

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Tennessee

Lead Agency Authorized to Act on Behalf of the Beneficiary Tennessee Department of Environment and Conservation
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	STATE OF TENNESSEE TRANSIT AND SHUTTLE BUS GRANT
Beneficiary's Project ID:	ENVWTRANSITBUS
Funding Request No.	(sequential) 22
Request Type: (select one or more)	☒ Reimbursement ☐ Advance ☐ Other (specify): _____
Payment to be made to: (select one or more)	☒ Beneficiary ☐ Other (specify): _____
Funding Request & Direction (Attachment A)	☒ Attached to this Certification ☐ To be Provided Separately

SUMMARY

Eligible Mitigation Action	☒ Appendix D-2 item (specify): <u>Eligible Mitigation Action Category #2, Class 4-8 Transit Bus or Shuttle Bus</u> ☐ Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
Action Type	
Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1): See attached.	
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): See attached.	
Estimate of Anticipated NOx Reductions (5.2.3): See attached.	
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1): Tennessee Department of Environment and Conservation	
Describe how the Beneficiary will make documentation publicly available (5.2.7.2). See attached.	
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). See attached.	
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). See attached.	

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).
See attached.

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- | | | |
|-------------------------------------|---------------------|---|
| ☒ | Attachment A | Funding Request and Direction. |
| ☒ | Attachment B | Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4). |
| ☒ | Attachment C | Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11). |
| ☒ | Attachment D | Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.] |
| ☐ | Attachment E | DERA Option (5.2.12). [Attach only if using DERA option.] |
| ☐ | Attachment F | Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.] |

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

1. This application is submitted on behalf of Beneficiary Tennessee, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.
2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.
3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.
4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)
5. Beneficiary will maintain and make publicly available all documentation submitted in

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: 8/22/2023

Molly R. Cripps, Director, Bureau of Environment Operations / Office of Energy Programs / Emergency Res

[NAME]

[TITLE]



Tennessee Department of Environment and Conservation

[LEAD AGENCY]

for

Tennessee

[BENEFICIARY]

ATTACHMENT A

FUNDING REQUEST AND DIRECTION

(Attachment to Appendix D-4, Beneficiary Eligible Mitigation Action Certification, pursuant to Paragraph 5.2 of the Environmental Mitigation Trust Agreement)

Pursuant to the authority granted to the Tennessee Department of Environment and Conservation [insert Lead Agency] to act on behalf of Beneficiary Tennessee under the Mitigation Trust, [Lead Agency] directs the Trustee to make the following payments from its subaccount no. 122969-031 to the following payees, for the amounts specified on the dates specified below.

LEAD AGENCY INFORMATION

Beneficiary Name:	<u>Tennessee</u>	Lead Agency Contact Person:	<u>Molly R. Cripps</u>
Lead Agency Name:	<u>Tennessee Department of Environment and Conservation</u>	Lead Agency Email Address:	<u>molly.cripps@tn.gov</u>
Lead Agency Address:	<u>312 Rosa L. Parks Ave., 2nd Floor, Nashville, TN 37243</u>	Lead Agency Fax:	<u>615-741-5070</u>
Lead Agency Phone:	<u>615-741-2994</u>	Lead Agency TIN:	<u>626001445</u>

Contact information entered above may correspond to Lead Agency or any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency

MITIGATION ACTION INFORMATION

Action Title:	<u>STATE OF TENNESSEE TRANSIT AND SHUTTLE BUS</u>	Funding Request No:	<u>22</u>
Beneficiary's Project ID:	<u>ENWWTRANSITBUS</u>		

PAYMENTS REQUESTED

(attach additional pages if needed)

Amount	Requested Date	Payee	Request Type
\$3,994,086.52	8/22/2023	STATE OF TENNESSEE TREASURY	Reimbursement

PAYEE CONTACT AND WIRE INFORMATION

(fill out both tables below for each payee and payment identified in "Payments Requested" table on p. 1; attach additional pages if needed)

PAYEE CONTACT INFORMATION

Action Title:	STATE OF TENNESSEE TRANSIT AND SHUTTLE BU	Beneficiary Project ID:	ENVWTRANSITBUS
Payee Name:	STATE OF TENNESSEE TREASURY	Payee Contact Person:	REBECCA WALLACE
Payee Address:	312 Rosa L. Parks Ave., 10th Floor, Nashville, TN 3724	Payee Email Address:	rebecca.wallace@tn.gov
Payee Phone:	615-532-0296	Payee Fax:	615-259-4862
Payee TIN:	626001445		

Payment Amount	Requested Date	Request Type
\$3,994,086.52	8/22/2023	Reimbursement

WIRE INFORMATION

Receiving Bank Name:	FIRST HORIZON BANK		
Receiving Bank Branch:	NASHVILLE MAIN		
Receiving Bank Address:	511 UNION ST. NASHVILLE, TN 32719		
Bank Swift ID:	184503761	National Routing No. / Bank ABA Number (Sort Code, BLZ)	084000026
Amount of Wire:	\$3,994,086.52		
Message to Payee:	Tennessee Department of Environment and Conservation / VW Reimbursement		
Instructions to Receiving Bank:	Tennessee Department of Environment and Conservation / VW Reimbursement		
For Credit to:	Tennessee Department of Environment and Conservation / VW Reimbursement		
Other Special Instructions:	Contact Rebecca Wallace (615-532-0296) with any questions.		

[Signature Block]

Angela McGee (Authorized Instructor)
angela.mcgee@tn.gov
615-852-0131

Angela McGee

Molly Cripps (Agency Lead)
molly.cripps@tn.gov

Molly Cripps

08.22.2023

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION SUMMARY ATTACHMENT

(All terms that are both bolded and italicized in this document are defined in Appendix D-2 of the State Trust Agreement.)

Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):

Section V.B.ii.a. of the State of Tennessee's Beneficiary Mitigation Plan states:¹

Of the \$27,455,948.64 to be dedicated to the ***Class 4-8 School Bus, Shuttle Bus, and Transit Bus*** category, the State will allocate \$16,000,000 to eligible ***Class 4-8 Transit and Shuttle Bus*** projects.

Eligible ***Transit and Shuttle Buses*** may be replaced with any ***Alternate Fueled*** or ***All-Electric*** vehicle. The replacement of ***Transit and Shuttle Buses*** with new diesel vehicles will not be considered eligible under this Environmental Mitigation Action sub-category, as the majority of interest expressed by potential applicants during the State's comment periods was focused on ***Alternate Fueled*** or ***All-Electric Repower*** or replacement projects. For purposes of the State's Beneficiary Mitigation Plan, ***Repowers*** of ***Class 4-8 Transit and Shuttle Buses*** with any new ***All-Electric*** engine shall be considered eligible. All other ***Repowers*** under this Environmental Mitigation Action sub-category will not be considered eligible, as these types of vehicle modifications were found to not be commercially viable.

As of August 2023, the State has paid \$5,610,684.25 for three project reimbursements.

Additionally, Section V.D. of the State of Tennessee's Beneficiary Mitigation Plan speaks to the intended use of allowable administrative expenditures for each Eligible Mitigation Action category.²

Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):

After conducting a comprehensive review of all grant applications, TDEC selected three grantees that will replace a total of nine engine model year 2009 or older ***Transit Buses*** with six ***All-Electric*** and three diesel-***Hybrid Transit Buses***.

The new ***Transit Buses*** will reduce NOx emissions associated with the older (pre-2009) diesel ***Transit Buses*** to be ***Scrapped***. Of the Transit Buses to be funded, all nine will operate 70% or more of the time in former nonattainment areas for ozone and/or fine particulates (PM2.5) National Ambient Air Quality Standards.³

Estimate of Anticipated NOx Reductions (5.2.3):

These projects are expected to yield NOx emissions reductions of an estimated 17,027.46 pounds, or 8.51 tons, over the lifetime of the new vehicles. This estimate was calculated using the Argonne Heavy Duty Vehicle Emissions Calculator.

