

To: Wilmington Trust  
ATT: Russell L. Crane, Assistant Vice President, 5<sup>th</sup> Floor  
1100 North Market Street/ Rodney Square North  
Wilmington, DE 19890-0001

Date: 12/2/20

Dear Mr. Crane,

In order to fulfill the 'Funding Request' requirements outlined on page 25 of Section 5.2 in the Environmental Mitigation Trust Agreement for State Beneficiaries, the Oklahoma Department of Environmental Quality (ODEQ) is submitting the project reimbursement package and D4 for project ID# OK-OnRd-1.

Sincerely,



From: Nykkia L. Harris, CPA, CGFM  
Comptroller, Revenue Management  
Oklahoma Department of Environmental Quality  
707 N. Robinson, PO Box 1677  
Oklahoma City, OK 73101-1677  
405.702.0167 P | 405.702.7120 F  
[nykkia.harris@deq.ok.gov](mailto:nykkia.harris@deq.ok.gov)

**APPENDIX D-4**  
**Beneficiary Eligible Mitigation Action Certification**

## BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

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Beneficiary \_\_\_\_\_

Lead Agency Authorized to Act on Behalf of the Beneficiary \_\_\_\_\_  
*(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)*

<b>Action Title:</b>	
<b>Beneficiary's Project ID:</b>	
<b>Funding Request No.</b>	<i>(sequential)</i>
<b>Request Type:</b> (select one or more)	<input type="checkbox"/> Reimbursement <span style="margin-left: 150px;"><input type="checkbox"/> Advance</span> <input type="checkbox"/> Other (specify): _____
<b>Payment to be made to:</b> (select one or more)	<input type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
<b>Funding Request &amp; Direction (Attachment A)</b>	<input type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

### SUMMARY

<b>Eligible Mitigation Action</b>	<input type="checkbox"/> Appendix D-2 item (specify): _____
<b>Action Type</b>	<input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
<b>Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):</b>	
<b>Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):</b>	
<b>Estimate of Anticipated NOx Reductions (5.2.3):</b>	
<b>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):</b>	
<b>Describe how the Beneficiary will make documentation publicly available (5.2.7.2).</b>	
<b>Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).</b>	
<b>Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).</b>	

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).

**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.]

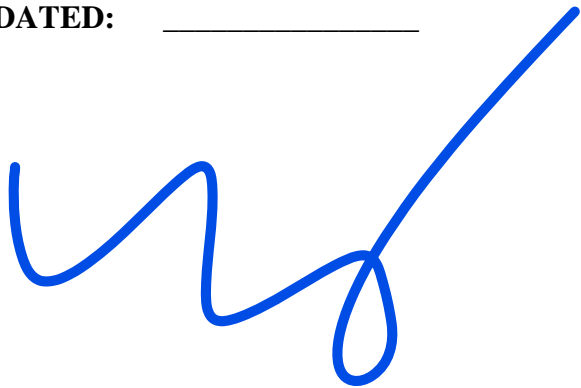
**CERTIFICATIONS**

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

1. This application is submitted on behalf of Beneficiary \_\_\_\_\_, 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:** \_\_\_\_\_

A handwritten signature in blue ink, consisting of a series of loops and a long upward stroke, positioned over the signature line.

\_\_\_\_\_  
[NAME]

[TITLE]

\_\_\_\_\_  
[LEAD AGENCY]

for

\_\_\_\_\_  
[BENEFICIARY]

**ATTACHMENT B**  
**PROJECT SCHEDULE AND MILESTONES**

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**PROJECT MANAGEMENT PLAN**  
**PROJECT SCHEDULE AND MILESTONES:**

<b>Action</b>	<b>Start Date</b>	<b>End Date</b>
<i>Subgrant Program Development</i>	July 15, 2019	July 7, 2020
<i>Announce Funding &amp; Accept Applications</i>	July 7, 2020	September 30, 2020
<i>Score Applications and Develop D4's</i>	October 1, 2020	November 30, 2020
<i>D4's in approval</i>	December 1, 2020	February 28, 2021
<i>Purchase Order Process</i>	March 1, 2021	April 30, 2021
<i>Make Awards</i>	May 1, 2021	May 31, 2021
<i>Project Implementation</i>	June 1, 2021	June 30, 2023
<i>Procurement and Installation of Equipment</i>	June 1, 2021	June 30, 2023
<i>Monitoring and Oversight of Project</i>	June 1, 2021	June 30, 2023
<i>Semiannual Reporting from Recipient to DEQ</i>	June 1, 2021	June 30, 2023
<i>Project Completion Date</i>	June 1, 2021	September 30, 2023

