characteristics; and investigate responses of avian populations to management treatments. Multiple variables will be measured at nests site, including plant species, nest aspect, placement of the nest in the substrate, tree or shrub height, slope, and aspect.

4) Analyses

Daily nest survival will be estimated for active nests from the number of days nests had eggs or young (Mayfield 1961, 1975). Pooled nesting survival will be calculated for each species with sufficient data points (about 20 nests per species is needed for robust inferences; Hensler and Nichols 1981). We will also analyze the impacts of covariates on productivity and nest survival that will include, at a minimum, site treatment (untreated or treated), and habitat covariates. From this, we will compile nest-site selection characteristics for each species, analyze any differences between treated and untreated sites, and evaluate individual species and bird community response to vegetation treatments. Differences in nest-site characteristics and breeding phenology between successful nests and failed nests will be tested using student's two-sample t-tests. Program MARK (White and Burnham 1999), and R Mark (Laake 2013) will be used to examine whether target species productivity and success was associated with habitat features. The number of potential habitat covariates will be reduced, if needed, by assessing habitat variables for collinearity and removing the less informative variable, combining related measurements into single variables, or eliminating variables with limited modeling utility. To identify top models for each priority bird species, a stepwise approach and AIC_c ranking will be used to select habitat features that best explain reproductive output. Analyses will be conducted in R version 3.4.1 (R Core Team 2017) and ArcGIS 10.4.1.

III. Basic Eligibility Requirements

Eligible Applicants:

This Single Source Award to Envirological Services, Inc. is being awarded in accordance with Department of the Interior (DOI) Policy 505 DM 2.14 B (1 & 4): Unsolicited Proposal and Unique Qualifications. This proposal was developed by the Region 2 Migratory Bird Program to address program needs, regional needs, and needs shared by agencies (e.g., the Bureau of Land Management, BLM). Envirological Services, Inc. is eligible and strongly qualified to conduct this research during the pre-determined time period. Envirological Services, Inc. has conducted local (New Mexico) avian studies for over 20 years, and is proven in their ability to manage complex projects and datasets, and provide detailed analysis. This cooperative agreement will further Migratory Bird Program objectives, and will provide valuable and timely information to land managers, including agencies such as the Bureau of Land Management and the New Mexico Department of Game and Fish.

There are no eligibility restrictions. U.S. non-profit, non-governmental organizations must provide a copy of their Section 501(c)(3) or (4) status determination letter received from the Internal Revenue Service.

Federal law mandates that all entities applying for Federal financial assistance must have a valid Dun & Bradstreet Data Universal Number System (DUNS) number and have a current registration in the System for Award Management (SAM). See Title 2 of the Code of Federal Regulations (CFR), Part 25 for more information. Exemptions: The SAM registration requirement does not apply to individuals submitting an application on their own behalf and not on behalf of a company or other for-profit entity, state, local or Tribal government, academia or other type of organization.

A. DUNS Registration

Request a DUNS number at http://fedgov.dnb.com/webform. For technical difficulties, contact Dun & Bradstreet by email at: govt@dnb.com, or by calling the Government Customer Resource Center at voice phone: 866-705-5711 or TTY line: 877-807-1679 (hearing impaired customers only). Once assigned a DUNS number, entities are responsible for maintaining up-to-date information with Dun & Bradstreet.

B. Entity Registration in SAM

Register in SAM at www.sam.gov. Once registered in SAM, entities must renew and revalidate their SAM registration at least every 12 months from the date previously registered. Entities are strongly urged to revalidate their registration as often as needed to ensure that their information is up to date and in synch with changes that may have been made to DUNS and IRS information. Foreign entities who wish to be paid directly to a United States bank account must enter and maintain valid and current banking information in SAM.

Note: The official U.S. government website address for SAM is www.sam.gov. There is NO COST to register in or access SAM.gov. There are third-party vendors who charge a fee in

exchange for registering entities in SAM; please be aware that you can register to do business with the U.S. government FOR FREE directly in SAM at www.sam.gov.