Describe how the Beneficiary will make documentation publicly available (5.2.7.2):

¹ State of Tennessee's Beneficiary Mitigation Plan. https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TDEC_VW_EMT_BMP_Updated_7.19.22.pdf.

² State of Tennessee's Beneficiary Mitigation Plan. https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TDEC_VW_EMT_BMP_Updated_7.19.22.pdf.

³ Tennessee Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants, https://www3.epa.gov/airquality/greenbook/anayo_tn.html.

Please see the Attachment to the State of Tennessee's Certification for Beneficiary Status under the Environmental Mitigation Trust,⁴ which details how the State of Tennessee will make documentation publicly available.

Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8):

Section V.B.ii. of the State of Tennessee's Beneficiary Mitigation Plan states:⁵

For eligible **Shuttle and Transit Buses**, the State will fund:

- Up to 25% of the cost of a **Repower** or replacement for Non-Government Owned projects;
- Up to 50% of the cost of a **Repower** or replacement for **Government** Owned projects;
- Up to 75% of the cost of a **Repower** or replacement for **Government** Owned projects in current or former nonattainment areas for Ozone and/or PM2.5 NAAQS; and
- Up to 75% of the cost of a **Repower** or replacement for **Government** Owned projects in Distressed Counties.

For **All-Electric** projects, the State will fund up to 25% of the acquisition and installation costs for associated charging infrastructure (**All-Electric** infrastructure costs) for Non-Government Owned projects and up to 50% of the **All-Electric** infrastructure costs for **Government** Owned projects.

Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9):

Please see Appendix 3 (Notice of Availability of Mitigation Action Funds to Certain Federal Agencies) of the State of Tennessee's Beneficiary Mitigation Plan, which details how the Beneficiary complied with subparagraph 4.2.8 of the State Trust Agreement.⁶

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10):

Please see Section VI. of the State of Tennessee's Beneficiary Mitigation Plan. This section sets forth the method by which the Tennessee Department of Environment and Conservation will consider the potential beneficial impact of selected Eligible Mitigation Actions on air quality in areas that bear a disproportionate share of the air pollution burden.⁷

⁴ Certification for Beneficiary Status Under Environmental Mitigation Trust Agreement.

[https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/Tennessee%20Appendix%20D-3%20form%20\(executed%20and%20filed\).pdf](https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/Tennessee%20Appendix%20D-3%20form%20(executed%20and%20filed).pdf).

⁵ State of Tennessee's Beneficiary Mitigation Plan. https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TDEC_VW_EMT_BMP_Updated_7.19.22.pdf.

⁶ State of Tennessee's Beneficiary Mitigation Plan. https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TDEC_VW_EMT_BMP_Updated_7.19.22.pdf.

⁷ Ibid.

ATTACHMENT B**PROJECT MANAGEMENT PLAN – PROJECT SCHEDULE AND MILESTONES**

Transit and Shuttle Bus Grant Program Milestone	Date
Lead Agency Requests / Secures Delegated Grant Authority	Requested: October 2019 / Secured: March 2020
Solicitation Release	September 10, 2019
Application Deadline	November 19, 2019
Selected Grantees Announced	May 20, 2020
Updated Beneficiary Mitigation Plan Published	July 19, 2022
Draft Grant Contracts Sent to Grantees for Signature	April-June 2020
Grant Contracts Finalized	April-June 2020
Grant Contract Begin Date	April-June 2020
Trustee Acknowledges Receipt of Project Certification and Funding Direction	January 14, 2020 (Trustee acknowledged receipt of December 16, 2019 submission of D-4)
Grantees complete quarterly, annual, and final reports, as required by the Grant Contract	April 2020-June 2027
Lead Agency conducts on-site and desktop monitoring of all Grantees	April 2020-April 2023
Grantees certify project completion and provide detailed invoices for all claimed project costs, documentation for emissions reduction estimates, required certification documents to Lead Agency to support direction to Trustee for Payment	January 2021-July 2023
Lead Agency completes review of project reimbursement supporting documentation and certifies payment direction to Trustee	March 2021-August 2023
Trustee Acknowledges Receipt of Direction for Payment(s)	April 2021-January 2023
Trustee Allocates Share of State Funds for Approved Project (to coincide with vehicle purchase/delivery/deployment and corresponding scrappage)	February 2020 (first payment from Trustee)- August 2023
Grant Contract End Date	April 2022-June 2023
Grant Closeout / Lead Agency Reports Project Completion	March 2023-August 2023

PROJECT BUDGET

Period of Performance: November 2018-June 2023

Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost-Share, if applicable
Subrecipient Awards (See Attachment D for List of Approved Grantees and Corresponding Funding Ceilings)	\$7,824,969.79	\$5,610,684.25 (Note: this reflects the amount paid to projects to date)	\$2,214,285.54
Administrative	\$561,068.43	\$561,068.43 (Estimated: 10% of project funds)	N/A
Project Totals	\$8,386,038.22	\$6,171,752.68	\$2,214,285.54
Percentage	100%	74%	26%

PROJECTED TRUST ALLOCATIONS

	2022
Anticipated Annual Project Funding Request to be paid through the Trust	\$0 (no projects reimbursed during this calendar year)
Anticipated Annual Cost Share	\$0
Anticipated Total Project Funding by Year (line 1 plus line 2)	\$0
Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$1,649,903.43
Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$0
Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$1,649,903.43
Beneficiary Share of Estimated Funds Remaining in Trust	\$39,840,000 (Based on principal assets + total income assets from September 2022 statement, rounded down to the nearest 10 thousand)
Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 6)	\$38,190,096.57

ATTACHMENT C

DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION

The Tennessee Department of Environment and Conservation (TDEC) will provide detailed reporting on this Environmental Mitigation Trust project in two ways:

1. Timely updates to TDEC's *Tennessee and the Volkswagen Diesel Settlement* public-facing webpage (also referred to as the "TDEC Webpage," which can be accessed at www.tn.gov/environment/VWSettlement);
2. Tennessee's semiannual Beneficiary Reporting Obligations to Wilmington Trust (the "Trustee").

After being identified by the Governor as Lead Agency, TDEC launched the TDEC Webpage to provide information regarding the Environmental Mitigation Trust and eligible mitigation actions. The State of Tennessee's Beneficiary Mitigation Plan and all documentation and records submitted by the Beneficiary in support of each funding request to the Trustee will be available to the public on the TDEC Webpage. Timely updates to the TDEC Webpage will inform the general public on the projects' status as well as when these projects have been completed.

Tennessee will comply with Subparagraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries, which details the following Beneficiary Reporting Obligations:

For each Eligible Mitigation Action, no later than six months after receiving its first disbursement of Trust Assets, and thereafter no later than January 30 (for the preceding six-month period of July 1 to December 31) and July 30 (for the preceding six-month period of January 1 to June 30) of each year, each Beneficiary shall submit to the Trustee a semiannual report describing the progress implementing each Eligible Mitigation Action during the six-month period leading up to the reporting date (including a summary of all costs expended on the Eligible Mitigation Action through the reporting date). Such reports shall include a complete description of the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action. Beneficiaries may group multiple Eligible Mitigation Actions and multiple sub-beneficiaries into a single report. These reports shall be signed by an official with the authority to submit the report for the Beneficiary and must contain an attestation that the information is true and correct and that the submission is made under penalty of perjury. To the extent a Beneficiary avails itself of the DERA Option described in Appendix D-2, that Beneficiary may submit its DERA Quarterly Programmatic Reports in satisfaction of its obligations under this Paragraph as to those Eligible Mitigation Actions funded through the DERA Option. The Trustee shall post each semiannual report on the State Trust's public-facing website upon receipt.

