
GRANT SUMMARY SHEET

Grant Name: Lead Service Line Inventory 24-26

Department: WATER & SEWER

Grantor: ENVIRONMENTAL PROTECTION AGENCY

**Pass-Through Grantor
(If applicable):** TENN. DEPT. OF ENV. & CONS.

Total Award this Action: \$100,000.00

Cash Match Amount \$25,000.00

Department Contact: Emmanuel Ojo
566-7067

Status: NEW

Program Description:

Lead and Service Line Inventory Project using Trinnex Predictive Model through CDM Smith.

Plan for continuation of services upon grant expiration:

No

Grants Tracking Form

Part One

Pre-Application <input type="radio"/>		Application <input type="radio"/>		Award Acceptance <input checked="" type="radio"/>		Contract Amendment <input type="radio"/>	
Department	Dept. No.	Contact		Phone	Fax		
WATER & SEWER <small>Lead Service Lines Inventory</small>	065	Emmanuel Ojo		566-7067			
Grant Name:		Lead Service Line Inventory 24-26					
Grantor:		ENVIRONMENTAL PROTECTION AGENCY		Other:			
Grant Period From:		01/01/24	<small>(applications only)</small> Anticipated Application Date:				
Grant Period To:		12/31/25	<small>(applications only)</small> Application Deadline:				
Funding Type:		FED PASS THRU	Multi-Department Grant <input type="checkbox"/> If yes, list below.				
Pass-Thru:		TENN. DEPT. OF ENV. & CONS.	Outside Consultant Project: <input type="checkbox"/>				
Award Type:		COMPETITIVE	Total Award: \$100,000.00				
Status:		NEW	Metro Cash Match: \$25,000.00				
Metro Category:		New Initiative	Metro In-Kind Match: \$0.00				
CFDA #		66.468	Is Council approval required? <input checked="" type="checkbox"/>				
Project Description:		Applic. Submitted Electronically? <input checked="" type="checkbox"/>					
Lead and Service Line Inventory Project using Trinnex Predictive Model through CDM Smith.							
Plan for continuation of service after expiration of grant/Budgetary Impact:							
No							
How is Match Determined?							
Fixed Amount of \$		or		25.0%	% of Grant		
				Other: <input type="checkbox"/>			
Explanation for "Other" means of determining match:							
For this Metro FY, how much of the required local Metro cash match:							
Is already in department budget?		\$25,000.00	Fund 67331		Business Unit 65557410		
Is not budgeted?			Proposed Source of Match:				
(Indicate Match Amount & Source for Remaining Grant Years in Budget Below)							
Other:							
Number of FTEs the grant will fund:		0.00	Actual number of positions added:		0.00		
Departmental Indirect Cost Rate		19.10%	Indirect Cost of Grant to Metro:		\$23,875.00		
*Indirect Costs allowed? <input type="radio"/> Yes <input checked="" type="radio"/> No		% Allow.	0.00%	Ind. Cost Requested from Grantor: \$0.00 in budget			
*(If "No", please attach documentation from the grantor that indirect costs are not allowable. See Instructions)							
Draw down allowable? <input type="checkbox"/>							
Metro or Community-based Partners:							

Part Two

Grant Budget										
Budget Year	Metro Fiscal Year	Federal Grantor	State Grantor	Other Grantor	Local Match Cash	Match Source (Fund, BU)	Local Match In-Kind	Total Grant Each Year	Indirect Cost to Metro	Ind. Cost Neg. from Grantor
Yr 1	FY25	\$100,000.00			\$25,000.00	67331, 65557410		\$125,000.00	\$23,875.00	\$0.00
Yr 2	FY__									
Yr 3	FY__									
Yr 4	FY__									
Yr 5	FY__									
Total		\$100,000.00	\$0.00	\$0.00	\$25,000.00		\$0.00	\$125,000.00	\$23,875.00	\$0.00
Date Awarded:			11/14/24	Tot. Awarded:		\$100,000.00	Contract#:		32701-25-032	
(or) Date Denied:				Reason:						
(or) Date Withdrawn:				Reason:						





STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Resources
Davy Crockett Tower, 9th Floor
500 James Robertson Parkway
Nashville, Tennessee 37243

April 22, 2024

Freddie O'Connell
1 Public Square
Suite 100
Nashville, TN 37201

RE: City of Nashville – Metro Water System
DWR-BIL Lead Service Line Inventory Grant 2024-10334

Dear Mayor O'Connell,

Congratulations! TDEC and the State Water Infrastructure Grants Program is excited to inform you that your Lead Service Line Inventory Grant has been approved. Soon you will receive an official notice with a copy of the grant contract, which you should review before signing. We recommend that you carefully read all terms and conditions of the grant contract and contact our staff if you need clarification.

As a reminder, the grant will expire on September 30, 2026, and all deliverables and construction projects must be finalized before the expiration date. Procurement for goods and services should begin once you receive the executed grant contract.

Please check budget categories in your application to make sure all fund amounts are allocated to the correct budget category. A one-time 20% change by line-item will be allowed with proper justification. Only goods and services identified in the application and authorized in the grant award will be funded. No-cost modifications will be the only adjustments allowed under this grant contract. If projects exceed the grant budget, grantees should pursue an SRF loan or other financial assistance to complete the scope of work before the contract end date.

As the Grantee, your agency must be compliant with Title VI and have completed training within the last six months to receive federal grant funds. Please complete the training, upload the completed Title VI form with the required certificates of completion and submit this action in the Title VI Certification Activity in the GMS. Please see the attached document which outlines the steps to completing this process in the GMS.


Congratulations, and prepare to receive and review your grant contract in the next 30 days. If you have any questions concerning this grant or Title VI, please contact Rose Boyd at rose.j.boyd@tn.gov or (615) 693-1565 or Kevin Hill at kevin.hill@tn.gov or (615) 924-1302.