C. Excluded Entities

Applicant entities or their key project personnel identified in the SAM.gov Exclusions database as ineligible, prohibited/restricted or excluded from receiving Federal contracts, certain subcontracts, and certain Federal assistance and benefits will not be considered for Federal funding, as applicable to the funding being requested under this Federal program. The Service conducts a review of the SAM.gov Exclusions database for all applicant entities and their key project personnel prior to award.

D. Cost Sharing or Matching:

There are no cost sharing or matching requirements.

IV. Application Requirements

To be considered for funding under this funding opportunity, an application must contain:

A. A completed, signed and dated Application for Federal Assistance form (SF 424, SF 424A, SF 424B). Do not include other Federal sources of funding, requested or approved, in the total entered in the "Federal" funding box on the Application for Federal Assistance form. Enter only the amount being requested under this program in the "Federal" funding box. Include any other Federal sources of funding in the total funding entered in the "Other" box.

B. Project Summary

Briefly summarize the project, in one page or less. Include the title of the project, geographic location, and a brief overview of the need for the project. Goal(s), objectives, specific project activities, anticipated outputs and outcomes can also be included in this section.

C. Project Narrative

1. **Statement of Need:** Describe why this project is necessary (significance/value) and include supporting information. Summarize previous or on-going efforts (of you/your organization, and other organizations or individuals) that are relevant to the proposed work. Explain the successes or failures of past efforts and how your proposed project builds on them. If you have received funding previously (from the Service or any other entity) for this specific project work or site, provide a summary of the funding, associated activities and products/outcomes.

2. **Project Goals and Objectives:** State the long-term, overarching goal(s) of the program/project. State the objectives of the project. Objectives are the specific outcomes to be accomplished in order to reach the stated goal(s). The project objectives must be specific, measurable, and realistic (attainable within the project's proposed project period).

3. **Project Activities, Methods and Timetable:** List the proposed project activities and describe how they relate to the stated objectives. Activities are the specific actions to be

undertaken to fulfill the project objectives and reach the project goal(s). The proposed project activities narrative must be detailed enough for reviewers to make a clear connection between the activities and the proposed project costs. For projects being conducted within the United States, the narrative must provide enough detail so that reviewers are able to determine project compliance with the National Environmental Policy Act, Section 7 of the Endangered Species Act, and Section 106 of the National Historic Preservation Act. For projects being conducted on the high seas, the narrative should provide enough detail so that reviewers are able to determine project compliance with Section 7 of Endangered Species Act. Provide a detailed description of the method(s) to be used to carry out each activity. Provide a timetable indicating roughly when activities or project milestones are to be accomplished. Include any resulting tables, spreadsheets or flow charts within the body of the project narrative (do not include as separate attachments). The timetable should not propose specific dates but instead group activities by month for each month over the entire proposed project period.

4. **Stakeholder Coordination/Involvement:** As applicable, describe how you/your organization has coordinated with and involved other relevant organizations or individuals in planning the project, and detail if/how they will be involved in conducting project activities, disseminating project results and/or incorporating your results/products into their activities.

5. **Project Monitoring and Evaluation:** Detail the monitoring and evaluation plan for the project. Building on the stated project objectives, which must be specific and measurable, identify what you will measure (i.e., quantitative/quantifiable indicators) and how you will measure (e.g., methods, sample size, survey tools). Reference the stated project timetable (i.e., process indicators) and budget information (i.e., input indicators). Identify the products/services to be delivered and how/to whom they will be delivered (i.e., output indicators). Detail the expected direct effect(s) of the project on beneficiaries (i.e., outcome indicators). If applicable, describe how project participants and beneficiaries will participate in monitoring and evaluation activities. Describe how findings will be fed back into decision making and project activities throughout the project period.

