CER 9. Other Certifications

CER 9.1 Proposal Form

Proposer shall complete the following form and include it in the price Proposal.

PROPOSAL

By execution below by a duly authorized representative(s) of the Proposer, the Proposer hereby offers to furnish equipment and services as specified in its Proposal submitted to Pinellas Suncoast Transit Authority in response to Request for Proposal No. 21-980369 Electric Transit Buses with Charging and Associated Equipment

Proposer: GILLIG LLC	
Street address: 451 DISCOVERY DRIVE	
City, state, ZIP: LIVERMORE, CA 94551	
Name and title of Authorized Signer(s):WILLIAM F. FAY, JR., VICE	PRESIDENT, SALES
Name and title of Authorized Signer(s):	
Phone: 800-735-1500 EMAIL: sales@gi	llig.com
4 Jullin Tory 1-	SEPTEMBER 17, 2021
Authorized signature WILLIAM F. FAY, JR., VICE PRESIDENT, SALES	Date
Authorized signature	Date

CER 8. Federal Certifications

CER 8.1 Buy America Certification

This form is to be submitted with an offer exceeding the small purchase threshold for federal assistance programs, currently set at \$\$150,000.

Certificate of Co	ompliance
The Contractor hereby certifies that it will comply with the requi and the regulations of 49 CFR 661.11: Name and title: WILLIAM F. FAY JR., VICE PRESID Company: GILLIG LLC Authorized signature	
	Date
' OR	
Certificate of Non	-Compliance
The Contractor hereby certifies that it cannot comply with the re amended, but may qualify for an exception to the requirements amended, and regulations in 49 CFR 661.7. Name and title: Company:	
Authorized signature	Date

CER 8.2 Debarment and Suspension Certification for Prospective Contractor

Primary covered transactions must be completed by Proposer for contract value over \$25,000.

Choose one alternative:
GILLIG LLC The Proposer, <u>incort name</u>], certifies to the best of its knowledge and belief that it and its principals:
 Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;
2. Have not within a three-year period preceding this Proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or Contract under a public transaction; violation of federal or state antitrust statutes or commission or embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in Paragraph 2 of this certification; and
 Have not within a three-year period preceding this Proposal had one or more public transactions (federal, state or local) terminated for cause or default.
OR
The Proposer is unable to certify to all of the statements in this certification, and attaches its explanation to thi certification. (In explanation, certify to those statements that can be certified to and explain those that cannot.)
The Proposer certifies or affirms the truthfulness and accuracy of the contents of the statements submitted on or with this certification and understands that the provisions of Title 31 USC § Sections 3801 are applicable thereto
Executed in [insert city and state]. LIVERMORE, CA
Name: WILLIAM F. FAY OR. VICE PRESIDENT, SALES
September 17, 2021
Authorized signature Date
¥

CER 8.3 Debarment and Suspension Certification (Lower-Tier Covered Transaction)

This form is to be submitted by each Subcontractor receiving an amount exceeding \$25,000.

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as defined at 49 CFR § 29.105(p) is prese	ser) certifies, by submission of this Proposal, that neither it nor its "principals" ntly debarred, suspended, proposed for debarment, declared ineligible, or a transaction by any federal department or agency.
If the prospective Proposer is unable to cert has done so by placing an "X" in the followin	fy to the statement above, it shall attach an explanation, and indicate that it g space:
	, CERTIFIES OR AFFIRMS THE ACH STATEMENT OF ITS CERTIFICATION AND EXPLANATION, IF DERSTANDS AND AGREES THAT THE PROVISIONS OF 31 USC §§ ATION AND EXPLANATION, IF ANY.
Name and title of the Proposer's anthoriz	ed official: WILLIAM F. FAY, JR., VICE PRESIDENT, SALES
1 Jellin Cuy	September 17, 2021
Authorized signature	Date

CER 8.4 Non-Collusion Affidavit

This affidavit is to be filled out and executed by the Proposer; if a corporation makes the bid, then by its properly executed agent. The name of the individual swearing to the affidavit should appear on the line marked "Name of Affiant." The affiant's capacity, when a partner or officer of a corporation, should be inserted on the line marked "Capacity." The representative of the Proposer should sign his or her individual name at the end, not a partnership or corporation name, and swear to this affidavit before a notary public, who must attach his or her seal.

