



STATE OF ARKANSAS
**Department of Finance
and Administration**

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November 3, 2023

Senator Jonathan Dismang, Co-Chair
Representative Frances Cavanaugh, Co-Chair
Performance Evaluation & Expenditure Review Committee
Arkansas Legislative Council
State Capitol Building
Little Rock, AR 72201

RE: FY 24 Infrastructure Investment & Jobs Act of 2021

Dear Co-Chairs:

Pursuant to Section 37 (01) of Act 796 of 2023, I am forwarding the attached Infrastructure and Investment and Jobs Act request(s) that have received my approval as Chief Fiscal Officer of the State.

- Department of Public Safety – Emergency Management Division – Cybersecurity Grant Program – Position Only \$0
- Department of Finance and Administration – Management and Budget Division – Electric Grid Resiliency Grant \$10,301,440
- Department of Energy and Environment – Oil & Gas Commission – Earth Mapping Resources Initiative \$330,000
- Department of Energy and Environment – Environmental Quality – Comprehensive Environmental Response \$500,000
- Department of Energy and Environment – Solid Waste Recycling Grant \$531,690
- Department of Public Safety – Crime Laboratory – Motor Vehicle Crash Toxicology Testing \$357,300

Sincerely,

James L. Hudson
Secretary

Attachment(s)

INFRASTRUCTURE INVESTMENT & JOBS ACT OF 2021
APPROPRIATION AND PERSONNEL AUTHORIZATION REQUEST
SECTION 38 OF ACT 199 OF 2022

Agency: Arkansas Division of Emergency Management Business Area Code: 0995
Program Title: State and Local Cybersecurity Grant Program
Granting Organization: U.S. Department of Homeland Security CFDA #: 97.137
Effective Date of Authorization: Beginning: 7/1/2023 Ending: 6/30/2024

Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):
The Arkansas Division of Emergency Management respectfully asks for one additional Grants Coordinator position to monitor financial and operational statuses of the subgrantee(s) of the State and Local Cybersecurity Grant Program. This position will be fully funded from the State and Local Cybersecurity Grant program and will end once the grant expires.

Infrastructure Investment & Jobs Act Program Funding

Func. Area: SFTY Fund Code: FII9951 Change in Existing Program: x
Funds Center: BD1 Internal Order/WBS Element: NEW New Program:

	Program Funding Amount
Regular Salaries	
Extra Help	
Personal Services Matching	
Operating Expenses	
Conference & Travel Expenses	
Professional Fees	
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	
Other: 590:00:46	
Other:	
Total	

Anticipated Duration of Federal Funds: 11/30/26

DFA IGS State Technology Planning Date
Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.

Positions to be established: (list each position separately)

Org. Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Comnt Item	Position Title	Class Code	Grade	Line Item Maximum *
22169858	EM01	NEL1	468709	NEW	501:00:00	Grants Coordinator	G147C	GS07	

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by: [Signature] 9/13/23
Cabinet Secretary/Agency Director Date

Robert Brech 11/02/23
Office of Budget Date
dy 10/3/2023

[Signature]
Office of Personnel Mgmt Date
MA8 10/30/23

The Arkansas Department of Public Safety – Arkansas Division of Emergency Management is requesting one GS07 Grants Coordinator position for the State and Local Cybersecurity Grant Program.

Background:

ADEM is the recipient of the State and Local Cybersecurity grant program awarded by the U.S. Department of Homeland Security and reauthorized through the Bipartisan Infrastructure Law (BIL) enacted as the Infrastructure Investment and Jobs Act (IIJA). This grant program is designed to provide funding to state governments to develop, revise, and implement Cybersecurity Plans or to address imminent Cybersecurity Threats.

Purpose/Goal:

This position will be coordinating all programmatic and fiscal responsibilities for the State and Local Cybersecurity Grant Program. ADEM has already received appropriation and funding for this grant in SFY23 and we didn't anticipate the need for any additional positions at the time. However, due to the complexity of the grant and coordinating with Federal, State, County, and City governments, we have determined that an additional position is needed to execute the duties and responsibilities that are required to administer these funds. This position will end with the grant and will be 100% Federally funded.

INFRASTRUCTURE INVESTMENT & JOBS ACT OF 2021
APPROPRIATION AND PERSONNEL AUTHORIZATION REQUEST
SECTION 37 OF ACT 796 OF 2023

Agency: Department of Finance and Administration Business Area Code: 0610

Program Title: BIL- GRID RESILIENCY GRANT

Granting Organization: Department of Energy CFDA #: 81.254

Effective Date of Authorization: Beginning: 7/1/2023 Ending: 6/30/2024

Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):
The objective of this Program is to improve the resilience of the electric grid against disruptive events. Per IJA section 40101(a)(1),14 a Disruptive event is "an event in which operations of the electric grid are disrupted, preventively shut off, or cannot operate safely due to extreme weather, wildfire, or a natural disaster." To achieve this objective, funding provided by DOE under this Program may be used to implement a wide range of resilience measures intended to mitigate the impact of disruptive events.

Infrastructure Investment & Jobs Act Program Funding

Func. Area: ADMN Fund Code: NEW Continuation of Existing Program: _____
Funds Center: NEW Internal Order/WBS Element: NEW Change in Existing Program: _____
New Program: X

	Program Funding Amount
Regular Salaries	
Extra Help	
Personal Services Matching	
Operating Expenses	
Conference & Travel Expenses	
Professional Fees	
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	9,786,368
Other:	515,072
Other:	
Total	\$ 10,301,440

Anticipated Duration of Federal Funds: 04/30/2028

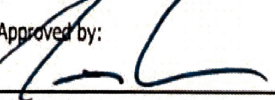
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DFA IGS State Technology Planning **Date**
Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.

Positions to be established: (list each position separately) * unclassified positions only

Org Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Cmnt Item	Position Title	Class Code	Grade	Line Item Maximum *

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by:  _____
Cabinet Secretary/Agency Director Date Robert Brech 11/02/23
Office of Budget Date Office of Personnel Mgmt Date
ds 10/17/2023

U.S. Department of Energy Grid Resiliency Grant – Award No. DE-GD0000004

DFA – Office of Intergovernmental Services.

Award Amount \$ 10,301,440

No funds have been disbursed as of October 12, 2023

The U.S. Department of Energy (DOE) awarded Grid Resiliency Grant for the purpose of enhancing America's electrical grid. Arkansas plan to use the grant funds in a manner that aligns with goals established by DOE as they relate to Arkansas citizens:

- To enhance and modernize America's power grid against, wildfires, extreme weather, and other natural disasters.
- To enhance the electrical grid against disruptive events, defined as "event[s] in which operations of the electrical grid are disruptive, preventively shut off, or cannot operate safely due to extreme weather, wildfire or natural disaster".

To meet the program objectives outlined above, and in accordance with DOE's program goals, the Department of Finance and Administration will make grant awards to eligible entities at amounts not to exceed projected funding.