6. **Description of Entities Undertaking the Project**: Provide a brief description of the applicant organization and all participating entities and/or individuals. Identify which of the proposed activities each agency, organization, group, or individual is responsible for conducting or managing. Provide complete contact information for the individual within the organization that will oversee/manage the project activities on a day-to-day basis. If eligibility for funding is based in whole or in part on the qualifications of key personnel, provide for each key person a brief (**1-2 pages**) but descriptive overview of their education, experience and other skills that make them qualified to carry out the proposed project. To prevent unnecessary transmission of Personally Identifiable Information, ***do not include Social Security numbers, the names of family members, or any other personal or sensitive information including marital status, religion or physical characteristics on the description of key personnel qualifications.***

7. **Sustainability:** As applicable, describe which project activities will continue beyond the proposed project period, who will continue the work or act on the results achieved, and how and at what level you expect these future activities will be funded.

8. **Literature Cited**

9. **Map of Project Area:** Map should clearly delineate the project area and be large enough to be legible. Label any sites referenced in the project narrative.

D. Budget Form

Complete the Budget Information for Non-Construction Programs (SF 424A) or Budget Information for Construction Programs (SF 424C) form. Use the SF 424A if your project does not include construction and the SF 424C if the project includes construction or land acquisition. The budget forms are available on the Internet at http://www.grants.gov/web/grants/forms/sf-424-family.html#sortby=1. When developing your budget, keep in mind that financial assistance awards and subawards are subject to the Federal cost principles in Title 2 of the Code of Federal Regulations Part 200, as applicable to the recipient organization type. Links to the full text of the Federal cost principles are available on the Internet at http://www.ecfr.gov/.

Note on Multiple Federal Funding Sources: If the project budget includes multiple Federal funding sources, you must show the funds being requested from this Federal program on the budget form *separately* from any other requested/secured Federal sources of funding. Enter the funds being requested from this Federal program in the first row of the Budget Summary section of the form, and then enter funding related to other Federal programs in the subsequent row(s). Be sure to enter each Federal program's CFDA number in the corresponding fields on the form. The CFDA number for this Federal program appears on the first page of this funding opportunity.

E. Budget Justification

In a separate narrative titled "**Budget Justification**", explain and justify all requested budget items/costs. Detail how the SF 424 Budget Object Class Category totals were determined and demonstrate a clear connection between costs and the proposed project activities. For personnel salary costs, include the base-line salary figures and the estimates of time (as percentages) to be directly charged to the project. Describe any item that under the applicable Federal cost principles requires the Service's approval and estimate its cost.

If Federally-funded equipment will be used for the project, provide a list of that equipment, including the Federal funding source.

Required Indirect Cost Statement: Recipients that do not have an approved indirect cost rate cannot charge indirect costs to their Federal award. All applicants except individuals applying for funds separate from a business or non-profit organization he/she may operate must include in the budget justification narrative one of the following statements and attach to their application any required documentation identified in the applicable statement:

"We are:

1. A U.S. state or local government entity receiving more than $35 million in direct Federal funding each year with an indirect cost rate of [insert rate]. We submit our indirect cost rate proposals to our cognizant agency. A copy of our most recently approved rate agreement/certification is attached.
2. A U.S. state or local government entity receiving less than $35 million in direct Federal funding with an indirect cost rate of [insert rate]. We are required to prepare and retain for audit an indirect cost rate proposal and related documentation to support those costs.
3. A [insert your organization type; U.S. states and local governments, please use one of the statements above or below] that has previously negotiated or currently has an approved indirect cost rate with our cognizant agency. Our indirect cost rate is [insert rate]. [Insert either: "A copy of our most recently approved but expired rate agreement is attached. In the event an award is made, we will submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after the award is made." *or* "A copy of our current, approved rate agreement(s) is attached."]
4. A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency. Our indirect cost rate is [insert rate]. In the event an award is made, we will submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after the award is made.
5. A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency and has an indirect cost rate that is lower than 10%. Our indirect cost rate is [insert rate; must be lower than 10%]. However, in the event an award is made, we will not be able to meet the requirement to submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after award. We request as a condition of award to charge a flat indirect cost rate of [insert rate; must be lower than 10%] of [insert a clear description of the direct cost base against which your rate is charged (e.g., salaries; salaries and fringe benefits; or modified total direct costs). However, please note that your organization cannot charge indirect costs in excess of the indirect costs that would be recovered if applied against modified total direct costs as defined in 2 CFR 220.68]. We understand that we must notify the Service in writing immediately if we establish an approved rate with our cognizant agency at any point during the award period.
6. A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency and has an indirect cost rate that is 10% or higher. Our indirect cost rate is [insert your organization's indirect rate; must be 10% or higher]. However, in the event an award is made, we will not be able to meet the requirement to submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after award. We request as a condition of award to charge a flat *de minimis* indirect cost rate of 10% of modified total direct costs as defined in 2 CFR 200.68. We understand that we must notify the Service in writing immediately if we do establish an approved rate with our cognizant agency at any point during the award period. We understand that additional Federal funds may not be available to support

