

RESOLUTION NO. 24-009

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AUTHORIZING THE PURCHASE OF ONE (1) 35' ELECTRIC GILLIG BUS AND ONE (1) 30' LOW FLOOR CLEAN DIESEL GILLIG BUS IN A TOTAL AMOUNT OF \$1,875,768.00 PURSUANT TO STATE CONTRACT, PURSUANT TO SECTIONS 2-797(1)(3) AND 2-844 (A) OF THE CODE OF ORDINANCES; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City has received allocated grant funding authorization from the Florida Department of Transportation for the purchase of buses; and

WHEREAS, City staff recommends the purchase of two (2) Buses, to improve the City's current fleet of Gillig buses.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That the purchase of one (1) 35' Electric bus and one (1) 30' Low Floor Clean Diesel Gillig bus in a total amount of \$1,875,768 is hereby approved, pursuant to sections 2-797 (1)(3) and 2-844 (A) of the Code of Ordinances.

Section 2: That the City Manager is authorized to effectuate any necessary budget transfers in accordance with such grant, and to execute any necessary documents.

Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication

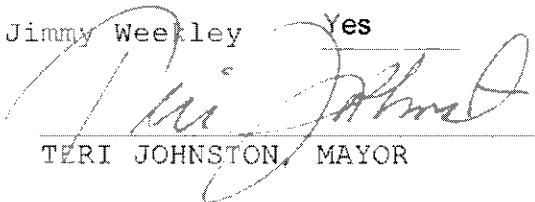
by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 11th day of January, 2024.


Authenticated by the Presiding Officer and Clerk of the Commission on 11th day of January, 2024.

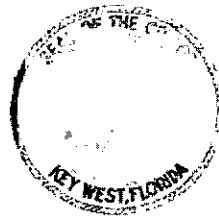
Filed with the Clerk on January 11, 2024.

Mayor Teri Johnston	<u>Yes</u>
Vice Mayor Sam Kaufman	<u>Yes</u>
Commissioner Lissette Carey	<u>Yes</u>
Commissioner Mary Lou Hoover	<u>Absent</u>
Commissioner Clayton Lopez	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>

  
TERI JOHNSTON, MAYOR

ATTEST:

  
KERI O'BRIEN, CITY CLERK



## MEMORANDUM

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Date: January 11, 2024

To: Honorable Mayor and Commissioners

Via: Albert P. Childress (APC)  
City Manager

From: Rodrigo Delostrinos  
Director of Transportation

Subject: **Authorize the Purchase of two (2) Gillig Buses in the amount of \$1,875,768**

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### Introduction

Request approval to purchase one (1) 35' Electric Gillig Bus in the amount of \$1,180,520.00 and one (1) 30' Low Floor (LF) clean diesel Gillig Bus in the amount of \$695,248. Pursuant to City of Key West Code of Ordinances Section 2-797.3 (a)(b)(c), Purchases and Acquisitions under Contracts of Federal Government and the State or its Political Subdivisions.

The 30' LF clean diesel bus would be procured through Florida JTA RFP P-18-005 and the 35' Electric bus would be procured through OFF RFP 21-980369 State of Florida Electric Bus.

### Background

Key West Transit has a total of 20 buses that range from 2001 to 2018 and four (4) 2020 cutaways. Two (2) of the 20 buses, bus 814 (2001) and bus 816 (2008) are in need of replacement for engines and transmission. Both buses have reached their useful life of 12 years and 500,000 miles.

If approved, this would be Key West Transit first full electric bus. The 35' Low Floor bus will be equipped with 7 battery packs with a total of 686 kWh of on-board energy and will have an anticipated range of approximately 250 miles between charges. The expected battery life is approximately 7-8 years. Charging of the bus will be accomplished through a dedicated plug-in style charger strategically located at the transit operations and maintenance facility. The charger will be sized to fully charge the bus in 8 hours or less (depending on the beginning state of charge). The purchase will include operator familiarization training including driving techniques to optimize efficiency and maximize energy savings. Technician training will include familiarization, troubleshooting and diagnosis and high voltage safety for battery electric buses. The purchase of the electric bus will decrease the consumable use of fossil fuels and oil which reduces the City of Key West's carbon footprint.

### Procurement

The City Commissioners approved the Section 5311 Capital Public Transportation Grant Agreement (PTGA), Resolution 23-343 in the amount of \$2,551,089 for purchasing two buses and other equipment. Typically, Section 5311 Capital Grant programs require a cost share of 80% FDOT and 20% City; however, the PTGA outlines the City of Key West cost share is covered by the FDOT Toll Revenue Credits (TRC) (PTGA Exhibit A Item C). This PTGA is 100% FDOT funded via FTA Section 5311.

Currently Key West Transit has received a Letter of Intent to Award and is waiting for the full execution of the PTGA from FDOT.

**Recommendation**

The Key West Transit staff and City Manager's office recommends the City Commission authorize the purchase of two (2) Gillig buses in the amount of \$1,875,768.

Exhibits:

Exhibit A – Bus Quotes

Exhibit B – Resolution 23-343 Approving and Accepting PTGA



December 15, 2023

Mr. Rod Delostrinos  
General Manager  
City of Key West  
5701 College Rd  
Key West, FL 33040

**RE: 35' LOW FLOOR PLUS BATTERY ELECTRIC BUS QUOTE**

Dear Rod,

Thank you for your interest in purchasing (1) 35' Low Floor Plus Battery Electric Buses using the PSTA State of Florida Battery Electric Bus Contract with GILLIG. The specifications are based on your previous order specifications and as per your direction. Please reference the price variance dated December 15, 2023 for complete details.

