



## Regional Transit Authority Solicitation Request Routing Sheet

INSTRUCTION: The user department is responsible for providing all information requested below and securing the requisite signatures.

Solicitation ID	188
Project Schedule Delivery Date	August 14, 2025
Technical Specs attached	Yes
Scope of Work attached	Yes

A. I have reviewed this form and the attachments provided and by signing below I give authority to the below stated Department Representative to proceed as lead in the procurement process.

**Name:** BAILEY, FLOYD JR  
**Title:** DIRECTOR OF RAIL MAINTENANCE  
**Ext:** 8460

**B. Name of Project, Service or Product:**

Canal HVAC Replacement

**C. Justification of Procurement:**

Rail Maintenance is in need of replacing 12 HVAC units that are currently out of date and needing repair by replacement.

**D. Certification of Authorized Grant:**

Is this item/specification consistent with the Authorized Grant?

Yes

<b>Director Grants / Federal Compliance</b>	Ronald Gerard Baptiste
<b>Signature</b>	<i>Ronald Gerard Baptiste</i>
<b>Date</b>	May 29 2024

**E. Information Technology:**

<b>IT Dept Head</b>	Sterlin J. Stevens
<b>Signature</b>	<i>Sterlin J. Stevens</i>
<b>Date</b>	5/30/2024 8:15 PM

**F. Safety, Security and Emergency Management:** Include Standard Safety Provisions Only:

Additional Safety Requirements Attached:

<b>Chief</b>	Michael J. Smith
<b>Signature</b>	<i>Michael J. Smith</i>
<b>Date</b>	May 30 2024



**G. Risk Management:**

Include Standard Insurance Provisions Only?

Yes

Include Additional Insurance Requirements Attached ?

Risk Management Analyst	Marc L. Popkin
Signature	<i>Marc L Popkin</i>
Date	May 30 2024

**H. Funding Source:**

Funds are specifically allocated in the Department’s current fiscal year budget or in a grant to cover this expenditure as follows:

Multiple Years allocation if required:

Year	Amount	Budget Code
Year-1		
Year-2		
Year-3		
Year-4		
Year-5		
Total all years		

Independent Cost Estimate (ICE): ~~5053,320.00~~ 763,299.16

Projected Total Cost: \$683,320.00

Funding Type: Federal

Grants or Capital Project ID: La 2021-028

Federal Funding	State	Local	Other
\$688,320.00			
Projected Fed Cost	State	Local	Other
\$683,320.00			

FTA Grant IDs	Budget Codes
LA 2021-028	

Budget Analyst	
Signature	
Date	



**I. DBE/SBEGoal:**

% DBE	0
% Small Business	0

Director Business	Small	Adonis C Expose'
Signature		<i>Adonis C Expose'</i>
Date		May 30 2024

DBE/EECompliance Manager		Adonis C Expose'
Signature		<i>Adonis C Expose'</i>
Date		May 30 2024

**J. Authorizations:** I have reviewed and approved the final solicitation document.

Department Head		Floyd Bailey Jr
Signature		<i>Floyd Bailey Jr</i>
Date		May 28 2024

Chief		Ryan moser
Signature		<i>Ryan moser</i>
Date		May 29 2024

Director Procurement	of	Ronald Gerard Baptiste
Signature		<i>Ronald Gerard Baptiste</i>
Date		May 30 2024

**FOR PROCUREMENT USE ONLY**

**Type of Procurement Request:**

SS - Sole Source

**Invitation for Bid (IFB)** This competitive method of awarding contracts is used for procurements of more than \$25,000 in value. The agency knows exactly what and how many of everything it needs in the contract, as well as when and how the products and services are to be delivered. The award is generally based on price.

**Request for Quote (RFQ)** This type of solicitation is often used to determine current market pricing.

**Request for Proposal (RFP)** This approach to contracting occurs when the agency isn't certain about what it wants and is looking to you to develop a solution and cost estimate.

**Sole Source (SS)** this procurement can be defined as any contract entered into without a competitive process, based on a justification that only one known source exists or that only one single supplier can fulfill the requirements.