an unexpected increase in indirect costs during the project period and such changes are subject to review, negotiation, and prior approval by the Service.

7. A [insert your organization type] that is submitting this proposal for consideration under the [insert either "Cooperative Fish and Wildlife Research Unit Program" or "Cooperative Ecosystem Studies Unit Network"], which has a Department of the Interior-approved indirect cost rate cap of [insert program rate]. If we have an approved indirect cost rate with our cognizant agency, we understand that we must apply this reduced rate against the same direct cost base as identified in our approved indirect cost rate agreement. If we do not have an approved indirect cost rate with our cognizant agency, we understand that the basis for direct costs will be the modified total direct cost base defined in 2 CFR 200.68 "Modified Total Direct Cost (MTDC)". We understand that we must request prior approval from the Service to use the MTDC base instead of the base identified in our approved indirect cost rate agreement, and that Service approval of such a request will be based on: 1) a determination that our approved base is only a subset of the MTDC (such as salaries and wages); and 2) that use of the MTDC base will still result in a reduction of the total indirect costs to be charged to the award. In accordance with 2 CFR 200.405, we understand that indirect costs not recovered due to a voluntary reduction to our federally negotiated rate are not allowable for recovery via any other means.
8. A [insert your organization type] that will charge all costs directly.

All applicants are hereby notified of the following:

- Recipients without an approved indirect cost rate are prohibited from charging indirect costs to a Federal award. Accepting a flat *de minimis* rate as a condition of award is an approved rate.
- Failure to establish an approved rate during the award period renders all costs otherwise allocable as indirect costs unallowable under the award.
- Recipients may not charge to their Service award any indirect costs calculated against the portion of total direct project costs paid by any other Federal funding source or non-Federal partner.
- Recipients must have prior written approval from the Service to transfer unallowable indirect costs to amounts budgeted for direct costs or to satisfy cost-sharing or matching requirements under the award.
- Recipients are prohibited from shifting unallowable indirect costs to another Federal award unless specifically authorized to do so by legislation.

Applicants who are individuals applying for funds separate from a business or non-profit organization he/she may operate are not eligible to charge indirect costs to their award. If you are an individual applying for funding, do not include any indirect costs in your proposed budget.

For more information on indirect cost rates, see the Service's **Indirect Costs and Negotiated Indirect Cost Rate Agreements** guidance document on the Internet at https://www.fws.gov/grants/atc.html.

Negotiating an Indirect Cost Rate with the Department of the Interior: Entities that do not have a NICRA must first have an open, active Federal award before they can submit an indirect cost rate proposal to their cognizant agency. The Federal awarding agency that provides the largest amount of direct funding to your organization is your cognizant agency, unless otherwise assigned by the White House Office of Management and Budget (OMB). If the Department of the Interior is your cognizant agency, your indirect cost rate will be negotiated by the Interior Business Center (IBC). For more information, contact the IBC at:

Indirect Cost Services
Acquisition Services Directorate, Interior Business Center
U.S. Department of the Interior
650 Capitol Mall, Suite 7-400
Sacramento, CA 95814
Phone: 916-930-3803
Email: Through https://www.doi.gov/ibc/contactus/ibcfeedback web form
Internet address: https://www.doi.gov/ibc/services/finance/indirect-cost-services