**PROJECT BUDGET:**

<b>Project Description</b>	<b>Estimated Project Sub-Total</b>	<b>Amount Funded by Trust</b>	<b>Amount Funded by Project Partner</b>
1 - Class 8 electric powered transit bus with a capacity of 32 passengers priced at \$900,000	\$900,000	\$450,000	\$450,000
1 - Class 8 CNG powered transit bus with a capacity of 39 passengers priced at \$543,628	\$543,628	\$407,721	\$135,907
2 - Class 4-8 CNG powered shuttle buses at \$172,627	\$345,254	\$258,940	\$86,314
<b>Administrative</b>	\$47,000	\$47,000	\$0
<b>Project Totals</b>	<b>\$1,835,882</b>	<b>\$1,163,661</b>	<b>\$672,221</b>
<b>Percentage</b>	100%	63.38%	36.62%

**PROJECTED TRUST ALLOCATIONS**

	<b>2020</b>
1. Anticipated Project Funding Request to be paid through the Trust	\$1,163,661
2. Anticipated Cost Share	\$672,221
3. Anticipated Total Project Funding (line 1 plus line 2)	\$1,835,882
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation*	\$8,811,851.79
5. Cumulative Unused Trustee Payments Returned to Trust from Previous Funding Requests	\$370,843.84
6. Net Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation (line 4 minus Line 5)	\$8,441,007.95
7. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$1,163,661
8. Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (line 6 plus line 7)	\$9,604,668.95
9. Initial Beneficiary Share of Trust Funds	\$20,922,485.12
10. Beneficiary Share of Estimated Funds Remaining in Trust (line 9 minus line 6)	\$12,481,477.17
11. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 10 minus line 7)	\$11,317,816.17

\* This line item includes the sum of cost requests from the following submitted D-4 funding requests, regardless of whether or not funds have been received by DEQ: Funding Requests #1, #2, #3, #4, #5, #6, #7, and #8.

## ATTACHMENT C

### DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION

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Per Subparagraph 5.2.11 of the Environmental Trust Agreement for State Beneficiaries (“Trust Agreement”), Beneficiaries must set forth a “detailed plan for reporting on Eligible Mitigation Action implementation” to be included in an Appendix D-4 funding request. The Oklahoma Department of Environmental Quality (DEQ) plans to report per 5.3 of the Trust Agreement and Sections H and I of DEQ’s DERA Cooperative Agreement with EPA.

DEQ is committed to meeting reporting requirements consistent with Subparagraph 5.3 of the Trust Agreement, as set forth below:

*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 15 of 43 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.*



**ATTACHMENT D**

**Detailed cost estimates from potential vendors for each proposed expenditure exceeding \$25,000.**

The following vendor quotes are based on applicants' market research at the time of application. Actual costs will be determined by vendor cost proposals during the procurement process, but may not exceed these original estimates.

<b>Applicant</b>	<b>Vehicle</b>	<b>Fuel</b>	<b>Cost</b>
City of Norman	Gillig, Inc. 35' fixed route transit bus	Electric	\$900,000
Central Oklahoma Transportation and Parking Authority	New Flyer of America 40' fixed route transit bus	CNG	\$543,628
Central Oklahoma Transportation and Parking Authority	ARBOC Specialty Vehicles 26' shuttle bus	CNG	\$172,627



# State of Oklahoma Contract

**SW0797C**

**FY 2020**

Preparer: Brent Roy

Base Model  
ARBOC Spirit of Mobility 6.0L 210" WB 14,200 GVWR

Base Model Price: \$ 132,145.00

Options: \$ 35,884.00

Other Available Options: \$ 3,843.00

Unpublished Options: \$ 755.00



Vehicle Length	Lift Position	WC Positions	Total # Passengers	CDL Required
26'	Front	2	10	No