Gillig is pleased to quote the following price:

**35' LF PLUS BATTERY ELECTRIC BUS**

**\$1,180,520.00 each**

Prices are valid until December 31, 2023. Prices do not include taxes or license fees and is FOB Key West FL. Final Delivery will be determined upon receipt of purchase order.

Thank You for your continued partnership. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Butch Sibley  
Regional Sales Manager  
Gillig LLC  
510-589-9430  
[bsibley@gillig.com](mailto:bsibley@gillig.com)



451 DISCOVERY DRIVE | LIVERMORE, CALIFORNIA 94551 | 800.735.1500

## PRICE VARIANCE

11/8/2023

## KEY WEST FL - OFF RFP 21-980369 STATE OF FLORIDA ELECTRIC

## (1) 35' LOW FLOOR PLUS ELECTRIC BUS, SN: TBD

ITEM	STATE OF FL - ELECTRIC BUS BASE	KEY WEST, FL - ELECTRIC BUS REQUIREMENT	VARIANCE
LOW FLOOR PLUS EXTERIOR STYLING PACKAGE	INCLUDED IN BASE	INCLUDED	-
CUMMINS EV TRACTION MOTOR, INVERTERS & POWER MANAGEMENT SYSTEMS	INCLUDED IN BASE	INCLUDED	-
ESS ENERGY STORAGE SYSTEM WITH 7 BATTERY PACKS (686 KWH)	INCLUDED IN BASE	INCLUDED	-
(1) CCS TYPE 1 PLUG-IN CHARGING PORT CURBSIDE REAR	INCLUDED IN BASE	INCLUDED	-
COOLANT FILTER FOR EBUS APPLICATION	INCLUDED IN BASE	INCLUDED	-
DISC BRAKES	INCLUDED IN BASE	INCLUDED	-
AXLE HUB SEALS (OIL)	INCLUDED IN BASE	REQUIRED	-
MERITOR FRONT & REAR AXLES	INCLUDED IN BASE	INCLUDED	-
SYNTHETIC REAR AXLE GEAR OIL	NOT INCLUDED IN BASE	REQUIRED	318.00
MAGNETIC AXLE DRAIN PLUGS	INCLUDED IN BASE	INCLUDED	-
ELECTRONIC STABILITY CONTROL	INCLUDED IN BASE	INCLUDED	-
AUTOMATIC TRACTION CONTROL	INCLUDED IN BASE	INCLUDED	-
HUBODOMETER	NOT INCLUDED IN BASE	NOT REQUIRED	-
HUBODOMETER GUARD	NOT INCLUDED IN BASE	NOT REQUIRED	-
HUB PILOTED WHEEL MOUNTING	INCLUDED IN BASE	INCLUDED	-
WHEELS - (7) ALUM. HIGH POLISHED	INCLUDED IN BASE	INCLUDED	-
DURAFLANGE WHEELS	NOT INCLUDED IN BASE	NOT REQUIRED	-
DURABRIGHT WHEELS	NOT INCLUDED IN BASE	REQUIRED	479.00
CUSTOMER SUPPLIED TIRES	INCLUDED IN BASE	GILLIG PROVIDED 315/85/22.5	5,565.00
ELECTRIC STEERING ASSIST	INCLUDED IN BASE (IF AVAILABLE)	INCLUDED	-
VIP TEXTURED STEERING WHEEL	INCLUDED IN BASE	INCLUDED	-
FUEL MANAGEMENT SYSTEM	NOT INCLUDED IN BASE	NOT REQUIRED	-
ELECTRIC HYDRAULIC PUMP	INCLUDED IN BASE	INCLUDED	-
SWAT SWITCH	NOT INCLUDED IN BASE	NOT REQUIRED	-
ELECTRICAL TOW CONNECTION	NOT INCLUDED IN BASE	REQUIRED	235.00
AD-IP AIR DRYER FOR EBUS APPLICATION	INCLUDED IN BASE	INCLUDED	-
ENGINE SKID PROTECTION	NOT INCLUDED IN BASE	NOT REQUIRED	-
A-POST SKID PLATES	NOT INCLUDED IN BASE	NOT REQUIRED	-
HORN SPLASH SHIELD	NOT INCLUDED IN BASE	NOT REQUIRED	-
LEVEL 2 INSULATION	INCLUDED IN BASE	LEVEL 3	2,338.00
(2) ODYSSEY AGM GROUP 31	INCLUDED IN BASE	INCLUDED	-
BATTERY JUMP START CONN (FRONT CONNECTION)	INCLUDED IN BASE	INCLUDED	-
ELECTRICAL TOW CONNECTION	NOT INCLUDED IN BASE	REQUIRED	235.00
LIFT-U LU 18 WHEELCHAIR RAMP	INCLUDED IN BASE	INCLUDED	-
FRONT KNEELING	INCLUDED IN BASE	INCLUDED	-
TK ELECTRIC HVAC SYSTEM TE18	INCLUDED IN BASE	INCLUDED	-
R407C REFRIGERANT	INCLUDED IN BASE	INCLUDED	-
REFRIGERANT PRESSURE DISPLAY	NOT INCLUDED IN BASE	REQUIRED	356.00
T/K AIR PURIFICATION SYSTEM	NOT INCLUDED IN BASE	REQUIRED	6,757.00
EBUS COLD WEATHER PACKAGE W/ DIESEL & ELECTRIC FIRED AUXILIARY COOLANT HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-