F. Single Audit Reporting Statements: As required in Title 2 of the Code of Federal Regulations Part 200, Subpart F, all U.S. states, local governments, federally-recognized Indian tribal governments, and non-profit organizations expending $750,000 USD or more in Federal award funds in a fiscal year must submit a Single Audit report for that year through the Federal Audit Clearinghouse's Internet Data Entry System. All U.S. state, local government, federally-recognized Indian tribal government and non-profit applicants must provide a statement regarding if your organization was/was not required to submit a Single Audit report for the organization's most recently closed fiscal year and, if so, state if that report is available on the Federal Audit Clearinghouse Single Audit Database website (https://harvester.census.gov/facweb/) and provide the EIN under which that report was submitted. Include these statements at the end of the Project Narrative in a section titled "**Single Audit Reporting Statements**".

G. Assurances: Include the appropriate signed and dated Assurances form available at http://www.grants.gov/web/grants/forms/sf-424-family.html#sortby=1. Use the **Assurances for Construction Programs (SF 424D)** for construction and land acquisition projects. Use the **Assurances for Non-Construction Programs (SF 424B)** for all other projects. The form includes a statement that some of the assurances may not be applicable to your organization and/or your project or program. Signing this form does not make you or your organization subject to laws that are otherwise not applicable to you or your organization. Changing, crossing out, or making notations on the form before signing has no impact on the applicability of law.

H. Certification and Disclosure of Lobbying Activities: Under Title 31 of the United States Code, Section 1352, an applicant or recipient must not use any federally appropriated funds (both annually appropriated and continuing appropriations) or matching funds under a grant

or cooperative agreement award to pay any person for lobbying in connection with the award. Lobbying is defined as influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress connection with the award. Submission of an application also represents the applicant's certification of the statements in 43 CFR Part 18, Appendix A-Certification Regarding Lobbying. If you/your organization have/has made or agrees to make any payment using non-appropriated funds for lobbying in connection with this proposal AND the Federal share exceeds $100,000, complete and submit the **SF LLL, Disclosure of Lobbying Activities** form available at http://www.grants.gov/web/grants/forms/post-award-reporting-forms.html#sortby=1. See 43 CFR, Subpart 18.100 for more information on when additional submission of this form is required.

I. Conflict of Interest Disclosures: Applicants must notify the Service in writing of any actual or potential conflicts of interest that are known at the time of application or that may arise during the life of this award, in the event an award is made. Conflicts of interest include any relationship or matter which might place the recipient, the recipient's employees, or the recipient's subrecipients in a position of conflict, real or apparent, between their responsibilities under the award and any other outside interests. Conflicts of interest may also include, but are not limited to, direct or indirect financial interests, close personal relationships, positions of trust in outside organizations, consideration of future employment arrangements with a different organization, or decision-making affecting the award that would cause a reasonable person with knowledge of the relevant facts to question the impartiality of the applicant, the applicant's employees, or the applicant's future subrecipients in the matter. Applicants must notify the Service in writing in their application if any key project personnel, including subrecipient and contractor personnel, are known to be related to, married to, or have a close personal relationship with any Federal employee in or associated with the program to which you are applying for funding or who otherwise may be involved in the review and selection of the application. Upon receipt of such a notice, the Service program, in consultation with their Ethics Counselor, will determine if a conflict of interest exists and, if so, if there are any possible actions to be taken by the applicant to reduce or resolve the conflict. Failure to disclose and resolve conflicts of interest in a manner that satisfies the Service may result in the project not being select for funding.

J. Required Overlap/Duplication Statement: Applicants must provide a statement that addresses if there is any overlap between the proposed project and any other active or anticipated projects in terms of activities, costs, or time commitment of key personnel. If any overlap exists, applicants must provide a description of the overlap in their application. Applicants must also state if the proposal submitted for consideration under this program is/is not in any way duplicative of any proposal that was/will be submitted for funding consideration to any other potential funding source (Federal or non-Federal). If such a circumstance exists, applicants must detail when the other duplicative proposal(s) were submitted, to whom (entity name and program), and when funding decisions are expected to be announced. If at any time a proposal is awarded funds that would be duplicative of the funding requested from the Service, applicants must notify the Service point of contact for this funding opportunity immediately.