Sincerely,

Vena Jones

Manager, State Water Infrastructure Grants
Division of Water Resources

CC: Lacey Black, SRF & SWIG Administrative Services Manager
Christopher Marlow, SWIG Technical Team Manager

 GOVERNMENTAL GRANT CONTRACT (cost reimbursement grant contract with a federal or Tennessee local governmental entity or their agents and instrumentalities)					
Begin Date January 1, 2024		End Date December 31, 2025		Agency Tracking # 32701-25-032	
Edison ID 82474				Edison Vendor ID 0000000004	
Grantee Legal Entity Name Metro Water Services				Edison Vendor ID 0000000004	
Subrecipient or Recipient <input checked="" type="checkbox"/> Subrecipient <input type="checkbox"/> Recipient		Assistance Listing Number Grantee's fiscal year end June 30			
Service Caption (one line only) Lead Service Line Inventory Grant					
Funding —					
FY	State	Federal	Interdepartmental	Other	TOTAL Grant Contract Amount
FY24	\$0.00	\$100,000.00	\$0.00	\$0.00	\$100,000.00
2025	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2026	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL:	\$0.00	\$100,000.00	\$0.00	\$0.00	\$100,000.00
Grantee Selection Process Summary					
<input checked="" type="checkbox"/> Competitive Selection		<p>All grant applications will be ranked based on application completeness and how well the applicant has addressed the ranking components. Grant applicants cannot revise or add to applications following submission. Proposals will be reviewed and ranked based on the submitted application's merits. Incomplete applications may not be eligible for funding.</p> <p>SWIG will assemble a three (3) person review panel to rank and recommend proposals for funding. Proposals will be reviewed and ranked relative to other proposals submitted following the close of the application period. Proposals will not be ranked as they are received. Applications will be ranked according to points scored using a rubric system. Within each row (section) of the scoring rubric, a proposal will receive a score ranging from 0 to the maximum available points, using whole numbers. Proposals with the highest total points will be considered for funding at the end of scoring</p>			
<input type="checkbox"/> Non-competitive Selection					

Budget Officer Confirmation: There is a balance in the appropriation from which obligations hereunder are required to be paid that is not already encumbered to pay other obligations.		<i>CPO USE - GG</i>
<i>Scott Grammer \ MKH</i>		
Speed Chart (optional) EN00022514 / 32733	Account Code (optional)	

**GRANT CONTRACT
BETWEEN THE STATE OF TENNESSEE,
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
AND
METRO WATER SERVICES**

This grant contract ("Grant Contract"), by and between the State of Tennessee, Department of Environment and Conservation, hereinafter referred to as the "State" or the "Grantor State Agency" and Grantee Metro Water Services, hereinafter referred to as the "Grantee," is for the provision of lead service line inventory grant, as further defined in the "SCOPE OF SERVICES AND DELIVERABLES."

Grantee Edison Vendor ID # 0000000004

A. SCOPE OF SERVICES AND DELIVERABLES:

A.1. Grantee shall provide the scope of services and deliverables ("Scope") as required, described, and detailed in this Grant Contract.

A.2. Initial Inventory.

- a. By October 16, 2024, Grantee shall submit an initial lead service line inventory ("initial inventory") to the State for its review and approval. If the initial inventory identifies service lines that are lead, galvanized requiring replacement, or lead status unknown, as defined by 40 CFR §§ 141.80 to 141.93 and Tennessee Comprehensive Rules and Regulations Chapter 0400-45-01-.33 (collectively, the "Lead and Copper Rules"), a lead service line replacement plan ("replacement plan") must accompany the initial inventory. The initial inventory and replacement plan must receive an approval letter from the State.
 - i. A replacement plan must be consistent with the minimum data elements required by the Lead and Copper Rules. The replacement plan shall include:
 - (a) A strategy for determining the composition of lead status unknown service lines in the water system's inventory;
 - (b) A procedure for conducting full lead service line replacement;
 - (c) A strategy for informing customers before a full or partial lead service line replacement;
 - (d) For systems that serve more than 10,000 persons, a lead service line replacement goal rate recommended by the system in the event of a lead trigger level exceedance;
 - (e) A procedure for customers to flush service lines and premise plumbing of particulate lead;
 - (f) A lead service line replacement prioritization strategy based on factors including, but not limited to, the targeting of known lead service lines, lead service line replacement for disadvantaged consumers, and populations most sensitive to the effects of lead; and
 - (g) A funding strategy for conducting lead service line replacements which considers ways to accommodate customers that are unable to pay to replace the portion they own.
 - ii. Grantee shall develop a preliminary engineering report ("PER") for every project that requires a replacement plan. The PER should outline replacement alternatives and the minimum data elements required by Section A.2.a.i. above.
- b. If Grantee's inventory requires potholing or other ground-breaking activities, such as digging up homeowners' yards, then an environmental review will be required. If none of the inventory activities involve breaking ground, then those activities will be exempt from environmental review. The State must approve the environmental review prior to the Grantee engaging in potholing or ground-breaking activities.
- c. As applicable, Grantee can update its inventory after initial inventory approval. Any updates must be submitted by November 1, 2025, to the State for its review and approval. Grantee must receive an inventory update approval letter from the State by grant closeout.

A.3. Design Projects Only: Plans and Specifications. If Grantee's project was approved for design, Grantee shall submit plans and specifications to the State for its review and approval after the State has approved the PER.

A.4. Incorporation of Additional Documents. Each of the following documents is included as a part of this Grant Contract by reference or attachment. In the event of a discrepancy or ambiguity regarding the Grantee's duties, responsibilities, and performance hereunder, these items shall govern in order of precedence below.

- i. This Grant Contract document with any attachments or exhibits;
- ii. Grantee's application packet, as may be amended from time to time, including the grant proposal, incorporated to elaborate supplementary scope of services specifications;
- iii. The State's November 28, 2023 Lead Service Line Inventory Grant Manual;
- iv. United States Environmental Protection Agency's August 2022 Guidance for Developing and Maintaining a Service Line Inventory; and
- v. The State's Lead Service Line Inventory Data Sheet.

A.5. Final Inventory. Grantee shall submit a final inventory that is consistent with the minimum data elements required by the Lead and Copper Rules. The final inventory shall include:

- a. All service lines in the distribution, regardless of ownership status or the water usage;
- b. A full list of the location of all connections on both the water system and customer's side; and
- c. A description of the materials of construction of each service line on both the water system and customer's side: lead, galvanized requiring replacement, non-lead, and unknown.

The Lead Service Line Inventory (LSLI) must be approved by the State before final reimbursement. Grantees are eligible to receive a reimbursement up to 80% of the contracted amount until the LSLI is approved.