Eligible Enhancement Measures include:

- Weatherization technologies and equipment
- Fire-resistant technologies and fire prevention systems
- Monitoring and control technologies
- The undergrounding of electrical equipment
- Utility pole management
- The relocation of power lines or the reconductoring of power lines with low-sag, advanced conductors
- Vegetation and fuel-load management
- The use or construction of distributed energy resources for enhancing system adaptive capacity during disruptive events, including microgrids and battery-storage subcomponents
- The location of the project (the project must be located within the State of Arkansas)
- Strength and thoroughness of the proposed plan for reporting on the required metrics

This period of performance for the federal award is 09/18/2023 through 04/30/2028.

INFRASTRUCTURE INVESTMENT & JOBS ACT OF 2021
APPROPRIATION AND PERSONNEL AUTHORIZATION REQUEST
SECTION 37 OF ACT 796 OF 2023

D.3

Agency:Office of the State GeologistBusiness Area Code:0440

Program Title:Earth Mapping Resources Initiative

Granting Organization:US Dept. of the InteriorCFDA #:15.073

Effective Date of Authorization:Beginning:07/01/2023Ending:06/30/2024

Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):

Conduct detailed geological mapping in areas of north Arkansas that contain critical minerals zinc and lead. Geologists will locate and describe geological units that contain the critical minerals, collect samples of mineralized zones for geochemical analyses, and intergrade the data into a geospatial data base for ease of use. The Earth MRI utilizes the Infrastructure Investments and Jobs Act to provide integrated topographic, geological, geochemical, and geophysical mapping. The BIL provides funding for Earth MRI and will be available in addition to appropriated funding for Cooperative Agreement administered by the NCGMP to continue and expand the USGS's long standing efforts to acquire geologic framework data tied to pressing societal drivers.

Infrastructure Investment & Jobs Act Program Funding

Func. Area:COMMFund Code:NEWContinuation of Existing Program:

Funds Center:NEWInternal Order/WBS Element:J.0440.G23AC00460Change in Existing Program:

New Program:x

	Program Funding Amount
Regular Salaries	201643
Extra Help	
Personal Services Matching	88262
Operating Expenses	40095
Conference & Travel Expenses	
Professional Fees	
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	
Other:	
Other:	
Total 330000	\$330000

Anticipated Duration of Federal Funds:06/30/2026

DFA IGS State Technology PlanningDate

Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.

Positions to be established: (list each position separately)

Org Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Cmnt Item	Position Title	Class Code	Grade	Line Item Maximum *

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by:
Cabinet Secretary/Agency Director
10/5/23
Robert Brech
Office of Budget
11/02/23
Office of Personnel Mgmt
Date

National Cooperative Geologic Mapping Program
Earth MRI -Geologic Mapping of Arkansas MVT-Type Deposits
Total Budget Estimates

Description	Federal Funds Requested	Matching Funds Proposed
A. Salaries		
Survey Staff - See Salaries sheet		\$108,328.03
Geologist - to be hired	\$60,900.02	
Extra-help GIS Technician-to be hire	\$35,734.97	
Total Salaries	\$96,634.99	\$108,328.03
B. Field Expenses		
Food Per Diem	\$12,390.00	\$0.00
Lodging Per Diem	\$975.01	\$16,664.99
Vehicle Cost		\$4,368.00
Total Field Expenses	\$13,365.01	\$21,032.99
C. Other costs		
Thin-sections		\$3,250.00
Total Other Costs		\$3,250.00
TOTAL BUDGET-One Year	\$110,000.00	\$132,611.02
TOTAL BUDGET-Three Years	\$330,000.00	\$397,833.06

National Cooperative Geologic Mapping Program
Earth MRI -Geologic Mapping of Arkansas MVT-Type Deposits
Budget Estimates for Extra-help Geologist

SALARIES	Federal Funds Requested	Matching Funds Proposed
A. Personnel (Survey Staff)		
Thomas Liner, Geologist @ 100%		\$46,299.14
Jerry Clark, GIS Analyst @20%		\$14,262.73
Richard Hutto, Geology Supervisor @ 20%		\$13,262.33
Extra-help GIS Technician - to be hired - 1500 hou	\$26,874.45	
Geologist - to be hired - Full time	\$40,339.94	
Total Salaries	\$67,214.39	\$73,824.20
B. Fringe Benefits (Survey Staff)		
Thomas Liner, Geologist @ 100%		\$22,524.82
Jerry Clark, GIS Analyst @ 20%		\$6,154.42
Richard Hutto, Geology Supervisor @20%		\$5,824.59
Extra-help GIS Technician - to be hired	\$8,860.52	
Geologist - to be hired	\$20,560.08	
Total Fringe Benefits	\$29,420.60	\$34,503.83
TOTAL SALARY for 1 year	\$96,634.99 /	\$108,328.03
TOTAL SALARY for 2 years	\$193,269.98 /	\$193,269.98
TOTAL SALARY for 3 years	\$289,904.97 /	\$324,984.09 /

216,656.06

National Cooperative Geologic Mapping Program
Earth MRI -Geologic Mapping of Arkansas MVT-Type Deposits
Budget Estimates for Field Expenses
30 weeks per year for a total of 120 weeks

BUDGET CATEGORY	Federal Funds Requested	Matching Funds Proposed
Field Expenses - Monday - Thursday		
Food Per Diem - 2 full days, 2 travel days		
\$59/day - full day in field X 2		
\$44.25/day first and last travel day X 2		
For 2 geologists = \$413.00/week		
TOTAL For 30 field weeks = \$12,390	\$12,390.00	\$0.00
Lodging Per Diem - \$98/day for 3 nights		
For 2 geologists = \$588/week		
TOTAL For 30 field weeks = \$17,640	\$17,640.00	
Vehicle Cost - Travel approx. 260 miles/week		
Mileage - \$0.52/mile X 280 = \$145.60		
TOTAL For 30 field weeks = \$4368	\$4,368.00	
TOTAL for each Year	\$34,398.00	/
TOTAL for THREE YEARS	\$103,194.00	/

National Cooperative Geologic Mapping Program
Earth MRI -Geologic Mapping of Arkansas MVT-Type Deposits
Budget Estimates for Other Expenses

Service Description	Unit Cost	Estimated Quantity	Total Cost
Thin-section preparation	\$26.00	100	\$2,600.00
blue epoxy impregnation	\$3.50	100	\$350.00
Calcite staining	\$3.00	100	\$300.00
			\$0.00
Total Thin-Section Cost	\$32.50		\$3,250.00

Total Other Expenses			\$3,250.00
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x 3 = 9750.00

INFRASTRUCTURE INVESTMENT & JOBS ACT OF 2021
APPROPRIATION AND PERSONNEL AUTHORIZATION REQUEST
SECTION 37 OF ACT 796 OF 2023

D.4

Agency:Arkansas Division of Environmental QualityBusiness Area Code:BA0930

Program Title:Comprehensive Environ. Response, Compensation, & Liability Act 128 (a) Response Program

Granting Organization:US Environ. Protection ProgramCFDA #:66.817

Effective Date of Authorization:Beginning:10/01/2023Ending:6/30/2024

Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):

The Infrastructure Investment and Jobs Act provided additional funding to carry out the Section 128 (a) grant program. The purpose of this award is to enhance the capacity of the AR Division of Environment Quality's brownfields response program to meet the Section 128 (a) elements. ADEQ will oversee and perform planning, assessment, and cleanup of brownfield sites throughout the state. In addition, the State is committed to engaging directly with disadvantaged communities and working to ensure that community stakeholders are meaningfully involved in determining program benefits. Also, the Arkansas Brownfield Program has the opportunity to incorporate climate-smart strategies throughout the assessment, planning, and cleanup of brownfield sites.