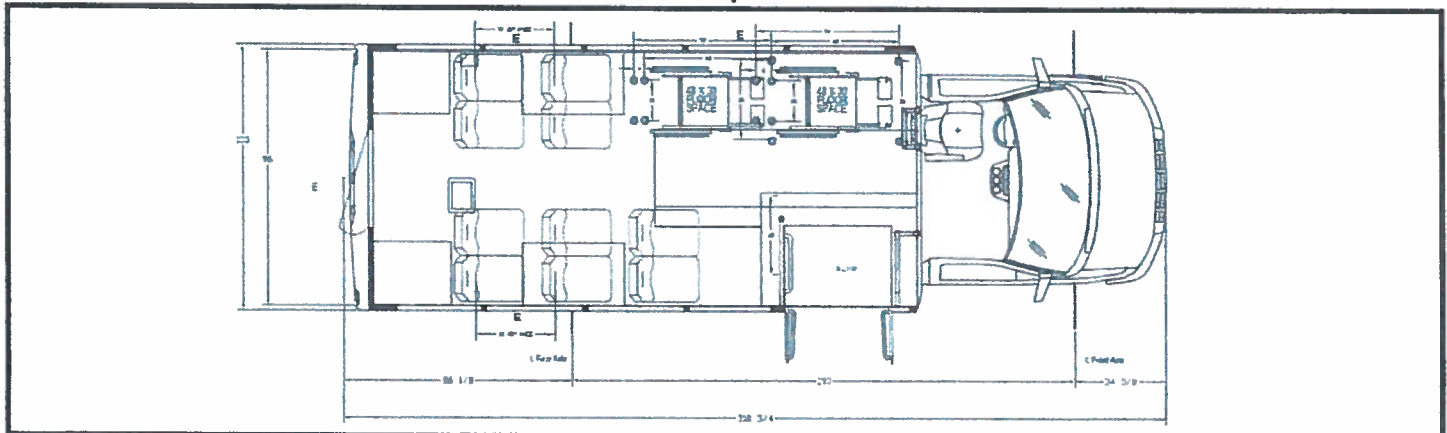
QTY Vehicles:  Total Contract Price: \$

Per Vehicle Price: \$ 172,627.00

**Customer Info**

<b>Customer:</b>	EMBARK
<b>Address:</b>	2000 South May Avenue, Oklahoma City, OK 73108
<b>Contact:</b>	Dennis Fry
<b>Office Phone:</b>	405-297-2521
<b>Mobile Phone:</b>	
<b>E-Mail:</b>	<a href="mailto:dennis.fry@okc.gov">dennis.fry@okc.gov</a>

**Floorplan**





## **Chassis**

Chevrolet Express Commercial Cutaway 4500 chassis - 14,200 GVWR  
6.0L V8 gasoline engine  
6-Speed Automatic Transmission  
Front axle - 4,600 lbs.  
Rear axle - 9,600 lbs.  
Power-assisted hydraulic front & rear disc brakes  
4-wheel anti-lock brake system  
220 Amp Alternator  
Dual, maintenance-free batteries  
57 Gallon Fuel Tank  
Power steering with tilt wheel  
HD gas shock absorbers  
Front stabilizer bar  
LT225/75Rx16E All Season Tires  
Dual rear wheels  
Cruise control  
Driver sun visor  
Power door locks  
OEM chassis dash heater, A/C, and defroster  
Chrome front bumper