State ofCALIFORNIA, County ofALAMEDA	
I,	do hereby state that
I am VICE PRESIDENT, SALES of GILLIG LLC Capacity) (Name of Firm, Partnership or Corporation)	
	1
whose business is MANUFACTURE & SALE HEAVY DUTY LOW FLOOR TRANSIT BUSES & S	UPPORTING PARTS
and who resides at 451 DISCOVERY DRIVE, LIVERMORE, CA 94551	
and that GILLIG LLC	
(Give names of all persons, firms, or corporations interested in the bid)	
is/are the only person(s) with me in the profits of the herein contained Contract; that the Co any connection or interest in the profits thereof with any persons making any bid or Proposi- the said Contract is on my part, in all respects, fair and without collusion or fraud, and also Board of Trustees, head of any department or bureau, or employee therein, or any employed directly or indirectly interested therein. Signature of Affiant Date WILLIAM F. FAY, JR.	al for said Work; that
The foregoing instrument was sworn to before me by means of D physical presence or D online notarization this day of, 20, by(name), as(type of authority) on behalf of the(type of business entity) She/he is [] personally known to me or [] has produced (type of identification) as identification.	
Notary public My commission expires	Seal

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A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of <u>ALAMEDA</u>
Subscribed and sworn to (or affirmed) before me on this <u>17</u> day of <u>SEPTEMBER</u> , 20 <u>21</u> , by <u>WILLIAM F. FAY JR.</u>
proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.
MIRUBENAT TAPIA COMM. NO. 2319245 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY MY COMM. EXPIRES JAN. 19, 2024
(Seal) Signature MIRUBENAT TAPIA NOTARY PUBLIC

My commission number: 2319245

My commission expires: JANUARY 19, 2024

DESCRIPTION OF ATTACHED DOCUMENT

Type or Title of Document: NON COLLUSION AFFIDAVIT

Signer's Name: WILLIAM F. FAY JR.

Document Date: SEPTEMBER 17, 2021

CER 8.5 Lobbying Certification

This form is to be submitted with an offer exceeding \$100,000.

The Proposer certifies, to the best its knowledge and belief, that:	
 No federal appropriated funds have been paid or will be paid, by or on behalf for influencing or attempting to influence an officer or employee of a federal de the U.S. Congress, an officer or employee of the U.S. Congress, or an employ Congress in connection with the awarding of any federal Contract, the making of any federal loan, the entering into of any cooperative agreement, and the end amendment or modification thereof. 	epartment or agency, a member of yee of a member of the U.S. of any federal grant, the making
2. If any funds other than federal appropriated funds have been paid or will be pail lobbying contacts to an officer or employee of any agency, a member of Congress, or an employee of a member of Congress in connection with this fer cooperative agreement, the undersigned shall complete and submit Standard Report Lobbying," in accordance with its instruction, as amended by "Governm Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96).	ress, an officer or employee of ederal Contract, grant, loan or Form LLL, "Disclosure Form to
3. The undersigned shall require that the language of this certification be include sub awards at all tiers (including subcontracts, sub grants and contracts under agreements) and that all sub recipients shall certify and disclose accordingly. representation of fact upon which reliance was placed when this transaction w Submission of this certification is a prerequisite for making or entering into this § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person wh certification shall be subject to a civil penalty of not less than \$10,000 and not such failure.	r grants, loans and cooperative This certification is a material vas made or entered into. s transaction imposed by 31, USC o fails to file the required
THE PROPOSER, GILLIG LLC, CERT TRUTHFULNESS AND ACCURACY OF EACH STATEMENT OF ITS CERTIFICA ANY. IN ADDITION, THE PROPOSER UNDERSTANDS AND AGREES THAT THI 3801 ET SEQ. APPLY TO THIS CERTIFICATION AND DISCLOSURE, IF ANY. Name of the bidder or Proposer's authorized official: WILLIAM F. FAY, JR.	IFIES OR AFFIRMS THE TION AND DISCLOSURE, IF E PROVISIONS OF 31 USC §§
Title: VICE PRESIDENT, SALES	
Signature	SEPTEMBER 17, 2021 Date