Infrastructure Investment & Jobs Act Program Funding

Func. Area:COMMFund Code:NEWContinuation of Existing Program:
Funds Center:NEWInternal Order/WBS Element:J.0930.11545-23Change in Existing Program:
New Program:x

	Program Funding Amount
Regular Salaries	125191
Extra Help	
Personal Services Matching	28909
Operating Expenses	6500
Conference & Travel Expenses	3200
Professional Fees	336200
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	
Other:	
Other:	
Total 500000	\$500000

Anticipated Duration of Federal Funds:09/30/2024

DFA IGS State Technology PlanningDate
Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.

Positions to be established: (list each position separately)

* unclassified positions only

Org Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Cmnt Item	Position Title	Class Code	Grade	Line Item Maximum *

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by:

822810/2/23

Robert Brech11/02/23

Cabinet Secretary/Agency DirectorDateOffice of BudgetDateOffice of Personnel MgmtDate

WORK PLAN AND BUDGET—IJA Funds
CERCLA Section 128(a) State and Tribal Response Program
CFDA: 66.817
FON: EPA-CEP-02

Federal Fiscal Year (FY) 2024
Period of Performance: October 1, 2023 – September 30, 2024

Total Amount Allocated: \$500,000.00

Performance Partnership Grant? Yes ☐ No ☒

If yes, provide the amount of annual funding for PPG and amount for IJA funding award: N/A

Point of Contact:

Addie Smith
(501) 682-0616
addie.smith@adeq.state.ar.us
North Little Rock, AR 72118

EPA Strategic Plan:

This Brownfields 128(a) IJA Work Plan and Budget aligns with EPA's **FY 2022 – FY 2026 Strategic Plan Goal 6: Safeguard and Revitalize Communities**, which aims to restore land to safe and productive uses to improve communities and protect public health. Specifically, implementation of the Arkansas Brownfield Program contributes to **Objective 6.1: Cleanup and Restore Land for Productive Uses and Healthy Communities**, which includes cleaning up and restoring contaminated sites to protect human health and the environment.

State or Tribal Program to which the funds will be applied: Section 128(a) annual appropriations will be used to implement the Arkansas Brownfield Program, which serves as the State Response Program for addressing underutilized, abandoned, and potentially contaminated properties in the State of Arkansas.

The Arkansas Brownfield Program seeks to benefit all Arkansans by facilitating the cleanup and reuse of abandoned or underutilized properties; by encouraging sound land use, management, and sustainability; and by returning these properties to tax-producing, beneficial usage while protecting existing jobs and creating new job opportunities.

Two types of Participants may enroll in the Arkansas Brownfield Program: private/for-profit Participants and public/non-profit Participants. For private and for-profit Participants, the Arkansas Brownfield Program provides technical oversight only. No Section 128(a) funding is directly available to these Participants for site-specific work.

For both types of Participants, the general steps of the Arkansas Brownfield Program process are listed below. These steps apply to Participants seeking state liability relief for past releases of CERCLA hazardous substances.

- Application Process
- Phase I Environmental Site Assessment (Phase I ESA)
- Phase II Comprehensive Site Assessment (CSA)
- Implementing Agreement (IA)
- Property Development Plan (PDP)
- Property Development Decision Document (PDDD)
- Completion Report
- Certificate of Completion (COC)

Public and non-profit Participants are eligible for Targeted Brownfield Assessment (TBA) funding through the Arkansas Brownfield Program. TBA funding may be used for assessments, planning, and limited cleanups at eligible sites. In addition to assessing properties for releases of CERCLA hazardous substances, TBA funding may be used to assess properties that are potentially contaminated with CERCLA pollutants and contaminants (such as asbestos and lead-based paint) and/or petroleum-contaminated sites (following a Petroleum Eligibility Determination). TBA recipients are not required to complete all steps of the Arkansas Brownfield Program as listed above unless they are seeking a COC.

The Arkansas Brownfield Program COC is a “golden ticket” for prospective purchasers of contaminated properties. The COC goes beyond assurance that the State of Arkansas will not hold the property owner liable for past contamination at a site; it also ensures that if future issues arise due to environmental conditions identified and addressed in the IA and the CSA, the State of Arkansas is required to address and remedy the problem, provided the Participant has met the conditions of the IA and complied with its continuing obligations under CERCLA and the IA. The liability relief offered by the COC is also transferable to subsequent property owners upon coordination with, and approval by, DEQ.

Because the COC offers complete liability protection for the past contamination addressed in the IA, it is imperative that the existing contamination is fully delineated at the site. For Participants seeking a COC, the Arkansas Brownfield Redevelopment Rule (APC&EC Rule 29) requires the completion of a CSA as opposed to the more limited scope of an ASTM-type Phase II Environmental Site Assessment. The CSA must establish a baseline for the existing contamination at the site so that any remedial efforts can be measured against the CSA results. For TBA Participants seeking a COC, the cost of a CSA averages between \$100,000-130,000 per site.

Overall basis for request: The Division of Environmental Quality (DEQ) has a Voluntary Response Program Memorandum of Agreement (MOA) dated December 21, 2000. Furthermore, the Arkansas Brownfield Program includes the Four Elements of a response program enumerated in CERCLA Section 128(a)(2):

1. Timely survey and inventory of brownfield sites in state or tribal land.

DEQ completed an initial survey and inventory of brownfield sites in 2001. DEQ does not currently maintain a formal listing of all potential brownfield sites within the state, but continually works in cooperation with communities and prospective purchasers to identify potential sites and to confirm their eligibility. DEQ also works with community redevelopment organizations and 104(k) CARs, which may have their own formal inventories of potential brownfield projects.

DEQ has established procedures wherein it can consider and respond to a request from a Participant for public assistance in performing an environmental site assessment on a site that is or may be affected by a release or threatened release of a hazardous substance, pollutant, or contaminant at a brownfield site located in the community in which the person works or resides. Upon receiving such a request, DEQ will consider and appropriately respond.