## PRICE VARIANCE

11/8/2023

## KEY WEST FL - OFF RFP 21-980369 STATE OF FLORIDA ELECTRIC

## (1) 35' LOW FLOOR PLUS ELECTRIC BUS, SN: TBD

ITEM	STATE OF FL - ELECTRIC BUS BASE	KEY WEST, FL - ELECTRIC BUS REQUIREMENT	VARIANCE
EBUS COLD WEATHER FRONT THRESHOLD HEATER AND REAR CURB SIDE HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-
FRONT THRESHOLD HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-
STREETSIDE HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-
EXIT DOOR HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-
UNDERSEAT HEATER	NOT INCLUDED IN BASE	NOT REQUIRED	-
DASH FAN(S)	NOT INCLUDED IN BASE	NOT REQUIRED	-
DRIVER'S OVERHEAD A/C VENTS	NOT INCLUDED IN BASE	REQUIRED	875.00
SENSITIVE EDGE	NOT INCLUDED IN BASE	NOT REQUIRED	-
34" AIR OPEN & CLOSE REAR DOOR	INCLUDED IN BASE	INCLUDED	-
FULL DRIVER DOOR CONTROLS	INCLUDED IN BASE	INCLUDED	-
VAPOR ELECTRONIC DIGITAL DOOR CONTROL	NOT INCLUDED IN BASE	NOT REQUIRED	-
ELECTRIC DOOR MOTORS (FRONT & REAR DOORS)	NOT INCLUDED IN BASE	NOT REQUIRED	-
EXTERIOR FRONT DOOR RELEASE	NOT INCLUDED IN BASE	NOT REQUIRED	-
44" ELE. EQUIPMENT CABINET W / 2 FANS	INCLUDED IN BASE	INCLUDED	-
ELECTRICAL EQUIPMENT STORAGE BOX LIGHTING	NOT INCLUDED IN BASE	NOT REQUIRED	-
CS WHEELWELL STORAGE BOX	NOT INCLUDED IN BASE	NOT REQUIRED	-
CURBSIDE PACKAGE RACK	NOT INCLUDED IN BASE	REQUIRED	450.00
FRONT WHEELWELL HORIZONTAL GRAB RAILS ON C/S & SS	NOT INCLUDED IN BASE	NOT REQUIRED	-
SSTL FRONT WHEELWELL VERTICAL STANCHIONS (CS & SS)	INCLUDED IN BASE	INCLUDED	-
PASSENGER INFO STATION	NOT INCLUDED IN BASE	NOT REQUIRED	-
SCHEDULE RACKS	NOT INCLUDED IN BASE	NOT REQUIRED	-
DISPLAY/SCHEDULE HOLDER	NOT INCLUDED IN BASE	NOT REQUIRED	-
INTERIOR AD FRAMES	NOT INCLUDED IN BASE	NOT REQUIRED	-
EXTERIOR AD FRAMES	NOT INCLUDED IN BASE	NOT REQUIRED	-
AMSECO INSIGHT PRIME W/ A.R.M, Q'STRAIT RESTRANTS	INCLUDED IN BASE	AMSECO INSIGHT PRIME PLUS	803.00
USB CHARGING PORTS MOUNTED TO SEATS	NOT INCLUDED IN BASE	NOT REQUIRED	-
UPPER DECK SEAT RISERS FOR FORWARD FACING SEATS	NOT INCLUDED IN BASE	NOT REQUIRED	-
RECARO ERGO METRO AM80 W/ HEADREST & 3-PT BELT	INCLUDED IN BASE	REQUIRED	-
SEAT BELT ALARM	NOT INCLUDED IN BASE	NOT REQUIRED	-
ADJUSTABLE D-LOOP (RECARO ONLY)	INCLUDED IN BASE	NOT REQUIRED	(50.00)
SEAT CUSHION ALARM	NOT INCLUDED IN BASE	REQUIRED	120.00
SEAT ARMREST	NOT INCLUDED IN BASE	NOT REQUIRED	-
PULL CORD PASSENGER SIGNALS	INCLUDED IN BASE	INCLUDED (YELLOW)	-
STOP REQUEST AT REAR DOOR STANCHION	NOT INCLUDED IN BASE	NOT REQUIRED	-
STOP REQUEST LAMP AT DASH INCLUDED W/ MULTIFUNCTIONAL DASH DISPLAY II	INCLUDED IN BASE	INCLUDED	-
WRAPAROUND DRIVERS BARRIER W/OUT SCHEDULE HOLDERS	INCLUDED IN BASE	INCLUDED	-
DRIVERS PROTECTION BARRIER	NOT INCLUDED IN BASE	AROW GUARD W/ EXTENDED GLASS	5,475.00