Per paragraph 2 of the included form Lobbying Certification, add Standard Form–LLL, "Disclosure Form to Report Lobbying," if applicable.

CER 8.6 Certificate of Compliance with Bus Testing Requirement

The undersigned certifies that the vehicle offered in this procurement complies and will, when delivered, comply with 49 USC § 5323(c) and FTA's implementing regulation at 49 CFR Part 665 according to the indicated one of the following three alternatives.

Mark one and only one of the three blank spaces with an "X."

- 1. X The buses offered herewith have been tested in accordance with 49 CFR Part 665 on JUNE 2021 (date). If multiple buses are being proposed, provide additional bus testing information below or on attached sheet. The vehicles being sold should have the identical configuration and major components as the vehicle in the test report, which must be submitted with this Proposal. If the configuration or components are not identical, then the manufacturer shall provide with its Proposal a description of the change and the manufacturer's basis for concluding that it is not a major change requiring additional testing. If multiple buses are being proposed, testing data on additional buses shall be listed on the bottom of this page.
- 2. _____ The manufacturer represents that the vehicle is "grandfathered" (has been used in mass transit service in the United States before October 1, 1988, and is currently being produced without a major change in configuration or components), and submits with this Proposal the name and address of the recipient of such a vehicle and the details of that vehicle's configuration and major components.
- 3. _____ The vehicle is a new model and will be tested and the results will be submitted to the Agency prior to acceptance of the first bus.

The undersigned understands that misrepresenting the testing status of a vehicle acquired with federal financial assistance may subject the undersigned to civil penalties as outlined in the Department of Transportation's regulation on Program Fraud Civil Remedies, 49 CFR Part 31. In addition, the undersigned understands that FTA may suspend or debar a manufacturer under the procedures in 49 CFR Part 29.

Company name: GILLIG LLC Name and title of the Proposer's authorized official: WILLIAM F. FAY, JR., VICE PRESIDENT, SALES **SEPTEMBER 17, 2021** Authorize Date

NOTE: Reference our attached certification.



ALTOONA TEST CERTIFICATION

This is to certify that the bus model proposed for your procurement complies with the bus testing regulations required by the Surface Transportation and Uniform Relocation Assistance Act of 1987 as defined in the Interim Final Rulemaking (IFR) by the FTA in the Federal Register 49 CFR Part 665, dated July 28, 1992 and the Final Rule in the Federal Register 49 CFR part 665, dated July 28, 1992 and the Final Rule in the Federal Register 49 CFR part 665, dated August 1, 2016.

This statement means that the proposed vehicle complies with one or more of the clauses below, as required by the above IFR:

- was in mass transportation service prior to September 30, 1988, or
- is the same vehicle model that has been previously tested in PTI (Altoona), and that
- any new component(s) has (have) been tested at PTI (Altoona), or
- the installation of any new component(s) did not result in significant structural modification to the vehicle; or
- the installation of the component(s) did not result in a significant change in the data obtained from previous testing of the vehicle model.
- is a new bus model or a bus produced with a major change in components or configuration and shall provide a copy of the final test report to the recipient prior to the recipient's final acceptance of the first vehicle.

GILLIG LLC By: WILLIAM F. FAY, JR.

