

RESOLUTION NO. 2021 - 369

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, AUTHORIZING THE COUNTY ADMINISTRATOR, OR DESIGNEE, TO PIGGYBACK THE FDOT TRIPS CONTRACT #TRIPS-17-CA-CBS FOR THE PURCHASE OF THREE (3) REPLACEMENT FORD E450 7.3L GAS ENGINE CHALLENGER CHAMPION CUTAWAY TRANSIT VEHICLES (BUSES) TO BE USED BY THE ST. JOHNS COUNTY COUNCIL ON AGING, AND ISSUE A PURCHASE ORDER FOR THE PURCHASE.

RECITALS

WHEREAS, the County seeks to purchase three (3) Replacement Ford E450 7.3L Gas Engine Challenger Champion Cutaway Transit Vehicles (Buses) for the St. Johns County Council On Aging; and

WHEREAS, in accordance with section 302.6.5.4 of the St. Johns County Purchasing Manual, entitled "Piggyback or Cooperative Purchasing", the County is authorized to make said purchase subject to the terms and conditions of Florida Department of Transportation ("FDOT") Public Transit Office's Transit Research Inspection Procurement Services ("TRIPS") contract #TRIPS-17-CA-CBS (Cutaway Type Vehicles) ("Contract"); and

WHEREAS, purchase of the vehicles will be funded by Federal Transit Administration grants; and

WHEREAS, the County has reviewed the terms, provisions, conditions and requirements of the Contract and finds that entering into the Contract for purchase of the buses serves a public purpose.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, as follows:

Section 1. The above Recitals are incorporated by reference into the body of this Resolution and such Recitals are adopted as finds of fact.

Section 2. The County Administrator, or designee, is hereby authorized to piggyback the FDOT TRIPS Contract #TRIPS-17-CA-CBS for the purchase of three (3) Replacement Ford E450 7.3L Gas Engine Challenger Champion Cutaway Transit Vehicles.

Section 3. The County Administrator, or designee, is further authorized to issue a purchase order for the total purchase amount of \$249,555.00 to Creative Bus Sales, Inc for the approved purchase.

Section 4. To the extent that there are typographical and/or administrative errors that do not change the tone, tenor, or concept of this Resolution, then this Resolution may be revised without subsequent approval by the Board of County Commissioners.

PASSED AND ADOPTED by the Board of County Commissioners of St. Johns County, Florida, this 7 day of September, 2021.

ST. JOHNS COUNTY, FLORIDA

By: Jeremiah R. Blocker
Jeremiah R. Blocker, Chair

ATTEST: Brandon J. Patty,
Clerk of the Circuit Court & Comptroller

By: Sam Halterman
Deputy Clerk

RENDITION DATE 9/9/21



ORDER FORM -- PAGE ONE
CONTRACT#TRIPS-17-CA-CBS

CHAMPION CUTAWAY TRANSIT VEHICLES-CREATIVE BUS SALES, INC.

AGENCY NAME: st. johns co.

DATE: 7-26-2021

PURCHASE ORDER NUMBER: _____

CONTACT PERSON: _____
(Name, Telephone Number and Email Address)

April 23, 2020

Item	Unit Cost	Quantity	Total Cost
Base Vehicle Type			
Ford E350 7.3L Gas Crusader 11,500 22'	\$68,650		
Chevy G3500 6.0L Gas American Crusader 12,300 22'	\$69,248		
Chevy G3500 6.0L Gas Crusader 12,300 22'	\$65,526		
Ford E350 7.3L Gas Crusader 12,500 23'	\$69,592		
Chevy G4500 6.0L Gas Challenger 14,200 23'	\$67,954		
		25'	\$69,626
Ford E450 7.3L Gas Challenger 14,500 23'	\$70,143		70,143
		26'	\$71,583
Ford F550 7.3L Gas Defender 19,500 28'	\$89,429		
		29'	\$95,381
Freightliner S2C 6.7L D Defender 26,000 27'	\$129,069		
		31'	\$129,821
		33'	\$132,090
		35'	\$131,935
		38'	\$132,732
Vinyl Stripe Choices			
Scheme #1; 11,500 = (\$300); 12,300-14,500 = (\$350); 19,500-26,000 = (\$400)	See Item		
Scheme #2; 11,500 = (\$500); 12,300-14,500 = (\$750); 19,500-26,000 = (\$1,000)	See Item		
Scheme #3 11,500 = (\$430); 12,300-14,500 = (\$600); 19,500-26,000 = (\$800)	See Item		
Base Seating			
Standard Seat (per person)	\$285	6	1,710
Foldaway Seat (per person)	\$440	6	2,640
Children's Seat (per person)	\$525		
Securement Systems			
Q-Straint slide and click securement (per position)	\$535	3	1,605
Sure-Lok Titan securement (per position)	\$550		
WC-18 Compliant Occupant Restraint-Q-Straint QRT360 (per position)	\$750		
Seat belt extensions	\$35		
Freedman TDSS tie-down system	\$110		
PAGE ONE SUB-TOTAL			76,098