## PRICE VARIANCE

11/8/2023

## KEY WEST FL - OFF RFP 21-980369 STATE OF FLORIDA ELECTRIC

## (1) 35' LOW FLOOR PLUS ELECTRIC BUS, SN: TBD

ITEM	STATE OF FL - ELECTRIC BUS BASE	KEY WEST, FL - ELECTRIC BUS REQUIREMENT	VARIANCE
MODESTY PANEL FWD OF REAR DOOR	NOT INCLUDED IN BASE	NOT REQUIRED	-
OVERHEAD GRAB STRAPS	NOT INCLUDED IN BASE	NOT REQUIRED	-
SSTL STANCHIONS	INCLUDED IN BASE	INCLUDED	-
AROW PASSENGER WINDOWS (FRAMED FULL FIXED)	INCLUDED IN BASE	BONDED FRAME/ FULL FIXED	4,684.00
PASSENGER WINDOWS W/ THERMOGUARD	NOT INCLUDED IN BASE	NOT REQUIRED	-
GLAZING GUARDS - VS-12 SINGLE LAYER FILM	NOT INCLUDED IN BASE	REQUIRED	1,892.00
HALOGEN LOW & HIGH BEAM HEADLIGHTS	INCLUDED IN BASE	LED HIGH AND LOW BEAM	1,100.00
4" LED STOP/TAIL / TURN / BACK UP LAMPS	INCLUDED IN BASE	REQUIRED	-
AUX STOP LAMPS	NOT INCLUDED IN BASE	(5) 1 EA - LAMP ON UPPER HVAC DOOR, 3 - LOWER CENTER HVAC DOOR	325.00
YIELD SIGN	NOT INCLUDED IN BASE	NOT REQUIRED	-
EXTERIOR PORCH LAMPS	NOT INCLUDED IN BASE	NOT REQUIRED	-
BATTERY COMPARTMENT LAMPS	NOT INCLUDED IN BASE	NOT REQUIRED	-
I/O CONTROLS LED INTERIOR LAMPS	INCLUDED IN BASE	INCLUDED	-
PLEASURE RADIO	NOT INCLUDED	NOT REQUIRED	-
2-WAY RADIO PRE-WIRE ONLY	INCLUDED IN BASE	NOT REQUIRED	-
ANTENNA	NOT INCLUDED IN BASE	HAF 4018A @ 762-870 MHz	125.00
REI PA SYSTEM/VOICE ANNUNCIATOR	INCLUDED IN BASE	INCLUDED	-
(6) INSIDE SPEAKERS	INCLUDED IN BASE	INCLUDED	-
APC/ITS SYSTEM	NOT INCLUDED IN BASE	PASICO ITS (KEY WEST SPECIFICATION)	36,426.00
AUTOMATIC PASSENGER COUNTER	NOT INCLUDED IN BASE	NOT REQUIRED	-
DRIVERS SPEAKER	INCLUDED IN BASE	INCLUDED	-
HAND HELD MIC	INCLUDED IN BASE	INCLUDED	-
BOOM MIC	NOT INCLUDED IN BASE	REQUIRED	100.00
HEATED FRONT GLAZING	NOT INCLUDED IN BASE	NOT REQUIRED	-
TWIN VISION WHITE DESTINATION SIGNS (FRONT & CURBSIDE)	INCLUDED IN BASE	REQUIRED	-
FRONT RUN SIGN	NOT INCLUDED IN BASE	NOT REQUIRED	-
FAREBOX - PRE-WIRE ONLY	INCLUDED IN BASE	FAST FARE (BUDGETARY *)	30,000.00
FAREBOX GUARD	INCLUDED IN BASE	INCLUDED	-
CEILING MTD FAREBOX LAMP	NOT INCLUDED IN BASE	NOT REQUIRED	-
TRANSFER CUTTER	NOT INCLUDED IN BASE	NOT REQUIRED	-
FARE VALADATOR	NOT INCLUDED IN BASE	NOT REQUIRED	-
MANUAL PASSENGER COUNTER	NOT INCLUDED IN BASE	NOT REQUIRED	-
FULL COMPOSITE FLOOR	INCLUDED IN BASE	INCLUDED	-
ALTRO FLOORING MATERIAL	INCLUDED IN BASE	INCLUDED	-
STAINLESS STEEL FLOOR TRIM	NOT INCLUDED IN BASE	REQUIRED	300.00
FRONT / REAR ROOF HATCHES	INCLUDED IN BASE	INCLUDED	-
EXTERIOR MIRRORS - 10" X 11" 2-PC, FLAT / CONVEX W/ REMOTE & HEAT	INCLUDED IN BASE	9X13 2-PIECE CLASS A HEATED REMOTE, BOTH SIDES	349.00
SUN SHADES ROLLER STYLE W/ PULL CORD RELEASE	INCLUDED	REQUIRED	-
FIRE SUPPRESSION - AMEREX V-30 W/ 24HR BATTERY WITHOUT / ESS SUPPRESSION	INCLUDED IN BASE	FOGMAKER WATER MIST	369.00

**PRICE VARIANCE**  
**11/8/2023**  
**KEY WEST FL - OFF RFP 21-980369 STATE OF FLORIDA ELECTRIC**  
**(1) 35' LOW FLOOR PLUS ELECTRIC BUS, SN: TBD**