Application Checklist

- ☐ **Evidence of non-profit status**: If a non-profit organization, a copy of their Section 501(c)(3) or (4) status determination letter received from the Internal Revenue Service.
- ☐ **SF 424, Application for Federal Assistance**: A complete, signed and dated SF 424, SF 424-Mandatory, or SF 424-Individual form.
- ☐ **Project summary**
- ☐ **Project narrative**
- ☐ **Timetable**
- ☐ **Description of key personnel qualifications**
- ☐ **Single Audit Reporting statement**: If a U.S. state, local government, federally-recognized Indian tribal government, or non-profit organization, statements regarding applicability of and compliance with Single Audit reporting requirements.
- ☐ **SF 424 budget form**: A complete SF 424A or SF 424C Budget Information form.
- ☐ **Budget justification**
- ☐ **Federally-funded equipment list**: If Federally-funded equipment will be used for the project, a list of that equipment.
- ☐ **Indirect cost statement**
- ☐ **NICRA**: When applicable, a copy of the organization's current Negotiated Indirect Cost Rate Agreement.
- ☐ **SF 424 Assurances form:** Signed and dated SF 424B or SF 424D Assurances form.
- ☐ **SF LLL form:** If applicable, completed SF-LLL Disclosure of Lobbying Activities form.
- ☐ **Conflict of Interest disclosure,** when applicable.
- ☐ **Overlap/Duplication statement**

Failure to provide complete information may cause delays, postponement, or rejection of the application.

V. Submission Instructions
SUBMISSION DEADLINE: September 7, 2018

This announcement is not a request for applications. This NOTICE OF INTENT TO AWARD TO A SINGLE SOURCE WITHOUT COMPETITION will be posted for at least 5 business days in late August or early September 2018.

Intergovernmental Review: Before submitting an application, U.S. state and local government applicants should visit the following website (https://obamawhitehouse.archives.gov/omb/grants_spoc) to determine whether their application is subject to the state intergovernmental review process under Executive Order (E.O.) 12372 "Intergovernmental review of Federal Programs." E.O. 12372 was issued to foster the intergovernmental partnership and strengthen federalism by relying on state and local processes for the coordination and review of proposed Federal financial assistance and direct Federal

development. The E.O. allows each state to designate an entity to perform this function. The official list of designated entities is posted on the website. Contact your state's designated entity for more information on the process the state requires to be followed when applying for assistance. States that do not have a designated entity listed on the website have chosen not to participate in the review process.

Download the Application Package linked to this Funding Opportunity on Grants.gov to begin the application process. Downloading and saving the Application Package to your computer makes the required government-wide standard forms fillable and printable. Completed applications may be submitted electronically through Grants.gov, or as otherwise described in the Grants.gov funding opportunity.

To submit an application through Grants.gov:
Go to the Grants.gov Apply for Grants page (http://www.grants.gov/web/grants/applicants/apply-for-grants.html) for an overview of the process to apply through Grants.gov. You/your organization must complete the Grants.gov registration process before submitting an application through Grants.gov. Registration can take between three to five business days, or as long as two weeks if all steps are not completed in a timely manner.

Important note on Grants.gov application attachment file names: Please do not assign application attachments file names longer than 20 characters, including spaces. Assigning file names longer than 20 characters will create issues in the automatic interface between Grants.gov and the Service's financial assistance management system.

VI. Application Review Information
Criteria: To be considered for funding, applications must specifically address how activities in Part II, items 1 – 4 will be accomplished. Eligible applications will be evaluated with equal weight given to the following 5 criteria: technical merit (appropriateness of protocols), scientific rigor (including study design and sample size considerations), demonstrated past expertise in the relevant field of science, feasibility, and the degree to which each facet of the activity is addressed. Cost sharing will not be considered in the evaluation.

Review and Selection Process:
Proposals are reviewed for eligibility by the Agency Contact provided in Part VIII. When multiple eligible proposals are received, they will be evaluated via numeric scoring matrices of the aforementioned criteria by a panel of at least 3 Migratory Bird Program staff with subject expertise, with due consideration to avoid conflicts of interest. The Agency Contact provided in Part VIII makes the final selection.