DEQ's public record provides a listing of sites currently being addressed under the Arkansas Brownfield Program, to include the site's facility identification number (for ease of reference within the DEQ's records management systems), the site name, address, city and county, and an indication as to whether the site has completed cleanup activities. New sites are added to the public record as they are identified and approved for entry into the Arkansas Brownfield Program.

2. Oversight and enforcement authorities or other mechanisms and resources.

The Arkansas Brownfield Program, in addition to the applicable CERCLA requirements, is administered under the provisions of the Arkansas Voluntary Cleanup Act (Act 1042 of 1997), Arkansas Code of 1987, Annotated, § 8-7-1101 et seq.

Completion of the necessary site characterization and site-specific remediation of a property in the Arkansas Brownfield Program earns the Participant a COC from the State. The COC guarantees relief from future liability for any contamination identified and addressed in the site cleanup and redevelopment plan; if this contamination poses problems in the future, the State of Arkansas is responsible for addressing and remediating those future risks. The COC may be transferred to a future owner upon coordination with, and approval by, DEQ.

Entry into the Arkansas Brownfield Program requires submittal of an application form and Letter of Intent. If the prospective purchaser is seeking a TBA, they are also required to submit a TBA Request Letter. Arkansas Brownfield Program staff determines site and Participant eligibility. For sites receiving TBA funding, a Property Eligibility Determination (PED) form is submitted to EPA prior to any site-specific expenditures.

Participants are required to enter the Arkansas Brownfield Program prior to purchase or entry into the chain of title for the enrolled property. Participants are also required to conduct a Phase I ESA pursuant to the current ASTM standard prior to purchase or entry into the chain of title for the enrolled property.

Arkansas Brownfield Program staff reviews the Phase I ESA. DEQ submits at least 10% of completed Phase I ESAs, including the All Appropriate Inquiries (AAI) checklists, to EPA for review. If recognized environmental conditions (RECs) exist, additional investigation is recommended. In

order to provide the Participant with relief from potential liability for any contamination currently at the site, DEQ requires the completion of a CSA. Work plans, including site-specific Quality Assurance Project Plans (QAPPs), are submitted to EPA for approval prior to sampling at TBA-funded sites. Following the completion of the CSA, the Participant is required to enter into an IA with DEQ (the Division) agreeing to address site contamination to a designated future site use. Once executed, remediation of the site is performed in accordance with a PDDD prepared by DEQ staff. The PDDD is prepared pursuant to the PDP previously submitted by the Brownfield Participant, and addresses and prescribes the necessary remedial actions to be taken in order to address and control any unacceptable risks to human health and the environment due to the identified conditions at the site.

Prior to conducting a CSA for a Brownfield site, the Participant is strongly encouraged to meet with the DEQ to agree upon the scope of work and field sampling to be performed, or to submit a CSA Work Plan for DEQ's review. Doing so will ensure that adequate work will be performed under work plans approved by DEQ. Upon submittal, the DEQ staff reviews the CSA for completeness and adequacy, and provides the Participants with detailed comments, including the need for any additional information in the CSA. Liability protection for the Participant is conditional upon full disclosure of environmental site conditions identified in the CSA. Should new information become available after completion of the project which was intentionally withheld by the participant, the release of liability will be null and void. However, if the Participant has exercised due diligence, made all appropriate inquiries, carried out the provisions of the IA with the Division, had no demonstrable knowledge of this new information, and the new information relates to a portion of the property addressed by the CSA, then it becomes the responsibility of the Division to address the issue and take any necessary remedial actions by means of the Arkansas Remedial Action Trust Fund (RATFA) and its implementing authorities.

The Participant is required to file a copy of the IA with the clerk of the circuit court in the county in which the site is located within thirty days of acquiring legal title to the property. This ensures that the notice appears on the chain of title for the property. The Participant must then submit to DEQ documentation that the notice appears on the chain of title within thirty days of filing with the circuit court. The Participant must file notice of any subsequent amendments to the IA in the same manner. If necessary, DEQ may require that a deed restriction be recorded in the land records for the property, which limits the future use of the property to activities and compatible uses which will protect the integrity of any remediation or other actions implemented on the property. If land use changes are anticipated, deed restrictions may be modified upon approval from the DEQ. If deed restrictions and other institutional controls are not adhered to, the Participant's liability protection provided by the IA and the COC may be voided, at the discretion of the DEQ Chief Administrator. It is the responsibility of the Participant to incorporate the terms of the IA as appropriate in subsequent lease or rentals agreements for the property.

DEQ provides necessary oversight during the Brownfield redevelopment process. DEQ staff conducts at least one inspection during field activities on projects which require remedial action. For all properties, a final inspection is conducted before the COC is issued by DEQ. This inspection is made to ensure that all of the requirements of the IA have been fulfilled. Additionally,

completed sites are inspected every five years to ensure compliance with requirements established in the respective IA, including follow-up operations and maintenance. The five-year review includes confirmation that documentation has been filed with the circuit clerk in the county in which the Brownfield property is located. Receipt by DEQ of documentation from the circuit clerk of the county in which the property is located will also ensure that proper notice of the IA has been filed on the chain of title for the Brownfield property. Audits may be conducted at any time, including after the remedial action is complete and after issuance of the COC. If the audit reveals the requirements of the IA have not been met, including operations and maintenance and institutional controls, liability protection provided by the IA and COC for the Participant may be voided at the discretion of the DEQ Chief Administrator.

3. Mechanisms and resources to provide meaningful opportunities for public participation.

DEQ is committed to providing opportunities for meaningful public notice and participation throughout the identification, assessment, and cleanup of brownfield properties in Arkansas.

The Arkansas Brownfield Program will engage directly with communities to assist in establishing brownfield inventories. Once a site is enrolled in the Arkansas Brownfield Program, DEQ will work to ensure that the community has meaningful opportunities to participate throughout the brownfield process.

Participants seeking a COC are required to enter into an IA with DEQ, and the Participant is required to provide to DEQ public notice of the IA in a newspaper of general circulation in the community in which the brownfield site is located. For TBA-funded sites, DEQ may assist in this process.

Upon receipt of the Participant's PDP, DEQ develops and issues a PDDD which defines the approved plans for cleanup and redevelopment for a specific property under the Arkansas Brownfield Program. The PDDD, PDP, and all assessments of the property are made available for the public to review both on the DEQ website and at the local library nearest to the site. For TBA-funded cleanups of sites contaminated with CERCLA pollutants and contaminants such as asbestos and/or lead-based paint, an IA is not required. However, the public will still have an opportunity to review all assessments of the property and an Analysis of Brownfield Cleanup Alternatives (ABCA), which is public noticed in the same manner as the PDDD.

DEQ provides a 30-day public notice and comment period for the PDDD and/or ABCA. Any interested person may request a public hearing on the PDDD and/or ABCA by giving the DEQ a written request within ten business days of the publication of a notice. For Participants seeking a COC, completion of remedial actions described in the PDDD is a condition for obtaining the COC, even when the DEQ determines that no further action is required at the brownfield site. As with the IA, this notice must be published in a newspaper of general circulation in the community in which the brownfield site is located.