To assist Tennessee in fulfilling its Beneficiary Reporting Obligations, Grantees under TDEC's ***Transit and Shuttle Bus*** Grant Program will be required to submit quarterly, annual, and final reports on their funded vehicle ***Repower*** or replacement projects. Details on each Grantee's required reporting are outlined in a Transit and Shuttle Bus Grant Program Manual⁸ and are provided below:

A. Quarterly Reporting

⁸ State of Tennessee Volkswagen Diesel Settlement Environmental Mitigation Trust Transit and Shuttle Bus Grant Program Manual, https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TransitandShuttleBusGrantProgramManual_Final.pdf.

Section A.2.d. of the Grant Contract states that the Grantee must submit quarterly reports to include updates on procurement, vehicle operator training, and refueling infrastructure until the grant-funded *Transit or Shuttle Bus(es)* is purchased, delivered, and put into service, and the *Transit or Shuttle Bus(es)* to be replaced is **Scrapped**. Such reports shall include a complete description of the status of the project (including actual or projected termination date), development, implementation, and any modification. A quarterly report template is provided in **Appendix A** of the Grant Contract. Quarterly reports shall be due no later than January 10, April 10, July 10, and October 10 of each year of the Grant Contract term.

B. Annual Reporting

Section A.2.e. of the Grant Contract states that the Grantee shall submit, within three (3) months of the conclusion of each year of the Term, an annual report. Such reporting shall include those items listed in Section D.18 (Annual and Final Reports) of the Grant Contract, as well as the demonstrated usage of fuel in purchased vehicles, the number of diesel gallon equivalents (DGEs) or gallons purchased, purchase price, refueling locations, miles driven, driving or route habits, metrics regarding emissions reductions, and savings or cost avoidance.

In addition, the Grantee will be responsible for compiling and submitting annual reports on fuel usage and vehicle operations for a period of five years, to begin following vehicle procurement, delivery, and the placement of vehicles into service. These reports may be combined with the annual report requirements noted in Section D.18 during the Grant Contract Term, where possible. Following the close of the Grant Contract Term, these reports shall be due no later than 30 days after the close of the Grantee's fiscal year. The obligations set forth in Section A.2.e. shall survive the expiration of the Grant Contract. An annual report template is provided in **Appendix B**.

C. Final Report

Sections A.2.f. and D.18. of the Grant Contract require the Grantee to submit a final project report (**Appendix C**) within three months of the completion of the Grant Contract Term. (Please note that this report may be combined with the annual report for the final year of the grant period.) In addition to the information requested for the annual report, the final project report must also include cumulative financial information to match the final reimbursement request as well as inventory documentation for all equipment or vehicles purchased with funding through the Grant Contract. The inventory documentation must include, at a minimum, the following:

- a. Description of the equipment or vehicles;
- b. Manufacturer's serial number or other identification number, when applicable;
- c. Consecutive inventory equipment or vehicles tag identification;
- d. Acquisition date, cost, and check number;
- e. Fund source, State Grant number, or other applicable fund source identification;
- f. Percentage of state funds applied to the purchase;
- g. Location within the Grantee's operations where the equipment or vehicles are used;
- h. Condition of the property or disposition date if Grantee no longer has possession;
- i. Depreciation method, if applicable; and
- j. Monthly depreciation amount, if applicable.

NOTE: Failure to submit quarterly, annual, or final reports may result in the required refund of any and all payments made to the Grantee by the State.

D. Scrappage

Section A.2.b. of the Grant Contract states that all eligible ***Transit and Shuttle Buses*** to be replaced under this program must be ***Scrapped*** within sixty (60) days of new vehicle delivery. ***“Scrapped”*** shall mean to render inoperable and available for recycle, and, at a minimum, to specifically cut a 3-inch hole in the engine block and to disable the chassis by cutting the vehicle’s frame rails completely in half. Grant funding shall not cover costs associated with scrappage of eligible ***Transit or Shuttle Buses*** to be replaced.

Scrappage may be completed by the Grantee or by a salvage yard, or similar service, provided all scrappage requirements are met and all necessary documentation is provided. The Proof of Scrappage activity within the online Grants Management System (GMS) includes two tabs (“Proof of Scrappage” and “Photo Uploads”) and must be completed by the Grantee and approved by TDEC OEP prior to moving forward with the reimbursement process. An individual Proof of Scrappage activity must be completed for each vehicle Scrapped under the Grant Program (i.e., if your organization has been approved to replace five vehicles, your organization will complete five individual Proof of Scrappage activities).

Scrappage documentation submitted within the GMS must include JPEG images of the following with corresponding file names. Please append the last four digits of the Transit or Shuttle Bus’ VIN to the file name (e.g., SideProfile1234.jpg):

	Photo	File Name (insert last four digits of VIN for “####”)
1	Side profile of the Transit or Shuttle Bus	SideProfile####.jpg
2	Vehicle Identification Number (VIN) label	VIN####.jpg
3	Engine plate showing the EPA engine family name	EngineTag####.jpg
4	Chassis rail cut in half	Chassis####.jpg
5	Engine block, prior to the hole being drilled	EngineBlockPrior####.jpg
6	Engine block, after the hole has been drilled	EngineBlockAfter####.jpg

Please see **Appendix D** for example scrappage photos.

The Grantee must also provide a letter on their letterhead or on the letterhead of the salvage yard that performed the service confirming that the scrappage requirements have been met. The letter must be signed by the salvage yard that performed the service, or, if the Grantee performs the scrappage service themselves, by the Grantee signatory listed in the Grant Contract. A template of the letter may be found in **Appendix E**. The letter must include:

- The date the ***Transit or Shuttle Bus(es)*** was ***Scrapped***.

- A listing of the ***Transit or Shuttle Bus(es)*** with engine model year and VIN; and
- The name and contact information for the entity that ***Scrapped*** the ***Transit or Shuttle Bus(es)***.

E. Vehicle Disposition

Section D.27. of the Grant Contract addresses rules for disposition of grant-funded vehicles. Upon termination of the Grant Contract, where a further contractual relationship is not entered into, or at another time during the term of the Grant Contract, the Grantee shall request written approval from the State for any proposed disposition of equipment or motor vehicles purchased with Grant funds. All equipment or motor vehicles shall be disposed of in such a manner as the parties may agree from among alternatives approved by the Tennessee Department of Environment and Conservation as appropriate and in accordance with any applicable federal laws or regulations.

TDEC shall, in the next semiannual report following the Trustee's approval of this project, describe the progress implementing this Eligible Mitigation Action that will include a summary of all costs expended on the Eligible Mitigation Action through the reporting date. The report will also include a complete description of the status, development, implementation (include project schedule and milestone updates), and any modification to this Eligible Mitigation Action.

ATTACHMENT D

DETAILED COST ESTIMATES FROM SELECTED OR POTENTIAL VENDORS FOR EACH PROPOSED EXPENDITURE EXCEEDING \$25,000

After conducting a comprehensive review of all grant applications, TDEC selected three grantees that will replace a total of nine engine model year 2009 or older **Transit Buses** with six **All-Electric** and three diesel-**Hybrid Transit Buses**. Details on these Grantees and their associated vehicle projects can be found in the table below.