ITEM	STATE OF FL - ELECTRIC BUS BASE	KEY WEST, FL - ELECTRIC BUS REQUIREMENT	VARIANCE
TRAFFIC LIGHT PREEMPTION	NOT INCLUDED IN BASE	NOT REQUIRED	5,506.00
VIDEO SURVEILLANCE	NOT INCLUDED IN BASE	LUMINATOR VIDEO SURVEILLANCE W/ REAR MOUNT CAMERA VIEWED VIA MDF WHEN IN REVERSE	18,488.00
BACK UP CAMERA	NOT INCLUDED IN BASE	INCLUDED IN VIDEO SURVEILLANCE	-
BIKE RACK	NOT INCLUDED IN BASE	SPORTSWORKS DL2 (STTL)	1,438.00
BIKE RACK MIRROR	NOT INCLUDED IN BASE	NOT REQUIRED	-
BIKE RACK DEPLOYED LAMP	NOT INCLUDED IN BASE	REQUIRED	50.00
MEDICAL AID KIT	NOT INCLUDED IN BASE	NOT REQUIRED	-
BLOODBORN PATHOGEN KIT	NOT INCLUDED IN BASE	NOT REQUIRED	-
BIO-HAZARD KIT	NOT INCLUDED IN BASE	NOT REQUIRED	-
WHEEL CHOCKS (SET)	NOT INCLUDED IN BASE	REQUIRED	35.00
ELECTRONIC MFD MULTI FUNCTION DASH DISPLAY (MFD II)	INCLUDED IN BASE	INCLUDED	-
BIG GULP CUP HOLDER	NOT INCLUDED IN BASE	REQUIRED	25.00
MEDICAL AID KIT	NOT INCLUDED IN BASE	REQUIRED	75.00
REGISTRATION CARD HOLDER	NOT INCLUDED IN BASE	REQUIRED	35.00
BIO HAZARD KIT	NOT INCLUDED IN BASE	REQUIRED	35.00
WASTE CONTAINER	NOT INCLUDED IN BASE	NOT REQUIRED	-
I/O PROGRAM MODULE	NOT INCLUDED IN BASE	NOT REQUIRED	-
ADJUSTABLE PEDALS	NOT INCLUDED IN BASE	NOT REQUIRED	1,130.00
EXTERIOR PAINT - 1 COLOR	INCLUDED IN BASE	(1) ADDITION PAINT COLOR	2,150.00
CLEAR COAT	NOT INCLUDED IN BASE	INCLUDED	-
EXTERIOR GRAPHICS - BUS NUMBERS ONLY	INCLUDED IN BASE	CUSTOM GRAPHICS	3,914.00
ROOF NUMBERS	NOT INCLUDED IN BASE	NOT REQUIRED	-
WARRANTY - ESS (BATTERIES) 72 MONTHS / 300,000 MILES	INCLUDED IN BASE	INCLUDED	-
WARRANTY - (TRACTION MOTOR) 36 MONTHS / 100,000 MILES	INCLUDED IN BASE	INCLUDED	-
WARRANTY (ALL OTHER COMPONENTS - BASE COVERAGES INCLUDED IN CONTRACT	INCLUDED IN BASE	INCLUDED	-
TRAINING	NOT INCLUDED IN BASE	1 24 HOUR TECH / OPERATOR TRAINING CLASS AT CUSTOMER LOCATION.	6,000.00

TOTAL KEY WEST, FL VARIANCES	138,507.00
CLEARWATER, FL - STATE OF FLORIDA 35' LOW FLOOR PLUS ELECTRIC BUS BASE UNIT PRICE	849,293.00
DELIVERY INCLUDED IN BASE	-
KEY WEST, FL 35' LOW FLOOR PLUS ELECTRIC BUS BASE UNIT PRICE	987,800.00
PPI 1413 ADJUSTMENT 338.7 (SEPT'23) / 283.4 (OCT '21) = 19.51%	192,720.00
KEY WEST, FL 35' LOW FLOOR PLUS ELECTRIC BUS CURRENT PRICE	1,180,520.00

\* BUDGETARY LINES ITEM PRICES WILL BE ADJUSTED AT PER-PRODUCTION MEETING

CONFIDENTIAL

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December 15, 2023

Mr. Rod Delostrinos  
General Manager  
City of Key West  
5701 College Rd  
Key West, FL 33040

**RE: 30' LOW FLOOR BRT PLUS DIESEL BUS PURCHASE**

Dear Rod,

Thank you for your interest in purchasing (2) 30' LOW FLOOR BRT PLUS Diesel buses and using the JTA Heavy Duty Bus Contract P-18-005 with GILLIG. I have prepared a price variance based on your previous specifications and as per our discussions. Please reference the price variance dated December 15, 2023 for complete details.

Gillig is pleased to quote the following price:

**30' LOW FLOOR BRT PLUS DIESEL BUSES**

**\$695,248 .00 each**

This price is valid until December 31, 2023 Price does NOT include taxes or license fees and is FOB Key West, FL. Delivery will be within 15 months after receipt of purchase order.

We thank you very much for this opportunity and appreciate your consideration to purchase Gillig buses. Should you have any questions, please do not hesitate to contact us.