4. Mechanisms for approval of cleanup plans and verification and certification that cleanup is complete.

Following the completion of the CSA and the negotiation and acceptance of an IA, the Participant prepares and submits a PDP which describes and details any needed clean-up activities as well as any other plans for development that provides protection or improvement of human health and the environment. The PDP is submitted to the DEQ staff for review. DEQ may require the participant to clarify or amend the PDP to achieve necessary health and environmental standards. Based upon the PDP, the DEQ staff then prepares and issues a PDDD, establishing the parameters and requirements for any needed remedy for the site. The PDDD employs and incorporates, as needed, the technical closure and post-closure standards.

Upon completion of the remediation or redevelopment set forth in the PDDD and confirming inspections by DEQ staff, DEQ provides the participant with a COC. Follow-up site visits and inspections may be conducted, and five year reviews are performed by DEQ to ensure that the selected remedy remains effective and that property use continues within the scope of the IA and the PDDD.

Public Records Requirement:

The Arkansas Brownfield Program has established and is maintaining a public record of sites at which response actions have been completed in the previous year and are planned to be addressed in the upcoming year. The public record is accessible on the DEQ website:

<https://www.adeg.state.ar.us/hazwaste/programs/brownfield/database.aspx#Display>

Date of last update: **April 26, 2023**

Expected date of next update: **May 26, 2023**

How will the requested funding address EJ concerns in underserved communities and/or climate change impacts?

DEQ is committed to engaging directly with communities and working to ensure that community stakeholders are meaningfully involved in determining program benefits. E&E has a Special Counsel for Environmental Justice who is committed to advancing and incorporating proper Environmental Stewardship in the Department's programs and processes.

Environmental Stewardship & Disadvantaged Communities

DEQ has developed, and will continue to refine, the following strategies for meeting goals through the implementation of the Arkansas Brownfield Program:

1. Identify disadvantaged communities within the Arkansas.

DEQ will work to identify low income and disadvantaged communities using appropriate, available tools providing data to support the identification of these communities. Such tools use census data to determine if an area is identified as "disadvantaged" based on

burden thresholds and socioeconomic thresholds. Once a community is determined to be disadvantaged, DEQ will identify and engage with community stakeholders.

2. Identify key stakeholders and community leaders.

Within these communities, DEQ will work to identify trusted leaders and organizations that would be eligible for TBA funding.

3. Directly engage with disadvantaged communities.

DEQ will regularly conduct outreach events and work to educate communities about brownfields and the redevelopment process. Communities are unable to access resources that they are not aware of, so it is vital that DEQ continually promotes the Arkansas Brownfield Program and encourages communities to participate.

4. Assist in developing local brownfield inventories.

DEQ will work directly with community leaders and key stakeholders to help communities identify their own brownfield properties and develop their own inventories of sites where they would like to see redevelopment occur.

5. Prioritize site expenditures based on community engagement.

DEQ will prioritize site-specific expenditures based on feedback from the community. If the community is engaged and excited about a potential brownfield project, DEQ will direct site-specific expenditures to that project. This may also involve conducting visioning sessions and connecting communities to other resources.

6. Assist in the application process.

DEQ will meet with potential applicants to ensure that they successfully complete the application form and any necessary letters. DEQ will provide templates and examples if needed, and may also assist in obtaining legal descriptions, property records, and/or access agreements on behalf of Participants.

7. Provide assessment results to communities.

As assessments of enrolled properties are completed, DEQ will communicate the results to the TBA Participant and will provide DEQ contact information for any interested community members seeking additional information. All assessment results will be provided to the community once a remedy for the site has been selected.

8. Provide an opportunity to comment on cleanup plans.

If cleanup is required, DEQ will prepare a PDDD or an ABCA outlining the remedial actions planned. DEQ will be responsible for providing public notice of the PDDD or ABCA in a newspaper in general circulation in the area where the brownfield is located. DEQ will also post these documents to the DEQ website and provide copies to the library nearest to the brownfield site. Following public notice of the PDDD or ABCA, DEQ will provide a 30-day public comment period. If requested, DEQ will hold a hearing or community

engagement event to address any questions or concerns. DEQ may travel to the community to participate in meetings, if needed.

9. Celebrate success with communities.

When remedial actions are complete, DEQ will work with communities to celebrate their successes. If the Participant received a COC, DEQ may hold a presentation ceremony at the brownfield site.

10. Continue to improve the public participation process.

DEQ will work to improve the public participation process to engage wider audiences and ensure that all concerns are addressed. This will include exploring new methods of disseminating information and providing public notice to communities, such as posting on social media. It will also include identifying communities that may be linguistically isolated and working on a plan to engage those communities effectively.

Climate Change Mitigation

In the past 50 to 100 years, Arkansas has warmed less than other parts of the country, and some areas of the state have even cooled. This phenomenon is due to natural cycles and the presence of sulfates in the atmosphere, which bounce sunlight back into space. As sulfate emissions decline, average temperatures are rising and are expected to continue rising in the future.

As the climate warms and evaporation increases, Arkansas is expected to experience more frequent, persistent, and severe floods and droughts. Overall rainfall is expected to decrease, while the amount of precipitation falling during heavy rainstorms is likely to increase. These changes will lead to increased storm damage, reduced crop yields, harm to livestock, and damage to ecosystems. Flooding and droughts will also impact transportation on the Mississippi and Arkansas Rivers, at a huge economic cost to the region.

Brownfield programs and workplans address climate change mitigation, adaptation, and resilience. Mitigation includes interventions to reduce impacts on the climate system, such as reducing emissions and increasing greenhouse gas sinks. Adaptation consists of efforts to prepare for and adjust to the impacts of climate change. Resilience refers to communities' ability to anticipate, prepare for, respond to, and recover from climate change impacts with minimal damage to the community and the environment.

As a facilitator of redevelopment, the Arkansas Brownfield Program can allow the use of climate-smart strategies throughout the assessment, planning, and cleanup of brownfield sites. Phase I ESAs and Phase II CSAs can consider site-specific climate impacts; PDDs can evaluate the long-term effectiveness of various cleanup alternatives; and green remediation efforts can be implemented during the cleanup stage. While the Arkansas Brownfield Program cannot directly spend funding on redevelopment, the program will continue to support building techniques, infrastructure, and energy production that improve accessibility to and efficiency of community amenities and public spaces.