Prior to participating in any review or evaluation process, all staff and peer reviewers, evaluators, panel members, and advisors must sign and return to the program office point of contact the "Department of the Interior Conflict of Interest Certification" form. For a copy of this form, contact the Service point of contact identified in the Agency Contacts section below.

Prior to award, the Service reviews the selected applicant's statement regarding potential overlap or duplication in terms of activities, funding, or time commitment of key personnel and makes a determination regarding Service funding. Depending on the circumstances, modification of the application, other pending applications, or an active award may be necessary, or the Service might choose to not fund the proposed project.

Each fiscal year, for every entity receiving one or more awards in that fiscal year, the Service conducts a risk assessment based on eight risk categories. The result of this risk assessment is used to establish a monitoring plan for all awards to the entity in that fiscal year. For a copy of the Service's risk assessment form, go to https://www.fws.gov/grants/atc.html.

Prior to approving an award with a Federal funding amount that exceeds or is expected to exceed the simplified acquisition threshold, as adjusted (see 2 CFR 200.88), the Service must review and consider any information about the applicant that is in the designated integrity and performance system accessible through SAM (currently FAPIIS; https://www.fapiis.gov/fapiis/index.action) to determine if, at a minimum, the information found in the system for the applicant demonstrates a satisfactory record of Federal award performance and integrity and business ethics (see 2 CFR 200.205(a)(2)). The Service must also report to FAPIIS if an applicant subject to this review is found not qualified for a particular award due to its prior record of integrity or performance under Federal awards (see 2 CFR 200.212).

VII. Award Administration

Award Notices: Following review, applicants may be requested to revise the project scope and/or budget before an award is made. Successful applicants will receive written notice in the form of a notice of award document. Notices of award are typically sent to recipients by e-mail. If e-mail notification is unsuccessful, the documents will be sent by courier mail (e.g., FedEx, DHL or UPS). Award recipients are not required to sign/return the Notice of Award document. Acceptance of an award is defined as starting work, drawing down funds, or accepting the award via electronic means. Awards are based on the application submitted to, and as approved by, the Service. The notice of award document will include instructions specific to each recipient on how to request payment. If applicable, the instructions will detail any additional information/forms required and where to submit payment requests. Applicants whose projects are not selected for funding will receive written notice, most often by e-mail, within 30 days of the final review decision.

Domestic Recipient Payments: Prior to award, the Service program office will contact you/your organization to either enroll in the U.S. Treasury's Automated Standard Application for Payments (ASAP) system or, if eligible, obtain approval from the Department of the Interior to be waived from using ASAP.

Domestic applicants subject to the SAM registration requirement (see Section III B.) who receive a waiver from receiving funds through ASAP must maintain current banking information in SAM. Domestic applicants exempt from the SAM registration requirement who receive a waiver from receiving funds through ASAP will be required to submit their banking information directly to the Service program. However, ***do NOT submit any banking information to the Service until it is requested from you by the Service program!***

Transmittal of Sensitive Data: Recipients are responsible for ensuring any sensitive data being sent to the Service is protected during its transmission/delivery. The Service strongly recommends that recipients use the most secure transmission/delivery method available. The Service recommends the following digital transmission methods: secure digital faxing; encrypted emails; emailing a password protected zipped/compressed file attachment in one email followed by the password in a second email; or emailing a zipped/compressed file attachment. The Service strongly encourages recipients sending sensitive data in paper copy to use a courier mail service. Recipients may also contact their Service Project Officer and provide any sensitive data over the telephone.

Award Terms and Conditions: Acceptance of a financial assistance award (i.e., grant or cooperative agreement) from the Service carries with it the responsibility to be aware of and comply with the terms and conditions applicable to the award. Acceptance is defined as the start of work, drawing down funds, or accepting the award via electronic means. Awards are based on the application submitted to and approved by the Service and are subject to the terms and conditions incorporated into the notice of award either by direct citation or by reference to the following: Federal regulations; program legislation or regulation; and special award terms and conditions. The Service's Standard Award Terms and Conditions are available on the Internet at https://www.fws.gov/grants/atc.html. If you do not have access to the Internet and require a full text copy of the award terms and conditions, contact the Service point of contact identified in the Agency Contacts section below.