Title: VICE PRESIDENT, SALES

Date: SEPTEMBER 17, 2021

CER 8.7 DBE Approval Certification

I hereby certify that the Proposer has complied with the requirements of 49 CFR 26, Participation by Disadvantaged Business Enterprises in DOT Programs, and that its goals have not been disapproved by the Federal Transit Administration.

Name and title of the Proposer's authorized official: WILLIAM F. FAY, JR., VICE PRESIDENT, SALES **SEPTEMBER 17, 2021** Authorized signature Date

NOTE: REFERENCE OUR ATTACHED CERTIFICATION



DISADVANTAGED/MINORITY BUSINESS ENTERPRISE (DBE/MBE)

GILLIG LLC, 451 Discovery Drive, Livermore California 94551, hereby certifies that GILLIG LLC has complied with the requirements of 49 CFR Part 26 of the Transportation Assistance Act of 1982, and submitted the required documents to the Federal Transit Administration (FTA).

The FTA advised that GILLIG has obtained 49 C.F.R. Part 26.49 certification and we are eligible to bid on federally funded contracts in FY2021. Transit customers may call the FTA DBE Team for verification.

The list of eligible Transit Vehicle Manufacturers may be viewed at https://www.transit.dot.gov/regulations-and-guidance/civil-rights-ada/eligible-transit-vehiclemanufacturers

> FEDERAL TRANSIT ADMINISTRATION Office of Civil Rights 1200 New Jersey Avenue SE Washington, DC 20590 Phone: 888-446-4511 E-mail: FTATVMSubmissions@dot.gov

GILLIG LLC By: WILLIAM F. FAY, JR. Title: VICE PRESIDENT, SALES

SEPTEMBER 17, 2021

Date:



U.S. Department Of Transportation Federal Transit Administration

Headquarters

East Building, 5th Floor – TCR 1200 New Jersey Avenue, SE Washington, DC 20590

October 14, 2020

Chris Turner, DBELO Gillig, LLC 451 Discovery Drive Livermore, CA

Re: TVM DBE Goal Concurrence/Certification Letter - Fiscal Year 2021

Dear Mr. Turner:

This letter is to inform you that the Federal Transit Administration's (FTA) Office of Civil Rights has received Gillig, LLC's Disadvantaged Business Enterprise (DBE) goal and methodology for FY 2021 for the period of October 1, 2020–September 30, 2021. This goal submission is required by the U.S. Department of Transportation's DBE regulations at 49 CFR Part 26 and must be implemented in good faith.

We have reviewed your firm's FY 2021 DBE goal and determined that it complies with DOT's DBE regulations. Your firm is eligible to bid on FTA-funded transit contracts. This letter or a copy of the TVM listing on FTA's website may be used to demonstrate your firm's compliance with DBE requirements when bidding on federally funded vehicle procurements.

FTA reserves the right to remove/suspend this concurrence if your DBE program or FY 2021 DBE goal is not implemented in good faith. In accordance with this good faith requirement, you must submit your DBE Uniform Report to FTA by December 1, 2020. This report should reflect all FTA-funded contracting activity for the second period of FY 2020 (i.e., from April 1 to September 30).

Also note that your FY 2022 DBE goal methodology must be submitted to FTA by August 1, 2021. Any significant updates to the program plan must be submitted to FTA as they occur. If you have any questions, please contact the FTA DBE Team via email at *FTATVMSubmissions@dot.gov*.

Sincerely,

John Dav

Program Manager Office of Civil Rights

CER 8.8 Federal Motor Vehicle Safety Standards

The Proposer and (if selected) Contractor shall submit (1) manufacturer's FMVSS self-certification sticker information that the vehicle complies with relevant FMVSS or (2) manufacturer's certified statement that the contracted buses will not be subject to FMVSS regulations.