Planned Use of FY24 IIJA Funding

Planned Use of FY24 Funding by Object Class Category – IIJA Funds				
	Task 1: Planning & Management	Task 2: Program Enhancement	Task 3: Site-Specific Activities	Total
Personnel	\$21,274.00	\$35,923.00	\$20,225.00	\$77,422.00
Fringe (37.34% of Personnel)	\$7,943.00	\$13,414.00	\$7,552.00	\$28,909.00
Travel	\$0.00	\$0.00	\$3,200.00	\$3,200.00
Supplies	\$1,000.00	\$4,000.00	\$0.00	\$5,000.00
Equipment	\$0.00	\$0.00	\$0.00	\$0.00
Contractual	\$0.00	\$3,000.00	\$333,200.00	\$336,200.00
Other	\$0.00	\$1,500.00	\$0.00	\$0.00
Indirect (61.70% of Personnel)	\$13,126.00	\$22,164.00	\$12,479.00	\$47,769.00
Total	\$43,343.00	\$80,001.00	\$376,656.00	\$500,000.00

Planned Use of FY24 Funding by Work Plan Task		
Work Plan Task	Activities Performed	FFY24 Budget
Task 1: Planning and Management Daily management of the Arkansas Brownfield Program to meet program goals; establishment/maintenance of the Four Elements: <ol style="list-style-type: none"> 1. Timely survey and inventory of brownfields sites; 2. Oversight and enforcement authorities or other mechanisms; 3. Mechanisms and resources to provide meaningful opportunities for public participation; 4. Mechanisms or approval of a cleanup plan and verification and certification that cleanup is complete. 	<ul style="list-style-type: none"> • advertising job openings • interviewing, hiring, and training personnel • assigning and managing staff workload • conducting staff meetings • conducting annual staff performance evaluations • filing Brownfield property information in accordance with the public record requirement • reviewing Cooperative Agreement (CA) guidance • developing CA work plans and budgets • developing and maintaining Quality Management Plan (QMP) and Quality Assurance Project Plan (QAPP) • reviewing and interpreting State laws and regulations • tracking the status of deliverables for contracted projects • planning the prioritization of site-specific activities based on need • administering CA closeout activities within 90 days of CA expiration 	\$43,343.00
Task 2: Program Enhancement Efforts to improve the Arkansas Brownfield Program and increase the number of sites at which appropriate response actions are performed; enhancement of the Four Elements: <ol style="list-style-type: none"> 1. Timely survey and inventory of brownfields sites; 2. Oversight and enforcement authorities or other mechanisms; 3. Mechanisms and resources to provide meaningful opportunities for public participation; 4. Mechanisms or approval of a cleanup plan and verification and certification that cleanup is complete. 	<ul style="list-style-type: none"> • evaluating staff training needs and developing training plans • providing medical monitoring for applicable personnel • evaluating perceived roadblocks to utilizing the Arkansas Brownfield Program and incorporating plans to streamline the process • engaging in dialogue with EPA regarding program changes • researching and communicating with other State and Tribal response programs • expanding/improving on the public record • researching new findings on contaminants and new cleanup technologies • developing new guidance and outreach materials • performing outreach directly related to increasing public awareness of the Arkansas Brownfield Program • performing outreach related to educating communities about brownfields, building a brownfield program, availability of competitive brownfield grants and federal brownfield technical assistance, and the importance of engineering controls (EC) and institutional controls (IC) • providing Letters of Support to communities applying for 104k grants 	\$80,001.00

Planned Use of FY24 Funding by Work Plan Task		
Work Plan Task	Activities Performed	FFY24 Budget
	<ul style="list-style-type: none"> researching and improving the use of EC, IC, and long-term stewardship within the Arkansas Brownfield Program 	
Task 3: Site-Specific Activities Activities that will expedite the reuse and redevelopment of sites in Arkansas. All site-specific activities support & incorporate the Four Elements: <ol style="list-style-type: none"> Timely survey and inventory of brownfields sites; Oversight and enforcement authorities or other mechanisms; Mechanisms and resources to provide meaningful opportunities for public participation; Mechanisms or approval of a cleanup plan and verification and certification that cleanup is complete. 	<ul style="list-style-type: none"> conducting pre-application meetings to discuss environmental issues and a path to redevelopment at potential sites providing public notice and public comment periods for planned cleanups overseeing TBAs and/or cleanups by DEQ contractors for eligible entities reviewing assessments and cleanup reports performed by non-DEQ contractors for private entities enrolled in the Arkansas Brownfield Program documenting site-specific expenditures in ACRES for TBA sites photo-documenting sites before, during, and after cleanup/redevelopment submitting success stories at project milestones partnering or consulting with other State agencies and local governments to ensure successful cleanup and redevelopment projects partnering with other DEQ Offices and Programs to ensure successful cleanup and redevelopment projects assisting communities in leveraging additional funding for brownfield cleanup and redevelopment at TBA sites submitting appropriate site-specific documentation to EPA for approval making petroleum eligibility determinations for 104k CARs 	\$376,656.00
Total Funding Requested		\$500,000.00

OBJECT CLASS CATEGORIES WORKSHEET
FY 2024 CERCLA 128(a) State/Tribal Assistance Agreement

a. PERSONNEL				
POSITION	RATE (\$/HOUR)	FTE (%)	HOURS	TOTAL COST
Brownfield Coordinator	\$ 23.4229422058824	48.00%	979.200000	\$ 22,936.00
Brownfield Project Manager	\$ 23.6001123039216	42.00%	856.800000	\$ 20,220.00
Brownfield Project Manager	\$ 18.2547303921569	42.00%	856.800000	\$ 15,641.00
Environmental Operations Manager	\$ 43.1579138725490	9.00%	183.600000	\$ 7,924.00
Senior Operations Manager	\$ 46.5658001470588	0.47%	9.620640	\$ 448.00
Engineer Supervisor	\$ 44.0513126470588	1.29%	26.316000	\$ 1,159.00
Engineer	\$ 32.6157275490196	1.50%	30.600000	\$ 998.00
Engineer	\$ 31.0624875490196	1.50%	30.600000	\$ 951.00
Engineer	\$ 29.1605824509804	1.50%	30.600000	\$ 892.00
Geology Supervisor	\$ 28.6027213235294	1.29%	26.316000	\$ 753.00
Geologist	\$ 23.2947627450980	1.50%	30.600000	\$ 713.00
Geologist	\$ 24.1247912745098	1.50%	30.600000	\$ 738.00
Geologist	\$ 20.3980089215686	1.50%	30.600000	\$ 624.00
Epidemiology Supervisor (Risk)	\$ 33.9397117647059	1.29%	26.316000	\$ 893.00
Epidemiologist	\$ 26.1178513725490	1.50%	30.600000	\$ 800.00
Epidemiologist	\$ 30.3241997058824	1.50%	30.600000	\$ 928.00
DEQ Grants Manager	\$ 32.8375309803922	1.20%	24.480000	\$ 804.00
a. PERSONNEL TOTAL:			3,234.25	\$ 77,422.00

b. FRINGE BENEFITS (37.34% OF PERSONNEL)				
BASE:	\$77,422.00			
RATE:	0.3734	\$28,909.00		
b. FRINGE BENEFITS TOTAL:				\$28,909.00

