## THE KANSAS CORPORATION COMMISSION BIL –PREVENTING OUTAGES AND ENHANCING THE RESILIENCE OF THE ELECTRIC GRID AGREEMENT

This Agreement is entered into between the Kansas Corporation Commission ("KCC") and City of Anthony (UEI: M78KB6W3GK99) ("Grantee" and collectively with KCC referred to as the "Parties").

WHEREAS, the purpose of the Department of Energy's ("DOE") BIL – Preventing Outages and Enhancing the Resilience of the Electric Grid program (Grid Resilience Grant Program) is to (1) demonstrate measurable improvements in energy resilience, (2) invest in a modernized grid infrastructure, (3) invest in clean energy, and (4) create good-paying jobs and build an equitable energy economy that prioritizes rural, underserved, and disadvantaged communities. The objective of the DOE's program is to improve the resilience of the electric grid against disruptive events.

WHEREAS, the KCC intends to support the Grid Resilience Grant Program through subgrants to eligible entities, including local distribution providers, to help fund projects that will meet the DOE's Program purpose and objective.

WHEREAS, the Grantee has applied for grant funds to improve the resiliency and reliability of its electric grid, as detailed in Section VII of this Agreement (the "Project").

**WHEREAS,** the KCC has determined awarding funds to Grantee will benefit the State of Kansas by providing its citizens with a more reliable electric grid especially in rural, underserved, and disadvantaged communities.

WHEREAS, the Grantee acknowledges and understands the Davis-Bacon Act ("DBA") requirements and confirms that the contracted laborers and mechanics performing work on the Project funded in whole or in part by the award made as a result of this Agreement are paid or will be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determine by subchapter IV of Chapter 31 of Title 40, United States Code (Davis-Bacon Act). The Grantee acknowledges that they will comply with all of the Davis-Bacon Act requirements. The Grantee further acknowledges that they will utilize LCPTracker as required by DOE.

**WHEREAS**, the Grantee acknowledges and understands the Build America Buy America Act ("BABA") requirements and the Grantee acknowledges that they will comply with all of the BABA requirements therein, if applicable.

**NOW, THEREFORE,** the Parties agree as follows:

- I. <u>SUBAWARD DOCUMENTS AND CONFLICT PRIORITIES</u>. The following documents are hereby incorporated and construed as part of this Agreement:
  - A. Contractual Provisions Attachment form (DA-146a) (Attachment A).
  - B. Grid Resilience Grant Special Terms and Conditions (Attachment B).
  - C. Grantee's Application (Attachment C).

D. Grantee's Project Budget (Attachment D).

Any conflict of the foregoing documents shall be resolved by reliance upon the documents in the order listed above.

- II. <u>PURPOSE</u>. The purpose of this Agreement is to establish a contractual relationship between the KCC and Grantee to assist in the improvement of Grantee's electric grid, whereby KCC provides certain grant funds to be used solely for the Project as described in Section VII of this Agreement or, if authorized by KCC, as is otherwise consistent with this Agreement and its Attachments, the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) as codified at 42 U.S.C. 18711(d), and any applicable federal regulations and lawful guidance issued by the DOE.
- **III. RECITALS.** The recitals listed on the first page of this Agreement shall be incorporated and construed as part of this Agreement.
- **IV.** TERM. The term of this Agreement shall be from October 1, 2024 through September 30, 2029 (the "End Date"). Although the term of the Agreement is until September 30, 2029, the term of this Agreement may be extended, upon prior approval of the KCC and DOE, to span the amount of time necessary to complete all subaward project efforts, up to a full term of 10 years. Grantee shall strive to complete the Project within the estimated timeline of 36 months as set out in Grantee's project application, attached hereto. Grantee shall have a continuing duty beyond the End Date to provide reports, as set forth in Section X, retain records, as set forth in Section XI, and adhere to Sections XIV.
- V. GRANT FUNDS. In consideration of the covenants to be provided by Grantee, KCC agrees to provide grant funds in an amount not to exceed \$271,368.55 which shall constitute the maximum amount due by KCC to Grantee under this Agreement. Grant funds will be distributed via ACH transfer. KCC is providing these grant funds to Grantee for the express purposes set forth in this Agreement, its Attachments and any subsequent amendments. Allowable expenditures of grant funds are limited to those expenditures which are consistent with Section 40101(d) of the IIJA and this Agreement and any subsequent amendments. Grantee shall comply with all applicable state and federal laws, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR 200, as amended by 2 CFR Part 910), the provisions of this Agreement, and additional directions provided by KCC or lawful guidance issued by the U.S. Department of Energy.

## VI. PAYMENT PROCEDURES.

A. Requesting Advances. Grantee may submit requests as frequently as required to meet the needs to disburse funds for the Federal share of project costs. Before funds are disbursed, Grantee must provide to KCC for approval, all invoices, payroll, and proof of cost match. Upon approval, the KCC shall distribute requested funds within 60 days of receipt of the request and all necessary

- supporting documents. The KCC may withhold disbursement of funds, if the Grantee is not compliant with any federal guidelines and reporting requirements.
- B. Cost Match. Grantee is required to cost match the KCC's 15% of the federal funds dispersed. In addition, the Grantee is also required to cost match the DOE's one-third of the federal funds disbursed. Based upon the maximum amount of grant funds to be awarded to Grantee in Section V of this Agreement, Grantee's agrees to provide cost match funds in an amount not less than \$131,161.45. By accepting federal funds under this award, the Grantee is liable for the cost match percentage of total expenditures incurred, even if the project is terminated early or is not funded to its completion. If Grantee discovers that it may be unable to provide the required cost match under this award, the Grantee should immediately provide written notification to KCC indicating whether the Grantee will continue or phase out the project. If Grantee plans to continue the project, the notification must describe how replacement cost matching will be secured.
- C. Grantee must adhere to the Grantee's Project Budget, attached hereto as Attachment C, and obtain prior written approval from the KCC for changes in any budget line item or the addition and/or removal of a budget line item. The Grantee shall not make any changes to the scope or nature of this Project without written approval by the KCC, even in the event of a change due to unforeseeable changes of circumstance or acts of nature.
- VII. PROJECT DESCRIPTION/ SCOPE OF WORK. The scope of the work includes the replacement of poles, transformers and conductors in the Springfield/Lincoln alley and the Kansas/Bluff alley, and the replacement of four reclosers at the town switching station.
- VIII. <u>FEDERAL AWARD.</u> The table below contains information required by Appendix II of the Uniform Administrative Regulations, Costs Principles, and Audit Requirements for Federal Awards 2 CFR Part 200.

Subrecipient Information:	
Name of Entity	City of Anthony
Address	124 S Bluff, PO Box 504, Anthony, KS 67003
Unique Entity Identifier (UEI-formally DUNS)	M78KB6W3GK99
Federally Approved Indirect Cost Rate (if applicable	
Grant/Award Information:	
Grant Award Number (issued by State Agency)	KCC - 40101d-005
Modification/Amendment Number (if any)	N/A
Project Name/Description	Anthony Circuit Reconstruction
Project Code (if applicable)	N/A
Performance Start and End Dates (for subaward)	October 1, 2024 – September 30, 2029

Budget Period (if different than performance dates)	October 1, 2024 – September 30, 2029
Amount Obligated	\$271,368.55
Total Grant/Award amount	\$271,368.55
Research and Development Award Yes/No	No
Assistance Listing Title	Grid Resilience Grant Program
Assistance Listing/CFDA Number	81.254
Federal Awarding Agency	Grid Deployment Office (GD), U.S. Department of
	Energy
Federal Award Identification Number	DE-GD0000017
Federal Award Date (date awarded to State Agency)	July 5, 2023

- IX. <u>COVENANTS OF GRANTEE</u>. In consideration of the grant funds referenced in Section V, Grantee shall satisfy the covenants set forth in this Agreement. This shall include, but is not limited to, the following:
  - A. Use grant funds for eligible Project Description and Scope of Work as described in Section VII of this Agreement.
  - B. Adhere to the Project timeline included in Grantee's Application and complete the Project by the End Date.
  - D. Adhere to the Grantee's Project Budget, attached hereto as Attachment C, and obtain prior written approval from the KCC for changes in any budget line item or the addition and/or removal of a budget line item. The Grantee shall not make any changes to the scope or nature of this Project without written approval by the KCC, even in the event of a change due to unforeseeable changes of circumstance or acts of nature.
  - E. KCC/DOE's authorized representatives have the right to make site visits at reasonable times to review project accomplishments and management control systems and to provide technical assistance, if required. Grantee and Grantee's contractors must provide reasonable access to facilities, office spaces, resources, and assistance for the safety and convenience of the government representatives in the performance of their duties. All site visits and evaluations must be performed in a manner that does not unduly interfere with or delay work.
  - F. Maintain adequate business systems to comply with Federal requirements. The business systems that must be maintained are:
    - 1. Accounting: including separation of duties, internal controls for transactions, documentation requirements to substantiate expenses and meets generally accepted accounting principles.

2. Grant program compliance/management: including systems, staffing and reporting.

The KCC reserves the right to review all business systems policies.

- G. Not supplant grant funding for Project expenses where Grantee has received and utilized financial assistance for those same Project expenses from another local, state, or federal source that exceeds the need for financial assistance.
- H. Comply with all other provisions set forth within this Agreement, the Attachments and any subsequent amendments.
- I. Maintain an active registration with SAM.gov.
- J. Attest it has read and understand the federal grant requirements laid out in 2 CFR 200.
- K. Attest it has read and understands the requirements of the DBA, and ensures that the employee(s) that are responsible for ensuring the Grantee is compliant with the DBA will undergo DBA compliance training and maintain competency in DBA compliance.
- L. Attest it will utilize LCPTracker for DBA compliance and ensures that all contractors and subcontractors comply with DBA. Grantee further attests that it will ensure all necessary staff and any contractors and subcontractors attend the 4 hours of training by DOE for LCPTracker.
- M. Attest it has read and understands the requirements of Build America, Buy America.
- N. Attest it will ensure that any contractors and subcontractors comply with the federal guidelines and federal grant requirements outlined in the Grid Resilience Grant Special Terms and Conditions. Grantee further attests it is ultimately responsible for compliance of said guidelines, even if the Grantee retains any contractor and subcontractors.
- O. Attest it has read and understands the federal grant requirements outlined in the Grid Resilience Grant Special Terms and Conditions (*see* Attachment B).
- P. Include and pass-down all applicable and appropriate guidance, rules, regulations and terms of this Agreement in any sub-award or contract funded by these grant funds.
- Q. Obtain disposition instructions from the KCC when the Project is no longer needed or used for the purposes as described in this Agreement.

**X. REPORTING.** Grantee shall provide quarterly and annual financial and narrative project reports detailing the use of the grant funds consistent with the Project as presented in the Grantee's Application. Grantee's reports shall identify all grant funds remaining to be spent, project progress and outcome of the Project. Project details shall include sufficient information to meet the requirements of the DOE's required reports. The quarterly financial and narrative reports that are required by DOE shall be submitted to the KCC on the 15<sup>th</sup> of October, January, April, and June. Grantee shall provide all such further information or reports as may be requested by the KCC and DOE. All quarterly and annual financial and narrative project reports, and the final close-out report shall be provided to the KCC, Energy Division Director, Rick Pemberton, at Rick.Pemberton@ks.gov and the KCC, Grant Specialist, at Abigail.Emery@ks.gov.

Grantee shall provide a final close-out report within thirty (30) days of the end and/or completion of the Project, with supporting documentation and verification of complete expenditure of all funds, in a form reasonably requested by the KCC at the conclusion of the Project. At the sole discretion of the KCC, additional reports after the final close-out report may be required.

- XI. RECORD RETENTION. Grantee shall create, maintain and preserve sufficient records to demonstrate their compliance with the requirements of this Agreement and the requirements under the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d). Grantee shall provide such records to the KCC promptly upon written request by the KCC. Such records shall be maintained not less than five (5) years after the termination of this Agreement.
- **XII. DEFAULT.** The KCC, in its discretion, may declare Grantee in default under this Agreement upon the occurrence any of the following:
  - A. Grantee's failure to complete the Project or apply the grant funds to the purposes set forth in Section II and Section VII of this Agreement without the prior written consent of the KCC.
  - B. Grantee's failure to ensure grant funds are applied as outlined in Grantee's Application, which is incorporated into this Agreement (Attachment C).
  - C. Grantee's failure to timely provide reports required under Section X of this Agreement.
  - D. Grantee's failure to comply with the covenants as set for in Section IX of this Agreement.
  - E. Grantee's failure to otherwise satisfy, in any manner, any of the other obligations of Grantee as set forth in Section VIIII or any other part of this Agreement and its Attachments, Grantee's Application, or any subsequent amendments.