Company name:	GILLIG LLC			
Name of signer:	WILLIAM F. FAY, JF	R. 🧹		
Title:		SALES	\mathcal{L}	SEPTEMBER 17, 2021
Authorized signature	and it	m		Date
Autionzed signature		1		Dale

PINELLAS SUNCOAST TRANSIT AUTHORITY CLEARWATER, FL PRE-AWARD BUY AMERICA CERTIFICATE FORTY FOOT ELECTRIC LOW FLOOR TRANSIT BUSES (QTY: 1, OPTION:TBD , BID/CONTRACT# CLEARWATER, FL - RFP 21-980369) 15-Sep-21

GILLIG IS ONE OF THE MOST "AMERICAN" BUS MANUFACTURERS IN THE WORLD. Gillig is 100% U.S. owned and operated. ALL OF OUR FACILITIES are located in the U.S.A. ALL OF OUR MANUFACTURING is done in the U.S.A. and we have a policy that stresses the use of products produced in the U.S.A.

We certify full compliance with the FTA's "Buy America" regulations (Section 49 CFR Part 663) and submit the following abbreviated listing as evidence of this compliance.

A/C TRANSITION DUCTS AIR COMPRESSOR AIR CONDITIONING SYSTEM BULKHEAD ASSEMBLY CEILING PANELS COMPOSITE FLOORING COOLANT PUMPS DESTINATION SIGNS DOOR CONTROLS & PANELS - FRONT DOOR CONTROLS & PANELS - FRONT DOOR CONTROLS & PANELS - REAR DRIVER'S BARRIER DRIVER'S BARRIER DRIVER'S SEAT ELECTRICAL HARNESSES & CABLES ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRIFIED POWER SYSTEM EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-DETENTION DEVICES FABRICATIONS-DETENTION DEVICES FABRICATIONS-DETENTION DEVICES FABRICATIONS-DETENTION DEVICES FABRICATIONS-DETENTION DEVICES FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	THERMAL STRUCTURES, INC POWEREX THERMO KING ALVA GWYN WILSONART INTERNATIONAL MILWAUKEE COMPOSITES GORMAN RUPP INDUSTRIES LUMINATOR HOLDING L.P. VAPOR BUS INTERNATIONAL VAPOR BUS INTERNATIONAL VAPOR BUS INTERNATIONAL McCLARIN PLASTICS DBA AMTECH RECARO NORTH AMERICA LACO INCORPORATED COMPASS COMPONENTS RESQ MANUFACTURING	U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A. U.S.A.	0.05% 1.50% 5.29% 0.08% 0.17% 0.62% 0.32% 0.60% 0.38%
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ELECTRICAL HARNESSES & CABLES ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRIFIED POWER SYSTEM EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	LACO INCORPORATED COMPASS COMPONENTS		0.06%
ELECTRICAL HARNESSES, CABLES & PANELS ELECTRICAL HARNESSES, CABLES & PANELS ELECTRIFIED POWER SYSTEM EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	COMPASS COMPONENTS	U.S.A.	0.30%
ELECTRICAL HARNESSES, CABLES & PANELS ELECTRIFIED POWER SYSTEM EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM		U.S.A.	1.50%
ELECTRIFIED POWER SYSTEM EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	RESO MANUFACTURING	U.S.A.	0.06%
EXTERIOR MIRRORS EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM		U.S.A.	2.53%
EXTRUSIONS FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	CUMMINS, INC	U.S.A.	37.20%
FABRICATIONS-BAYFAB METALS FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	SAFE FLEET BUS & RAIL	U.S.A.	0.11%