A.6. Incorporation of Federal Award Identification Worksheet. The federal award identification worksheet, which appears as Attachment B, incorporated in this Grant Contract.

B. TERM OF CONTRACT:

B.1. This Grant Contract shall be effective for the period beginning on January 1, 2024 ("Effective Date") and ending on December 31, 2025 ("Term"). The State shall have no obligation to the Grantee for fulfillment of the Scope outside the Term.

C. PAYMENT TERMS AND CONDITIONS:

C.1. Maximum Liability. In no event shall the maximum liability of the State under this Grant Contract exceed One Hundred Thousand Dollars and Zero Cents (\$100,000.00) ("Maximum Liability"). The Grant Budget, attached and incorporated as Attachment A is the maximum amount due the Grantee under this Grant Contract. The Grant Budget line-items include, but are not limited to, all applicable taxes, fees, overhead, and all other direct and indirect costs incurred or to be incurred by the Grantee.

C.2. Compensation Firm. The Maximum Liability of the State is not subject to escalation for any reason unless amended. The Grant Budget amounts are firm for the duration of the Grant Contract and are not subject to escalation for any reason unless amended, except as provided in Section C.6.

C.3. Payment Methodology. The Grantee shall be reimbursed for actual, reasonable, and necessary costs based upon the Grant Budget, not to exceed the Maximum Liability established in Section C.1. Upon progress toward the completion of the Scope, as described in Section A of this Grant Contract, the Grantee shall submit invoices prior to any reimbursement of allowable costs.

C.4. Travel Compensation. Reimbursement to the Grantee for travel, meals, or lodging shall be subject to amounts and limitations specified in the "State Comprehensive Travel Regulations," as they are amended from time to time, and shall be contingent upon and limited by the Grant Budget funding for said reimbursement.

C.5. Invoice Requirements. The Grantee shall invoice the State no more often than monthly, with all necessary supporting documentation, and present such to:

Vena Jones
Davy Crockett Tower, 9th Floor
500 James Robertson Pkwy
Nashville, TN 37243

- a. Each invoice shall clearly and accurately detail all of the following required information (calculations must be extended and totaled correctly).

- (1) Invoice/Reference Number (assigned by the Grantee).
- (2) Invoice Date.
- (3) Invoice Period (to which the reimbursement request is applicable).
- (4) Grant Contract Number (assigned by the State).
- (5) Grantor: Department of Environment and Conservation & Division of Water Resources.
- (6) Grantor Number (assigned by the Grantee to the above-referenced Grantor).
- (7) Grantee Name.
- (8) Grantee Tennessee Edison Registration ID Number Referenced in Preamble of this Grant Contract.
- (9) Grantee Remittance Address.
- (10) Grantee Contact for Invoice Questions (name, phone, or fax).
- (11) Itemization of Reimbursement Requested for the Invoice Period— it must detail, at minimum, all of the following:

- i. The amount requested by Grant Budget line-item (including any travel expenditure reimbursement requested and for which documentation and receipts, as required by "State Comprehensive Travel Regulations," are attached to the invoice).
- ii. The amount reimbursed by Grant Budget line-item to date.
- iii. The total amount reimbursed under the Grant Contract to date.
- iv. The total amount requested (all line-items) for the Invoice Period.

b. The Grantee understands and agrees to all of the following.

- (1) An invoice under this Grant Contract shall include only reimbursement requests for actual, reasonable, and necessary expenditures required in the delivery of service described by this Grant Contract and shall be subject to the Grant Budget and any other provision of this Grant Contract relating to allowable reimbursements.
- (2) An invoice under this Grant Contract shall not include any reimbursement request for future expenditures.
- (3) An invoice under this Grant Contract shall initiate the timeframe for reimbursement only when the State is in receipt of the invoice, and the invoice meets the minimum requirements of this section C.5.

C.6. Budget Line-items. Expenditures, reimbursements, and payments under this Grant Contract shall adhere to the Grant Budget. The Grantee may vary from a Grant Budget line-item amount by up to one percent (20%) of the line-item amount, provided that any increase is off-set by an equal reduction of other line-item amount(s) such that the net result of variances shall not increase the total Grant Contract amount detailed by the Grant Budget. Any increase in the Grant Budget, grand total amounts shall require an amendment of this Grant Contract.

C.7. Disbursement Reconciliation and Close Out. The Grantee shall submit any final invoice and a grant disbursement reconciliation report within ninety (90) days of the Grant Contract end date, in form and substance acceptable to the State.

- a. The Grant Budget specifies a Grantee Match Requirement, and the final grant disbursement reconciliation report shall detail all Grantee expenditures recorded to meet this requirement.
 - i. No Grantee expenditure shall be recorded and reported toward meeting a Grantee Match Requirement of more than one grant contract with the State.
 - ii. The final grant disbursement reconciliation report shall specifically detail the exact amount of any Grantee failure to meet a Match Requirement, and the maximum total amount reimbursable by the State pursuant to this Grant Contract, as detailed by the Grant Budget column "Grant Contract," shall be reduced by the amount that the Grantee failed to contribute to the Total Project as budgeted.
- b. If total disbursements by the State pursuant to this Grant Contract exceed the amounts permitted by the section C, payment terms and conditions of this Grant Contract (including any adjustment pursuant to subsection a.ii. above), the Grantee shall refund the difference to the State. The Grantee shall submit the refund with the final grant disbursement reconciliation report.
- c. The State shall not be responsible for the payment of any invoice submitted to the state after the grant disbursement reconciliation report. The State will not deem any Grantee costs submitted for reimbursement after the grant disbursement reconciliation report to be allowable and reimbursable by the State, and such invoices will NOT be paid.