F. The KCC reserves the right to reject any use of the grant proceeds which it determines, in its sole and exclusive discretion, does not meet the criteria under the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d), the U.S. Department of Energy guidelines and interpretations, both current and as may be amended and supplemented in the future, associated with disbursement of funds under the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d).

In the event of a default under this Section, the KCC may provide Grantee with written notice of default and an opportunity to cure such default. If the default has not been resolved within thirty (30) days of the initial notice of default, then the KCC, at its option, may terminate this Agreement and shall require any or all grant funds previously provided by KCC be repaid by Grantee and/or not provide any remaining grant funds to Grantee.

- XIII. TERMINATION. The KCC may terminate this Agreement without cause for any reason, in whole or in part, upon thirty (30) days written notice before the End Date. The KCC may also terminate this Agreement, in whole or in part, if Grantee has failed to comply with the conditions of this Agreement, Grantee's Application, or subsequent amendments. If this Agreement is terminated by the KCC, Grantee shall return to the KCC any unexpended grant funds within seven (7) days and provide a final report within forty-five (45) days after receiving notice of termination. Termination shall be effective as of the date specified in the notice.
- XIV. REPAYMENT. Grantee may be required to return grant funds in the case of default consistent with Section XII or termination consistent with Section XIII. Grantee shall also be required to repay any Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) funds granted under this Agreement that remain unspent. The KCC reserves the right to determine the eligibility of the use of grant funds and shall reserve the right to take expended or unexpended funds back from the Grantee for those uses of said funds that are considered ineligible pursuant this Agreement, any subsequent amendments, and the Grantee's Application and reallocate part or all of said funds prior to the End Date.
- XV. NOTICES. All notices, demands, requests, approvals, reports, instructions, or other communications which may be required or desired to be given by either party shall be in writing and shall be made either by personal delivery, United States Mail, postage prepaid, or electronic mail (email). Properly addressed notice shall be presumed to be delivered on the third business day subsequent to the mailing date. If such notice is sent by email, notice shall be presumed to be received when sent.
  - A. Notices to the KCC shall be addressed as follows:

Kansas Corporation Commission Attn: Rick Pemberton, Energy Director & Abigail Emery, Grant Specialist 1500 SW Arrowhead Road Topeka, KS 66604-4027 Phone: (785) 213-8513

Email: rick.pemberton@ks.gov abigail.emery@ks.gov

B. Notices to Grantee shall be addressed as follows:

City of Anthony 124 Bluff PO Box 124 Anthony, Kansas 67003 Phone: (620) 842-5434 Attn: Cyndra Kastens

Email: ckastens@anthonykansas.org

- **XVI.** <u>INDEPENDENT</u> <u>CONTRACTOR/GRANTEE</u>. All parties hereto, in the performance of this Agreement, will be acting separately in their respective legal capacities and not as agents, employees, partners, joint venturers in a joint venture, or as associates of one another. Employees or agents of one party shall not be named or construed to be the employees or agents of the other party for any purpose whatsoever.
- **XVII.** <u>ASSURANCES</u>. Grantee certifies that Grantee is an organization in good standing under the laws of the State of Kansas, is not the subject of any ongoing or pending bankruptcy proceedings and does not intend to file for protection under the bankruptcy laws of the United States, has the legal authority to apply for federal funding under the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) and is in compliance and will remain in compliance with all eligibility requirements and state and federal laws applicable to this Agreement.
- **XVIII. SEVERABILITY.** The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision.
- XIX. <u>ASSIGNMENT</u>. This Agreement shall inure to the benefit of and shall be binding in accordance with its terms upon the KCC, Grantee and their respective permitted successors and assigns provided that this Agreement may not be assigned by Grantee without the express written consent of the KCC.
- **XX. WAIVER.** In the event of breach of Agreement, or any provision thereof, the failure of the KCC to exercise any of its rights or remedies under this Agreement shall not be construed as a waiver of any such provision of the Agreement breached or as acquiescence in the breach. The remedies herein reserved shall be cumulative and additional to any other remedies at law or in equity.
- **XXI.** <u>MODIFICATIONS</u>. Any amendment to this Agreement will not be effective without the express written agreement of all parties, except that in the event of changes in any applicable federal and state statutes, regulations, or guidance regarding the use of grant

funds, this Agreement shall be deemed to be amended when the statutory requirements for use of grant funds are changed or when required to comply with any law or guidance so amended. Such deemed amendments shall be effective as of the effective date of the statutory or regulatory change or the date the guidance is issued.

- XXII. INDEMNIFICATION. The Parties agree that where the KCC may rely upon the certification of the Grantee that such expenses for which Grantee shall use the grant proceeds meet the requirements of the Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) and where the U.S. Department of Energy, or any other person, official, or department which is charged with the auditing and review of expenditures of these Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) funds determines that such use was not permitted under Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d), Grantee agrees to indemnify, reimburse and make whole the KCC for any funds which the United States Government or its agencies seeks to recoup or collect, either by litigation, or by withholding other federal funds owed to the KCC or the State of Kansas. Grantee further agrees to indemnify, reimburse, or make whole the KCC or the State of Kansas for any penalties associated with the federal government seeking to recoup the expended Infrastructure Investment and Jobs Act ("IIJA") Section 40101(d) funds which the KCC disbursed to Grantee.
- **XXIII. CONTRACTUAL PROVISIONS ATTACHMENT (DA-146a).** The provisions found in the Contractual Provisions Attachment A (Form DA-146a), which is attached hereto and executed by the parties to this Agreement, are hereby incorporated in this Agreement and made a part hereof.
- **XXIV. GOVERNING LAW.** This Agreement shall be governed and construed in accordance with the laws of the State of Kansas.

#### KANSAS CORPORATION COMMISSION

1500 SW Arrowhead Road Topeka, KS 66604-4027 Phone: (785) 213-8513

Rick Pemberton, Energy Director

CITY OF ANTHONY	
124 S Bluff	
PO Box 504	
Anthony, KS 67003	
Phone: (620) 842-5434	
Signature	Printed Name and Title

State of Kansas Department of Administration DA-146a (Rev. 07-19)

#### CONTRACTUAL PROVISIONS ATTACHMENT

Important: This form contains mandatory contract provisions and must be attached to or incorporated in all copies of any contractual agreement. If it is attached to the vendor/contractor's standard contract form, then that form must be altered to contain the following provision:

The Provisions found in Contractual Provisions Attachment (Form DA-146a, Rev. 07-19), which is attached hereto, are hereby incorporated in this contract and made a part thereof.

The parties agree that	the following provisions are	hereby incorpor	rated into the	contract to	which
it is attached and made	e a part thereof, said contract	being the			
day of	,2024 .				

- 1. **Terms Herein Controlling Provisions:** It is expressly agreed that the terms of each and every provision in this attachment shall prevail and control over the terms of any other conflicting provision in any other document relating to and a part of the contract in which this attachment is incorporated. Any terms that conflict or could be interpreted to conflict with this attachment are nullified.
- 2. <u>Kansas Law and Venue:</u> This contract shall be subject to, governed by, and construed according to the laws of the State of Kansas, and jurisdiction and venue of any suit in connection with this contract shall reside only in courts located in the State of Kansas.
- 3. Termination Due To Lack Of Funding Appropriation: If, in the judgment of the Director of Accounts and Reports, Kansas Corporation Commission, sufficient funds are not appropriated to continue the function performed in this agreement and for the payment of the charges hereunder, State may terminate this agreement at the end of its current fiscal year. State agrees to give written notice of termination to contractor at least thirty (30) days prior to the end of its current fiscal year and shall give such notice for a greater period prior to the end of such fiscal year as may be provided in this contract, except that such notice shall not be required prior to ninety (90) days before the end of such fiscal year. Contractor shall have the right, at the end of such fiscal year, to take possession of any equipment provided State under the contract. State will pay to the contractor all regular contractual payments incurred through the end of such fiscal year, plus contractual charges incidental to the return of any such equipment. Upon termination of the agreement by State, title to any such equipment shall revert to contractor at the end of the State's current fiscal year. The termination of the contract pursuant to this paragraph shall not cause any penalty to be charged to the agency or the contractor.
- 4. **<u>Disclaimer Of Liability:</u>** No provision of this contract will be given effect that attempts to require the State of Kansas or its agencies to defend, hold harmless, or indemnify any

- contractor or third party for any acts or omissions. The liability of the State of Kansas is defined under the Kansas Tort Claims Act (K.S.A. 75-6101, et seq.).
- 5. Anti-Discrimination Clause: The contractor agrees: (a) to comply with the Kansas Act Against Discrimination (K.S.A. 44-1001, et seq.) and the Kansas Age Discrimination in Employment Act (K.S.A. 44-1111, et seq.) and the applicable provisions of the Americans With Disabilities Act (42 U.S.C. 12101, et seq.) (ADA), and Kansas Executive Order No. 19-02, and to not discriminate against any person because of race, color, gender, sexual orientation, gender identity or expression, religion, national origin, ancestry, age, military or veteran status, disability status, marital or family status, genetic information, or political affiliation that is unrelated to the person's ability to reasonably perform the duties of a particular job or position; (b) to include in all solicitations or advertisements for employees, the phrase "equal opportunity employer"; (c) to comply with the reporting requirements set out at K.S.A. 44-1031 and K.S.A. 44-1116; (d) to include those provisions in every subcontract or purchase order so that they are binding upon such subcontractor or vendor; (e) that a failure to comply with the reporting requirements of (c) above or if the contractor is found guilty of any violation of such acts by the Kansas Human Rights Commission, such violation shall constitute a breach of contract and the contract may be cancelled, terminated or suspended, in whole or in part, by the contracting state agency or the Kansas Department of Administration; (f) Contractor agrees to comply with all applicable state and federal anti-discrimination laws and regulations; (g) Contractor agrees all hiring must be on the basis of individual merit and qualifications, and discrimination or harassment of persons for the reasons stated above is prohibited; and (h) if is determined that the contractor has violated the provisions of any portion of this paragraph, such violation shall constitute a breach of contract and the contract may be canceled, terminated, or suspended, in whole or in part, by the contracting state agency or the Kansas Department of Administration.
- 6. **Acceptance of Contract:** This contract shall not be considered accepted, approved or otherwise effective until the statutorily required approvals and certifications have been given.
- 7. **Arbitration, Damages, Warranties:** Notwithstanding any language to the contrary, no interpretation of this contract shall find that the State or its agencies have agreed to binding arbitration, or the payment of damages or penalties. Further, the State of Kansas and its agencies do not agree to pay attorney fees, costs, or late payment charges beyond those available under the Kansas Prompt Payment Act (K.S.A. 75-6403), and no provision will be given effect that attempts to exclude, modify, disclaim or otherwise attempt to limit any damages available to the State of Kansas or its agencies at law, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.
- 8. **Representative's Authority to Contract:** By signing this contract, the representative of the contractor thereby represents that such person is duly authorized by the contractor to execute this contract on behalf of the contractor and that the contractor agrees to be bound by the provisions thereof.

- 9. **Responsibility for Taxes:** The State of Kansas and its agencies shall not be responsible for, nor indemnify a contractor for, any federal, state or local taxes which may be imposed or levied upon the subject matter of this contract.
- 10. <u>Insurance:</u> The State of Kansas and its agencies shall not be required to purchase any insurance against loss or damage to property or any other subject matter relating to this contract, nor shall this contract require them to establish a "self-insurance" fund to protect against any such loss or damage. Subject to the provisions of the Kansas Tort Claims Act (K.S.A. 75-6101, *et seq.*), the contractor shall bear the risk of any loss or damage to any property in which the contractor holds title.
- 11. <u>Information:</u> No provision of this contract shall be construed as limiting the Legislative Division of Post Audit from having access to information pursuant to K.S.A. 46-1101, et seq.
- 12. **The Eleventh Amendment:** The Eleventh Amendment is an inherent and incumbent protection with the State of Kansas and need not be reserved, but prudence requires the State to reiterate that nothing related to this contract shall be deemed a waiver of the Eleventh Amendment.
- 13. Campaign Contributions / Lobbying: Funds provided through a grant award or contract shall not be given or received in exchange for the making of a campaign contribution. No part of the funds provided through this contract shall be used to influence or attempt to influence an officer or employee of any State of Kansas agency or a member of the Legislature regarding any pending legislation or the awarding, extension, continuation, renewal, amendment or modification of any government contract, grant, loan, or cooperative agreement.