Sincerely,

Butch Sibley  
Regional Sales Manager  
Gillig LLC  
510-589-9430  
[bsibley@gillig.com](mailto:bsibley@gillig.com)



451 DISCOVERY DRIVE | LIVERMORE, CALIFORNIA 94551 | 800.735.1500

**PRICE VARIANCE**  
**12-15-2023 REV1**  
**KEY WEST, FL OFF STATE OF FLORIDA JTA RFP P-18-005**  
**(2) 30' DIESEL LOW FLOOR BUSES, SN: TBD**

ITEM	STATE OF FLORIDA	KEY WEST, FL	VARIANCE
STYLING PACKAGE	STANDARD LOW FLOOR	BRT PLUS	18,950.00
ENGINE (DIESEL)	CUMMINS L9, 280 HP	CUMMINS L9, 280 HP	-
2021 EPA MANDATED EMISSIONS CHANGE	NOT INCLUDED IN BASE	REQUIRED	2,900.00
COOLANT FILTER (FOR NON-HYBRIDS)	STD FLEETGUARD	STD FLEETGUARD	-
ENGINE FUEL FILTER	STD FLEETGUARD	STD FLEETGUARD	-
STARTER	DELCO MT-42	DELCO MT-42	-
AIR RESTRICTION INDICATOR	DONALDSON INFORMER RBX00-2277	DONALDSON INFORMER RBX00-2277	-
RADIATOR	EMP GEN IV MH4 (ELECTRIC)	MODINE (ELECTRIC)	(900.00)
ALTERNATOR	EMP P450 (450 AMP)	NIEHOFF C803 (500 AMP)	250.00
ENGINE OIL SYSTEM	MAGNETIC INTERNAL HEX HEAD	MAGNETIC INTERNAL HEX HEAD	-
TRANSMISSION	VOITH D864.6 (4 SPEED)	ALLISON B400R	5,459.00
BRAKES	DRUM, W/S-CAM	DISC BRAKES	3,915.00
AXLE HUB SEALS	C/R OIL SEALS	REQUIRED	-
WHEEL MOUNTING	HUB PILOTED	HUB PILOTED	-
SYNTHETIC REAR AXLE GEAR OIL	INCLUDED	REQUIRED	-
HUBODOMETER	VEEDER ROOT	NOT REQUIRED	(50.00)
WHEELS	(7) POLISHED ALUMINUM, W/DURA-BRIGHT	REQUIRED	-
TIRES	CUSTOMER FURNISHED	GOODYEAR 275/70/22.5	5,565.00
STEERING WHEEL	20" NON-PADDED	20" NON-PADDED	-
FUEL FILL	EMCO WHEATON, POSI-LOCK FLIP CAP	GRAVITY FILLFLIP CAP	(475.00)
FUEL GAUGE	NOT INCLUDED IN BASE	REQUIRED	50.00
LOW DIESEL FUEL VISUAL INDICATOR	INCLUDED	REQUIRED	-
OIL PRESSURE & COOLANT TEMPERATURE GAUGES LOCATED IN ENGINE COMPARTMENT	ELECTRICAL	MURPHY OIL AND COOLANT GAUGES, ELECTRICAL HOUR METER	50.00
ENGINE HOUR METER	NOT INCLUDED IN BASE	REQUIRED	50.00
BODY INSULATION PACKAGE	LEVEL 1	LEVEL 3	2,338.00
BATTERIES	(2) DEKA 8D	(2) DEKA 8D	-
FRONT JUMP START CONNECTOR	ANDERSON 350	ANDERSON 350	-
ELECTRICAL TOW CONNECTION	NOT INCLUDED IN BASE	REQUIRED	235.00
WHEELCHAIR RAMP	LIFT-U, LU-18 (6:1)	LIFT-U, LU-18 (6:1)	-
HVAC MOTORS (THERMO KING T14)	EBM BRUSHLESS	EBM BRUSHLESS	-
HVAC COMPRESSOR (THERMO KING)	X430	616	3,399.00
REFRIGERANT	R407C	R134A	-
REFRIGERANT PRESSURE DISPLAY	INCLUDED	REQUIRED	-
DRIVERS HEATER MOTORS	MCC BRUSHLESS	MCC BRUSHLESS	-
DASH MOUNTED DRIVERS FAN	NOT INCLUDED	NOT REQUIRED	-
DRIVER'S OVERHEAD A/C VENTS	NOT INCLUDED IN BASE	REQUIRED	875.00
T/K AIR PURIFICATION SYSTEM	NOT INCLUDED IN BASE	REQUIRED	5,913.00
FRONT & REAR DOOR OPERATION	AIR OPEN / SPRING CLOSE	AIR OPEN / SPRING CLOSE	-
REAR DOOR	34" AIR OPEN AND CLOSE	REQUIRED	-
REAR DOOR ACTIVATION	V-TOUCH CONTROL	FULL DRIVER CONTROLS	(475.00)
CURBSIDE PACKAGE RACK	NOT INCLUDED IN BASE	REQUIRED	450.00
ELECTRICAL EQUIPMENT CABINET	44" TALL, W/2 COOLING FANS	44" TALL, W/2 COOLING FANS	-
PASSENGER SEATS	USSC GEMINI, W/T20 INSERT & V-PRO (STD FLORIDA BASE LAYOUT)	AMSECO INSIGHT PRIME PLUS W/HARD PLASTIC INSERTS	4,210.00
CURBSIDE WHEELCHAIR SECUREMENT	Q'STRAIT BELTS	Q'STRAIT BELTS	-
STREETSIDE WHEELCHAIR SECUREMENT	Q'STRAIT BELTS	Q'STRAIT BELTS	-
VERTICAL STANCHION RAIL AT STREESIDE WHEEL HOUSING	INCLUDED	REQUIRED	-
DRIVERS SEAT	USSC G2A, W/ HEADREST & 3-POINT BLACK BELT	RECARO AM80 W/ 3-POINT BLACK BELT	-