## **Body**

Arboc Spirit of Mobility 28' body  
Full air ride suspension with kneeling electronic control  
12V Electric Air Suspension Compressor System  
Tubular steel cage construction with one-piece exterior FRP wall/skirt  
Fiberglass front and rear caps  
One-piece seamless FRP roof  
95K BTU rear A/C system  
FRP interior walls & ceiling  
Coved flooring on sidewall to seat track  
Altro gray flooring  
Gloss blackout window paint  
Driver running board  
Rear tow hooks  
Heated/Remote-controlled side mirrors  
Romeo Rim rear bumper  
Stainless steel wheel inserts  
Valve stem extender for dual rear wheels  
Front and rear mud flaps  
65K BTU rear heater  
Double T-slider passenger windows  
Window ajar alarms for egress windows  
Stainless steel battery tray  
Hourmeter  
Rotary disconnect switch  
LED interior and exterior lights  
Rear center brake light  
Midship turn/marker lights  
Independent red brake & amber turn signal lights  
AM/FM/CD with four (4) speakers  
Electrically actuated passenger entry door with full length glass



Roof hatch

CNG rear storage compartment - Non-locking doors with fuel fill access door curbside

Ceiling grab rails (both sides of aisle) - yellow powder coated

Entry grab rails - yellow powder coated

Stanchion and modesty panel behind driver - yellow powder coated

Power driver seat pedestal

USSC G2E Evolution driver seat

Mid High rigid passenger seats

Level 5 seat covers for passenger seats

Anti-vandal grab handles on aisle seats

Armrests on aisle side seats

Freedman USR retractable seat belts

**ADA**

Front wheelchair ramp (main entry door)

Braun 34" wide wheelchair ramp (800# capacity)

ADA interlock/fast idle

Four (4) Q'Straint QRT-MAX Slide 'N Click wheelchair securements with combo lap/shoulder belt

Priority seating signs

Four (4) wheelchair decals (International Symbol of Accessibility)

**Safety**

3.5 lb. fire extinguisher

First aid kit

Emergency triangle kit

Backup alarm

Interior convex mirror

Interior lights on when entry door opens

Red lights over emergency egress locations



**OPTIONS**

Type K - Low Floor Paratransit Cutaway

Qty	Description	FY 2020 List Price	QTY Total
1	Dedicated CNG Conversion	\$ 29,274.00	\$ 29,274.00
1	Camera System - 8 Cameras	\$ 5,350.00	\$ 5,350.00
1	Rear View Camera System	\$ 865.00	\$ 865.00
1	Door and Switch Activated 4 Way Flashers	\$ 395.00	\$ 395.00
-		<b>Subtotal Manufacturer Options:</b>	<b>\$ 35,884.00</b>



**OTHER AVAILABLE OPTIONS**

Type K - Low Floor Paratransit Cutaway

Qty	Description	FY 2020 List Price	QTY Total
1	Ford E450 Chassis in lieu of GM G4500 Chassis	\$ 2,978.00	\$ 2,978.00
1	Liquid Spring front and rear kneeling suspension in lieu of air suspension (Ford)	\$ 865.00	\$ 865.00
-		<b>Subtotal Manufacturer Options:</b>	<b>\$ 3,843.00</b>



**CBS UNPUBLISHED OPTIONS**

Type K - Low Floor Paratransit Cutaway

Qty	Description	FY 2020 List Price	QTY Total
1	PA System w/interior and exterior speakers and handheld microphone	\$ 450.00	\$ 450.00
1	Credit for 2 cameras (total of 6 cameras)	\$ (590.00)	\$ (590.00)
1	Fare box prewire	\$ 175.00	\$ 175.00
1	IT equipment storage Cabinet	\$ 720.00	\$ 720.00
-		<b>Subtotal CBS Unpublished Options:</b>	<b>\$ 755.00</b>



OKLAHOMA CITY  
**EMBARK**

**Central Oklahoma Parking and  
Transit Authority**

**Option Proposal for up to (7)  
additional 40' CNG Xcelsior®  
(XN40) Buses**

**NEW FLYER OF AMERICA**



**NEW FLYER OF AMERICA**

September 17, 2020

Dennis Fry  
Facility and Fleet Manager  
Central Oklahoma Transit and Parking Authority  
2000 South May Avenue  
Oklahoma City, OK  
73108

Subject: Proposal for up to (7) additional 40 Foot Heavy-Duty Low Floor CNG Transit Buses (XN40)

Dear Mr. Fry,

New Flyer is pleased to submit an option price quotation for the production of up to (7) additional 40' XN40 buses over and above the (8) bus SR-2551 order, and has based on New Flyer's contract with Central Oklahoma.