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# SPECIAL TERMS AND CONDITIONS FOR USE IN FORMULA GRANTS ISSUED UNDER THE GRID DEPLOYMENT OFFICE (GDO) ADMINISTRATIVE AND LEGAL REQUIREMENTS DOCUMENT (ALRD)

## **LEGAL AUTHORITY AND EFFECT (JUNE 2015)**

- (a) A DOE financial assistance award is valid only if it is in writing and is signed, either in writing or electronically, by a DOE Contracting Officer.
- (b) Recipients are free to accept or reject the award. A request to draw down DOE funds constitutes the Recipient's acceptance of the terms and conditions of this Award.

#### RESOLUTION OF CONFLICTING CONDITIONS

Any apparent inconsistency between Federal statutes and regulations and the terms and conditions contained in this award must be referred to the DOE Award Administrator for guidance.

## AWARD AGREEMENT TERMS AND CONDITIONS (DECEMBER 2014) (NETL – APRIL 2024)

This assistance agreement consists of the Assistance Agreement Cover Page and Award Terms and Conditions, plus the following:

- a. Special terms and conditions.
- b. Attachments:

Attachment	Title
<mark>No.</mark>	
1	Intellectual Property Provisions
<mark>2</mark>	Statement of Project Objectives
<mark>3</mark>	Federal Assistance Reporting Checklist

- c. Applicable program regulations: NONE
- d. DOE Assistance Regulations, 2 CFR part 200 as amended by 2 CFR part 910 at http://www.eCFR.gov.
- Research Terms and Conditions and the DOE Agency Specific Requirements at <a href="http://www.nsf.gov/bfa/dias/policy/rtc/index.jsp">http://www.nsf.gov/bfa/dias/policy/rtc/index.jsp</a> (if the Award is for research and the Award is to a university or non-profit).
- f. Application/proposal as approved by DOE.
- g. National Policy Assurances to Be Incorporated as Award Terms in effect on date of award at <a href="https://www.nsf.gov/awards/managing/rtc.jsp">https://www.nsf.gov/awards/managing/rtc.jsp</a>.
- h. Public Law 117-58, also known as the Bipartisan Infrastructure Law (BIL)

### FLOW DOWN REQUIREMENT

The Recipient agrees to apply the terms and conditions of this Award, as applicable, including the Intellectual Property Provisions, to all subrecipients (and subcontractors, as appropriate), as required by 2 CFR 200.101, and to require their strict compliance therewith. Further, the Recipient must apply the Award terms as required by 2 CFR 200.327 to all subrecipients (and subcontractors, as appropriate), and to require their strict compliance therewith.

#### **CONFERENCE SPENDING (FEBRUARY 2015)**

The recipient shall not expend any funds on a conference not directly and programmatically related to the purpose for which the grant or cooperative agreement was awarded that would defray the cost to the United States Government of a conference held by any Executive branch department, agency, board, commission, or office for which the cost to the United States Government would otherwise exceed \$20,000, thereby circumventing the required notification by the head of any such Executive Branch department, agency, board, commission, or office to the Inspector General (or senior ethics official for any entity without an Inspector General), of the date, location, and number of employees attending such conference.

## PAYMENT PROCEDURES - REIMBURSEMENT THROUGH THE AUTOMATED STANDARD APPLICATION FOR PAYMENTS (ASAP) SYSTEM

- a. Method of Payment. Payment will be made by reimbursement through the Department of Treasury's ASAP system.
- b. Requesting Reimbursement. Requests for reimbursements must be made through the ASAP system. Your requests for reimbursement should coincide with your normal billing pattern, but not more frequently than every two weeks. Each request must be limited to the amount of disbursements made for the federal share of direct project costs and the proportionate share of allowable indirect costs incurred during that billing period.
- c. Adjusting payment requests for available cash. You must disburse any funds that are available from repayments to and interest earned on a revolving fund, program income, rebates, refunds, contract settlements, audit recoveries, credits, discounts, and interest earned on any of those funds before requesting additional cash payments from DOE/NNSA.
- d. Payments. All payments are made by electronic funds transfer to the bank account identified on the ASAP Bank Information Form that you filed with the U.S. Department of Treasury.

#### **COST MATCH**

a. "Cost Matching" for the non-federal share is calculated as a percentage of the Federal funds only, rather than the Total Project Cost. The Total Project Cost is the sum of the Government share and Recipient match. The Recipient's cost match must come from non-Federal sources unless otherwise allowed by law.

Each Recipient is required to match 15 percent of their allocation. In addition, eligible entities performing resilience projects are required to provide a 100 percent cost match, unless the eligible entity sells not more than 4,000,000 megawatt hours of electricity per year, then the eligible entity is required to provide a one-third cost match.

By accepting federal funds under this award, the Recipient is liable for the cost match percentage of total expenditures incurred, even if the project is terminated early or is not funded to its completion.

- b. If the Recipient discovers that you may be unable to provide the required cost matching under this award, the Recipient should immediately provide written notification to the DOE Award Administrator indicating whether the Recipient will continue or phase out the project. If you plan to continue the project, the notification must describe how replacement cost matching will be secured.
- c. The Recipient must maintain records of all project costs that you claim as cost match, including in-kind costs, as well as records of costs to be paid by DOE/NNSA. Such records are subject to audit.
- d. Failure to provide the cost matching required by this term may result in the subsequent recovery by DOE of some or all the funds provided under the award.

## REBUDGETING AND RECOVERY OF INDIRECT COSTS - REIMBURSABLE INDIRECT COSTS AND FRINGE BENEFITS

a. If actual allowable indirect costs are less than those budgeted and funded under the award, you may use the difference to pay additional allowable direct costs during the project period. If at the completion of the award the Government's share of total allowable costs (i.e., direct and indirect), is less than the total costs reimbursed, you must refund the difference.

b. Recipients are expected to manage their indirect costs. DOE will not amend an award solely to provide additional funds for changes in indirect cost rates. DOE recognizes that the inability to obtain full reimbursement for indirect costs means the recipient must absorb the underrecovery. Such underrecovery may be allocated as part of the organization's required cost sharing.

#### PRE-AWARD COSTS

You are entitled to reimbursement for costs incurred on or after May 3, 2022, if such costs are allowable in accordance with the applicable Federal cost principles referenced in 2 CFR part 200 as amended by 2 CFR part 910 and meet the following requirements:

- Cost incurred must be for technical assistance and administrative expenses only;
- Amount incurred is limited to no more than 5% of the Federal allocation amount; and
- Amount incurred is limited to no more than the required 15% cost match of the total Federal allocation amount.

## **USE OF PROGRAM INCOME - ADDITION**

If you earn program income during the project period as a result of this award, you may add the program income to the funds committed to the award and use it to further eligible project objectives.

## ANNUAL ALLOCATION REQUEST

The Recipient shall submit their annual allocation request in accordance with the instructions provided in the Reporting Requirements Checklist attached to this award. The Annual Allocation Request must be submitted to the DOE Program Manager whose name is in Block 15 of the Award Agreement and the DOE Award Administrator whose name is identified on Page 2 of the Assistance Agreement cover page.

The Annual Allocation Request must include the following information:

- SF 424 reflecting the current year allocation and cost match amounts.
- Cost Match Information for current year allocation.
  - Cost Match Value
  - Identify the source/organization of the proposed cost match.
  - Type of Cost Match (cash or in-kind)
  - Provide a description of their proposed cost match.
- Program Narrative copy of current Program Narrative if there are no changes or an updated Program Narrative to reflect any changes. If changes have occurred, a Public Notice and Hearing must be documented in the updated Program Narrative.

## RESILIENCE PROJECT AND SUBAWARD/SUBCONTRACT NOTIFICATION

For all resilience project subawards and any other subaward over \$250,000, the Recipient must notify the DOE Contracting Officer and Project Officer in writing prior to the execution of new or modified subawards/subcontracts. This notification does not constitute a waiver of the prior approval requirements outlined in 2 CFR 200, nor does it relieve the

Recipient from its obligation to comply with applicable Federal statutes, regulations, and executive orders.

The Recipient is responsible for making a final determination to award or modify subawards/subcontracts under this agreement, but the Recipient may not proceed with the subaward/subcontract until the DOE determines, and provides the Recipient written notification, that the information provided is adequate.

In order to satisfy this notification requirement, Recipient documentation must, at a minimum, include the following:

- (a) Recipient confirms that the subawardee:
  - (i) is an eligible entity type identified in BIL section 40101(a)(2);
  - (ii) is a domestic entity; to qualify as a domestic entity, the entity must be organized, chartered or incorporated (or otherwise formed) under the laws of a particular state or territory of the United States; have majority domestic ownership and control; and have a physical place of business in the United States;
  - (iii) is not a debarred or a suspended entity; and
  - (iv) will pay all of the laborers and mechanics performing construction, alteration, or repair work in excess of \$2,000 on projects funded directly by or assisted in whole or in part by and through funding under the award, wages at rates not less than those prevailing on projects of a character similar in the locality as determined by subchapter IV of Chapter 1 of Title 40, United State Code commonly referred to as the "Davis-Bacon Act" (DBA).

#### (b) Recipient confirms that:

- (i) the process undertaken to solicit the subaward/subcontract complies with their written procurement procedures as outlined in 2 CFR 200.318;
- (ii) the proposed work to be done is an eligible activity identified in BIL Section 40101(e)(1);
- (iii) the proposed subaward effort is consistent with the Program Narrative being executed under the award;
- (iv) the primary purpose of the proposed project is not cyber security but that the implementation of the proposed project will adhere to any applicable cybersecurity requirements, and where possible, best practices in deploying technologies under their subaward;
- (v) no planned, actual or apparent conflict of interest exists between the Recipient and the selected subawardee/subcontractor and that the Recipient's written standards of conduct were followed;
- (vi) as applicable, subaward/subcontracts address the Small Utilities Set Aside requirement set forth in BIL Section 40101(d)(6); and
- (vii) all required award provisions will be flowed down in the resulting subaward/subcontract.

#### (c) Recipient provides:

- (i) SF-424A Budget Information form and Budget Justification form for all resilience project subawards; and any other subaward over \$250,000;
- (ii) a completed Environmental Questionnaire covering the subaward activity;
- (iii) cost match commitment letter from the eligible entity committing to meet the cost matching as required in BIL Section 40101(h);
- (iv) the proposed metrics that will be collected and reported in the Quarterly Progress Report to measure and demonstrate the beneficial impact of the resilience project on the resilience of the grid and to the community served;
- (v) listing of Foreign Nationals for subrecipients/eligible entities and technical assistance contractors in accordance with the Foreign National Participation Approval term;
- (vi) Performance of Work in the United States waiver (if applicable);

- (vii)Buy America for Infrastructure Projects waiver (if applicable);
- (viii)Domestic entity waiver for subrecipients (if applicable); and
- (ix) a summary/brief description of any application, similar in nature, submitted by the proposed subawardee to the DOE under BIL Section 40101(c), DE-FOA-0002740, Grid Resilience and Innovation Partnerships (GRIP).

If a State or Indian Tribe petitions the Secretary to be designated as an eligible entity for the purpose of executing a resilience project, it must provide both the 15% cost match for the entire allocation made by DOE to the State or Tribe (see BIL section 40101(d)(8)) and the project specific cost match requirement of 100% or 1/3 (see BIL section 40101(h)).

#### REPORTING

Reporting requirements are identified on the Federal Assistance Reporting Checklist and Instructions, DOE F 4600.2, attached to the award agreement. Additional reporting requirements apply to projects funded by BIL. As part of tracking progress toward key Departmental goals – ensuring justice and equity, creating jobs, boosting domestic manufacturing, reducing greenhouse gas emissions, and advancing a pathway to private sector – DOE may require specific data collection. Examples of data that may be collected include:

- project locations,
- measurable improvements of resilience,
- transmission capacity upgraded, expanded, or built,
- electricity storage capacity installed,
- funding leveraged,
- stakeholders engaged,
- technical assistance provided, and
- value of contracts or agreements with minority owned business for supplies, services, or equipment.

Recipients must maintain sufficient records to substantiate this information upon request.

## FOREIGN NATIONAL PARTICIPATION – APPROVAL REQUIRED (APRIL 2024)

If the Recipient (including any of its subrecipients and contractors) anticipates involving foreign nationals in the performance of this award, the Recipient must provide DOE with specific information about each foreign national to ensure compliance with the requirements for foreign national participation and access approvals. The volume and type of information required may depend on various factors associated with the award.