**PRICE VARIANCE**  
**12-15-2023 REV1**  
**KEY WEST, FL OFF STATE OF FLORIDA JTA RFP P-18-005**  
**(2) 30' DIESEL LOW FLOOR BUSES, SN: TBD**

ITEM	STATE OF FLORIDA	KEY WEST, FL	VARIANCE
DRIVERS SEAT CUSHION ALARM	NOT INCLUDED IN BASE	REQUIRED	120.00
PASSENGER SIGNALS	PULL CORDS	YELLOW PULL CORDS	-
STANCHIONS AND GRAB RAILS	SSTL	SSTL	-
STOP REQUEST LAMP (DASH MOUNTED)	NOT INCLUDED IN BASE	NOT REQUIRED	-
NYLON GRAB STRAPS	NOT INCLUDED IN BASE	NOT REQUIRED	-
DRIVERS BARRIER	WRAPAROUND BARRIER	REQUIRED	-
DRIVERS PROTECTION BARRIER	NOT INCLUDED IN BASE	AROW GUARD W/ EXTENDED GLASS	5,475.00
PASSENGER WINDOWS	FULL-FIXED, W/BONDED FRAME	REQUIRED	-
GLAZING GUARDS - VS-12 SINGLE LAYER FILM	NOT INCLUDED IN BASE	REQUIRED	1,892.00
HEADLIGHTS	LED LOW & HIGH BEAM	REQUIRED	-
STOP/TAIL/TURN LAMPS	4" LED	REQUIRED	-
AUX STOP LAMPS	NOT INCLUDED IN BASE	(5) 1 EA - LAMP ON UPPER HVAC DOOR, 3 - LOWER CENTER HVAC DOOR	325.00
AMBER TRIANGLE SYTLE LED YIELD SIGN	NOT INCLUDED IN BASE	NOT REQUIRED	-
INTERIOR LIGHTS	PRETORIA (LED)	I/O CONTROLS (LED)	-
2 WAY RADIO	NOT INCLUDED IN BASE	PRE-WIRE ELE EQUIP BOX TO RIGHT SIDE OF DASH W/ DASH BRACKET	-
2 WAY RADIO ANTENNA	NOT INCLUDED IN BASE	HAF 4018A @ 762-870 MHz	125.00
DRIVERS SPEAKER	INCLUDED	REQUIRED	-
BOOM MIC	NOT INCLUDED IN BASE	REQUIRED	100.00
DESTINATION SIGNS (FRONT, CURBSIDE & REAR RUN)	HANOVER WHITE LED	TWIN VISION AMBER LED FRONT AND SIDE	(700.00)
VIDEO SURVEILLANCE SYSTEM	APOLLO (STATE OF FLORIDA BASE SPEC)	LUMINATOR VIDEO SURVEILLANCE W/ REAR MOUNT CAMERA VIEWED VIA MDF WHEN IN REVERSE	10,416.00
APC/ITS SYSTEM	CLEVER DEVICES (STATE OF FLORIDA BASE SPEC)	PASICO ITS (KEY WEST SPECIFICATION)	11,899.00
TRAFFIC LIGHT PREEMPTION (OPTICOM)	NOT INCLUDED IN BASE	REQUIRED	5,244.00
FAREBOX	NOT INCLUDED IN BASE	FAST FARE (BUDGETARY *)	30,000.00
FAREBOX GUARD	INCLUDED	REQUIRED	-
PASSENGER COUNTER	NOT INCLUDED IN BASE	NOT REQUIRED	-
COMPOSITE SUB FLOOR	NOT INCLUDED IN BASE	REQUIRED	2,500.00
FLOORING MATERIAL	TRANSITFLOR RUBBER (RCA)	ALTRO	400.00
STAINLESS STEEL FLOOR TRIM	NOT INCLUDED IN BASE	REQUIRED	300.00
ROOF HATCHES	(2) MANUAL OPEN/CLOSE	REQUIRED	-
EXTERIOR MIRRORS	SAFE FLEET, 10X11, 2-PC, W/MANUAL CONTROL	9X13 2-PIECE CLASS A HEATED REMOTE, BOTH SIDES	349.00
SUN SHADES ROLLER STYLE W/ PULL CORD RELEASE	INCLUDED	REQUIRED	-
FIRE SUPPRESSION SYSTEM	FOGMAKER WATER MIST	REQUIRED	-
BIKE RACK	BYK-RAK 2-POSITION, (BLACK POWDER COATED)	SPORTSWORKS DL2 (STTL)	204.00
BIKE RACK MIRROR	NOT INCLUDED IN BASE	REQUIRED	30.00
BIKE RACK DEPLOYED LAMP	INCLUDED	REQUIRED	-
MEDICAL AID KIT	NOT INCLUDED IN BASE	REQUIRED	75.00
REGISTRATION CARD HOLDER	NOT INCLUDED IN BASE	REQUIRED	35.00
CUP HOLDER	NOT INCLUDED IN BASE	REQUIRED	25.00
WHEEL CHOCKS	NOT INCLUDED IN BASE	REQUIRED	35.00
BIO HAZARD KIT	NOT INCLUDED IN BASE	REQUIRED	35.00
ADJUSTABLE PEDALS	NOT INCLUDED IN BASE	REQUIRED	925.00