The proposed buses will be technically configured as SR 2503 including additional changes listed under Tab 2 of our proposal submission.

The price for additional XN40 buses is **\$543,628/ bus**.

**Delivery and Proposal Validity** - The quoted price is valid for any additional XN40's ordered for 2021 delivery in the same configuration as the SR 2551 order. Any price changes that have been applied or will be applied to SR 2551 will also apply to any additional buses ordered.

This is a very important project to us as it allows us the opportunity to continue to build on the strong relationship, we have enjoyed with Central Oklahoma. It also affords us the opportunity to deliver to you, once again, some of the most advanced vehicles available in North America. We thank you for your continued interest in New Flyer products and look forward to working with you in the near future.

The quotation is open for acceptance for thirty (30) days. Please indicate your acceptance by providing a Purchase Order to New Flyer, attention Rex Colorado, Regional Sales Manager, by email to: [Rex\\_Colorado@newflyer.com](mailto:Rex_Colorado@newflyer.com).

Sincerely,

Stefan Books  
Business Segment Director  
New Flyer of America Inc.  
(204) 229-6804

Cc: Rex Colorado, Devon Quinn, Cameron Huber– New Flyer

■



July 21, 2020

Brian Churchwell  
Equipment Support Supervisor  
Fleet Division  
City of Norman  
Public Works Department  
1301 Da Vinci  
Norman, OK 73069  
405-292-9708 (Fleet Office)  
405-307-7244 (Office Direct)  
405-292-9710 (Fax)  
405-615-5766 (Mobile)  
[brian.churchwell@NormanOK.gov](mailto:brian.churchwell@NormanOK.gov)

Subject: GILLIG, LLC (Budgetary Pricing)  
For VW FY2020 LoNo Emission Vehicle Program

Dear Brian:

In support of the VW LoNo Emission Vehicle Program, GILLIG LLC is pleased to join the City of Norman OK as a team member to assist in the successful completion of this exciting project. GILLIG would like to offer our budgetary pricing information for use in your VW LoNo Grant application as follows;

### **GILLIG BUDGETARY PRICING FOR 2020 VW LONO GRANT**

- Base Price for the 35' EBUS- 444KWH \$810,000
- Base Price for the 40' EBUS -444KWH \$815,000
- Delivery Charges: \$10,000 for Midwest Customer
- Configurable Options: \$30,000 - \$100,000
- Optional Battery (ESS) Coverage: Add \$75,000 Per Bus (12years/500,000 miles Total)  
(Standard Coverage 6 years/300,000 miles)
- Delivery: 15 – 18 months following receipt of firm order

Gillig is committed to serving as the Battery Electric Bus Manufacturer on the project to ensure efficient and effective deployment of Battery Electric Buses as well as our commitment to reduce harmful emissions as part of your long-range fleet plan. As GILLIG continues its aggressive deployment of Zero Emission Bus technology we are extremely excited about partnering with the City of Norman OK. When your grant request is approved and awarded, we will then work out the details of your order and supply you with a finalized quote based on your specifications.

GILLIG has vast experience and knowledge of the requirements of the City of Norman OK as we have been your bus supplier for many years. Our 35' and 40' Battery Electric Bus's utilize the same Low Floor bus platform that has proven its reliability and durability throughout your service environment. Gillig will be doing the manufacturing and design work at our state-of-the-art bus manufacturing facility in Livermore, CA which also includes our industry leading aftermarket parts

and service support. We can also assist in route analysis and charging solutions as well as bus deployment strategies as applicable from the OEM side. Our Battery Electric Bus technology will allow the City of Norman OK and Gillig to collect and analyze operational data to ensure successful bus operation and the achievement of all project goals.

Thank you in advance for your consideration of this project. GILLIG looks forward to partnering with the City of Norman OK on this project and deploying Battery Electric Zero Emissions Buses throughout your communities.

Sincerely,

Joe Saldana  
Regional Sales Manager  
Gillig, LLC  
Phone 510 – 303- 0202  
jsaldana@gillig.com