Approval for foreign nationals in Principal Investigator/Co-Principal Investigator roles, from countries of risk (i.e., China, Iran, North Korea, and Russia), and from countries identified on the U.S. Department of State's list of State Sponsors of Terrorism (https://www.state.gov/state-sponsors-of-terrorism/) must be obtained from DOE before they can participate in the performance of any work under this award.

A "foreign national" is defined as a person without United States citizenship or nationality (may include a stateless person). DOE may elect to deny a foreign national's participation in the award. Likewise, DOE may elect to deny a foreign national's access to a DOE sites, information, technologies, equipment, programs, or personnel. DOE's determination to deny participation or access is not appealable.

The Recipient must include this term in any subaward and in any applicable contractual agreement(s) associated with this award.

### STATEMENT OF FEDERAL STEWARDSHIP

DOE/NNSA will exercise normal Federal stewardship in overseeing the project activities performed under this award. Stewardship activities include, but are not limited to, conducting site visits; reviewing performance and financial reports; providing technical assistance and/or temporary intervention in unusual circumstances to correct deficiencies which develop during the project; assuring compliance with terms and conditions; and reviewing technical performance after project completion to ensure that the award objectives have been accomplished.

#### SITE VISITS

DOE/NNSA's authorized representatives have the right to make site visits at reasonable times to review project accomplishments and management control systems and to provide technical assistance, if required. You must provide, and must require your subrecipients to provide, reasonable access to facilities, office space, resources, and assistance for the safety and convenience of the government representatives in the performance of their duties. All site visits and evaluations must be performed in a manner that does not unduly interfere with or delay the work.

## **CATEGORICAL EXCLUSION (CX) – Initial Application**

DOE must comply with the National Environmental Policy Act (NEPA) prior to authorizing the use of federal funds. Based on the initial information provided by the Recipient, DOE has made a NEPA determination by issuing a CX, thereby authorizing use of funds for technical assistance and administrative project activities only.

NEPA review and approval of proposed resilience project activities are required as per the Resilience Project and Subaward/Subcontract Notification Term. If any of the proposed projects are likely to require an Environmental Assessment (EA) or Environmental Impact Statement (EIS), the DOE NEPA Compliance Officer will provide further guidance. Should the recipient elect to undertake activities prior to authorization from the DOE, the Recipient is doing so at risk and such costs may not be authorized and recognized as allowable cost.

## FEDERAL, STATE, AND MUNICIPAL REQUIREMENTS

You must obtain any required permits and comply with applicable federal, state, and municipal laws, codes, and regulations for work performed under this award.

### ELIGIBLE ENTITY PRIORITIZATION - 40101(d)(5)

In making subawards to eligible entities using funds made available under the program, the Recipient shall give priority to projects that, in the determination of the Recipient, will generate the greatest community benefit (whether rural or urban) in reducing the likelihood and consequences of disruptive events.

#### **SMALL UTILITIES SET ASIDE – 40101(d)(6)**

The Recipient shall ensure that, of the amounts made available to eligible entities, the percentage made available to eligible entities that sell not more than 4,000,000 megawatt hours of electricity per year is not less than the percentage of all customers in the Recipient State or Indian Tribe (as applicable) that are served by those eligible entities.

#### TECHNICAL ASSISTANCE AND ADMINISTRATIVE EXPENSES – 40101(d)(7)

Of the amounts made available to the Recipient under the program each fiscal year, the Recipient may use not more than 5 percent for technical assistance (see BIL Section 40101(g)(1)(A)) and administrative expenses associated with the program.

## NOTICE REGARDING THE PURCHASE OF AMERICAN-MADE EQUIPMENT AND PRODUCTS -- SENSE OF CONGRESS

It is the sense of the Congress that, to the greatest extent practicable, all equipment and products purchased with funds made available under this award should be American-made.

## **INSURANCE COVERAGE (DECEMBER 2014)**

See 2 CFR 200.310 for insurance requirements for real property and equipment acquired or improved with Federal funds.

#### REAL PROPERTY - GRID RESILIENCE

Acquisition of land or easements is not permitted under this grant program. Improvements to real property for the purpose of grid hardening or resilience is not considered acquisition of real property for the purpose of this grant program, and therefore may be permitted.

#### **EQUIPMENT (DECEMBER 2014) (NETL - MAY 2024)**

Subject to the conditions provided in 2 CFR 200.313 and 2 CFR 910.360 (as applicable), title to equipment (property) acquired under a Federal award will vest conditionally with the non-Federal entity.

The non-Federal entity cannot encumber this property or permit encumbrance without prior written approval by the DOE Contracting Officer and must follow the requirements of 2 CFR 200.313 before disposing of the property.

States must use equipment acquired under a Federal award by the state in accordance with state laws and procedures.

Equipment must be used by the non-Federal entity in the program or project for which it was acquired as long as it is needed, whether or not the project or program continues to be supported by the Federal award. When no longer needed for the originally authorized purpose, the equipment may be used by programs supported by the Federal awarding agency in the priority order specified in 2 CFR 200.313(c)(1)(i) and (ii).

Management requirements, including inventory and control systems, for equipment are provided in 2 CFR 200.313(d).

When equipment acquired under a Federal award is no longer needed, the non-Federal entity must obtain disposition instructions from the Federal awarding agency or pass-through entity. However, pursuant to the FY23 Consolidated Appropriations Act (Pub. L. No. 117-328), Division D, Title III, Section 309, the Secretary, or a designee of the Secretary may, at their discretion, vest unconditional title or other property interests acquired under this project regardless of the fair market value of the property at the end of the award period.

Subject to the vesting of any property pursuant to Section 309 of the FY23 Consolidated Appropriations Act (Pub. L. No. 117-328), Division D, Title III, disposition will be made as follows: (a) items of equipment with a current fair market value of \$5,000 or less may be retained, sold, or otherwise disposed of with no further obligation to the Federal awarding agency; (b) non-Federal entity may retain title or sell the equipment after compensating the Federal awarding agency as described in 2 CFR 200.313(e)(2); or (c) transfer title to the Federal awarding agency or to an eligible third Party as specified in 2 CFR 200.313(e)(3).

See 2 CFR 200.313 for additional requirements pertaining to equipment acquired under a Federal award. Also see 2 CFR 200.439 Equipment and other capital expenditures.

## See 2 CFR 910.360 for supplemental requirements for Equipment for for-profit Recipients.

## **SUPPLIES (DECEMBER 2014)**

See 2 CFR Part 200.314 for requirements pertaining to supplies acquired under a Federal award.

See also § 200.453 Materials and supplies costs, including costs of computing devices.

#### **CONTINUED USE OF REAL PROPERTY AND EQUIPMENT (OCTOBER 2022)**

Real property and equipment purchased with project funds (federal share and recipient cost share) under this Award are subject to the requirements at 2 CFR 200.311, 200.313, and 200.316 (non-Federal entities, except for-profit entities) and 2 CFR 910.360 (for-profit entities). The Recipient may continue to use the real property and equipment after the conclusion of the award period of performance so long as the Recipient:

- a. Continues to use the property for the authorized project purposes;
- b. Complies with the applicable reporting requirements and regulatory property standards;
- c. As applicable to for-profit entities, UCC filing statements are maintained; and
- d. Submits a written Request for Continued Use for DOE authorization, which is approved by the DOE Contracting Officer.

The Recipient must request authorization from the Contracting Officer to continue to use the property for the authorized project purposes beyond the award period of performance ("Request for Continued Use"). The Recipient's written Request for Continued Use must identify the property and include: a summary of how the property will be used (must align with the authorized project purposes); a proposed use period (e.g., perpetuity, until fully depreciated, or a calendar date where the Recipient expects to submit disposition instructions); acknowledgement that the recipient shall not sell or encumber the property or permit any encumbrance without prior written DOE approval; current fair market value of the property; and an Estimated Useful Life or depreciation schedule for equipment.

When the property is no longer needed for authorized project purposes, the Recipient must request disposition instructions from DOE. For-profit entity disposition requirements are set forth at 2 CFR 910.360. Property disposition requirements for other non-federal entities are set forth in 2 CFR 200.310-200.316.

#### PROPERTY TRUST RELATIONSHIP (DECEMBER 2014)

Real property, equipment, and intangible property, that are acquired or improved with a Federal award must be held in trust by the non-Federal entity as trustee for the beneficiaries of the project or program under which the property was acquired or improved.

See 2 CFR Part 200.316 for additional requirements pertaining to real property, equipment, and intangible property acquired or improved under a Federal award.

#### INSOLVENCY, BANKRUPTCY OR RECEIVERSHIP

The Recipient must include the insolvency, bankruptcy or receivership term in any for-profit/non-profit sub-award(s), at any tier.

a. You shall immediately notify the DOE of the occurrence of any of the following events: (i) you or your parent's filing of a voluntary case seeking liquidation or reorganization under the Bankruptcy Act; (ii) your consent to the institution of an involuntary case under the Bankruptcy Act against you or your parent; (iii) the filing of any similar proceeding for or against you or your parent, or its consent to, the dissolution, winding-up or readjustment of your debts, appointment of a

receiver, conservator, trustee, or other officer with similar powers over you, under any other applicable state or federal law; or (iv) your insolvency due to your inability to pay your debts generally as they become due.

- b. Such notification shall be in writing and shall: (i) specifically set out the details of the occurrence of an event referenced in paragraph a; (ii) provide the facts surrounding that event; and (iii) provide the impact such event will have on the project being funded by this award.
- c. Upon the occurrence of any of the four events described in the first paragraph, DOE reserves the right to conduct a review of your award to determine your compliance with the required elements of the award (including such items as cost share, progress towards technical project objectives, and submission of required reports). If the DOE review determines that there are significant deficiencies or concerns with your performance under the award, DOE reserves the right to impose additional requirements, as needed, including (i) change your payment method; or (ii) institute payment controls.
- d. Failure of the Recipient to comply with this term may be considered a material noncompliance of this financial assistance award by the Contracting Officer.

#### PERFORMANCE OF WORK IN UNITED STATES

The Recipient agrees that at least 100% of the direct labor cost for the project (including subrecipient labor) shall be incurred in the United States, unless the Recipient can demonstrate to the satisfaction of the DOE that the United States economic interest will be better served through a greater percentage of the work being performed outside the United States.

### REPORTING SUBAWARD AND EXECUTIVE COMPENSATION (SEPTEMBER 2023)

- a. Reporting of first-tier subawards.
  - 1. Applicability. Unless the Recipient is exempt as provided in paragraph d. of this award term, the Recipient must report each action that equals or exceeds \$30,000 in Federal funds for a subaward to a non-Federal entity or Federal agency (see definitions in paragraph e. of this award term).
  - 2. Where and when to report.
    - i. The non-Federal entity or Federal agency must report each obligating action described in paragraph a.1. of this award term to <a href="http://www.fsrs.gov">http://www.fsrs.gov</a>.
    - ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)
  - 3. What to report. The Recipient must report the information about each obligating action that the submission instructions posted at <a href="http://www.fsrs.gov">http://www.fsrs.gov</a> specify.
- b. Reporting total compensation of recipient executives for non-Federal entities.
  - 1. Applicability and what to report. The Recipient must report total compensation for each of its five most highly compensated executives for the preceding completed fiscal year, if
    - i. The total Federal funding authorized to date under this Federal award is \$30,000 or more as defined in 2 CFR 170.320;
    - ii. In the preceding fiscal year, the Recipient received:

- a) 80 percent or more of the Recipient's annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
- b) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
- The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <a href="https://www.sec.gov/answers/execomp.htm">https://www.sec.gov/answers/execomp.htm</a>.)
- 2. Where and when to report. The Recipient must report executive total compensation described in paragraph b.1. of this award term:
  - i. As part of the Recipients registration profile at https://www.sam.gov.
  - ii. By the end of the month following the month in which this award is made, and annually thereafter.
- c. Reporting of total compensation of subrecipient executives.
  - 1. Applicability and what to report. Unless the Recipient is exempt as provided in paragraph d. of this award term, for each first-tier non-Federal entity subrecipient under this award, the Recipient shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if:
    - i. In the subrecipient's preceding fiscal year, the subrecipient received;
      - a) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
      - b) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and
    - ii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <a href="https://www.sec.gov/answers/execomp.htm">https://www.sec.gov/answers/execomp.htm</a>.)
  - 2. Where and when to report. The Recipient must report subrecipient executive total compensation described in paragraph c.1. of this award term:
    - i. To the recipient
    - By the end of the month following the month during which the Recipient makes the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), the Recipient must report any required compensation information of the subrecipient by November 30 of that year.