**PRICE VARIANCE**  
**12-15-2023 REV1**  
**KEY WEST, FL OFF STATE OF FLORIDA JTA RFP P-18-005**  
**(2) 30' DIESEL LOW FLOOR BUSES, SN: TBD**

ITEM	STATE OF FLORIDA	KEY WEST, FL	VARIANCE
DRIVERS DASH GAUGES	AIR GAUGE, SPEEDOMETER, OIL PRESSURE, COOLANT TEMPERATURE, 12 & 24 VOLT GAUGE & DEF GAUGE	MFD REQUIRED (GAUGES DISPLAYED ON MFD)	2,706.00
EXTERIOR PAINT	1-COLOR, W/BLACK MASK AT WINDOWS	ADD (1) ADDITIONAL COLOR	2,150.00
EXTERIOR GRAPHICS	BUS #'S ONLY	KEY WEST, FL SPECIFICATION	2,811.00
WHEELCHAIR SECUREMENT DECALS	NOT INCLUDED IN BASE	NOT REQUIRED	-
WARRANTY (DIESEL ENGINE)	24 MONTHS / UNL MILES	60 MONTHS / 300,000 MILES	6,215.00
WARRANTY (TRANSMISSION) ALLISON	24 MONTHS / UNL MILES	60 MONTHS / 300,000 MILES	3,045.00
WARRANTY (WHEELCHAIR RAMP)	36 MONTHS / UNL MILES	REQUIRED	-
WARRANTY (HVAC UNIT)	24 MONTHS / UNL MILES	36 MONTHS / UNLIMITED MILES	2,000.00
WARRANTY (HVAC COMPRESSOR)	36 MONTHS / UNL MILES	REQUIRED	-
WARRANTY (ALL OTHERS)	BASE COVERAGE PER CONTRACT	BASE COVERAGE PER CONTRACT	-
GILLIG MANUAL (CD)	(1) ONE	(1) ONE PER ORDER	-
DRIVER MANUAL (PAPER)	(1) ONE	(1) ONE PER ORDER	-
SERVICE MANUAL (PAPER)	(1) ONE	(1) ONE PER ORDER	-
ELECTRICAL MANUAL (PAPER)	(1) ONE	(1) ONE PER ORDER	-

KEY WEST, FL VARIANCES	141,445.00
STATE OF FLORIDA 30' DIESEL LOW FLOOR BASE PRICE	429,600.00
DELIVERY	INCL
KEY WEST, FL 30' DIESEL LOW FLOOR BASE UNIT PRICE	571,045.00
PPI 1413 ADJUSTMENT 259.3 (APR '20) / 255.9 (MAY '19) = 1.32%	7,538.00
PPI 1413 ADJUSTMENT 269.5 (MAY '21) / 259.3 (APR '20) = 3.93%	22,442.00
PPI 1413 ADJUSTMENT 303.6 (APR '22) / 269.5 (MAY '21) = 12.65% (CONTRACT NEGOTIATED ADJUSTMENT 7.9%)	45,113.00
PPI 1413 ADJUSTMENT 337.3 (APR '23) / 303.6 (APR '22) = 11.10% (CONTRACT CAP @ 8.2%)	46,826.00
PPI 1413 ADJUSTMENT 338.7 (SEPT '23) / 337.3 (APR '23) = 0.4% (CONTRACT CAP 7%)	2,284.00
<b>CURRENT KEY WEST, FL 30' DIESEL UNIT PRICE</b>	<b>695,248.00</b>

\* BUDGETARY LINES ITEM PRICES WILL BE ADJUSTED AT PER-PRODUCTION MEETING

## CONFIDENTIAL

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## Florida Department of Transportation

RON DESANTIS  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.  
SECRETARY

December 28, 2023

Albert Childress  
City of Key West – Department of Transportation  
P.O. Box 1409  
Key West, FL 33041

Butch Sibley  
Gillig  
451 Discovery Drive  
Livermore, California 94551

### Re: FFY22/SFY24 – FTA Section 5311 Intent to Award

Dear Albert Childress and Butch Sibley:

This notice is to advise the **City of Key West – Department of Transportation** and **Gillig** that the Florida Department of Transportation (FDOT) Central Office Grant Team has completed the Vehicle Order Form review process and has determined that the attached Vehicle Order Form has been finalized.

FDOT will proceed with developing a Public Transportation Grant Agreement (PTGA) for the below listed project(s). Upon final execution of the PTGA, the Agency will provide a Purchase Order that will be uploaded to the TRIPS DataCenter. The upload of the Agency's PO will substantiate the Final Vehicle Order Form and this letter of intent.

Quantity	Model Year	Type of Vehicle	Cost of Vehicle
1	2023	35' LF PLUS BATTERY ELECTRIC BUS	\$1,180,520 (based on 12/15/23 quote)
1	2023	30' LOW FLOOR DIESEL BUS	\$695,248 (based on 12/15/23 quote)

By signing and accepting this letter of intent, the Vendor agrees to abide by the agreed upon delivery schedule and pricing as referenced above.

Vendor Approval:

Date: 12/28/23

Please contact me at (850)414-4526 or email [erin.schepers@dot.state.fl.us](mailto:erin.schepers@dot.state.fl.us) should there be any questions or concerns.

Sincerely,

DocuSigned by:

  
Erin Schepers

Grant Programs Administrator  
Transit Office – Grant Programs Section

[www.fdot.gov](http://www.fdot.gov)