Florida Department of Transportation
Office of Freight, Logistics and Passenger Operations

Order Packet

ORDER FORM – PAGE TWO
CONTRACT #TRIPS-17-CA-CBS

April 23, 2020

Item	Unit Cost	Quantity	Total Cost
Side Wheelchair Lift Choices (ILO Standard Lift Add~)			
Braun Model NCL9191B-2 (or latest)	Standard		
Braun Millennium Lift	N/A		
Braun Model NCL9541B3454-2 1000 lb Lift	Add \$121	1	121
Ricon Model S5510 (or latest)	Add \$124		
Ricon Model S or K Titanium 1000 lb Lift	Add \$430		
Rear Wheelchair Lift Choices (ILO Standard Lift Deduct~)			
Ricon Klear-View lift (prior approval from FDOT required)	Deduct (\$12)		
Braun model NVL9171B lift (prior approval from FDOT required)	Deduct (\$117)		
Optional Engines			
Diesel engine meeting current EPA requirements			
Ford diesel option 6.7 Power Stroke	\$10,260		
Ford 6.2 Gas (E350)	Deduct (\$200)		
Alternative Fuel Systems			
Compressed Natural Gas (CNG) or Liquid Petroleum Gas (LPG) Engine meeting current EPA requirements: pricing for Alternate Fuel Vehicles include upcharge for delivery and Methane detection system (CNG only).			
Compressed Natural Gas (CNG) Size: 30 GGE Make: Agility / Installer: GAS	\$23,919		
Compressed Natural Gas (CNG) Size: 40 GGE Make: Agility / Installer: GAS	\$27,359		
Compressed Natural Gas (CNG) Size: 62 GGE Make: Agility / Installer: GAS	\$36,000		
Liquid Petroleum Gas (LPG) – Size: 64 GGE Make: Roush / Installer: GAS E450	\$19,995		
Liquid Petroleum Gas (LPG) – Size: 67 GGE Make: Roush / Installer: GAS F550	\$19,995		
Engine Prep: Gaseous fuel deliver	\$312		
Aluminum wheels: Freightliner only	\$1,290		
Stainless steel wheel liners / Inserts, front and rear wheels: Freightliner and Ford 19,500 = (\$450); All Others = (\$275)	See Item		
Seating			
Dimensions vinyl line of coated transit bus seating fabric with antimicrobial Nanocide (per seat)	Standard	12	0
Upgrade Interior side wall panels with Nanocide	\$1,174		
USSC Evolution G2E with pedestal	\$1,400		
Freedman Sport Driver's seat with Relaxor, Sport Shield	\$675		
Recaro Ergo LXS Driver's seat	\$1,118		
Fire Suppression			
Fog Maker Fire Detection and Suppression System	Standard	1	0
Kidde Automatic Fire Detection and Suppression System	Add \$506		
DAFO Suppression System	Add \$600		
PAGE TWO SUB-TOTAL			121

Florida Department of Transportation
Office of Freight, Logistics and Passenger Operations