- d. The Grantee's failure to provide a final grant disbursement reconciliation report to the state as required shall result in the Grantee being deemed ineligible for reimbursement under this Grant Contract, and the Grantee shall be required to refund any and all payments by the state pursuant to this Grant Contract.
 - e. The Grantee must close out its accounting records at the end of the contract period in such a way that reimbursable expenditures and revenue collections are NOT carried forward.
- C.8. Indirect Cost. Should the Grantee request reimbursement for indirect costs, the Grantee must submit to the State a copy of the indirect cost rate approved by the cognizant federal agency or the cognizant state agency, as applicable. The Grantee will be reimbursed for indirect costs in accordance with the approved indirect cost rate and amounts and limitations specified in the attached Grant Budget. Once the Grantee makes an election and treats a given cost as direct or indirect, it must apply that treatment consistently and may not change during the Term. Any changes in the approved indirect cost rate must have prior approval of the cognizant federal agency or the cognizant state agency, as applicable. If the indirect cost rate is provisional during the Term, once the rate becomes final, the Grantee agrees to remit any overpayment of funds to the State, and subject to the availability of funds the State agrees to remit any underpayment to the Grantee.
- C.9. Cost Allocation. If any part of the costs to be reimbursed under this Grant Contract are joint costs involving allocation to more than one program or activity, such costs shall be allocated and reported in accordance with the provisions of Central Procurement Office Policy Statement 2013-007 or any amendments or revisions made to this policy statement during the Term.
- C.10. Payment of Invoice. A payment by the State shall not prejudice the State's right to object to or question any reimbursement, invoice, or related matter. A payment by the State shall not be construed as acceptance of any part of the work or service provided or as approval of any amount as an allowable cost.
- C.11. Non-allowable Costs. Any amounts payable to the Grantee shall be subject to reduction for amounts included in any invoice or payment that are determined by the State, on the basis of audits or monitoring conducted in accordance with the terms of this Grant Contract, to constitute unallowable costs.
- C.12. State's Right to Set Off. The State reserves the right to set off or deduct from amounts that are or shall become due and payable to the Grantee under this Grant Contract or under any other agreement between the Grantee and the State of Tennessee under which the Grantee has a right to receive payment from the State.
- C.13. Prerequisite Documentation. The Grantee shall not invoice the State under this Grant Contract until the State has received the following, properly completed documentation.
- a. The Grantee shall complete, sign, and return to the State an "Authorization Agreement for Automatic Deposit (ACH Credits) Form" provided by the State. By doing so, the Grantee acknowledges and agrees that, once this form is received by the State, all payments to the Grantee under this or any other grant contract will be made by automated clearing house ("ACH").
 - b. The Grantee shall complete, sign, and return to the State the State-provided W-9 form. The taxpayer identification number on the W-9 form must be the same as the Grantee's Federal Employer Identification Number or Social Security Number referenced in the Grantee's Edison registration information.

D. STANDARD TERMS AND CONDITIONS:

- D.1. Required Approvals. The State is not bound by this Grant Contract until it is signed by the parties and approved by appropriate officials in accordance with applicable Tennessee laws and regulations (depending upon the specifics of this Grant Contract, the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).
- D.2. Modification and Amendment. This Grant Contract may be modified only by a written amendment signed by all parties and approved by the officials who approved the Grant Contract and, depending upon the specifics of the Grant Contract as amended, any additional officials required by Tennessee laws and regulations (the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).

- D.3. Termination for Convenience. The State may terminate this Grant Contract without cause for any reason. A termination for convenience shall not be a breach of this Grant Contract by the State. The State shall give the Grantee at least thirty (30) days written notice before the effective termination date. The Grantee shall be entitled to compensation for authorized expenditures and satisfactory services completed as of the termination date, but in no event shall the State be liable to the Grantee for compensation for any service that has not been rendered. The final decision as to the amount for which the State is liable shall be determined by the State. The Grantee shall not have any right to any actual general, special, incidental, consequential, or any other damages whatsoever of any description or amount for the State's exercise of its right to terminate for convenience.
- D.4. Termination for Cause. If the Grantee fails to properly perform its obligations under the Grant Contract in a timely or proper manner, or if the Grantee violates any term(s) of this Grant Contract, the State shall have the right to immediately terminate the Grant Contract and withhold payment in excess of fair compensation for completed services. Notwithstanding the above, the Grantee shall not be relieved of liability to the State for damages sustained by virtue of any breach of this Grant Contract by the Grantee. Specifically, the Grantee shall be liable to the State for the full amount paid by the State to the Grantee under this Grant Contract if the Grantee fails to fully meet the requirements of the Scope of Services.
- D.5. Subcontracting. The Grantee shall not assign this Grant Contract or enter into a subcontract for any of the services performed under this Grant Contract without obtaining the prior written approval of the State. If such subcontracts are approved by the State, each shall contain, at a minimum, sections of this Grant Contract pertaining to "Conflicts of Interest," "Lobbying," "Nondiscrimination," "Public Accountability," "Public Notice," and "Records" (as identified by the section headings). Notwithstanding any use of approved subcontractors, the Grantee shall remain responsible for all work performed.
- D.6. Conflicts of Interest. The Grantee warrants that no part of the total Grant Contract Amount shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Grantee in connection with any work contemplated or performed relative to this Grant Contract.
- D.7. Lobbying. The Grantee certifies, to the best of its knowledge and belief, that:
- a. No federally appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
 - b. If any funds other than federally appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this contract, grant, loan, or cooperative agreement, the Grantee shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
 - c. The Grantee shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into and is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352.

- D.8. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Grant Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by email or facsimile transmission with recipient confirmation. All communications, regardless of method of transmission, shall be addressed to the respective party as set out below:

The State:

Vena Jones & Environmental Manager 4
Department of Environment and Conservation, Division of Water Resources
500 James Robertson Pkwy

Nashville, TN 37243
 Vena.L.Jones@tn.gov
 Telephone # 615-898-9499

The Grantee:

Metro Water Services
 1600 2nd Avenue North
 Nashville, Tennessee 37208-2206
 Tony.Vlascic@nashville.gov
 Telephone # 615-351-0660

A change to the above contact information requires written notice to the person designated by the other party to receive notice.

All instructions, notices, consents, demands, or other communications shall be considered effectively given upon receipt or recipient confirmation as may be required.