Recipient Reporting Requirements:
Financial and Performance Reports:
Final Reports: Recipients are required to submit final financial and performance reports no later than 90 calendar days after the award period of performance end date or termination date, whichever comes first. For awards lasting 12 months or less, the final reports will be the only financial and performance reports required, except in unusual circumstances or if waived.

Interim Reports: For awards that last longer than 12 months, recipients are required to submit interim financial and performance reports no less frequently than annually and no more frequently than quarterly, except in unusual circumstances or if waived. Requiring a higher frequency of reporting than annual reporting will be based on the Service's assessment of higher or other unusual circumstance. Quarterly and semiannual interim reports are due within 30 calendar days of the reporting period end date. Annual interim reports are due within 90 calendar days of the reporting period end date.

Recipients must use the Standard Form 425, Federal Financial Report for financial reporting, available on the Internet at http://www.grants.gov/web/grants/forms/post-award-reporting-forms.html#sortby=1.

Performance reports must contain: 1) a comparison of actual accomplishments with the goals and objectives of the award as detailed in the approved scope of work; 2) a description of reasons why established goals were not met, if appropriate; and 3) any other pertinent information relevant to the project results.

Significant Developments Reports: Events may occur between the scheduled performance reporting dates that have significant impact upon the supported activity. In such cases, recipients are required to notify the Service in writing as soon as the following types of conditions become known:

- Problems, delays, or adverse conditions that will materially impair the ability to meet the objective of the Federal award. This disclosure must include a statement of any corrective action(s) taken or contemplated, and any assistance needed to resolve the situation.
- Favorable developments that enable meeting time schedules and objectives sooner or at less cost than anticipated or producing more or different beneficial results than originally planned.

The Service will specify in the notice of award document the reporting and reporting frequency applicable to the award.

Conflict of Interest Disclosures: Recipients are responsible for notifying the Service Project Officer in writing of any actual or potential conflicts of interest that may arise during the life of this award. Conflicts of interest include any relationship or matter which might place the recipient, the recipient's employees, or the recipient's subrecipients in a position of conflict, real or apparent, between their responsibilities under this award and any other outside interests. Conflicts of interest may also include, but are not limited to, direct or indirect financial interests, close personal relationships, positions of trust in outside organizations, consideration of future employment arrangements with a different organization, or decision-making affecting the award that would cause a reasonable person with knowledge of the relevant facts to question the impartiality of the Recipient, the Recipient's employees, or the Recipient's subrecipients in the matter. Upon receipt of such a notice, the Service Project Officer in consultation with their Ethics Counselor will determine if a conflict of interest exists and, if so, if there are any possible actions to be taken by the Recipient, the Recipient's employee(s), or the Recipient's Subrecipient(s) that could reduce or resolve the conflict. Failure to resolve conflicts of interest in a manner that satisfies the Service may result in any of the remedies described in 2 CFR 200.338, Remedies for Noncompliance, including termination of this award.

Other Mandatory Disclosures: The non-Federal entity or applicant for a Federal award must disclose, in a timely manner, in writing to the Federal awarding agency or pass-through entity all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Non-Federal entities that have received a Federal award including the term and condition outlined in 2 CFR 200, Appendix XII—Award Term and Condition for Recipient Integrity and Performance Matters are required to report certain civil, criminal, or administrative proceedings to SAM. Failure to make required disclosures can result in any of the remedies described in 2 CFR 200.338 Remedies for noncompliance, including suspension or debarment. (See also 2 CFR Part 180, 31 U.S.C. 3321, and 41 U.S.C. 2313.)

2 CFR Part 200, Appendix XII—Award Term and Condition for Recipient Integrity and Performance Matters is applicable to awards with a total Federal share of more than $500,000, except those to individuals and foreign public entities.

VIII. Agency Contacts

For questions and/or submissions contact:

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