Order Packet

ORDER FORM – PAGE THREE
CONTRACT #TRIPS-17-CA-CBS

April 23, 2020

Item	Unit Cost	Quantity	Total Cost
Route/Head Signs			
Transign manually operated roller curtain type sign	\$1,684		
TwinVision "Elyse" (software needed) electronic destination system (FR/SD/RE)	\$6,100		
TwinVision "Mobi-Lite" electronic destination sign (FR/SD)	\$4,150		
TwinVision "Mobi-Lite" electronic destination sign (FR/SD/RE)	\$4,350		
Transign "Destinator" electronic destination sign (FR/SD)	\$4,050		
Transign LLC 2-digit Block / Run Number box unit	\$425		
Transign LLC 3-digit Block / Run Number box unit	\$450		
Transign LLC passenger "STOP REQUESTED" sign	\$1,200		
Camera Systems			
SEON 2 camera system = (\$2,041); 4 camera system = (\$3,350); 6 camera system = (\$4,350); 8 camera system = (\$4,750)	See Item		
REI 2 camera system = (\$1,821); 4 camera system = (\$2,680); 6 camera system = (\$3,380); 8 camera system = (\$3,700)	See Item		
Gatekeeper 2 camera system = (\$2,041); 4 camera system = (\$3,350); 6 camera system = (\$4,350); 8 camera system = (\$4,750)	See Item		
AngelTrax 2 camera system = (\$1,924); 4 camera system = (\$2,750); 6 camera system = (\$3,690); 8 camera system = (\$4,050)	See Item	1	3,690
Angel Trax 2 TB SS HD	\$1,850		
Angel Trax 2 TB HD	\$350		
Apollo 2 camera system = (\$3,441); 4 camera system = (\$4,750); 6 camera system = (\$5,750); 8 camera system = (\$6,150)	See Item		
24/7 2 camera system = (\$1,548); 4 camera system = (\$2,457); 6 camera system = (\$3,157); 8 camera system = (\$3,807)	See Item		
Price for single replacement camera	\$390		
Storage compartment-front cab, lockable	\$150		
Other Options Available			
Altro Transflor slip resistant vinyl flooring: Vehicles 21' to 29' = (\$269); All others = (\$703)	See Item	1	269
Gerflor Tarabus slip resistant vinyl flooring: Vehicles 21' to 29' = (\$107); All others = (\$520)	See Item		
Driver Safety Partition	\$125	1	125
Raised/Flat Floor: required on floor plans with more than 2 W/C positions. Freightliner = (N/A)	\$450	1	450
Kelderman 2-stage rear air suspension:	\$2,795		
Bentec Powder-Coated handrails and stanchions (provide standard colors)	\$280	1	280
PAGE THREE SUB-TOTAL	----	----	4,814

ORDER FORM – PAGE FOUR
CONTRACT #TRIPS-17-CA-CBS

April 23, 2020

Item	Unit Cost	Quantity	Total Cost
Other Options Available Continued			
Exterior remote controlled mirrors: <i>Rosco</i>	\$550	1	550
Romeo Rim HELP bumper (rear only)	\$645		
HawKeye Reverse Assistance System (with rear HELP bumper)	\$1,102	1	1,102
Reverse camera and monitor backing system: <i>Manufacturer: Radio Engineering Industries</i>	\$450		
Air purification system	\$2,200		
"Mentor Ranger" in-vehicle computer	\$5,359		
REI Public Address System ~ stand alone system	\$450		
AM/FM Radio : REI Radio add a microphone	\$125		
Advertising racks (interior)	\$150		
Mesh seat pockets (per seat)	\$18		
TV/DVD system 1 22" monitor	\$2,500		
GFI Farebox prep	\$150		
MDT prep	\$150		
Driver's running board	\$275		
Aisle side folding arm rest (each)	\$35		
12V outlet in driver's area	\$50	1	50
Front mud flaps (rear standard)	\$55		
Keyless entry (A & M)	\$400		
Dual rear doors	\$650		
Extra spare tire: 19,500 and above = (\$550); All others = (\$450)	See Item		
Extra set of ignition keys	\$120		
Vertical stanchion for MDT mount	\$120		
Velvac Manual mirrors	\$150		
Velvac Remote mirrors	\$650		
TwinVision "Elyse" software	\$300		
TwinVision "Elyse" PC/MIA card	\$650		
Add Hawkeye to standard bumper	\$650		
Power Pedestal for Dr. Seat-Includes Adnik 6-way power slides w/RH switch, Seat Belt Bracket, Driver's Base Pedestal, and Vinyl	\$450		
Avail MDT – Includes Para Transit Kit #FC-2012 – Driver Interface, Communications, Interface Expansion Box (IEB), Emergency Alarm, and Navigational Assistance Unit	\$15,297		
2-Position Sportworks bike rack (black)	\$1,500		
2-Position Sportworks bike rack (stainless)	\$1,950		
Bike Rack prep (stand alone; included if buying a bike rack above)	\$950		
Fleet numbers on bus (per location)	\$15		
Diamond Model D farebox	\$1,371		
LYTX Drive Cam	\$1,425		
Rosco Dual Vision	\$1,425		
Storage Rack	\$516		
Walker securement	\$177		
PAGE FOUR SUB-TOTAL			2,152