### d. Exemptions

If, in the previous tax year, the Recipient had gross income, from all sources, under \$300,000, it is exempt from the requirements to report:

- i. Subawards, and
- ii. The total compensation of the five most highly compensated executives of any subrecipient.
- e. Definitions. For purposes of this award term:
  - 1. Federal Agency means a Federal agency as defined at 5 U.S.C. 551(1) and further clarified by 5 U.S.C. 552(f).
  - 2. Non-Federal entity means all of the following, as defined in 2 CFR part 25:
    - i. A Governmental organization, which is a State, local government, or Indian tribe;
    - ii. A foreign public entity;
    - iii. A domestic or foreign nonprofit organization; and
    - iv. A domestic or foreign for-profit organization;
  - 3. Executive means officers, managing partners, or any other employees in management positions.
  - 4. Subaward:
    - i. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which the Recipient received this award and that the recipient awards to an eligible subrecipient.
    - ii. The term does not include the Recipient's procurement of property and services needed to carry out the project or program (for further explanation, see 2 CFR 200.331).
    - iii. A subaward may be provided through any legal agreement, including an agreement that the Recipient or a subrecipient considers a contract.
  - 5. Subrecipient means a non-Federal entity or Federal agency that:
    - i. Receives a subaward from the Recipient under this award; and
    - ii. Is accountable to the Recipient for the use of the Federal funds provided by the subaward.
  - 6. *Total compensation* means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)).

#### SYSTEM FOR AWARD MANAGEMENT AND UNIVERSAL IDENTIFIER REQUIREMENTS

A. Requirement for System for Award Management (SAM) Unless exempted from this requirement under 2 CFR 25.110, the prime recipient must remain registered and maintain current information in SAM for the entire period of performance of the award. This includes providing information on the prime recipient's immediate and highest-level owner and subsidiaries, as well as on all of its predecessors that have been awarded a Federal contract or Federal financial assistance agreements within the last three years, if applicable, until the prime recipient submits the final financial report required under this award or receives the final payment, whichever is later. This requires the prime recipient to review its information in SAM at least annually after the initial registration, and to update its information as soon as there are changes. Reviews and updates may be required more frequently due to changes in recipient information or as required by another award term.

B. Requirement for Unique Entity Identifier

If authorized to make subawards under this award, the prime recipient:

- 1. Must notify potential subrecipients that no entity (see definition in paragraph C of this award term) may receive a subaward until the entity has provided its unique entity identifier to the prime recipient.
- 2. Must not make a subaward to an entity unless the entity has provided its unique entity identifier to the prime recipient. Subrecipients are not required to obtain an active SAM registration but must obtain a unique entity identifier.

#### C. Definitions

For purposes of this term:

- 1. System for Award Management (SAM) means the Federal repository into which a recipient must provide information required for the conduct of business as a recipient. Additional information about registration procedures may be found at the SAM internet site (currently at https://www.sam.gov).
  - 2. Unique Entity Identifier means the identifier assigned by SAM to uniquely identify business entities.
- 3. Entity includes non-Federal entities as defined at 2 CFR 200.1 and also includes all of the following for purposes of this part:
  - a. A foreign organization;
  - b. A foreign public entity;
  - c. A domestic for-profit organization; and
  - d. A Federal agency.
  - 4. Subaward has the meaning given in 2 CFR 200.1.
  - 5. Subrecipient has the meaning given in 2 CFR 200.1.

## FINAL INCURRED COST AUDIT (DECEMBER 2014)

In accordance with 2 CFR Part 200 as amended by 2 CFR Part 910, DOE reserves the right to initiate a final incurred cost audit on this award. If the audit has not been performed or completed prior to the closeout of the award, DOE retains the right to recover an appropriate amount after fully considering the recommendations on disallowed costs resulting from the final audit.

#### **INDEMNITY**

The Recipient must include the following indemnity provision in any sub-awards to eligible entities performing the resilience projects at any tier:

The Recipient shall indemnify the Government and its officers, agents, or employees for any and all liability, including litigation expenses and attorneys' fees, arising from suits, actions, or claims of any character for death, bodily injury, or loss of or damage to property or to the environment, resulting from the project, except to the extent that such liability results from the direct fault or negligence of Government officers, agents or employees, or to the extent such liability may be covered by applicable allowable costs provisions.

## **LOBBYING RESTRICTIONS (MARCH 2012)**

By accepting funds under this award, you agree that none of the funds obligated on the award shall be expended, directly or indirectly, to influence congressional action on any legislation or appropriation matters pending before Congress, other than to communicate to Members of Congress as described in 18 U.S.C. 1913. This restriction is in addition to those prescribed elsewhere in statute and regulation.

## CORPORATE FELONY CONVICTION AND FEDERAL TAX LIABILITY ASSURANCES (MARCH 2014)

By entering into this agreement, the undersigned attests that Kansas Corporation Commission has not been convicted of a felony criminal violation under Federal law in the 24 months preceding the date of signature.

The undersigned further attests that Kansas Corporation Commission does not have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

For purposes of these assurances, the following definitions apply:

A Corporation includes any entity that has filed articles of incorporation in any of the 50 states, the District of Columbia, or the various territories of the United States [but not foreign corporations]. It includes both for-profit and non-profit organizations.

#### NONDISCLOSURE AND CONFIDENTIALITY AGREEMENTS ASSURANCES (JUNE 2015)

- (1) By entering into this agreement, the undersigned attests that Kansas Corporation Commission does not and will not require its employees or contractors to sign internal nondisclosure or confidentiality agreements or statements prohibiting or otherwise restricting its employees or contactors from lawfully reporting waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.
- (2) The undersigned further attests that does not and will not use any Federal funds to implement or enforce any nondisclosure and/or confidentiality policy, form, or agreement it uses unless it contains the following provisions:
- a. "These provisions are consistent with and do not supersede, conflict with, or otherwise alter the employee obligations, rights, or liabilities created by existing statute or Executive order relating to (1) classified information, (2) communications to Congress, (3) the reporting to an Inspector General of a violation of any law, rule, or regulation, or mismanagement, a gross waste of funds, an abuse of authority, or a substantial and specific danger to public health or safety, or (4) any other whistleblower protection. The definitions, requirements, obligations, rights, sanctions, and liabilities created by controlling Executive orders and statutory provisions are incorporated into this agreement and are controlling."
- b. The limitation above shall not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.
- c. Notwithstanding provision listed in paragraph (a), a nondisclosure or confidentiality policy form or agreement that is to be executed by a person connected with the conduct of an intelligence or intelligence-related activity, other than an employee or officer of the United States Government, may contain provisions appropriate to the particular activity for which such document is to be used. Such form or agreement shall, at a minimum, require that the person will not disclose any classified information received in the course of such activity unless specifically authorized to do so by the United States Government. Such nondisclosure or confidentiality forms shall also make it clear that they do not bar disclosures to Congress, or to an authorized official of an executive agency or the Department of Justice, that are essential to reporting a substantial violation of law.

## REPORTING OF MATTERS RELATED TO RECIPIENT INTEGRITY AND PERFORMANCE (DECEMBER 2015)

## a. General Reporting Requirement

If the total value of your currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then you as the recipient during that period of time must maintain the currency of information reported to the System for Award Management (SAM) that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings described in paragraph 2 of this award term and condition. This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). As required by section 3010 of Public Law 111-212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available.

#### b. Proceedings About Which You Must Report

Submit the information required about each proceeding that:

- 1. Is in connection with the award or performance of a grant, cooperative agreement, or procurement contract from the Federal Government;
- 2. Reached its final disposition during the most recent five-year period; and
- 3. Is one of the following:
  - (A) A criminal proceeding that resulted in a conviction, as defined in paragraph 5 of this award term and condition;
- (B) A civil proceeding that resulted in a finding of fault and liability and payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more;
- (C) An administrative proceeding, as defined in paragraph 5. of this award term and condition, that resulted in a finding of fault and liability and your payment of either a monetary fine or penalty of \$5,000 or more or reimbursement, restitution, or damages in excess of \$100,000; or
  - (D) Any other criminal, civil, or administrative proceeding if:
    - (i) It could have led to an outcome described in paragraph 2.c.(1), (2), or (3) of this award term and condition;
- (ii) It had a different disposition arrived at by consent or compromise with an acknowledgment of fault on your part; and
- (iii) The requirement in this award term and condition to disclose information about the proceeding does not conflict with applicable laws and regulations.

#### c. Reporting Procedures

Enter in the SAM Entity Management area the information that SAM requires about each proceeding described in paragraph 2 of this award term and condition. You do not need to submit the information a second time under assistance awards that you received if you already provided the information through SAM because you were required to do so under Federal procurement contracts that you were awarded.

## d. Reporting Frequency

During any period of time when you are subject to the requirement in paragraph 1 of this award term and condition, you must report proceedings information through SAM for the most recent five-year period, either to report new information about any proceeding(s) that you have not reported previously or affirm that there is no new information to report. Recipients that have Federal contract, grant, and cooperative agreement awards with a cumulative total value greater than \$10,000,000 must disclose semiannually any information about the criminal, civil, and administrative proceedings.

#### e. Definitions

For purposes of this award term and condition:

- 1. Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative proceedings, Civilian Board of Contract Appeals proceedings, and Armed Services Board of Contract Appeals proceedings). This includes proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include audits, site visits, corrective plans, or A. Reporting of Matters Related to Recipient Integrity and Performance.
- 2. Conviction, for purposes of this award term and condition, means a judgment or conviction of a criminal offense by any court of competent jurisdiction, whether entered upon a verdict or a plea, and includes a conviction entered upon a plea of nolo contendere.
- 3. Total value of currently active grants, cooperative agreements, and procurement contracts includes—
  - (A) Only the Federal share of the funding under any Federal award with a recipient cost share or match; and
  - (B) The value of all expected funding increments under a Federal award and options, even if not yet

#### **EXPORT CONTROL (APRIL 2024)**

The United States government regulates the transfer of information, commodities, technology, and software considered to be strategically important to the U.S. to protect national security, foreign policy, and economic interests without imposing undue regulatory burdens on legitimate international trade. There is a network of Federal agencies and regulations that govern exports that are collectively referred to as "Export Controls." The Recipient is responsible for ensuring compliance with all applicable United States Export Control laws and regulations relating to any work performed under the award.

The Recipient must immediately report to DOE any export control changes, indictments, convictions, and violations related to the project funded under this Award and any export control investigations potentially implicating any technologies or equipment under the subject Award, at the recipient or subrecipient level, and if the charge/indictment/investigation results in a conviction or violation, provide the corrective action(s) to prevent future violations.

## PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (APRIL 2024)

As set forth in 2 CFR 200.216, recipients and subrecipients are prohibited from obligating or expending project funds (Federal and non-Federal funds) to:

(1) Procure or obtain;

- (2) Extend or renew a contract to procure or obtain;
- (3) Exercise an option to procure; or
- (4) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).
  - (i) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
  - (ii) Telecommunications or video surveillance services provided by such entities or using such equipment.
  - (iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

See Public Law 115-232, section 889 for additional information.

## PROHIBITION RELATED TO FOREIGN GOVERNMENT-SPONSORED TALENT RECRUITMENT PROGRAMS (MARCH 2023)

#### A. Prohibition

Persons participating in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk are prohibited from participating in this Award. The Recipient must exercise ongoing due diligence to reasonably ensure that no individuals participating on the DOE-funded project are participating in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk. Consequences for violations of this prohibition will be determined according to applicable law, regulations, and policy. Further, the Recipient must notify DOE within five (5) business days upon learning that an owner of the Recipient or subrecipient or individual on the project team is or is believed to be participating in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk. DOE may modify and add requirements related to this prohibition to the extent required by law.

#### **B.** Definitions

1. **Foreign Government-Sponsored Talent Recruitment Program**. An effort directly or indirectly organized, managed, or funded by a foreign government, or a foreign government instrumentality or entity, to recruit science and technology professionals or students (regardless of citizenship or national origin, or whether having a full-time or part-time position). Some foreign government-sponsored talent recruitment programs operate with the intent to import or otherwise acquire from abroad, sometimes through illicit means, proprietary technology or software, unpublished data and methods, and intellectual property to further the military modernization goals and/or economic goals of a foreign government. Many, but not all, programs aim to incentivize the targeted individual to relocate physically to the foreign state for the above purpose. Some programs allow for or encourage continued employment at United

States research facilities or receipt of federal research funds while concurrently working at and/or receiving compensation from a foreign institution, and some direct participants not to disclose their participation to U.S. entities. Compensation could take many forms including cash, research funding, complimentary foreign travel, honorific titles, career advancement opportunities, promised future compensation, or other types of remuneration or consideration, including in-kind compensation.