c. TRAVEL & TRAINING	
Explain:	
TASK 3 - SITE-SPECIFIC ASSESSMENT & CLEANUP: in-state travel to sites for photo-documenting progress, performing final site visits, five year reviews, and site-specific meeting with program participants.	\$ 3,200.00
c. TRAVEL & TRAINING TOTAL:	
\$3,200.00	

d. EQUIPMENT: Tangible, non-expendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Applicant's definition of equipment may be used provided the definition at least includes all items previously defined above.				
ITEM		NUMBER	COST/UNIT	TOTAL
N/A			\$ -	\$ -
d. EQUIPMENT TOTAL:				\$ -

e. SUPPLIES	
List supplies by groups, as appropriate:	
TASK 1 - PLANNING & MANAGEMENT: general office supplies used in daily management of the program (copy paper, pens, notebooks, folders, labels, and related expendable items).	\$ 1,000.00
TASK 2 - PROGRAM ENHANCEMENT: Funding for promotional materials to draw new participants to the program, including environmentally-friendly stone paper notebooks, recycled ink pens, recycled sticky notes, and other environmentally-friendly promotional items bearing the Arkansas Brownfield Program logo. These items are to be distributed at outreach events and conferences along with information about the program. Also includes funding for printing new guidance materials and handouts for conferences and outreach events, such as information on EPA's TBA program, MARC grants, KSU TAB resources, other State & Federal resources available to communities, as well as guidance materials on types of contaminants and cleanups, EC/IC, long-term maintenance, etc. This information will allow potential participants to plan for the entire brownfield redevelopment process during the initial application to the Arkansas Brownfield Program.	\$ 4,000.00
e. SUPPLIES TOTAL:	
\$5,000.00	

f. CONTRACTUAL.	
List each planned contract or type of service to be procured. Agreements/contracts with other governmental agencies (state, local or Federal) should be listed under category h. OTHER.	
TASK 3 - SITE-SPECIFIC ASSESSMENT & CLEANUP: Targeted Brownfields Assessment (TBA) Contractual Work and Cleanups. Anticipated uses are "to be determined" at this time and are subject to change based on program interest and prioritization of needs. DEQ will consult with the EPA Project Officer prior authorizing any site-specific expenditures. Planned uses at this time are: - Phase I ESA @ \$5,000 (x3) = \$15,000 - Supplemental Phase II (Asbestos/LBP Surveys) @ \$7,500 (x3) = \$22,500 - Phase II ESA for TBA Recipient (not a Comprehensive Site Assessment) @ \$45,000 (x3) = \$135,000 - Limited Cleanup/Abatement @ \$100,000 (x1) = \$100,000 - Limited Cleanup/Abatement @ \$60,700 (x1) = \$60,700	\$ 333,200.00
TASK 2 - PROGRAM ENHANCEMENT: Contractual Work related to promoting the program. Includes state contractors' time attending and presenting at workshops hosted by the Arkansas Brownfield Program at the E&E headquarters and other locations throughout the state.	\$ 3,000.00
f. CONTRACTUAL TOTAL:	\$ 336,200.00

g. CONSTRUCTION.	
N/A	\$ -
g. CONSTRUCTION TOTAL:	\$ -

h. OTHER	
Medical monitoring for 3 staff @ \$500 each.	\$ 1,500.00
h. OTHER TOTAL	\$ 1,500.00

i. TOTAL DIRECT COSTS	\$ 452,231.00
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j. TOTAL INDIRECT COSTS: (61.70%)	\$ 47,769.00
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Indirect costs are calculated against personnel

k. TOTAL PROPOSED COSTS	\$ 500,000.00
FEDERAL FUNDS REQUESTED:	\$ 500,000.00
RECIPIENT SHARE OF TOTAL PROPOSED COSTS:	\$ -

INFRASTRUCTURE INVESTMENT & JOBS ACT OF 2021
APPROPRIATION AND PERSONNEL AUTHORIZATION REQUEST
SECTION 37 OF ACT 796 OF 2023

D.5

Agency: Arkansas Division of Environmental Quality Business Area Code: 0930
Program Title: Arkansas Division of Environmental Quality Solid Waste Infrastructure for Recycling Grant
Granting Organization: U.S Environmental Protection Agency CFDA #: 66.920
Effective Date of Authorization: Beginning: 10/01/2023 Ending: 6/30/2024
Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):

To fund States and Territories activities that support long term planning and Data collection to demonstrate progress toward the National Recycling Goal and Food Loss and Waste Reduction Goal and advance a Circular Economy for materials, as well as support the state led implantation of plans to advance post consumer material management. Arkansas DEQ will organize stakeholder and focus groups, create guidelines for tracking and reporting recycling data, and provide education and outreach to make reporting consistent. The activities to be performed are interviews, public meetings, field research, public notices, social media posts, research, historical data research, public event audits, state needs assessments, seek out marketing and recycling facilities statewide, set up informational research booths at recycling seminars, training. and conferences.

Infrastructure Investment & Jobs Act Program Funding

Func. Area: COMM Fund Code: NEW Continuation of Existing Program: _____
Funds Center: NEW Internal Order/WBS Element: J.0930.10423-23 Change in Existing Program: _____
New Program: X

	Program Funding Amount
Regular Salaries	356392
Extra Help	
Personal Services Matching	82298
Operating Expenses	18000
Conference & Travel Expenses	45000
Professional Fees	30000
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	
Other:	
Other:	
Total 531690	\$ 531690

Anticipated Duration of Federal Funds: 09/30/2025

DFA IGS State Technology Planning Date
Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.

Positions to be established: (list each position separately)

* unclassified positions only

Org Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Cmnt Item	Position Title	Class Code	Grade	Line Item Maximum *

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by: Robert Brech 11/02/23
Cabinet Secretary/Agency Director Date Office of Budget Date Office of Personnel Mgmt Date

NT - 5OCT2023

**ARKANSAS DEPARTMENT OF ENERGY and ENVIRONMENT
FY 24 SWIFR COOPERATIVE AGREEMENT**

OBJECT CLASS CATEGORIES WORKSHEET

a. PERSONNEL

POSITION	RATE (\$/HOUR)	FTE %	HOURS	TOTAL COST
Division Manager	\$ 32.2000	25%	1530	\$ 49,266.00
Admin Specialist III	\$ 20.3600	25%	1530	\$ 31,151.00
Admin Analyst	\$ 19.3900	20%	1224	\$ 23,733.00
ADEQ Branch Manager	\$ 30.7902	20%	1224	\$ 37,687.00
Engineer Supervisor	\$ 29.3980	15%	918	\$ 26,987.00
Professional Engineer	\$ 42.1400	20%	1224	\$ 51,579.00
a. PERSONNEL TOTAL:			7,650.0	\$ 220,403.00