ORDER FORM – PAGE FIVE
 CONTRACT #TRIPS-17-CA-CBS

April 23, 2020

Item	Unit Cost	Quantity	Total Cost
Air Conditioning			
ILO Base System-Add the following amounts ()			
ACC Roof Mount Condenser: 19,500 = (\$1,827); 26,000 = (\$650); 12,500 = (\$1,160); All Others = (\$1,065)	See Item		
ACC Roof Mount Complete: 12,500, 14,200, 14,500 = (\$2,702); 19,500 = (\$5,160); 26,000 = (\$4,200); N/A All Others	See Item		
TK Skirt: N/A on 19,500 and 26,000; All Others = (\$1,752)	See Item		
TK Roof Top Condenser: N/A on 19,500 and 26,000; All Others = (\$2,352)			
TK Roof Complete: 12,500, 14,200, 14,500 = (\$3,202); 19,500 = (\$7,035); 26,000 = (\$5,200); N/A All Others	See Item		
TA Skirt: N/A on 19,500 and 26,000; All Others = (\$1,752)	See Item		
ACT Skirt Mount Condenser: 11,500-14,500 = (\$1,000); 19,500-26,000 = (\$1,500)	See Item		
ACT Roof Mount Condenser: All Models = (\$1,500)	See Item		
ACT Roof Mount Complete: 11,500-14,500 = (\$2,800); 19,500-26,000 = (\$5,500)	See Item		
PAGE FIVE SUB-TOTAL	----	---	0

ORDER SUMMARY

PAGE FIVE SUB-TOTAL <i>(sub-total of fifth page)</i>			0
PAGE FOUR SUB-TOTAL <i>(sub-total of fourth page)</i>	----	----	2,152
PAGE THREE SUB-TOTAL <i>(sub-total of third page)</i>	----	----	4,814
PAGE TWO SUB-TOTAL <i>(sub-total of second page)</i>	----	----	121
PAGE ONE SUB-TOTAL <i>(sub-total of first page)</i>	----	----	76,098
GRANDTOTAL <i>(sum of pages 1, 2, 3, and 4 sub-totals)</i>	----	----	\$83,185

3 Bus Order \$249,555.00

ANTICIPATED USAGE

Service Type: (check all that apply)

_____ Fixed Route: Services provided on a repetitive, fixed schedule basis along a specific route with vehicles stopping to pick up and deliver passengers to specific locations; each fixed route trip serves the same origins and destinations

_____ Paratransit: Shared use transit service operating in response to calls from passengers or their agents to the transit operator, who schedules a vehicle to pick up the passengers to transport them to their destinations

_____ Shuttle/Deviated Fixed Route: Transit service that operates along a fixed alignment or path at generally fixed times, but may deviate from the route alignment to collect or drop off passengers who have requested the deviation

Estimated days in service per week _____

Operating Environment (check all that apply)

City Streets _____

Highway _____

Parking Lot/Airport Shuttle _____

Retirement Campus _____

Combination City/Highway _____

College Campus _____

Other _____

Operational Equipment (check all that apply)

Using Now

Will put on these buses

Will add in the future

Destination Signs-----	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fare Box-----	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Routing equipment-----	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Camera System-----	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Passenger counter-----	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CHOICES FORM

CONTRACT #TRIPS-17-CA-CBS

CHAMPION CUTAWAY TRANSIT VEHICLES

SEATING AND FLOORING CHOICES

Seating Colors: (circle one) Blue Charcoal
Flooring Colors: (circle one) Blue Gray Beige Black
Paint Scheme: (circle one) #1 #2 #3 Other

Paint Schemes Note: If an agency requires a paint and lettering scheme that is NOT GENERALLY covered by one of those listed above, they may make separate arrangements either with the manufacturer or a local vendor to provide these services. Agencies will select colors (2) for background and stripes when orders are placed. All paint scheme pricing shall reflect white base coat.

Upholstery Information-Vinyl Colors Available:

BLUE CMI VINYL #119 Dimensions Nanocide Late Evening

CHARCOAL CMI VINYL #120 Dimensions Nanocide Charcoal

WHEELCHAIR LIFT CHOICE

Wheelchair Lift: (circle one) Braun Ricon

SECUREMENT RETRACTOR CHOICE

W/C Securement: (circle one) Sure-Lok Titan Q'Straint QRTMAX