Grantee	Fuel Type	# of Buses	Grant Amount Requested	Applicant's Cost Share	Total Purchase Cost
Chattanooga Area Regional Transportation Authority	All-Electric	3	\$1,882,203.00	\$659,733.00	\$2,541,936.00
City of Knoxville (Knoxville Area Transit)	Diesel-Hybrid	3	\$1,695,907.50	\$565,302.54	\$2,261,210.04
Memphis Area Transit Authority	All-Electric	3	\$2,112,750.00	\$989,250.00	\$3,102,000.00

At the time of reimbursement request, all Grantees under the **Transit and Shuttle Bus** Grant Program have submitted to TDEC cost invoices along with all required supporting documentation. Eligible costs under this Program are limited to (1) the purchase costs of eligible **Transit and Shuttle Buses**, (2) the cost of a **Repower** with a new **All-Electric** engine, including the cost of installation of such engine, and (2) the acquisition and installation costs for associated **All-Electric** infrastructure, if applicable. The total purchase cost of eligible **Transit and Shuttle Buses** may include required costs to acquire the vehicle(s), such as taxes and delivery fees. Non-engine equipment costs associated with the **Repower** of a vehicle to a certain **All-Electric** technology (e.g., the cost of battery packs) shall be considered eligible for reimbursement. Costs not integral to **Transit or Shuttle Bus** function (e.g., idle reduction technologies, optional diesel after-treatment devices, etc.) cannot be considered eligible for reimbursement. Invoices provided as supporting documentation along with reimbursement requests must detail any such costs in an itemized fashion.

Grantee instructions for completing and submitting an invoice are outlined in a **Transit and Shuttle Bus** Grant Program Manual⁹ and are provided below:

Section C.5 of the Grant Contract states that the Grantee shall invoice the State no more often than monthly, with all necessary supporting documentation... Each invoice shall clearly and accurately detail all of the following required information:

- Invoice/Reference Number (assigned by the Grantee);
- Invoice Date;
- Invoice Period (to which the reimbursement request is applicable);
- Grant Contract Number (assigned by the State);
- Grantor: Department of Environment and Conservation, Office of Energy Programs
- Grantor Number (assigned by the Grantee to the above-referenced Grantor);
- Grantee Name;
- Grantee Tennessee Edison Registration ID Number Referenced in Preamble of the Grant Contract;
- Grantee Remittance Address;
- Grantee Contact for Invoice Questions (name, phone, or fax); and
- Itemization of Reimbursable Requested for the Invoice Period – it must detail, at minimum, all of the following:

⁹ State of Tennessee Volkswagen Diesel Settlement Environmental Mitigation Trust Transit and Shuttle Bus Grant Program Manual, https://www.tn.gov/content/dam/tn/environment/energy/documents/vw-resources/TransitandShuttleBusGrantProgramManual_Final.pdf

- l. The amount requested by Grant Budget line-item;
- m. The amount reimbursed by Grant Budget line-item to date;
- n. The total amount reimbursed under the Grant Contract to date; and
- o. The total amount requested (all line-items) for the Invoice Period.

...Invoices shall be submitted along with supporting documentation in the form of cancelled checks, confirmation of payment, and signed donation letters, in order to verify all expenditures and cost share contributions. Invoices must also be accompanied by scrappage documentation in the form of images... and a scrappage certification letter...

Grant payments will be made electronically to the account specified on the Automated Clearing House (ACH) form, to be completed by the Grantee.

Detailed supporting documentation (grantee invoices to TDEC, vendor invoices to grantees, and proof of payment) for eligible ***Class 4-8 Transit and Shuttle Bus*** replacements will be provided to the Trustee along with each corresponding Attachment A – Funding Request and Direction for this Eligible Mitigation Action category.

**VOLKSWAGEN DIESEL SETTLEMENT
ENVIRONMENTAL MITIGATION TRUST
STATE OF TENNESSEE ADMINISTRATIVE EXPENDITURES**

VW Class 4-8 Transit & Shuttle Buses – Project Code ENVWTRANSITBUS

Dates: July 1, 2022 through June 30, 2023

Employee ID 00359905 – \$59.34

Employee ID 00448314 – \$433.28

Employee ID 00539908 – \$1,047.24

Employee ID 00458710 - \$447.38

Employee ID 00598185 – \$883.78

Employee ID 00614553 – \$9.11

Total Salaries & Benefits - \$2,880.13

Total Indirect – \$713.99

Total Travel - \$314.40

Total Administrative Expenditures - \$3,908.52

Total Grantee Reimbursements - \$3,990,178

Grand Total - \$3,994,086.52

A total of six OEP employees charged time to Class 4-8 Transit & Shuttle Buses.

Grantee reimbursements

Chattanooga Area Regional Transportation - \$1,877,428

Memphis Area Transit Authority - \$2,112,750

Total \$3,990,178

Supporting Documentation (Grantee Invoices to TDEC) for Class 4-8 Transit and Shuttle Buses Reimbursement Requests

Grantee Name	Date Approved	Payment Date	Amount Paid
Chattanooga Area Regional Transportation Authority	6/5/2023	6/12/2023	\$1,877,428.00
Memphis Area Transit Authority	7/31/2023	8/8/2023	\$2,112,750.00

TOTAL REIMBURSED: \$3,990,178.00

INVOICE--(Chattanooga Area Regional Transportation Authority)

BILL TO:	FROM:	DATE:
Tennessee Department of Environment and Conservation, c/o Alexa Voytek 312 Rosa L. Parks Ave. Nashville, TN 37243 615-532-0238 alexa.voytek@tn.gov	Chattanooga Area Regional Transportation Authority	5/31/2023

TRANSIT OR SHUTTLE BUS #1 ()	
Gillig Low Floor Electric Bus, 35 Foot Length	\$822,919
Momentum Dynamics Inductive Charging Pad	\$79,150
Clever Devices Complete ITS System	\$41,373
Apollo Camera System	\$14,633
Bike Rack	\$1,304
Vehicle Delivery Fees	\$0 (included)
Charging Infrastructure	\$65,394
Taxes	\$0
Subtotal (Non-Reimbursable)	\$136,460
Subtotal (Reimbursable)	\$888,313
Total	\$1,024,773
TRANSIT OR SHUTTLE BUS #2 ()	
Gillig Low Floor Electric Bus, 35 Foot Length	\$822,919
Momentum Dynamics Inductive Charging Pad	\$79,150
Clever Devices Complete ITS System	\$41,373
Apollo Camera System	\$14,633
Bike Rack	\$1,304
Vehicle Delivery Fees	\$0 (included)
Charging Infrastructure	\$65,394
Taxes	\$0
Subtotal (Non-Reimbursable)	\$136,460
Subtotal (Reimbursable)	\$888,313
Total	\$1,024,773
TRANSIT OR SHUTTLE BUS #3 ()	
Gillig Low Floor Electric Bus, 35 Foot Length	\$822,919
Momentum Dynamics Inductive Charging Pad	\$79,150
Clever Devices Complete ITS System	\$41,373
Apollo Camera System (add new rows as needed)	\$14,633
Bike Rack	\$1,304
Vehicle Delivery Fees	\$0 (included)
Charging Infrastructure	\$65,394
Taxes	\$0
Subtotal (Non-Reimbursable)	\$136,460

⁵ Add all "Subtotal (Non-Reimbursable)" rows to calculate "All Non-Reimbursable Costs" sum.

⁶ Add all "Subtotal (Reimbursable)" rows to calculate "All Reimbursable Costs" sum.

⁷ Add all "Total" rows to calculate "All Total Costs" sum.

⁸ Multiply "All Reimbursable Costs" by the eligible funding cap requested to calculate "Amount Due" total. The example above assumes an eligible funding cap of 75%. Please note that the "Amount Due" total must be at or below the Total Grant Contract amount detailed in the Grant Budget.

Subtotal (Reimbursable)	\$888,313
Total	\$1,024,773

All Non-Reimbursable Costs ⁵	\$409,380
All Reimbursable Costs ⁶	\$2,664,939
All Total Costs ⁷	\$3,074,319
AMOUNT DUE⁸	\$1,877,428.00

⁵ Add all "Subtotal (Non-Reimbursable)" rows to calculate "All Non-Reimbursable Costs" sum.