**State Contract (SC)** this procurement is via a State competitive procurement

**Two-step Procurement - request for qualifications** step-one used in the formal process of procuring a product or service. It is typically used as a screening step to establish a pool of vendors that are then qualified, and thus eligible to submit responses to a request for price proposal (RFP). In this two-step process, the response to the RFQ will describe the company or individual's general qualifications to perform a service or supply a product, and RFP will describe specific details or price proposals.

Required if Total Cost above \$15K	
Chief Financial Officer	Gizelle Johnson Banks



Signature	<i>Gizelle Johnson Banks</i>
Date	June 04 2024

Required if Total Cost above \$50K	
Chief Executive Officer	Lona Edwards Hankins
Signature	<i>Lona Edwards Hankins</i>
Date	June 05 2024

**Independent Cost Estimate (ICE)**

**INDEPENDENT COST ESTIMATE SUMMARY FORM**

Project Name/Number: Canal HVAC

Date of Estimate: 5/28/2024

Description of Goods/Services: Canal HVAC

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- New Procurement
- Contract Modification (Change Order)
- Exercise of Option

Method of Obtaining Estimate:

Attach additional documentation such as previous pricing, documentation, emails, internet screen shots, estimates on letterhead, etc.

- Published Price List (attach source and date)
- Historical Pricing (attach copy of documentation from previous PO/Contract)
- Comparable Purchases by Other Agencies (attach email correspondence)
- Engineering or Technical Estimate (attach)
- Independent Third-Party Estimate (attach)
- Other (specify) \_\_\_\_\_ attach documentation
- Pre-established pricing resulting from competition (Contract Modification only)

Through the method(s) stated above, it has been determined the estimated

total cost of the goods/services is \$ 763 292 16

The preceding independent cost estimate was prepared by

Floyd Bailey Jr

Name

Signature

Canal Streetcar HVAC Upgrade				
	2000	2010	2020	2024
Cost	\$40,900.00	\$49,080.00	\$58,896.00	\$63,607.68
Each year was added 20% for inflation and 2024 was calculated with an 8% inflation from 2020. The total cost was multiplied by 12 which is the total amount of units needed.				