- D.9. Subject to Funds Availability. This Grant Contract is subject to the appropriation and availability of State or Federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the State reserves the right to terminate this Grant Contract upon written notice to the Grantee. The State's right to terminate this Grant Contract due to lack of funds is not a breach of this Grant Contract by the State. Upon receipt of the written notice, the Grantee shall cease all work associated with the Grant Contract. Should such an event occur, the Grantee shall be entitled to compensation for all satisfactory and authorized services completed as of the termination date. Upon such termination, the Grantee shall have no right to recover from the State any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.
- D.10. Nondiscrimination. The Grantee hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Grant Contract or in the employment practices of the Grantee on the grounds of handicap or disability, age, race, color, religion, sex, national origin, or any other classification protected by federal, Tennessee state constitutional, or statutory law. The Grantee shall, upon request, show proof of nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.11. HIPAA Compliance. The State and the Grantee shall comply with obligations under the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Health Information Technology for Economic and Clinical Health Act (HITECH) and any other relevant laws and regulations regarding privacy (collectively the "Privacy Rules"). The obligations set forth in this Section shall survive the termination of this Grant Contract.
- a. The Grantee warrants to the State that it is familiar with the requirements of the Privacy Rules and will comply with all applicable HIPAA requirements in the course of this Grant Contract.
 - b. The Grantee warrants that it will cooperate with the State, including cooperation and coordination with State privacy officials and other compliance officers required by the Privacy Rules, in the course of performance of this Grant Contract so that both parties will be in compliance with the Privacy Rules.
 - c. The State and the Grantee will sign documents, including but not limited to business associate agreements, as required by the Privacy Rules and that are reasonably necessary to keep the State and the Grantee in compliance with the Privacy Rules. This provision shall not apply if information received by the State under this Grant Contract is NOT "protected health information" as defined by the Privacy Rules, or if the Privacy Rules permit the State to receive such information without entering into a business associate agreement or signing another such document.
- D.12. Public Accountability. If the Grantee is subject to Tenn. Code Ann. § 8-4-401 *et seq.*, or if this Grant Contract involves the provision of services to citizens by the Grantee on behalf of the State, the Grantee agrees to establish a system through which recipients of services may present grievances about the operation of the service program. The Grantee shall also display in a prominent place, located near the passageway through which the public enters in order to receive Grant supported services, a sign at least eleven inches (11") in height and seventeen inches (17") in width stating:
 NOTICE: THIS AGENCY IS A RECIPIENT OF TAXPAYER FUNDING. IF YOU OBSERVE AN AGENCY DIRECTOR OR EMPLOYEE ENGAGING IN ANY ACTIVITY WHICH YOU CONSIDER TO BE ILLEGAL, IMPROPER, OR WASTEFUL, PLEASE CALL THE STATE COMPTROLLER'S TOLL-FREE HOTLINE: 1-800-232-5454.

The sign shall be on the form prescribed by the Comptroller of the Treasury. The Grantor State Agency shall obtain copies of the sign from the Comptroller of the Treasury, and upon request from the Grantee, provide Grantee with any necessary signs.

- D.13. Public Notice. All notices, informational pamphlets, press releases, research reports, signs, and similar public notices prepared and released by the Grantee in relation to this Grant Contract shall include the statement, "This project is funded under a grant contract with the State of Tennessee." All notices by the Grantee in relation to this Grant Contract shall be approved by the State.
- D.14. Licensure. The Grantee, its employees, and any approved subcontractor shall be licensed pursuant to all applicable federal, state, and local laws, ordinances, rules, and regulations and shall upon request provide proof of all licenses.
- D.15. Records. The Grantee and any approved subcontractor shall maintain documentation for all charges under this Grant Contract. The books, records, and documents of the Grantee and any approved subcontractor, insofar as they relate to work performed or money received under this Grant Contract, shall be maintained in accordance with applicable Tennessee law. In no case shall the records be maintained for a period of less than five (5) full years from the date of the final payment. The Grantee's records shall be subject to audit at any reasonable time and upon reasonable notice by the Grantor State Agency, the Comptroller of the Treasury, or their duly appointed representatives.

The records shall be maintained in accordance with Governmental Accounting Standards Board (GASB) Accounting Standards or the Financial Accounting Standards Board (FASB) Accounting Standards Codification, as applicable, and any related AICPA Industry Audit and Accounting guides.

In addition, documentation of grant applications, budgets, reports, awards, and expenditures will be maintained in accordance with U.S. Office of Management and Budget's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.

Grant expenditures shall be made in accordance with local government purchasing policies and procedures and purchasing procedures for local governments authorized under state law. The Grantee shall also comply with any recordkeeping and reporting requirements prescribed by the Tennessee Comptroller of the Treasury.

The Grantee shall establish a system of internal controls that utilize the COSO Internal Control - Integrated Framework model as the basic foundation for the internal control system. The Grantee shall incorporate any additional Comptroller of the Treasury directives into its internal control system.

Any other required records or reports which are not contemplated in the above standards shall follow the format designated by the head of the Grantor State Agency, the Central Procurement Office, or the Commissioner of Finance and Administration of the State of Tennessee.

- D.16. Monitoring. The Grantee's activities conducted and records maintained pursuant to this Grant Contract shall be subject to monitoring and evaluation by the State, the Comptroller of the Treasury, or their duly appointed representatives.
- D.17. Progress Reports. The Grantee shall submit brief, periodic, progress reports to the State as requested.
- D.18. Annual and Final Reports. The Grantee shall submit, within three (3) months of the conclusion of each year of the Term, an annual report. For grant contracts with a term of less than one (1) year, the Grantee shall submit a final report within three (3) months of the conclusion of the Term. For grant contracts with multiyear terms, the final report will take the place of the annual report for the final year of the Term. The Grantee shall submit annual and final reports to the Grantor State Agency. At minimum, annual and final reports shall include: (a) the Grantee's name; (b) the Grant Contract's Edison identification number, Term, and total amount; (c) a narrative section that describes the program's goals, outcomes, successes and setbacks, whether the Grantee used benchmarks or indicators to determine progress, and whether any proposed activities were not completed; and (d) other relevant details requested by the Grantor State Agency. Annual and final report documents to be completed by the Grantee shall appear on the Grantor State Agency's website or as an attachment to the Grant Contract.
- D.19. Audit Report. The Grantee shall be audited in accordance with applicable Tennessee law. At least ninety (90) days before the end of its fiscal year, the Grantee shall complete the Information for Audit Purposes ("IAP") form online (accessible through the Edison Supplier portal) to notify the State whether or not Grantee is subject to an audit. The Grantee should submit only one, completed form online during the Grantee's fiscal year. Immediately after the fiscal year has ended, the Grantee shall fill out the End of Fiscal Year ("EOFY") (accessible through the Edison Supplier portal).