⁶ Add all "Subtotal (Reimbursable)" rows to calculate "All Reimbursable Costs" sum.

⁷ Add all "Total" rows to calculate "All Total Costs" sum.

⁸ Multiply "All Reimbursable Costs" by the eligible funding cap requested to calculate "Amount Due" total. The example above assumes an eligible funding cap of 75%. Please note that the "Amount Due" total must be at or below the Total Grant Contract amount detailed in the Grant Budget.

Tennessee Department of Environment and Conservation
Office of Energy Programs
Williams R. Snodgrass Tower
312 Rosa L. Parks Ave. 2nd Floor, Nashville, TN 37243
PH: 615-741-2994 FAX: 615-741-5070

INVOICE – MEMPHIS AREA TRANSIT AUTHORITY

BILL TO:	FROM:	DATE:
Tennessee Department of Environment and Conservation, c/o Alexa Voytek 312 Rosa L. Parks Ave. Nashville, TN 37243 615-532-0238 alexa.voytek@tn.gov	Memphis Area Transit Authority 1370 Levee Road Memphis, TN 38108 Patrina Chambers Director of Grants and Procurement 901-722-7118; pchambers@matatransit.com	6/16/23

TRANSIT OR SHUTTLE BUS #1	
2023 Gillig 40' Low-Floor Electric Bus 22201 – VIN [REDACTED]	956,857
Thermo King Air Purification	3,892
USB Power Ports	4,547
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	8,439
Subtotal (Reimbursable)	956,857
Total	965,296
TRANSIT OR SHUTTLE BUS #2	
2023 Gillig 40' Low-Floor Electric Bus 22202 – VIN [REDACTED]	956,857
Thermo King Air Purification	3,892
USB Power Ports	4,547
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	8,439
Subtotal (Reimbursable)	956,857
Total	965,296
TRANSIT OR SHUTTLE BUS #3	
2023 Gillig 40' Low-Floor Electric Bus 22201 – VIN [REDACTED]	956,857
Thermo King Air Purification	3,892
USB Power Ports	4,547
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	8,439
Subtotal (Reimbursable)	956,857
Total	965,296
(add new rows as needed)	
All Non-Reimbursable Costs ⁵	25,317
All Reimbursable Costs ⁶	2,870,571
All Total Costs ⁷	2,895,888
AMOUNT DUE⁸	\$1,997,985.50

⁵ Add all "Subtotal (Non-Reimbursable)" rows to calculate "All Non-Reimbursable Costs" sum.

⁶ Add all "Subtotal (Reimbursable)" rows to calculate "All Reimbursable Costs" sum.

⁷ Add all "Total" rows to calculate "All Total Costs" sum.

⁸ Multiply "All Reimbursable Costs" by the eligible funding cap requested to calculate "Amount Due" total. The example above assumes an eligible funding cap of 75%. Please note that the "Amount Due" total must be at or below the Total Grant Contract amount detailed in the Grant Budget.

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INVOICE – MEMPHIS AREA TRANSIT AUTHORITY

BILL TO:	FROM:	DATE:
Tennessee Department of Environment and Conservation, c/o Alexa Voytek 312 Rosa L. Parks Ave. Nashville, TN 37243 615-532-0238 alexa.voytek@tn.gov	Memphis Area Transit Authority 1370 Levee Road Memphis, TN 38108 Patrina Chambers Director of Grants and Procurement 901-722-7118; pchambers@matatransit.com	6/21/23

CHARGING STATIONS	
Partial Cost for Two Charging Stations for Electric Buses	113,319
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	
Subtotal (Reimbursable)	113,319
Total	113,319
BUS LINE INSPECTION	
Bus Line Inspection for Three Electric Buses	1,900
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	1,900
Subtotal (Reimbursable)	
Total	1,900
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	
Subtotal (Reimbursable)	
Total	
(add new rows as needed)	
All Non-Reimbursable Costs ⁵	1,900
All Reimbursable Costs ⁶	113,319
All Total Costs ⁷	115,219
AMOUNT DUE⁸ \$56,659.50	

⁵ Add all "Subtotal (Non-Reimbursable)" rows to calculate "All Non-Reimbursable Costs" sum.

⁶ Add all "Subtotal (Reimbursable)" rows to calculate "All Reimbursable Costs" sum.

⁷ Add all "Total" rows to calculate "All Total Costs" sum.

⁸ Multiply "All Reimbursable Costs" by the eligible funding cap requested to calculate "Amount Due" total. The example above assumes an eligible funding cap of 75%. Please note that the "Amount Due" total must be at or below the Total Grant Contract amount detailed in the Grant Budget.

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BILL TO:	FROM:	DATE:
Tennessee Department of Environment and Conservation, c/o Alexa Voytek 312 Rosa L. Parks Ave. Nashville, TN 37243 615-532-0238 alexa.voytek@tn.gov	Memphis Area Transit Authority 1370 Levee Road Memphis, TN 38108 Patrina Chambers Director of Grants and Procurement 901-722-7118; pchambers@matatransit.com	6/21/23

A&E FOR INSTALLATION OF CHARGING STATIONS	
Partial Cost for A&E for Installation of Charging Stations	22,329.80
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	
Subtotal (Reimbursable)	22,329.80
Total	22,329.80
INSTALLATION OF CHARGING STATIONS	
Installation of Charging Station	93,880.20
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	
Subtotal (Reimbursable)	93,880.20
Total	93,880.20
Vehicle Delivery Fees	
Taxes	
Subtotal (Non-Reimbursable)	
Subtotal (Reimbursable)	
Total	
(add new rows as needed)	
All Non-Reimbursable Costs ⁵	
All Reimbursable Costs ⁶	116,210
All Total Costs ⁷	...116,210
AMOUNT DUE⁸ \$58,105.00	

⁵ Add all "Subtotal (Non-Reimbursable)" rows to calculate "All Non-Reimbursable Costs" sum.

⁶ Add all "Subtotal (Reimbursable)" rows to calculate "All Reimbursable Costs" sum.

⁷ Add all "Total" rows to calculate "All Total Costs" sum.

⁸ Multiply "All Reimbursable Costs" by the eligible funding cap requested to calculate "Amount Due" total. The example above assumes an eligible funding cap of 75%. Please note that the "Amount Due" total must be at or below the Total Grant Contract amount detailed in the Grant Budget.

[illegible]

PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	3/31/2023	3/31/2023	2023	9	Payroll	Class 4-8 SPFO435306	3/31/2023	13578	00448314	00448314	0.00	3/31/2023	0	0	0.780
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	3/31/2023	3/31/2023	2023	9	Payroll	Class 4-8 SPFO435306	3/31/2023	13582	00448314	00448314	0.00	3/31/2023	0	0	0.860
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	3/31/2023	3/31/2023	2023	9	Payroll	Class 4-8 SPFO435306	3/31/2023	13586	00448314	00448314	0.00	3/31/2023	0	0	0.260
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435306	4/15/2023	1605	00448314	00448314	0.00	4/15/2023	0	0	0.990
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	2064	00448314	00448314	0.00	4/15/2023	0	0	0.790
PAY	Payroll	32701	32752020007020010001	701	FICA 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1605	00448314	00448314	0.00	4/15/2023	0	0	0.930
PAY	Payroll	32701	3275202000702002001	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1630	00448314	00448314	0.00	4/15/2023	0	0	0.010
PAY	Payroll	32701	3275202000702002001	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1635	00448314	00448314	0.00	4/15/2023	0	0	0.010
PAY	Payroll	32701	3275202000702002001	702	Health Ins 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1620	00448314	00448314	0.00	4/15/2023	0	0	4.450
PAY	Payroll	32701	3275202000702002002	702	OPER Norm 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1615	00448314	00448314	0.00	4/15/2023	0	0	0.640
PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	1610	00448314	00448314	0.00	4/15/2023	0	0	0.450
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	10	Payroll	Class 4-8 SPFO435647	4/15/2023	2054	00448314	00448314	0.00	4/15/2023	0	0	0.830
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	4/15/2023	4/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	4/15/2023	14888	00448314	00448314	0.00	4/15/2023	0	0	0.450
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	18488	00448314	00448314	0.20	5/15/2023	0	0	11.640
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17811	00448314	00448314	0.00	5/15/2023	0	0	0.290
PAY	Payroll	32701	32752020007020010001	702	FICA 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	18492	00448314	00448314	0.00	5/15/2023	0	0	0.700
PAY	Payroll	32701	3275202000702002001	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17899	00448314	00448314	0.00	5/15/2023	0	0	0.010
PAY	Payroll	32701	3275202000702002002	702	Health Ins 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17762	00448314	00448314	0.00	5/15/2023	0	0	1.470
PAY	Payroll	32701	3275202000702002002	702	OPER Norm 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17755	00448314	00448314	0.00	5/15/2023	0	0	0.240
PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17748	00448314	00448314	0.00	5/15/2023	0	0	0.160
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17795	00448314	00448314	0.00	5/15/2023	0	0	0.240
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/15/2023	5/15/2023	2023	11	Payroll	Class 4-8 SPFO439350	5/15/2023	17802	00448314	00448314	0.00	5/15/2023	0	0	0.580
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	5885	00448314	00448314	0.20	5/31/2023	0	0	10.610
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	6203	00448314	00448314	0.00	5/31/2023	0	0	0.260
PAY	Payroll	32701	3275202000702006001	702	FICA 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	5891	00448314	00448314	0.00	5/31/2023	0	0	0.860
PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	6185	00448314	00448314	0.00	5/31/2023	0	0	0.010
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	6191	00448314	00448314	0.00	5/31/2023	0	0	0.110
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	5/31/2023	5/31/2023	2023	11	Payroll	Class 4-8 SPFO40852	5/31/2023	6199	00448314	00448314	0.00	5/31/2023	0	0	0.530
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8683	00448314	00448314	0.10	6/15/2023	0	0	5.820
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8489	00448314	00448314	0.00	6/15/2023	0	0	0.010
PAY	Payroll	32701	32752020007020010001	702	FICA 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8437	00448314	00448314	0.00	6/15/2023	0	0	0.350
PAY	Payroll	32701	3275202000702002002	702	Health Ins 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8458	00448314	00448314	0.00	6/15/2023	0	0	0.740
PAY	Payroll	32701	3275202000702002002	702	OPER Norm 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8450	00448314	00448314	0.00	6/15/2023	0	0	0.120
PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8446	00448314	00448314	0.00	6/15/2023	0	0	0.010
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8473	00448314	00448314	0.00	6/15/2023	0	0	0.060
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/15/2023	6/15/2023	2023	12	Payroll	Class 4-8 SPFO42189	6/15/2023	8480	00448314	00448314	0.00	6/15/2023	0	0	0.290
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14293	00448314	00448314	1.90	6/30/2023	0	0	2.750
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14896	00448314	00448314	0.00	6/30/2023	0	0	0.860
PAY	Payroll	32701	3275202000702006001	702	FICA 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14726	00448314	00448314	0.00	6/30/2023	0	0	0.860
PAY	Payroll	32701	3275202000702004000	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14732	00448314	00448314	0.00	6/30/2023	0	0	1.600
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14741	00448314	00448314	0.00	6/30/2023	0	0	1.150
PAY	Payroll	32701	3275202000702006001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14890	00448314	00448314	0.00	6/30/2023	0	0	5.530
PAY	Payroll	32701	3275202000702006001	702	Rgr Hous 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPFO43706	6/30/2023	14812	00448314	00448314	0.00	6/30/2023	0	0	0.010
PAY	Payroll	32701	3275202000702006001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW Shuttle/NONDEPT	3/31/2023	3/31/2023	2023	9	Payroll	Class 4-8 SPFO435306	3								

PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	10/31/2022	10/31/2022	2023	4	Payroll	Class 4-8-SPD0422348	10/31/2022	15732	00539908	00539908	0.00	10/31/2022	0	0.350
PAY	Payroll	32701	3275202000	702000100	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	10/31/2022	10/31/2022	2023	4	Payroll	Class 4-8-SPD0422348	10/31/2022	15636	00539908	00539908	0.00	10/31/2022	0	0.900
PAY	Payroll	32701	3275202000	702000600	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	10/31/2022	10/31/2022	2023	4	Payroll	Class 4-8-SPD0422348	10/31/2022	15646	00539908	00539908	0.00	10/31/2022	0	0.210	
PAY	Payroll	32701	3275202000	702000601	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	10/31/2022	10/31/2022	2023	4	Payroll	Class 4-8-SPD0422348	10/31/2022	15710	00539908	00539908	0.00	10/31/2022	0	0.300
PAY	Payroll	32701	3275202000	702000601	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	10/31/2022	10/31/2022	2023	4	Payroll	Class 4-8-SPD0422348	10/31/2022	15724	00539908	00539908	0.00	10/31/2022	0	0.720
PAY	Payroll	32701	3275202000	701000001	701	Rgr Hours	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21209	00539908	00539908	0.20	11/15/2022	0	5.770
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	19951	00539908	00539908	0.00	11/15/2022	0	0.140
PAY	Payroll	32701	3275202000	702010000	702	Group Life	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21220	00539908	00539908	0.00	11/15/2022	0	0.320
PAY	Payroll	32701	3275202000	702020001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21517	00539908	00539908	0.00	11/15/2022	0	0.010
PAY	Payroll	32701	3275202000	702020002	702	Health Insu	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21504	00539908	00539908	0.00	11/15/2022	0	2.990
PAY	Payroll	32701	3275202000	702020002	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21531	00539908	00539908	0.00	11/15/2022	0	0.140	
PAY	Payroll	32701	3275202000	702020001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21527	00539908	00539908	0.00	11/15/2022	0	0.120
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/15/2022	11/15/2022	2023	5	Payroll	Class 4-8-SPD0423677	11/15/2022	21768	00539908	00539908	0.00	11/15/2022	0	0.290
PAY	Payroll	32701	3275202000	701000001	701	Rgr Hours	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	5900	00539908	00539908	0.20	11/30/2022	0	6.690
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	5546	00539908	00539908	0.00	11/30/2022	0	0.150
PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	6171	00539908	00539908	0.00	11/30/2022	0	0.380
PAY	Payroll	32701	3275202000	702020000	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	6179	00539908	00539908	0.00	11/30/2022	0	0.090	
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	6538	00539908	00539908	0.00	11/30/2022	0	0.300
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	11/30/2022	11/30/2022	2023	5	Payroll	Class 4-8-SPD0425050	11/30/2022	6192	00539908	00539908	0.00	11/30/2022	0	0.120
PAY	Payroll	32701	3275202000	701000001	701	Rgr Hours	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6922	00539908	00539908	0.70	12/15/2022	0	21.320
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	7075	00539908	00539908	0.00	12/15/2022	0	0.530
PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6969	00539908	00539908	0.00	12/15/2022	0	1.170
PAY	Payroll	32701	3275202000	702020001	702	Group Life	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6344	00539908	00539908	0.00	12/15/2022	0	0.020
PAY	Payroll	32701	3275202000	702020002	702	Health Insu	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6987	00539908	00539908	0.00	12/15/2022	0	0.020
PAY	Payroll	32701	3275202000	702020000	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6976	00539908	00539908	0.00	12/15/2022	0	0.270	
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	6355	00539908	00539908	0.00	12/15/2022	0	0.410
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/15/2022	12/15/2022	2023	6	Payroll	Class 4-8-SPD0426267	12/15/2022	7066	00539908	00539908	0.00	12/15/2022	0	1.100
PAY	Payroll	32701	3275202000	702000001	702	Rgr Hours	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8-SPD042773	12/31/2022	4731	00539908	00539908	0.20	12/31/2022	0	1.780
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8-SPD042773	12/31/2022	3834	00539908	00539908	0.00	12/31/2022	0	0.150
PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8-SPD042773	12/31/2022	4963	00539908	00539908	0.00	12/31/2022	0	0.380
PAY	Payroll	32701	3275202000	702020000	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8-SPD042773	12/31/2022	4971	00539908	00539908	0.00	12/31/2022	0	0.090	
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35473	00539908	00539908	0.70	1/15/2023	0	30.310
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35603	00539908	00539908	0.00	1/15/2023	0	0.750
PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35485	00539908	00539908	0.00	1/15/2023	0	0.190
PAY	Payroll	32701	3275202000	702020001	702	Group Life	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35850	00539908	00539908	0.00	1/15/2023	0	0.020
PAY	Payroll	32701	3275202000	702020002	702	Health Insu	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35836	00539908	00539908	0.00	1/15/2023	0	8.390
PAY	Payroll	32701	3275202000	702020000	702	Medicare F 11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	35494	00539908	00539908	0.00	1/15/2023	0	0.420	
PAY	Payroll	32701	3275202000	702004000	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	36215	00539908	00539908	0.00	1/15/2023	0	0.170
PAY	Payroll	32701	3275202000	702006001	702	401k- Hydr	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8-SPD042859	1/15/2023	36227	00539908	00539908	0.00	1/15/2023	0	0.970
PAY	Payroll	32701	3275202000	701000001	701	Rgr Hours	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/31/2023	1/31/2023	2023	7	Payroll	Class 4-8-SPD0429957	1/31/2023	18633	00539908	00539908	0.20	1/31/2023	0	6.720
PAY	Payroll	32701	3275202000	702000001	702	Retirement	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/31/2023	1/31/2023	2023	7	Payroll	Class 4-8-SPD0429957	1/31/2023	21473	00539908	00539908	0.00	1/31/2023	0	0.170
PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	1/31/2023	1/31/2023	2023	7	Payroll	Class 4-8-SPD0429957	1/31/2023	18644	00539908	00539908	0.00	1/31/2023	0	0.170
ACT	AP / Invent	32701	3275201000	702000000	702	In- State M	11000	152314	19040	32701	ENVTWTRVW VShuteNONDEPT	3/1/2023	3/1/202												