b. FRINGE BENEFITS

BASE:	\$220,403.00			
RATE:	0.3734	\$82,298.00		
b.FRINGE BENEFITS TOTAL:				\$82,298.00

c. TRAVEL & TRAINING

Explain:							
In State and out of State travel for State Recycling Program Enhancement. In-state travel for community training and program enhancement activities, attending meetings with solid waste management districts, recycling management districts, and any other stakeholder organizations or public meetings. Out of State travel to attend Regional or National meetings and conferences for program development or training. Staff training related to Environmental Justice and Climate Change. Travel expenditures will follow federal and state per diem guidelines and mileage rates set by the federal government. Locations, dates and attendees to be determined.							\$ 45,000.00
	Staff	Nights	Lodging/per diem	Flight/Mileage	Total per year	Total 3 years	
EPA meetings	4	3	\$250	\$350	\$4,400	\$13,200	
Conferences	4	3	\$250	\$350	\$4,400	\$13,200	
In State Trips	1	10	\$150	\$350	\$1,850	\$4,650	
In State Trips	1	10	\$150	\$350	\$1,850	\$4,650	
In State Trips	1	10	\$150	\$350	\$1,850	\$4,650	
In State Trips	1	10	\$150	\$350	\$1,850	\$4,650	
			Travel Totals		\$15,000	\$45,000	
c. TRAVEL & TRAINING TOTAL:							\$45,000.00

d. EQUIPMENT: Tangible, non-expendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Applicant's definition of equipment may be used provided the definition at least includes all items previously defined above.

ITEM		NUMBER	COST PER UNIT	TOTAL
N/A			\$ -	\$ -
D. EQUIPMENT TOTAL:				\$ -

e. SUPPLIES

List supplies by groups, as appropriate:

General office supplies (notebooks, paper, pens, etc.) approximately \$1000 annually, information collection and dissemination equipment (laptops, projectors, displays, etc.) approximately \$2000 annually.

	1st Year	2nd Year	3rd Year	Total	
General Office Supplies	\$1,000	\$1,000	\$1,000	\$3,000	\$ 9,000.00
Electronic Equipment	\$2,000	\$2,000	\$2,000	\$6,000	
	\$3,000	\$3,000	\$3,000	\$9,000	
E. SUPPLIES TOTAL:					\$ 9,000.00

f. CONTRACTUAL.

List each planned contract or type of service to be procured. Agreements/contracts with other governmental agencies (state, local or Federal) should be listed under category h. OTHER.

Use of professional services contractor to assist in data compilation and reporting and data gathering strategies.

	1st Year	2nd Year	3rd Year	Total	
Professional Services Contractor	\$10,000	\$10,000	\$10,000	\$30,000	\$ 30,000.00
F. CONTRACTUAL TOTAL:					\$ 30,000.00

g. CONSTRUCTION. N/A

\$ -

h. OTHER

Other: Explain by major categories

Recycling Program promotional materials to be used for outreach (pens, highlighters, notepads, and other items; signage and banners for outreach events; brochures and handouts for outreach events) at \$1,500 annually. Booth space rental for outreach events \$1,500 annually.

	1st Year	2nd Year	3rd Year	Total	
Promotional items	\$1,500	\$1,500	\$1,500	\$4,500	\$ 9,000.00
Booth Space Rental	\$1,500	\$1,500	\$1,500	\$4,500	
Totals	\$3,000	\$3,000	\$3,000	\$9,000	
H. OTHER TOTAL					\$ 9,000.00

I. TOTAL DIRECT COSTS	\$ 395,701.00
j. TOTAL INDIRECT COSTS: (61.70%)	\$ 135,989.00
k. TOTAL PROPOSED COSTS	\$ 531,690.00
FEDERAL FUNDS REQUESTED:	\$ 531,690.00

Agency: DPS - State Crime Laboratory Business Area Code: 0955
Program Title: Motor Vehicle Crash Toxicology Testing (MVC Tox) 24
Granting Organization: Dept. of Transportation - National Highway Safety Admin CFDA #: 20.616
Effective Date of Authorization: Beginning: 10/1/2023 Ending: 6/30/2024
Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information):
The purpose of this grant is to complete comprehensive toxicology testing of motor vehicle crash samples in a timely manner to satisfy Fatality Analysis Reporting System (FARS) reporting. Appropriation will be used for test kits and Crime Lab equipment.

Infrastructure Investment & Jobs Act Program Funding

Func. Area: SFTY Fund Code: FII9551 Continuation of Existing Program:
Funds Center: CA5 Internal Order/WBS Element: multiple Change in Existing Program: X
New Program:

	Program Funding Amount
Regular Salaries	
Extra Help	
Personal Services Matching	
Operating Expenses	357,300
Conference & Travel Expenses	
Professional Fees	
Capital Outlay	
Data Processing	
Grants and Aid (CI: 04)	
Other:	
Other:	
Total	\$ 357,300

Anticipated Duration of Federal Funds: 9/30/2024
DFA IGS State Technology Planning Date
Items requested for information technology must be in compliance with Technology Plans as submitted to DFA IGS State Technology Planning.
* unclassified positions only

Positions to be established: (list each position separately)

Org Unit	Pers Area	Pers SubArea	Cost Center	Position Number	Cmnt Item	Position Title	Class Code	Grade	Line Item Maximum *

State funds will not be used to replace federal funds when such funds expire, unless appropriated by the General Assembly and authorized by the Governor.

Approved by: Robert Brech 11/02/23
Cabinet Secretary/Agency Director Date
Office of Budget Date
Office of Personnel Mgmt Date
dy 10/20/2023

Department of Public Safety-Arkansas State Crime Laboratory Infrastructure Investment and Jobs Act Plan

The Arkansas Department of Public Safety-Arkansas State Crime Laboratory (ASCL) is requesting Infrastructure Investment and Jobs Act appropriation in the amount of \$357,300 for the MVC Toxicology portion of the Highway Safety Grant.

Background:

The Highway Safety grant funds awarded by the U.S. Department of Transportation (DOT)-National Highway Traffic Safety Administration (NHTSA) and reauthorized through the federal Infrastructure Investment and Jobs Act (IIJA) also known as the Bipartisan Infrastructure Law (BIL). This existing grant program provides funds to perform complete comprehensive toxicology testing of motor vehicle crash samples in a timely manner to satisfy Fatality Analysis Reporting System (FARS).

The Toxicology Section has received this grant for four fiscal years (FY20, 21, 22, 23, 24) to purchase equipment and consumables to help reduce turn-around-times and provide thorough analysis for motor vehicle crashes.

Purpose/Goal:

The purpose of this award is to aid the Toxicology Section with essential supplies. Program efforts include complete screening and confirmation testing of all motor vehicle fatalities to the Fatality Analysis Reporting System to improve data collection on impaired driving, serious injury, and fatal crashes.

These funds will be utilized for purchasing materials such as pipettes, drug standard and screening kits, blood alcohol kits for Law Enforcement and toxicologists, and training of staff.