2. **Foreign Country of Risk**. DOE has designated the following countries as foreign countries of risk: Iran, North Korea, Russia, and China. This list is subject to change.

## IMPLEMENTATION OF EXECUTIVE ORDER 13798, PROMOTING FREE SPEECH AND RELIGIOUS LIBERTY (NOVEMBER 2020)

States, local governments, or other public entities may not condition sub-awards in a manner that would discriminate, or disadvantage sub-recipients based on their religious character.

## INTERIM CONFLICT OF INTEREST REQUIREMENTS FOR FINANCIAL ASSISTANCE (MARCH 2023)

The DOE interim Conflict of Interest Policy for Financial Assistance (COI Policy) can be found at <a href="https://www.energy.gov/management/department-energy-interim-conflict-interest-policy-requirements-financial-assistance">https://www.energy.gov/management/department-energy-interim-conflict-interest-policy-requirements-financial-assistance</a>. This policy is applicable to all non-Federal entities applying for, or that receive, DOE funding by means of a financial assistance award (e.g., a grant, cooperative agreement, or technology investment agreement) and, through the implementation of this policy by the entity, to each Investigator who is planning to participate in, or is participating in, the project funded wholly or in part under this Award. The term "Investigator" means the PI and any other person, regardless of title or position, who is responsible for the purpose, design, conduct, or reporting of a project funded by DOE or proposed for funding by DOE. The Recipient must flow down the requirements of the interim COI Policy to any subrecipient non-Federal entities, with the exception of DOE National Laboratories. Further, the Recipient must identify all financial conflicts of interests (FCOI), i.e., managed and unmanaged/ unmanageable, in its initial and ongoing FCOI reports.

Prior to award, the Recipient was required to: 1) ensure all Investigators on this Award completed their significant financial disclosures; 2) review the disclosures; 3) determine whether a FCOI exists; 4) develop and implement a management plan for FCOIs; and 5) provide DOE with an initial FCOI report that includes all FCOIs (i.e., managed and unmanaged/unmanageable). Within 180 days of the date of the Award, the Recipient must be in full compliance with the other requirements set forth in DOE's interim COI Policy.

#### **ORGANIZATIONAL CONFLICT OF INTEREST (APRIL 2024)**

Organizational conflicts of interest are those where, because of relationships with a parent company, affiliate, or subsidiary organization, the Recipient is unable or appears to be unable to be impartial in conducting procurement action involving a related organization (2 CFR 200.318(c)(2)).

The Recipient must disclose in writing any potential or actual organizational conflict of interest to the DOE Contracting Officer. The Recipient must provide the disclosure prior to engaging in a procurement or transaction using project funds with a parent, affiliate, or subsidiary organization that is not a state, local government, or Indian Tribe. For a list of the information that must be included the disclosure, see Section VI. of the DOE interim Conflict of Interest Policy for Financial Assistance at <a href="https://www.energy.gov/management/department-energy-interim-conflict-interest-policy-requirements-financial-assistance">https://www.energy.gov/management/department-energy-interim-conflict-interest-policy-requirements-financial-assistance</a>.

If the effects of the potential or actual organizational conflict of interest cannot be avoided, neutralized, or mitigated, the Recipient must procure goods and services from other sources when using project funds.

The Recipient must flow down the requirements of the interim COI Policy to any subrecipient non-Federal entities, with the exception of DOE National Laboratories. The Recipient is responsible for ensuring subrecipient compliance with this term.

If the Recipient has a parent, affiliate, or subsidiary organization that is not a state, local government, or Indian Tribe, the Recipient must maintain written standards of conduct covering organizational conflicts of interest.

#### FRAUD, WASTE AND ABUSE (MARCH 2023)

The mission of the DOE Office of Inspector General (OIG) is to strengthen the integrity, economy and efficiency of DOE's programs and operations including deterring and detecting fraud, waste, abuse and mismanagement. The OIG accomplishes this mission primarily through investigations, audits, and inspections of Department of Energy activities to include grants, cooperative agreements, loans, and contracts. The OIG maintains a Hotline for reporting allegations of fraud, waste, abuse, or mismanagement. To report such allegations, please visit <a href="https://www.energy.gov/ig/ig-hotline">https://www.energy.gov/ig/ig-hotline</a>.

Additionally, the Recipient must be cognizant of the requirements of 2 CFR § 200.113 Mandatory disclosures, which states:

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 appendix XII of 2 CFR Part 200 are required to report certain civil, criminal, or administrative proceedings to SAM (currently FAPIIS). Failure to make required disclosures can result in any of the remedies described in § 200.339. (See also 2 CFR part 180, 31 U.S.C. 3321, and 41 U.S.C. 2313.)

#### TRANSPARENCY OF FOREIGN CONNECTIONS (APRIL 2024)

The Recipient must notify the DOE Contracting Officer within fifteen (15) business days of learning of the following circumstances in relation to the Recipient and subrecipients:

- 1. Any current or pending subsidiary, foreign business entity, or offshore entity that is based in or funded by any foreign country of risk or foreign entity based in a country of risk;
- 2. Any current or pending contractual or financial obligation or other agreement specific to a business arrangement, or joint venture-like arrangement with an entity owned by a country of risk or foreign entity based in a country of risk;
- 3. Any current or pending change in ownership structure of the Recipient or subrecipients that increases foreign ownership related to a country of risk. Each notification shall be accompanied by a complete and up-to-date capitalization table showing all equity interests held including limited liability company (LLC) and partnership interests, as well as derivative securities. Include both the number of shares issued to each equity holder, as well as the percentage of that series and of all equity on fully diluted basis. For each equity holder, provide the place of incorporation and the principal place of business, as applicable. If the equity holder is a natural person, identify the citizenship(s);
- 4. Any current or pending venture capital or institutional investment by an entity that has a general partner or individual holding a leadership role in such entity who has a foreign affiliation with any foreign country of risk;
- 5. Any current or pending technology licensing or intellectual property sales to a foreign country of risk; and
- 6. Any changes to the Recipient or the subrecipients' board of directors, including additions to the number of directors, the identity of new directors, as well as each new director's citizenship, shareholder affiliation (if applicable); each notification shall include a complete up-to-date list of all directors (and

- board observers), including their full name, citizenship and shareholder affiliation, date of appointment, duration of term, as well as a description of observer rights as applicable.
- 7. Any proposed changes to the equipment used on the project that would result in:
  - a. Equipment originally made or manufactured in a foreign country of risk (including relabeled or rebranded equipment).
  - b. Coded equipment where the source code is written in a foreign country of risk.
  - c. Equipment from a foreign country of risk that will be connected to the internet or other remote communication system.
  - d. Any companies from a foreign country of risk that will have physical or remote access to any part of the equipment used on the project after delivery.

Should DOE determine the connection poses a risk to economic or national security, DOE will require measures to mitigate or eliminate the risk.

DOE has designated the following countries as foreign countries of risk: Iran, North Korea, Russia, and China. This list is subject to change.

Recognizing the disclosures may contain business confidential information, subrecipients may submit their disclosures directly to DOE.

## FOREIGN COLLABORATION CONSIDERATIONS (MARCH 2023)

- A. Consideration of new collaborations with foreign organizations and governments. The Recipient must provide DOE with advanced written notification of any potential collaboration with foreign entities, organizations or governments in connection with its DOE-funded award scope. The Recipient must await further guidance from DOE prior to contacting the proposed foreign entity, organization or government regarding the potential collaboration or negotiating the terms of any potential agreement.
- B. Existing collaborations with foreign entities, organizations and governments. The Recipient must provide DOE with a written list of all existing foreign collaborations in which has entered in connection with its DOE-funded award scope.
- C. Description of collaborations that should be reported: In general, a collaboration will involve some provision of a thing of value to, or from, the Recipient. A thing of value includes but may not be limited to all resources made available to, or from, the recipient in support of and/or related to the Award, regardless of whether or not they have monetary value. Things of value also may include in-kind contributions (such as office/laboratory space, data, equipment, supplies, employees, students). In-kind contributions not intended for direct use on the Award but resulting in provision of a thing of value from or to the Award must also be reported. Collaborations do not include routine workshops, conferences, use of the Recipient's services and facilities by foreign investigators resulting from its standard published process for evaluating requests for access, or the routine use of foreign facilities by awardee staff in accordance with the Recipient's standard policies and procedures.

#### **BUY AMERICAN REQUIREMENT FOR INFRASTRUCTURE PROJECTS (MAY 2024)**

A. Definitions

Components See 2 CFR 184.3 "Definitions."

Construction Materials See 2 CFR 184.3 "Definitions."

Buy America Preference, Buy America Requirement, or domestic content procurement preference" means a requirement that no amount of funds made available through a program for federal financial assistance may be obligated for an infrastructure project unless—

- (A) all iron and steel used in the project are produced in the United States;
- (B) the manufactured products used in the project are produced in the United States; or
- (C) the construction materials used in the project are produced in the United States.

Infrastructure See 2 CFR 184.4 (c) and (d).

Manufactured Products See 2 CFR 184.3 "Definitions."

**Predominantly of iron or steel** See 2 CFR 184.3 "Definitions."

**Infrastructure Project-** See 2 CFR 184.3 "Definitions."

**Public-** The Buy America Requirement does not apply to non-public infrastructure. For purposes of this guidance, infrastructure should be considered "public" if it is: (1) publicly owned or (2) privately owned but utilized primarily for a public purpose. Infrastructure should be considered to be "utilized primarily for a public purpose" if it is privately operated on behalf of the public or is a place of public accommodation.

### B. Buy America Requirement for Infrastructure Projects (Buy America Requirement)

None of the funds provided under this award (federal share or recipient cost-share) may be used for a project for infrastructure unless:

- 1. All iron and steel used in the project is produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
- 2. All manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation. See 2 CFR 184.5 for determining the cost of components for manufactured products; and
- 3. All construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. See 2 CFR 184.6 for construction material standards.

The Buy America Requirement only applies to those articles, materials, and supplies that are consumed in, incorporated into, or permanently affixed to the infrastructure in the project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought into the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America Requirement apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

The Buy America Requirement only applies to an article, material, or supply classified into one of the following categories\* based on its status at the time it is brought to the work site for incorporation into an infrastructure project:

(i) Iron or steel products;

- (ii) Manufactured products; or
- (iii) Construction materials;

The Buy America Requirement only applies to the iron or steel products, manufactured products, and construction materials used for the construction, alteration, maintenance, or repair of public infrastructure in the United States when those items are consumed in, incorporated into, or permanently affixed to the infrastructure. An article, material, or supply incorporated into an infrastructure project should not be considered to fall into multiple categories, but rather must meet the Buy America Preference Requirement for only the single category in which it is classified.

All iron and steel, manufactured products, and construction materials used in the infrastructure project must be produced in the United States.

\* Section 70917(c) of the BABA states that "construction materials" do not include cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives. Section 70917(c) materials are excluded from Construction materials. Asphalt concrete pavement mixes are typically composed of asphalt cement (a binding agent) and aggregates such as stone, sand, and gravel. Accordingly, asphalt is also excluded from the definition of Construction materials.

Section 70917(c) materials, on their own, are not manufactured products. Further, Section 70917(c) materials should not be considered manufactured products when they are used at or combined proximate to the work site—such as is the case with wet concrete or hot mix asphalt brought to the work site for incorporation. However, when certain Section 70917(c) materials (such as stone, sand, and gravel) are used to produce a manufactured product, such as is precast concrete processed into a specific shape or form, and is in such state when brought to the work site, then that product is subject to the BABA requirements.

Further clarification is provided in 2 CFR 184 on the circumstances under which a determination is made that Section 70917(c) materials should be treated as components of a manufactured product. That determination is based on consideration of: (i) the revised definition of the "manufactured products" at 2 CFR 184.3; (ii) a new definition of "section 70917(c) materials" at 2 CFR 184.3; (iii) new instructions at 2 CFR 184.4(e) on how and when to categorize articles, materials, and supplies; and (iv) new instructions at 2 CFR 184.4(f) on how to apply the Buy America preference by category.