PAY	Payroll	32701	3275202000	702010000	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPW0443706	6/30/2023	14276	00539908	00539908	0.00	6/30/2023	0	0	2.800
PAY	Payroll	32701	3275202000	702040000	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPW0443706	6/30/2023	14283	00539908	00539908	0.00	6/30/2023	0	0	9.000
PAY	Payroll	32701	3275202000	702060001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPW0443706	6/30/2023	14611	00539908	00539908	0.00	6/30/2023	0	0	2.500	
PAY	Payroll	32701	3275202000	702060002	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	6/30/2023	6/30/2023	2023	12	Payroll	Class 4-8 SPW0443706	6/30/2023	14612	00539908	00539908	0.00	6/30/2023	0	0	2.500	
PAY	Payroll	32701	3275202000	702060003	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	7/31/2022	7/31/2022	2023	1	Payroll	Class 4-8 SPW0441426	7/31/2022	9644	00581885	00581885	0.00	7/31/2022	0	0	5.000	
PAY	Payroll	32701	3275202000	702060004	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	7/31/2022	7/31/2022	2023	1	Payroll	Class 4-8 SPW0441426	7/31/2022	9966	00581885	00581885	0.00	7/31/2022	0	0	0.130	
PAY	Payroll	32701	3275202000	702060005	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	7/31/2022	7/31/2022	2023	1	Payroll	Class 4-8 SPW0441426	7/31/2022	9648	00581885	00581885	0.00	7/31/2022	0	0	0.810
PAY	Payroll	32701	3275202000	702060006	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	7/31/2022	7/31/2022	2023	1	Payroll	Class 4-8 SPW0441426	7/31/2022	9555	00581885	00581885	0.00	7/31/2022	0	0	0.130	
PAY	Payroll	32701	3275202000	702060007	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	7/31/2022	7/31/2022	2023	1	Payroll	Class 4-8 SPW0441426	7/31/2022	9959	00581885	00581885	0.00	7/31/2022	0	0	0.250	
PAY	Payroll	32701	3275202000	702060008	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	9/30/2022	9/30/2022	2023	3	Payroll	Class 4-8 SPW0419667	9/30/2022	18100	00581885	00581885	0.00	9/30/2022	0	0	13.630	
PAY	Payroll	32701	3275202000	702060009	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	9/30/2022	9/30/2022	2023	3	Payroll	Class 4-8 SPW0419667	9/30/2022	17161	00581885	00581885	0.00	9/30/2022	0	0	0.840	
PAY	Payroll	32701	3275202000	702060010	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	9/30/2022	9/30/2022	2023	3	Payroll	Class 4-8 SPW0419667	9/30/2022	18104	00581885	00581885	0.00	9/30/2022	0	0	0.840
ACT	AP / Invent	32701	327520100	702030000	702	In-State Mt 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	4/17/2023	5/11/2023	2023	11	IP2P	TV04388334	5/11/2023	5	0000219760	00581885	0.00	0	0	172.920		
PAY	Payroll	32701	3275202000	702060001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	9/30/2022	9/30/2022	2023	3	Payroll	Class 4-8 SPW0419667	9/30/2022	17152	00581885	00581885	0.00	9/30/2022	0	0	0.680	
PAY	Payroll	32701	3275202000	702060002	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	9/30/2022	9/30/2022	2023	3	Payroll	Class 4-8 SPW0419667	9/30/2022	17145	00581885	00581885	0.00	9/30/2022	0	0	0.360	
PAY	Payroll	32701	3275202000	702060003	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9238	00581885	00581885	0.00	10/15/2022	0	0	2.190	
PAY	Payroll	32701	3275202000	702060004	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9238	00581885	00581885	0.00	10/15/2022	0	0	0.190	
PAY	Payroll	32701	3275202000	702060005	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9213	00581885	00581885	0.00	10/15/2022	0	0	0.470
PAY	Payroll	32701	3275202000	702060006	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9222	00581885	00581885	0.00	10/15/2022	0	0	0.020	
PAY	Payroll	32701	3275202000	702060007	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9218	00581885	00581885	0.00	10/15/2022	0	0	0.020	
PAY	Payroll	32701	3275202000	702060008	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9227	00581885	00581885	0.00	10/15/2022	0	0	0.200	
PAY	Payroll	32701	3275202000	702060009	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	10/15/2022	10/15/2022	2023	4	Payroll	Class 4-8 SPW0420977	10/15/2022	9233	00581885	00581885	0.00	10/15/2022	0	0	0.380	
PAY	Payroll	32701	3275202000	702060010	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	4625	00581885	00581885	0.00	12/31/2022	0	0	6.750	
PAY	Payroll	32701	3275202000	702060001	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	4611	00581885	00581885	0.00	12/31/2022	0	0	1.710	
PAY	Payroll	32701	3275202000	702060002	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	4632	00581885	00581885	0.00	12/31/2022	0	0	0.420
PAY	Payroll	32701	3275202000	702060003	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	4639	00581885	00581885	0.00	12/31/2022	0	0	1.000	
PAY	Payroll	32701	3275202000	702060004	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	4997	00581885	00581885	0.00	12/31/2022	0	0	0.180	
PAY	Payroll	32701	3275202000	702060005	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	12/31/2022	12/31/2022	2023	6	Payroll	Class 4-8 SPW0427273	12/31/2022	5006	00581885	00581885	0.00	12/31/2022	0	0	0.340	
PAY	Payroll	32701	3275202000	702060006	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	35205	00581885	00581885	0.00	1/15/2023	0	0	2.540	
PAY	Payroll	32701	3275202000	702060007	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	34419	00581885	00581885	0.00	1/15/2023	0	0	0.190	
PAY	Payroll	32701	3275202000	702060008	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	34419	00581885	00581885	0.00	1/15/2023	0	0	0.470
PAY	Payroll	32701	3275202000	702060009	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	34822	00581885	00581885	0.00	1/15/2023	0	0	0.010	
PAY	Payroll	32701	3275202000	702060010	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	34855	00581885	00581885	0.00	1/15/2023	0	0	0.010	
PAY	Payroll	32701	3275202000	702060001	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	34836	00581885	00581885	0.00	1/15/2023	0	0	0.200	
PAY	Payroll	32701	3275202000	702060002	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	1/15/2023	1/15/2023	2023	7	Payroll	Class 4-8 SPW0428559	1/15/2023	35201	00581885	00581885	0.00	1/15/2023	0	0	0.380	
PAY	Payroll	32701	3275202000	702060003	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	377	00581885	00581885	0.00	2/15/2023	0	0	4.550	
PAY	Payroll	32701	3275202000	702060004	702	Retirement 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	377	00581885	00581885	0.00	2/15/2023	0	0	1.240	
PAY	Payroll	32701	3275202000	702060005	702	FICA	11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	384	00581885	00581885	0.00	2/15/2023	0	0	0.280
PAY	Payroll	32701	3275202000	702060006	702	Group Life 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	396	00581885	00581885	0.00	2/15/2023	0	0	0.010	
PAY	Payroll	32701	3275202000	702060007	702	Medicare F 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	391	00581885	00581885	0.00	2/15/2023	0	0	0.070	
PAY	Payroll	32701	3275202000	702060008	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	634	00581885	00581885	0.00	2/15/2023	0	0	0.120	
PAY	Payroll	32701	3275202000	702060009	702	401k- Hydr 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/15/2023	2/15/2023	2023	8	Payroll	Class 4-8 SPW0431274	2/15/2023	643	00581885	00581885	0.00	2/15/2023	0	0	0.200	
PAY	Payroll	32701	3275202000	702060010	702	Rgr Houm 11000	152314	19040	32701	ENWVTRAT VW ShuttlenonDEPT	2/28/2023</															