When a federal single audit is required, the audit shall be performed in accordance with U.S. Office of Management and Budget's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.

A copy of the audit report shall be provided to the Comptroller by the licensed, independent public accountant. Audit reports shall be made available to the public.

- D.20. Procurement. If other terms of this Grant Contract allow reimbursement for the cost of goods, materials, supplies, equipment, or contracted services, such procurement shall be made on a competitive basis, including the use of competitive bidding procedures, where practical. The Grantee shall maintain documentation for the basis of each procurement for which reimbursement is paid pursuant to this Grant Contract. In each instance where it is determined that use of a competitive procurement method is not practical, supporting documentation shall include a written justification for the decision and for use of a non-competitive procurement. If the Grantee is a subrecipient, the Grantee shall comply with 2 C.F.R. §§ 200.317—200.327 when procuring property and services under a federal award.

The Grantee shall obtain prior approval from the State before purchasing any equipment under this Grant Contract.

For purposes of this Grant Contract, the term "equipment" shall include any article of nonexpendable, tangible, personal property having a useful life of more than one year and an acquisition cost which equals or exceeds five thousand dollars (\$5,000.00).

- D.21. Strict Performance. Failure by any party to this Grant Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Grant Contract is not a waiver or relinquishment of any term, covenant, condition, or provision. No term or condition of this Grant Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the parties.
- D.22. Independent Contractor. The parties shall not act as employees, partners, joint venturers, or associates of one another in the performance of this Grant Contract. The parties acknowledge that they are independent contracting entities and that nothing in this Grant Contract shall be construed to create a principal/agent relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.
- D.23. Limitation of State's Liability. The State shall have no liability except as specifically provided in this Grant Contract. In no event will the State be liable to the Grantee or any other party for any lost revenues, lost profits, loss of business, loss of grant funding, decrease in the value of any securities or cash position, time, money, goodwill, or any indirect, special, incidental, punitive, exemplary or consequential damages of any nature, whether based on warranty, contract, statute, regulation, tort (including but not limited to negligence), or any other legal theory that may arise under this Grant Contract or otherwise. The State's total liability under this Grant Contract (including any exhibits, schedules, amendments or other attachments to the Contract) or otherwise shall under no circumstances exceed the Maximum Liability originally established in Section C.1 of this Grant Contract. This limitation of liability is cumulative and not per incident.
- D.24. Force Majeure. "Force Majeure Event" means fire, flood, earthquake, elements of nature or acts of God, wars, riots, civil disorders, rebellions or revolutions, acts of terrorism or any other similar cause beyond the reasonable control of the party except to the extent that the non-performing party is at fault in failing to prevent or causing the default or delay, and provided that the default or delay cannot reasonably be circumvented by the non-performing party through the use of alternate sources, workaround plans or other means. A strike, lockout or labor dispute shall not excuse either party from its obligations under this Grant Contract. Except as set forth in this Section, any failure or delay by a party in the performance of its obligations under this Grant Contract arising from a Force Majeure Event is not a default under this Grant Contract or grounds for termination. The non-performing party will be excused from performing those obligations directly affected by the Force Majeure Event, and only for as long as the Force Majeure Event continues, provided that the party continues to use diligent, good faith efforts to resume performance without delay. The occurrence of a Force Majeure Event affecting Grantee's representatives, suppliers, subcontractors, customers or business apart from this Grant Contract is not a Force Majeure Event under this Grant Contract. Grantee will promptly notify the State of any delay caused by a Force Majeure Event (to be confirmed in a written notice to the State within one (1) day of the inception of the delay) that a Force Majeure Event has occurred, and will describe in reasonable detail the nature of the Force Majeure Event. If any Force Majeure Event results in a delay in Grantee's performance longer than forty-eight (48) hours, the State may, upon notice to Grantee: (a) cease payment of the fees until Grantee resumes performance of the affected obligations; or (b) immediately terminate this Grant Contract or any purchase order, in whole or in

part, without further payment except for fees then due and payable. Grantee will not increase its charges under this Grant Contract or charge the State any fees other than those provided for in this Grant Contract as the result of a Force Majeure Event.

- D.25. Tennessee Department of Revenue Registration. The Grantee shall comply with all applicable registration requirements contained in Tenn. Code Ann. §§ 67-6-601 – 608. Compliance with applicable registration requirements is a material requirement of this Grant Contract.
- D.26. Reserved
- D.27. No Acquisition of Equipment or Motor Vehicles. This Grant Contract does not involve the acquisition and disposition of equipment or motor vehicles acquired with funds provided under this Grant Contract.
- D.28. State and Federal Compliance. The Grantee shall comply with all applicable state and federal laws and regulations in the performance of this Grant Contract. The U.S. Office of Management and Budget's Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is available here: http://www.ecfr.gov/cgi-bin/text-idx?SID=c6b2f053952359ba94470ad3a7c1a975&tpl=/ecfrbrowse/Title02/2cfr200_main_02.tpl
- D.29. Governing Law. This Grant Contract shall be governed by and construed in accordance with the laws of the State of Tennessee, without regard to its conflict or choice of law rules. The Grantee agrees that it will be subject to the exclusive jurisdiction of the courts of the State of Tennessee in actions that may arise under this Grant Contract. The Grantee acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising there from, shall be subject to and limited to those rights and remedies, if any, available under Tenn. Code Ann. §§ 9-8-101 through 9-8-408.
- D.30. Completeness. This Grant Contract is complete and contains the entire understanding between the parties relating to the subject matter contained herein, including all the terms and conditions agreed to by the parties. This Grant Contract supersedes any and all prior understandings, representations, negotiations, or agreements between the parties, whether written or oral.
- D.31. Severability. If any terms and conditions of this Grant Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions shall not be affected and shall remain in full force and effect. To this end, the terms and conditions of this Grant Contract are declared severable.
- D.32. Headings. Section headings are for reference purposes only and shall not be construed as part of this Grant Contract.
- D.33. Iran Divestment Act. The requirements of Tenn. Code Ann. § 12-12-101, *et seq.*, addressing contracting with persons as defined at Tenn. Code Ann. §12-12-103(5) that engage in investment activities in Iran, shall be a material provision of this Grant Contract. The Grantee certifies, under penalty of perjury, that to the best of its knowledge and belief that it is not on the list created pursuant to Tenn. Code Ann. § 12-12-106.
- D.34. Debarment and Suspension. The Grantee certifies, to the best of its knowledge and belief, that it, its current and future principals, its current and future subcontractors and their principals:
- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
 - b. have not within a three (3) year period preceding this Grant Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal offence in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
 - c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in section b. of this certification; and
 - d. have not within a three (3) year period preceding this Grant Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

The Grantee shall provide immediate written notice to the State if at any time it learns that there was an earlier failure to disclose information or that due to changed circumstances, its principals or the principals of

its subcontractors are excluded or disqualified, or presently fall under any of the prohibitions of sections a-d.