Recipients are responsible for administering their award in accordance with the terms and conditions, including the Buy America Requirement. The recipient must ensure that the Buy America Requirement flows down to all subawards and that the subawardees and subrecipients comply with the Buy America Requirement. The Buy America Requirement term and condition must be included all sub-awards, contracts, subcontracts, and purchase orders for work performed under the infrastructure project.

### C. <u>Certification of Compliance</u>

Recipients must certify or provide equivalent documentation for proof of compliance that a good faith effort was made to solicit bids for domestic products used in the infrastructure project under this award.

Recipients must also maintain certifications or equivalent documentation for proof of compliance that those articles, materials, and supplies that are consumed in, incorporated into, affixed to, or otherwise used in the infrastructure project, not covered by a waiver or exemption provided in 2 CFR 184.8, are produced in the United States. The certification or proof of compliance must be provided by the suppliers or manufacturers of the iron, steel, manufactured products and construction materials and flow up from all subawardees, contractors and vendors to the recipient. Recipients must keep these certifications with the award/project files and be able to produce them upon request from DOE, auditors or Office of Inspector General.

#### D. Waivers

When necessary, recipients may apply for, and DOE may grant, a waiver from the Buy America Requirement. Waiver requests are subject to review by DOE and the Office of Management and Budget, as well as a public comment period of no less than 15 calendar days.

- 1. Waivers must be based on one of the following justifications:
  - a) Public Interest- Applying the Buy America Requirement would be inconsistent with the public interest;
  - b) Non-Availability- The types of iron, steel, manufactured products, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or
  - c) Unreasonable Cost- The inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25 percent.
- 2. Requests to waive the Buy America Requirement must include the following:
  - Waiver type (Public Interest, Non-Availability, or Unreasonable Cost);
  - Recipient name and Unique Entity Identifier (UEI);
  - Award information (Federal Award Identification Number, Assistance Listing number);
  - A brief description of the project, its location, and the specific infrastructure involved;
  - Total estimated project cost, with estimated federal share and recipient cost share breakdowns;
  - Total estimated infrastructure costs, with estimated federal share and recipient cost share breakdowns;
  - List and description of iron or steel item(s), manufactured goods, and/or construction material(s) the recipient seeks to waive from the Buy America Preference, including name, cost, quantity(ies), country(ies) of origin, and relevant Product Service Codes (PSC) and North American Industry Classification System (NAICS) codes for each:
  - A detailed justification as to how the non-domestic item(s) is/are essential the project;
  - A certification that the recipient made a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and non-proprietary communications with potential suppliers;
  - A justification statement—based on one of the applicable justifications outlined above—as to why the listed items cannot be procured domestically, including the due diligence performed (e.g., market research, industry outreach, cost analysis, cost-benefit analysis) by the recipient to attempt to avoid the need for a waiver. This justification may cite, if applicable, the absence of any Buy America-compliant bids received for domestic products in response to a solicitation;
  - A description of the market research conducted that includes who conducted the market research, when it was conducted, sources that were used, and the methods used to conduct the research; and
  - Anticipated impact to the project if no waiver is issued.
- 3. How to submit a waiver

Requests to waive the application of the Buy America Requirement must be submitted in writing to your cognizant Contracting Officer or Grants Officer.

DOE may request, and the recipient must provide, additional information for consideration of this wavier. DOE may reject or grant waivers in whole or in part depending on its review, analysis, and/or feedback from OMB or the public. DOEs final determination regarding approval or rejection of the waiver request may not be appealed. Waiver requests may take up to 90 calendar days to process.

### REPORTING, TRACKING AND SEGREGATION OF INCURRED COSTS (MARCH 2023)

BIL funds can be used in conjunction with other funding, as necessary to complete projects, but tracking and reporting must be separate to meet the reporting requirements of the BIL and related Office of Management and Budget (OMB) Guidance. The Recipient must keep separate records for BIL funds and must ensure those records comply with the requirements of the BIL. Funding provided through the BIL that is supplemental to an existing grant or cooperative agreement is one-time funding.

## DAVIS-BACON REQUIREMENTS (NETL – JUNE 2024)

This Award is funded under Division D of the Bipartisan Infrastructure Law (BIL). All laborers and mechanics employed by the recipient, subrecipients, contractors or subcontractors in the performance of construction, alteration, or repair work in excess of \$2,000 on a project assisted in whole or in part by funds made available under this Award shall be paid wages at rates not less than those prevailing on similar projects in the locality, as determined by the Secretary of Labor in accordance with Subchapter IV of Chapter 31 of Title 40, United States Code commonly referred to as the "Davis-Bacon Act" (DBA) and its implementing regulations in 29 CFR parts 1, 3, and 5 (collectively the "Davis-Bacon Act Requirements").

Award recipients shall provide written acknowledgement and confirmation of compliance with the Davis-Bacon Act Requirements which include but are not limited to:

- 1. Ensuring that laborers and mechanics on BIL funded/assisted projects are paid at least the prevailing wage for their work classification on applicable projects.
- 2. Ensuring that laborers and mechanics on BIL funded/assisted projects are paid on a weekly basis.
- 3. Ensuring that the applicable wage determination(s) for construction work performed by laborers and mechanics employed by the recipient, subrecipients, contractors, or subcontractors are identified and obtained from the database at <a href="www.sam.gov">www.sam.gov</a>, by 1) selecting "Wage Determinations," then, 2) selecting "Public Buildings and Public Works," then, 3) filtering search results by State (selecting the appropriate state from the drop-down menus), and by County or Independent City (selecting the appropriate County/Independent City from the drop-down menu) in which the work will take place, then, 4) selecting the appropriate construction type (e.g., Building, Residential, Heavy, or Highway). The appropriate wage determination number hyperlink should be selected from the result. If the wage determination which opens lists a "Last Revised Date" after the date of the contract award/start of construction, then scroll to the bottom of the document, and under History, click on the wage determination with the date closest to, but still before the date of contract award/start of construction.
- 4. Ensuring that applicable wage determination(s) are uploaded to LCPtracker (see below section on LCPtracker).
- 5. Ensuring that the applicable wage determination(s) and the required contract provisions per 29 CFR 5.5 are flowed down to and incorporated into any applicable contracts/subcontracts or subrecipient awards.
- 6. Preserving a copy of the applicable wage determination(s) identified and obtained from www.sam.gov, for a period of 3 years after the construction, alteration or repair work herein is completed.
- 7. Maintaining responsibility for compliance by any lower-tier subcontractors or subrecipients subject to the Davis-Bacon Act Requirements.
- 8. Receiving and reviewing certified weekly payrolls submitted by all subcontractors and subrecipients for accuracy as needed and identifying potential compliance issues.
- 9. Maintaining original certified weekly payrolls for 3 years after the completion of the project and making those payrolls available to the Department of Energy or the Department of Labor upon request.
- 10. Conducting site-visit interviews with employees as needed to provide reasonable assurance of compliance with subcontractors and subrecipients.

- 11. Cooperating with authorized representatives of the Department of Energy or Department of Labor in the inspection of DBA-related records, on-site interviews of laborers and mechanics, and other reasonable requests related to a DBA investigation.
- 12. Posting in a prominent and accessible place the applicable wage determination(s) and Department of Labor Publication: WH-1321, Notice to Employees Working on Federal or Federally Assisted Construction Projects.
- 13. Notifying the Contracting Officer of Davis-Bacon Act Requirement issues, including complaints, violations (as defined in 29 CFR 5.7), disputes (pursuant to 29 CFR parts 4, 6, and 8 and as defined in FAR 52.222-14), disputed DBA-related determinations, Department of Labor investigations, or legal/judicial proceedings related to the Davis-Bacon Act Requirements under this contract, subcontract, or subrecipient award.
- 14. Preparing and submitting the Semi-Annual Labor Enforcement Report, by April 21 and October 21 of each year, in accordance with the reporting instructions in Attachment 2, Federal Assistance Reporting Checklist.
- 15. Maintain competency in complying with Davis-Bacon Act Requirements. The Contracting Officer will notify the recipient of any DOE-sponsored Davis-Bacon Act compliance trainings. The Department of Labor offers free Prevailing Wage Seminars several times a year that meet this requirement, at <a href="https://www.dol.gov/agencies/whd/government-contracts/construction/seminars/events">https://www.dol.gov/agencies/whd/government-contracts/construction/seminars/events</a>.

To avoid voluminous attachments under this award, all applicable wage determination(s) included in the www.sam.gov database and uploaded to LCPtracker are incorporated by reference herein as if set forth and attached in full. The applicable wage determination(s) are effective herein even if they have not been attached to the contract/subcontract(s) or subrecipient awards thereunder or have not been correctly identified and obtained from <a href="https://www.sam.gov">www.sam.gov</a> and/or uploaded to LCPtracker.

The Department of Energy has contracted with LCPtracker, a third-party DBA electronic payroll compliance software application. A waiver for the use of LCPtracker may be granted to a particular contractor or subcontractor if they are unable or limited in their ability to use or access the software.

## **Davis-Bacon Act Electronic Certified Payroll Submission Waiver**

A waiver must be granted before the start of work subject to Davis-Bacon Act requirements (e.g., construction, alteration, or repair work). The recipient does not have the right to appeal DOE's decision concerning a waiver request.

For additional guidance on how to comply with the Davis-Bacon provisions and clauses, see <a href="https://www.dol.gov/agencies/whd/government-contracts/construction">https://www.dol.gov/agencies/whd/government-contracts/protections-for-workers-in-construction</a>.

## AFFIRMATIVE ACTION AND PAY TRANSPARENCY REQUIREMENTS (SEPTEMBER 2023)

All federally assisted construction contracts exceeding \$10,000 annually will be subject to the requirements of Executive Order 11246:

- (1) Recipients, subrecipients, and contractors are prohibited from discriminating in employment decisions on the basis of race, color, religion, sex, sexual orientation, gender identity or national origin.
- (2) Recipients and Contractors are required to take affirmative action to ensure that equal opportunity is provided in all aspects of their employment. This includes flowing down the appropriate language to all subrecipients, contractors and subcontractors.
- (3) Recipients, subrecipients, contractors and subcontractors are prohibited from taking adverse employment actions against applicants and employees for asking about, discussing, or sharing information about their pay or, under certain circumstances, the pay of their co-workers.

The Department of Labor's (DOL) Office of Federal Contractor Compliance Programs (OFCCP) uses a neutral process to schedule contractors for compliance evaluations. OFCCP's Technical Assistance Guide should be consulted to gain an understanding of the requirements and possible actions the recipients, subrecipients, contractors and subcontractors must take. See OFCCP's Technical Assistance Guide at: <a href="https://www.dol.gov/sites/dolgov/files/ofccp/Construction/files/ConstructionTAG.pdf?msclkid=9e397d68c4b11">https://www.dol.gov/sites/dolgov/files/ofccp/Construction/files/ConstructionTAG.pdf?msclkid=9e397d68c4b11</a> 1ec9d8e6fecb6c710ec.

Additionally, for construction projects valued at \$35 million or more and lasting more than one year, Recipients, subrecipients, contractors, or subcontractors may be selected by OFCCP to participate in the Mega Construction Project Program. DOE, under relevant legal authorities including Sections 205 and 303(a) of Executive Order 11246, will require participation as a condition of the award. This program offers extensive compliance assistance with EO 11246. For more information regarding this program, see <a href="https://www.dol.gov/agencies/ofccp/construction/mega-program">https://www.dol.gov/agencies/ofccp/construction/mega-program</a>.

#### POTENTIALLY DUPLICATIVE FUNDING NOTICE (MARCH 2023)

If the Recipient or subrecipients have or receive any other award of federal funds for activities that potentially overlap with the activities funded under this Award, the Recipient must promptly notify DOE in writing of the potential overlap and state whether project funds (i.e., recipient cost share and federal funds) from any of those other federal awards have been, are being, or are to be used (in whole or in part) for one or more of the identical cost items under this Award. If there are identical cost items, the Recipient must promptly notify the DOE Contracting Officer in writing of the potential duplication and eliminate any inappropriate duplication of funding.

#### **CONSTRUCTION SIGNAGE (MAY 2024)**

The recipient is encouraged to display DOE Investing in America signage during and after construction. Guidance can be found at: (<a href="https://www.energy.gov/design">https://www.energy.gov/design</a>). Proposed signage costs that meet these specifications are an allowable cost and may be included in the proposed project budget.