PAY	Payroll	32701	32752020070200001	702	Retirement 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	255	00614553	00614553	0.00	2/15/2023	0	0	0.190
PAY	Payroll	32701	32752020070201000	702	PICA 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	1221	614553	00614553	0.00	2/15/2023	0	0	0.480
PAY	Payroll	32701	32752020070202001	702	Group Life 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	232	00614553	00614553	0.00	2/15/2023	0	0	0.010
PAY	Payroll	32701	32752020070204000	702	Medicare f 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	1228	00614553	00614553	0.00	2/15/2023	0	0	0.110
PAY	Payroll	32701	32752020070206001	702	401k- Hybr 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	241	00614553	00614553	0.00	2/15/2023	0	0	0.120
PAY	Payroll	32701	32752020070206001	702	401k- Hybr 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	2/15/2023	2/15/2023	2023	8 Payroll	Class 4-8 SFPY0431274	2/15/2023	248	00614553	00614553	0.00	2/15/2023	0	0	0.390
YAE	Year-End A	32701	32752020071302000	713	Grants and 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	6/30/2023	6/30/2023	2023	991 TO RECORD	Grants and 000444500	6/30/2023	2			0.00	1/1/1900	0	0	2112750.000
SFA	Sponsor F&B	32701	32752020089040000	890	Indirect co- 11000	152314	19040	32701	ENWVTRAI VW ShuttleNONDEPT	6/30/2023	6/30/2023	2023	991 TO RECORD	Indirect co-000444062	6/30/2023	4			0.00	1/1/1900	0	0	585.960
																					Total		3994086.520



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

COGNIZANT AGENCY
NEGOTIATION AGREEMENT

Page 1 of 2

The State of Tennessee
Department of Environment
and Conservation
Nashville, Tennessee

Date: January 11, 2022

Filing Ref: March 22, 2021

The indirect cost rates contained herein are for use on grants and contracts with the Federal Government to which Office of Management and Budget Circular 2 CFR 200 applies, subject to the limitations contained in the Circular and in Section II, A below.

SECTION I: RATES

Type	Effective Period		Rate	Base	Location	Applicable To
	Start	End				
<u>Fixed:</u>						
Environment Bureau	7/1/2022	6/30/2023	24.79%	(A)	All	All
Conservation Bureau	7/1/2022	6/30/2023	18.53%	(A)	All	All

- (a) **Base:** Total direct salaries and wages, including applicable fringe benefits. To determine the amount of indirect costs to be billed under this agreement, direct salaries and wages and related fringe benefits should be summed and multiplied by the rate.

Treatment of Fringe Benefits: Fringe benefits applicable to direct salaries and wages are treated as direct costs; fringe benefits applicable to indirect salaries and wages are treated as indirect costs.

SECTION II: GENERAL

- A. **LIMITATIONS:** Use of the rates contained in this Agreement are subject to any applicable statutory and administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates agreed to herein is predicated upon these conditions: (1) no costs other than those incurred by the subject organization were included in its indirect cost rate proposal; (2) all such costs are the legal obligations of the grantee/contractor; (3) similar types of costs have been accorded consistent accounting treatment; and (4) the same costs that have been treated as indirect costs have not been claimed as direct costs.
- B. **AUDIT:** All costs (direct and indirect, federal and non-federal) are subject to audit. Adjustments to amounts resulting from audit of the indirect cost rate proposal upon which the negotiation of this agreement was based will be compensated for in a subsequent negotiation.

C. **CHANGES.** The rates contained in this agreement are based on the organizational structure and the accounting system in effect at the time the proposal was submitted. Changes in the organizational structure or changes in the method of accounting for costs which affect the amount of reimbursement resulting from use of the rates in this agreement, may require the prior approval of the cognizant agency. Failure to obtain such approval may result in subsequent audit disallowances.

D. **THE FIXED RATE** contained in this agreement is based on an estimate of the costs that will be incurred during the period for which the rate applies. When the actual costs for such periods have been determined, an adjustment will be made to the rate for future periods, if necessary, to compensate for the difference between the costs used to establish the fixed rate and the actual costs.

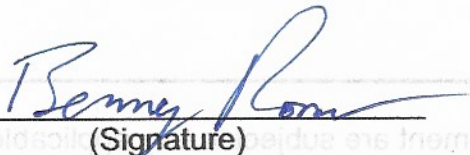
E. **AGENCY NOTIFICATION:** Copies of this document may be provided to other Federal agencies as a means of notifying them of the agreement contained herein. Please retain a copy of this document for your records

F. **OTHER:** Approval of the indirect cost rate does not mean that an organization can recover more than the actual costs of a particular program or activity.

SECTION II: ACCEPTANCE

The undersigned official warrants that he/she has the proper authority to execute this agreement on the behalf of the State Agency:

By the Federal Agency:


(Signature)

Benny Romero

(Name)

Department Controller

(Title)

Environment and Conservation

(Agency)

01/24/2022

(Date)

JACQUELINE
SMITH

Digitally signed by JACQUELINE
SMITH
Date: 2022.01.11 13:49:53 -05'00'

(Signature)

Jacqueline Smith, Rate Negotiator
National Policy, Training and
Compliance Division
U.S. Environmental Protection Agency

Negotiated by: Jacqueline Smith
Telephone: (202) 564-5055