- D.35. Confidentiality of Records. Strict standards of confidentiality of records and information shall be maintained in accordance with applicable state and federal law. All material and information, regardless of form, medium or method of communication, provided to the Grantee by the State or acquired by the Grantee on behalf of the State that is regarded as confidential under state or federal law shall be regarded as "Confidential Information." Nothing in this Section shall permit Grantee to disclose any Confidential Information, regardless of whether it has been disclosed or made available to the Grantee due to intentional or negligent actions or inactions of agents of the State or third parties. Confidential Information shall not be disclosed except as required or permitted under state or federal law. Grantee shall take all necessary steps to safeguard the confidentiality of such material or information in conformance with applicable state and federal law.

The obligations set forth in this Section shall survive the termination of this Grant Contract.

- D.36. State Sponsored Insurance Plan Enrollment. The Grantee warrants that it will not enroll or permit its employees, officials, or employees of contractors to enroll or participate in a state sponsored health insurance plan through their employment, official, or contractual relationship with Grantee unless Grantee first demonstrates to the satisfaction of the Department of Finance and Administration that it and any contract entity satisfies the definition of a governmental or quasigovernmental entity as defined by federal law applicable to ERISA.

E. SPECIAL TERMS AND CONDITIONS:

- E.1. Conflicting Terms and Conditions. Should any of these special terms and conditions conflict with any other terms and conditions of this Grant Contract, the special terms and conditions shall be subordinate to the Grant Contract's other terms and conditions.
- E.2. Match/Share Requirement. A Grantee Match/Share Requirement is detailed in the Grant Budget, and the maximum total amount reimbursable by the State pursuant to this Grant Contract, as detailed by the "Grant Contract" column in the Grant Budget, shall be reduced by the amount of any Grantee failure to meet the Match/Share Requirement.
- E.3. Reimbursements to Reflect Match/Share. Reimbursements to Grantee shall reflect the percentage of Grantee Match/Share detailed in the Grant Budget. Reimbursements are subject to the other provisions of this Grant Contract, including but not limited to, the maximum liability amount in Section C.1.
- E.4. Federal Funding Accountability and Transparency Act (FFATA).

This Grant Contract requires the Grantee to provide supplies or services that are funded in whole or in part by federal funds that are subject to FFATA. The Grantee is responsible for ensuring that all applicable FFATA requirements, including but not limited to those below, are met and that the Grantee provides information to the State as required.

The Grantee shall comply with the following:

- a. Reporting of Total Compensation of the Grantee's Executives.
- (1) The Grantee shall report the names and total compensation of each of its five most highly compensated executives for the Grantee's preceding completed fiscal year, if in the Grantee's preceding fiscal year it received:
- i. 80 percent or more of the Grantee's annual gross revenues from Federal procurement contracts and federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and sub awards); and
 - ii. \$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 sub awards); and
 - iii. 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 § 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 <http://www.sec.gov/answers/execomp.htm>).

As defined in 2 C.F.R. § 170.315, "Executive" means officers, managing partners, or any other employees in management positions.

- (2) Total compensation means the cash and noncash dollar value earned by the executive during the Grantee's preceding fiscal year and includes the following (for more information see 17 CFR § 229.402(c)(2)):
- i. Salary and bonus.
 - ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
 - iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
 - iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
 - v. Above-market earnings on deferred compensation which is not tax qualified.
 - vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.
- b. The Grantee must report executive total compensation described above to the State by the end of the month during which this Grant Contract is established.
 - c. If this Grant Contract is amended to extend its term, the Grantee must submit an executive total compensation report to the State by the end of the month in which the amendment to this Grant Contract becomes effective.
 - d. The Grantee will obtain a Unique Entity Identifier (SAM) and maintain its number for the term of this Grant Contract. More information about obtaining a Unique Entity Identifier can be found at: <https://www.gsa.gov>.

The Grantee's failure to comply with the above requirements is a material breach of this Grant Contract for which the State may terminate this Grant Contract for cause. The State will not be obligated to pay any outstanding invoice received from the Grantee unless and until the Grantee is in full compliance with the above requirements.

E.5 Transfer of Grantee's Obligations.

The Grantee shall not transfer or restructure its operations related to this Grant Contract without the prior written approval of the State. The Grantee shall immediately notify the State in writing of a proposed transfer or restructuring of its operations related to this Grant Contract. The State reserves the right to request additional information or impose additional terms and conditions before approving a proposed transfer or restructuring.

E.6. Equal Opportunity. As a condition for receipt of grant funds, the Grantee agrees to comply with 41 C.F. R. § 60-1.4 as that section is amended from time to time during the term.

E.7. Davis-Bacon Act and Copeland Anti-Kickback Act. As a condition for receipt of grant funds, the Grantee agrees to comply with the Davis-Bacon Act, 40 U.S.C. § 3141 et seq., and the Copeland Anti-Kickback Act at 18 U.S.C. § 874 et seq., as those sections are amended from time to time during the term.

E.8. Contract Work Hours and Safety Standard Act. As a condition for receipt of grant funds, the Grantee agrees to comply with the Contract Work Hours and Safety Standard Act at 40 U.S.C. § 3701 et seq., as that section is amended from time to time during the term.

E.9. Clean Air Act and Federal Water Pollution Control Act. As a condition for receipt of funds, the Grantee agrees to comply with the Clean Air Act, 42 U.S.C. § 7401 et seq. and the Federal Water Pollution Control Act, 33 U.S.C § 1251 et seq., as those sections are amended from time to time during the term. Violations must be reported to the U.S. Department of Treasury and the Region 4 Office of the Environmental Protection Agency.