## **POST AWARD DUE DILIGENCE REVIEWS (APRIL 2024)**

During the period of performance of the Award, DOE may conduct ongoing due diligence reviews, through Government resources, to identify potential risks of undue foreign influence. In the event a risk is identified, DOE may require risk mitigation measures, including but not limited to, requiring an individual or entity not participate in the Award. As part of

the research, technology, and economic security risk review, DOE may contact the Recipient project team members for additional information to inform the review.

## Kansas Infrastructure Hub

Powered by Submittable

Title

## **Anthony Circuit Reconstruction**

12/29/2023

by Cyndra Kastens in SECTION 40101(d): Preventing Outages & Enhancing the Resilience of the Electric Grid

ckastens@anthonykansas.org

id. 45048657

## **Original Submission**

12/29/2023

Section 1: Applicant Information

Entity name: City of Anthony

Entity Type: Electric Grid Operator

Entity address: 124 S Bluff

P.O. Box 504 Anthony KS 67003

US

Employer

48-6005261

Identification Number

(EIN):

Unique Entity Identifier (UEI):

M78KB6W3GK99

Please upload verification of eligible entity size and documentation of annual sales per year:

## EIA 861 City of Anthony.pdf

**EIA Table** 

## 2021 Utility Bundled Sales to Ultimate Customers List .xlsx

Project Manager

Cyndra Kastens

name:

1000010510

Project Manager phone number:

+16208425434

Project Manager email address:

ckastens@anthonykansas.org

IRS Form W-9:

## Anthony W-9.pdf

Latest financial statement and financial statement audit:

## Financial Statement 2022.pdf

Please acknowledge No whether your entity has ever submitted an application, similar in nature, to the DOE under BIL Section 40101c, DE-FOA-002740, Grid Resilience and Innovation Partnerships (GRIP):

Section 2: Project Description and Scope

Project Name: Anthony Circuit Reconstruction

Project type: Hardening of power lines, facilities, substations, of other systems

Project description and scope:

The City of Anthony Kansas is a disadvantaged rural community of 2,043 citizens located in south central Kansas. The city owns and operates an electric utility of approximately 1,877 meters located in the city and throughout an additional 222 miles of rural customer base the city also serves. Anthony has operated a fully operational power plant to provide reliable and economic electricity to the community for over 100 years, and in 2017 bonded a 138kV substation to aid in reliable energy for our citizens. Though the tie line is a new and very costly infrastructure for our community, the remainder of the electrical system is aged and in dire need of repair. Over 20% of the poles in the system are over 70 years old and an additional 50% are over 40. There is over 90 blocks of feeder line from the late 50's in the in-town alleys identified as needing replaced or near failure, and the OCR's and other components in the old in-town existing regulator station has also aged out. More vitally are the reclosures at the in-town switching station, their continued age is vital to the entire community since they control all circuits that supply the community with power. This is not all of the materials identified for replacement on electric distribution asset/capital plan, and it doesn't even include any of the components of the electric production department. As the inflated costs of materials combines with the enormous amount of outdated material that needs taken care of at once, the need for the city to strive for outstanding funding assistance is a responsible task on our part to continue to strive to serve the community with reliable power as the demand and need for electricity grows in today's technology driven environment.

Therefore, the City of Anthony is applying for funding to help rebuild two sections of the most critical power line locations and replace an outdated switching recloser station and control center.

The city of Anthony has an expected cost of \$402,530 for the entire three projects.

The first of these three projects is the Springfield/Lincoln Alley project. This project is a little over three city blocks or approximately 1600' in total length. The project will consist of replacing 14 power poles, replacement of 12 transformers, and replacement of the 3-phase conductor. This section

of power line has 27 customer meters one of which is the community grade school??? The equipment in this section of line, especially the poles, is approximately 70 years old. The expected life of the equipment is 40-50 vears old.

The second project is the Kansas/Bluff alley project. This project is approximately 2300' in length and will replace 22 poles and 16 transformers. This section of line has 44 customers served on this project. The age of the poles on this section is from 1961-1962. This alley project was identified as a key section of the system because of the important infrastructure to the city like the city water tower, the city sewer lift station, and a church that also provides shelter in an event of a disaster occurs????

The third project as part of this circuit rebuild is replacement of four reclosers at the in town switching station. This is a key component of the entire electrical system for the city of Anthony. These reclosers control all of the circuits that supply the community with power. As these continue to age the reliability of the equipment becomes more and more in question. With the importance of these reclosures the city has identified these as key equipment to replace before critical occurrences take place. Though the city has started funding annual transfers to the asset/capital plan, and dollars have started to build for various projects, due to prioritization of more critical components (such as properly operating customer electric meters), the city does certify that this project is not one that is currently funded.

## Section 3: Need for Funding

Project funding need: According to the Climate and Economic Justice Screening Tool the City of Anthony is a Rural Disadvantaged Community. Anthony's median household income is \$47,266, since COVID the poverty rate increased from 17% to 20%, and over 65% of the families qualify for Free and Reduced Lunches. The city bonded a \$4.7 million dollar substation and tie line in 2017 and raised customer electric rates in 2017, 2018, and 2019. The city also had to raise water rates by 37% in 2019 due to the water fund being in the red. With the aged infrastructure and large territory of additional rural miles (which is not as common to most municipalities), this means the Anthony Electric Utility must properly maintain a large infrastructure base with a low customer count, all while trying to keep rates as affordable as possible for local income capabilities. Unfortunately, the need to focus dollars on the tie-line in 2017, and the lack of dollars for capital planning and O&M prior to this, funding proper repairs, maintenance, and replacement of aged infrastructure has been a challenge and often keeps getting bypassed to fund more critical items like replacing electric meters that are not recording correctly. The City has been working to rectify the lack of proper maintenance replacements by properly completing an asset management/capital improvement plan and started to include transfers into budgets to fund small portions as we are able. However, these small transfers as compared to the large dollars needed motivate the city to apply for any outside funding sources available to help bring our infrastructure to more reliable and resilient conditions.

Provide historical and post project estimated interruption frequency and duration data, if known

This City of Anthony does have historical estimates of outages on their system. An average outage is 20-30 minutes. Although historical averages are relatively short in nature as the system ages, the degradation of equipment is starting to show more frequent occurrences. As this continues without repair, and a section like the projects that are being proposed break in multiples the time of outage would be more days than hours. We believe this project would greatly reduce the existing frequency of events but more importantly, the more resilient equipment would prevent what appears to be a coming increase in interruptions.

Provide pro rata customer impact of total project cost.

With an expected cost of \$402,530 each customer would have an expected obligation of almost \$200. This cost would be on top of any normal monthly bills for service.

Provide number of customers to be impacted by the project and percentage of impacted customers to total customers in the disadvantaged or underserved community.

The entire City of Anthony community and rural service area (1,877) services) will be impacted by the project either by a financial impact or by loss of service. The City is designated a disadvantaged community which would affect 100% of those citizens.

Section 4: Complete Budget and Narrative

Award amount requested:

271374.64

Matching funds to be 131155.36 provided:

Budget (Total Costs):

## **Budget Template DRAFT.xlsx**

Project budget upload (optional):

## **Anthony Budget.pdf**

Project budget narrative:

The City of Anthony has received a cost estimate from KMEA Mid-States Engineering. KMEA Mid-States has given a probable cost of construction of \$420,530.00. This is comprised of three primary components. The first is a total material cost of \$154,686. The materials are a mixture of poles, transformers, recloser controls, conductor, and associated equipment. The second is the total cost of labor of \$211,469.00. The third is engineering and design of \$24,000.

Cost match commitment letter:

## **Anthony Match Commitment.pdf**

Section 5: Project Timeline

## Project timeline:

The City of Anthony expects this project 2 to 3 years to complete. From the point of contracts signed and approvals of grants the city expects a three-month design and bid specifications to be completed by the selected consultant. Following the design phase the city would solicit bids from prospective contractors, taking three months to complete.

The construction phase once contracts are executed is expected to be six months to 36 months for full completion. The timeline is primarily dictated by supply chain delays on much of the equipment and contractor scheduling.

## Section 6: Bids and Estimates

## Bids and estimates:

## **OPC.pdf**

## Section 7: Community Benefit

## Community benefit narrative:

Though Anthony is small and rural, the City, partnering with surrounding local cities and Harper County, has formed multi-jurisdictional partnerships to create programs, incentives, and long-term solutions for rural economic sustainability. Properly functioning infrastructure is pivotal to the success of these programs and the life of these rural communities. Most people, as you know, flip on the switch or plan for their business program, or whatever normal life function they are living, and all of these things are dependent upon reliable resilient infrastructure. If the infrastructure continues to age, power issues will disrupt not only life functions but can damage equipment causing loss. Correcting this problem will take a vast amount of money and the community cannot bear additional rate increases or bonds. The grant would provide a great benefit to this community because the City could at least target a few of the more critical maintenance components to ensure greater resilience on our system.

Provide historical measurements of resilience and reliability for the targeted areas of each proposed project.

Recent events are showing the age of the reclosures in this project. They have started falsely opening and not resetting correctly on downstream faults. Unfortunately, the measurement of these events (since our SCADA does not look at this part of the system) has only been recorded via a handwritten logbook. In addition, the age of the poles and the degradation of technology and condition of the control equipment on the feeder lines are increasing the number of outages events.

Provide expected changes to the historical data as a result of each proposed project.

It is expected that with the hardening of these sections of line will undoubtedly enhance the reliability of the entire system. The confidence in the current equipment grows less each year as the age is well past the useful life of the equipment, poles in particular.

Provide historical measurements of resilience and reliability for the entire system to determine whether the project is in an area that has, on average, more frequent or longer duration outages.

The city of Anthony continues to see on average 17 outages per year. Anthony's location in south central Kansas historically has been faced with consistent violent storm events including very high winds, hail, tornadoes, etc. This number may not be high compared to other municipalities but per capita and more importantly, looking at the age of this equipment and the volume of it, if we do not start fixing more equipment sooner, we are going to have an extremely large volume of faulty equipment at the same time that will require far too great a cost than a city of this size can bare.

Provide age of system or line segments to be replaced or repaired, type of equipment that failed, and the number of annual outages for the project area.

The city of Anthony has identified the pole and circuit replacement segments of the proposed project area at 40-70 years old. Records show many of the poles in place on these segments were installed in 1961 and 1962 and over 90 blocks of in-town feeder line from the 1950's. The third project, reclosures, is estimated at the current age of 25 years. The city sees on average 17 outages or operations of this equipment each year. This is caused by several different issues including weather, age of systems, failure of equipment, outside interference, etc. but primarily growing more susceptible to even natural causes due to the age and condition.

Provide a number of protective devices (fuses or breakers) that have operated more than once in a rolling 12-month period.

6 Main Feeder Breakers, 4 In-Town Circuit Fuses, and 3 Alley and 6 Transfomer Fuses

Provide a number of customers impacted by project and the percentage to total customers served in Kansas.

The city of Anthony has 2,043 citizens. These proposed projects would impact the entirety of the city not only functionally but financially as well. Anthony and its customers are located entirely in the state of Kansas.

Description of efforts to attract, train, and retrain a skilled workforce for this project. Although there are no planned training programs for this project it is expected that the contractor selected to construct the project will have apprentices as part of the construction crew that will be learning and training on the job site. These hours are invaluable experience and are imperative to the completion of the employee's apprenticeship program. Ultimately a highly skilled individual that can provide long lasting benefits to the individual and future projects. The project described in this grant application is very technical in scope and requires highly skilled and a very specific skill set to ensure a successful and long-term positive outcome.

#### ATTACHMENT C

Provide an estimate This project has an estimated 2,880-man hours. This project will create of job creation due to several opportunities for companies to continue to provide high quality and this project. good paying jobs that meet the expectations of their employees. Furthermore, these positions are located, specifically in Anthony, in rural and underserved areas of the state. In areas like the city of Anthony the creation of short term and long-term job creation can vastly improve the economic well-being of the community. Identify any plans to The city of Anthony does not have any plans to formally partner with an partner with training agency specific to this project. The city of Anthony does, however, partner with agencies such as Kansas Municipal Utilities for continued training and providers to support workforce apprenticeship programs when applicable and appropriate. It is the city's mission to provide the utmost educational opportunities for the employees development. to provide a safe workplace. Out of time, have to submit grant loL! Provide any other metric(s) that indicates potential community benefit.

Confirmation that the Yes applicant will comply with all Davis-Bacon Act requirements.

Confirmation that the Yes applicant will comply with all Buy America Requirements.

Confirmation that the Yes applicant will submit an environmental questionnaire (NETL Form 451.1-1-3), if required, for each work area proposed in the application.