Total Estimated Cost	\$763,292.16
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SCHEDULE	Constant June 1999 \$						PMP Rev 1 Baseline \$	
	Estimating Basis	Cost \$	Contingency %	Contingency \$	Total \$	Total \$ / Car	\$	\$ / Car
Vehicle Program								
Start/Finish							23-Apr-01	2-Apr-04
Mid-PUMNhs Jun-99							12-Oct-02	40 D
Carrollton Barn Modifications								
Start/Finish							20-Nov-00	15-Jun-01
Mid-PUMNhs Jun-99							03-Mar-01	20 d
<b>LINE ITEMS</b>								
Parameters								
Escalation	3%							
Number of Cars	23							
Labor								
Labor Rate \$/Hr	31							
Man Hours / Car	6,820							
Labor Time	211,420	4,862,660	0%	-	4,862,660	211,420	5,366,173	233,312
Time Off	35,000	805,000	0%	-	805,000	35,000	888,355	38,624
Idle Time	1,300	29,900	0%	-	29,900	1,300	32,996	1,435
<b>Total</b>		5,697,560		-	5,697,560	247,720	6,287,524	273,371
<b>Purchased Components</b>								
A/C Unit	40,900	940,700	0%	-	940,700	40,900	1,038,106	45,135
A/C Power Inverters	22,700	522,100	0%	-	522,100	22,700	576,162	25,051
Controller Electronics	27,300	627,900	0%	-	627,900	27,300	692,917	30,127
Trucks and Controllers	380,879	8,760,217	0%	-	8,760,217	380,879	9,667,309	420,318
<b>Total</b>		10,850,917		-	10,850,917	471,779	11,974,494	520,630
<b>Vendor Fabricated Modules</b>	\$ / Car							
Floor (1)	6,400	147,200	15%	22,080	169,280	7,360	186,808	8,122
Side Walls (2)	26,400	607,200	15%	91,080	698,280	30,360	770,585	33,504
Roof (1)	17,200	395,600	15%	59,340	454,940	19,780	502,048	21,828
Vestibule Cap (2)	7,200	165,600	15%	24,840	190,440	8,280	210,159	9,137
Vestibule Front (2)	5,200	119,600	15%	17,940	137,540	5,980	151,782	6,599
Knees, Fronts & Z Plates	3,800	87,400	15%	13,110	100,510	4,370	110,917	4,822
<b>Total</b>		1,522,600		228,390	1,750,990	76,130	1,932,289	84,013
<b>Materials</b>	\$ / Car							
Vehicle Materials	33,200	763,600	0%	-	763,600	33,200	842,668	36,638
Consumable Supplies	64,200	1,476,600	0%	-	1,476,600	64,200	1,629,497	70,848
Assembly Equipment	20,900	20,900	0%	-	20,900	909	23,064	1,003
Prototype Tooling	8,900	8,900	0%	-	8,900	387	9,822	427
<b>Total</b>		2,270,000		-	2,270,000	96,696	2,505,051	108,915
<b>Vendor Fabricated Parts</b>	\$ / Car							
Door Frames	8,000	184,000	0%	-	184,000	8,000	203,053	8,828
Window Frames	11,200	257,600	0%	-	257,600	11,200	284,274	12,360
Wooden Seats	6,200	142,600	0%	-	142,600	6,200	157,366	6,842
Gothic Windows	8,300	190,900	0%	-	190,900	8,300	210,667	9,159
Console Covers	2,200	50,600	0%	-	50,600	2,200	55,839	2,428
Fare Boxes	12,000	276,000	0%	-	276,000	12,000	304,579	13,243
Safety Baskets	2,500	57,500	0%	-	57,500	2,500	63,454	2,759
<b>Total</b>		1,159,200		-	1,159,200	50,400	1,278,232	55,619
<b>Carrollton Barn Modifications</b>	\$							
Paint Booth	771,567	771,567	0%	-	771,567	33,546	811,329	35,275
Bridge Crane	246,187	246,187	0%	-	246,187	10,704	258,874	11,255
Trackwork (Included above)	-	-	0%	-	-	-	-	-
Welding Equipment	15,000	15,000	0%	-	15,000	652	15,773	686
4 Flat Push Carts	2,000	2,000	0%	-	2,000	87	2,103	91
Huck Rivet Equipment	32,000	32,000	0%	-	32,000	1,391	33,649	1,463
Miscellaneous Tools	5,000	5,000	0%	-	5,000	217	5,258	229
Fork Lift Truck	40,000	40,000	0%	-	40,000	1,739	42,061	1,829
Four Point Lift System	70,000	70,000	0%	-	70,000	3,043	73,607	3,200
6 Sets Dollies	90,000	90,000	0%	-	90,000	3,913	94,638	4,115
<b>Total</b>		1,271,754		-	1,271,754	55,294	1,337,292	58,143
<b>Management</b>	\$ / Car							
Superintendent of Rail	7,730	177,790	0%	-	177,790	7,730	196,200	8,530
Manager of Spcl Projects	8,287	190,601	0%	-	190,601	8,287	210,337	9,145
Asst Veh Prdm Mgr	6,091	140,093	0%	-	140,093	6,091	154,599	6,722
Draftsperson	6,722	154,606	0%	-	154,606	6,722	170,615	7,419
Cost Controller	5,883	135,309	0%	-	135,309	5,883	149,320	6,492
Clerical	4,409	101,407	0%	-	101,407	4,409	111,907	4,855
QA/QC Dir & Insps(3)	23,739	545,997	0%	-	545,997	23,739	602,533	26,197
Vehicle Pgm Dk	12,296	282,808	0%	-	282,808	12,296	312,052	13,569
<b>Total</b>		1,728,611		-	1,728,611	75,157	1,907,603	82,939
<b>Storage of Vehicles</b>	\$ / Car							
Storage	7,813	187,500	0%	-	187,500	7,813	206,915	8,985
<b>Engineering Services</b>	\$							
Stress Anlys & Drwng Crfy	50,000	50,000	0%	-	50,000	2,174	55,177	2,399
<b>Total</b>		24,738,142		228,390	24,966,532	1,085,162	27,485,587	1,195,026
Contingency			5%	1,248,327	1,248,327	54,258	1,374,279	59,751
<b>Total</b>					26,214,859	1,139,420	28,859,865	1,254,777