- E.10. Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment. If applicable and as required by 2 CFR 200.216, Grantee is prohibited from obligating or expending loan or grant funds to procure or obtain; extend or renew a contract to procure or obtain; or 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 a critical technology as part of any system. As described in Public Law 115-232, Section 889, "covered telecommunications equipment" is as follows:
 - a. Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).
 - b. 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).
 - c. Telecommunications or video surveillance services provided by such entities or using such equipment.
 - d. 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.

- E.11. Domestic Preference for Procurements. As appropriate, and to the extent consistent with law, the Grantee should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products. For purposes of this clause: (1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (2) "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

IN WITNESS WHEREOF,

METRO WATER SERVICES:

DocuSigned by:

Scott Potter

11/14/2024

994E7D0AE02B458...
SIGNATURE

DATE

Scott Potter, Director Department of Water and Sewerage Services

PRINTED NAME AND TITLE OF GRANTEE SIGNATORY (above)

DEPARTMENT OF ENVIRONMENT AND CONSERVATION:

DAVID W. SALYERS, P.E., COMMISSIONER

DATE

**SIGNATURE PAGE
FOR
GRANT NO. TDEC LEAD SERVICE LINE INVENTORY Grant #32701-25-032**

IN WITNESS WHEREOF, the parties have by their duly authorized representatives set their signatures.

**METROPOLITAN GOVERNMENT OF
NASHVILLE AND DAVIDSON COUNTY**

DocuSigned by:

Scott Potter

994E7D0AE02B458...
Scott Potter, Director

Water & Sewer Department

11/14/2024

Date

APPROVED AS TO AVAILABILITY
OF FUNDS:

Kevin Crumbo/mjw

Kevin Crumbo, Director

Department of Finance

11/22/2024 | 2:11 PM CST

Date

APPROVED AS TO RISK AND INSURANCE:

Balaqun Cobb

Management Services

11/22/2024 | 2:39 PM CST

Date

APPROVED AS TO FORM AND
LEGALITY:

Tara Ladd

Attorney

11/22/2024 | 2:26 PM CST

Date

Freddie O'Connell
Metropolitan Mayor

Date

FILED:

Metropolitan Clerk

Date

ATTACHMENT A
Page 1

GRANT BUDGET				
Additional Identification Information As Necessary				
The Grant Budget line-item amounts below shall be applicable only to expenses incurred during the following applicable period:				
BEGIN: January 1, 2024		END: December 31, 2025		
	EXPENSE OBJECT LINE-ITEM CATEGORY 1	GRANT CONTRACT	GRANTEE MATCH	TOTAL PROJECT
	Salaries, Benefits & Taxes	\$0.00	\$0.00	\$0.00
	Professional Fee, Grant & Award ²	\$100,000.00	\$25,000.00	\$125,000.00
	Supplies, Telephone, Postage & Shipping, Occupancy, Equipment Rental & Maintenance, Printing & Publications	\$0.00	\$0.00	\$0.00
	Travel, Conferences & Meetings	\$0.00	\$0.00	\$0.00
	Interest ²	\$0.00	\$0.00	\$0.00
	Insurance	\$0.00	\$0.00	\$0.00
	Specific Assistance To Individuals	\$0.00	\$0.00	\$0.00
	Depreciation ²	\$0.00	\$0.00	\$0.00
	Other Non-Personnel ²	\$0.00	\$0.00	\$0.00
	Capital Purchase ²	\$0.00	\$0.00	\$0.00
	Indirect Cost	\$0.00	\$0.00	\$0.00
	In-Kind Expense	\$0.00	\$0.00	\$0.00
	Grantee Match Requirement (for any amount of the required Grantee Match that is <u>not</u> specifically delineated by budget line-items above)	\$0.00	\$0.00	\$0.00
	GRAND TOTAL	\$100,000.00	\$25,000.00	\$125,000.00

¹ Each expense object line-item is defined by the U.S. OMB's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Subpart E Cost Principles (posted on the Internet at: <https://www.ecfr.gov/current/title-2/subtitle-A/chapter-II/part-200/subpart-E>) and CPO Policy 2013-007 (posted online at <https://www.tn.gov/generalservices/procurement/central-procurement-office--cpo--library-.html>).

² Applicable detail follows this page if line-item is funded.

³ A Grantee Match Requirement is detailed by this Grant Budget, and the maximum total amount reimbursable by the State pursuant to this Grant Contract, as detailed by the "Grant Contract" column above, shall be reduced by the amount of any Grantee failure to meet the Match Requirement.

ATTACHMENT A
Page 2

GRANT BUDGET LINE-ITEM DETAIL:

PROFESSIONAL FEE, GRANT & AWARD	AMOUNT
Trinnex Predictive Model through CDM	\$100,000.00
ROUNDED TOTAL	\$100,000.00

ATTACHMENT B

Federal Award Identification Worksheet

Subrecipient's name (must match name associated with its Unique Entity Identifier (SAM))	Metro Water Services
Subrecipient's Unique Entity Identifier (SAM)	
Federal Award Identification Number (FAIN)	
Federal award date	
Subaward Period of Performance Start and End Date	January 1, 2024 – December 31, 2025
Subaward Budget Period Start and End Date	January 1, 2024 – December 31, 2025
Assistance Listing number (formerly known as the CFDA number) and Assistance Listing program title.	66.468 – Drinking Water State Revolving Fund
Grant contract's begin date	January 1, 2024
Grant contract's end date	December 31, 2025
Amount of federal funds obligated by this grant contract	\$100,000.00
Total amount of federal funds obligated to the subrecipient	\$100,000.00
Total amount of the federal award to the pass-through entity (Grantor State Agency)	\$16,832,719.00
Federal award project description (as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA))	Lead Service Line Inventory Grant
Name of federal awarding agency	Environmental Protection Agency
Name and contact information for the federal awarding official	
Name of pass-through entity	Department of Environment and Conservation
Name and contact information for the pass-through entity awarding official	Vena Jones Vena.L.Jones@tn.gov Telephone (615) 898-9499
Is the federal award for research and development?	
Indirect cost rate for the federal award (See 2 C.F.R. §200.331 for information on type of indirect cost rate)	