FABRICATIONS-COMMERCIAL PATTERN FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	HYDRO EXTRUSION USA, LLC	U.S.A.	0.54%
FABRICATIONS-DETENTION DEVICES FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	BAYFAB METALS INC	U.S.A.	0.45%
FABRICATIONS-DIE & TOOL PRODUCTS FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	COMMERCIAL PATTERN	U.S.A.	0.04%
FABRICATIONS-EAST BAY MACHINE FABRICATIONS-GCM	DETENTION DEVICE SYSTEMS	U.S.A.	0.38%
FABRICATIONS-GCM	DIE & TOOL PRODUCTS, INC	U.S.A.	0.79%
	EAST BAY MACHINE	U.S.A.	0.79%
	G C M	U.S.A.	0.55%
FABRICATIONS-GOLDEN PLASTICS	GOLDEN PLASTICS CORP	U.S.A.	0.13%
FABRICATIONS-HOGAN MANUFACTURING	HOGAN MFG. INC.	U.S.A.	4.23%
FABRICATIONS-IMPERIAL FABRICATORS	IMPERIAL FABRICATORS	U.S.A.	0.91%
FABRICATIONS-MASTER METAL PROCUCTS	MASTER METAL PRODUCTS CO.	U.S.A.	0.45%
FABRICATIONS-RON NUNES	RON NUNES ENTERPRISES	U.S.A.	0.58%
FIRE SUPPRESSION SYSTEM	AMEREX CORPORATION	U.S.A.	0.62%
FRONT AND REAR AXLE ASSEMBLIES	MERITOR AUTOMOTIVE	U.S.A.	2.26%
FRONT AND REAR BUMPER ASSEMBLIES	DYNATECH RO-LAB INC.	U.S.A.	0.32%
FRONT CAP	McCLARIN PLASTICS DBA AMTECH	U.S.A.	0.47%
INTERIOR LIGHTING KIT	I/O CONTROLS CORPORATION	U.S.A.	0.60%
MISCELLANEOUS-KD SPECIALTIES	KD SPECIALTIES	U.S.A.	0.06%
PASSENGER SEAT ASSEMBLIES	AMERICAN SEATING	U.S.A.	2.28%
PIPING & TUBING	SF TUBE	U.S.A.	1.63%
RADIATOR PACKAGE	MODINE MANUFACTURING COMPANY	U.S.A.	0.55%
REAR CAP ASSEMBLY	PERFORMANCE COMPOSTIES	U.S.A.	0.12%
REAR SUSPENSION	HENDRICKSON USA L.L.C.	U.S.A.	0.24%
ROOF HATCH	SPECIALTY MANUFACTURING INC	U.S.A.	0.06%
ROOF SKIN	CRANE COMPOSITES	U.S.A.	0.10%
TORQUE RODS	THE PULLMAN COMPANY	U.S.A.	0.07%
VOLTAGE REGULATOR	VANNER, INC.	U.S.A.	0.09%
WHEELCHAIR RAMP	LIFT-U	U.S.A.	1.05%
WHEELWELL COVERS	McCLARIN PLASTICS DBA AMTECH	U.S.A.	0.17%
WINDOW ASSEMBLIES	AROW GLOBAL (STORMTITE)	U.S.A.	0.98%

FINAL ASSEMBLY - ALL VEHICLE ASSEMBLY OPERATIONS, STARTING WITH THE UNDERSTRUCTURE THROUGH TO FINAL ROAD TEST ARE DONE IN LIVERMORE, CA

U.S.A. 100.00%



GILLIG LLC LIVERMORE, CALIFORNIA

DESCRIPTION AND COST OF FINAL ASSEMBLY FOR 35' & 40' ELECTRIC BUSES FY 2021

Gillig LLC certifies that final assembly of its buses occurs at its manufacturing plant in Livermore, California. The final assembly process consists of the assembly of the chassis; the installation and interconnection of the engine (traction motor, energy storage system, traction inverter), transmission, axles, including the cooling and braking systems; the installation and interconnection of the heating and air conditioning equipment; the installation of pneumatic and electrical systems; mounting of the body structure to the chassis; installation of door systems; painting of the vehicle; installation of destination signs, windows, passenger seats, passenger grab rails, and wheelchair lifts; wheel alignment, dynamometer and road testing; final inspection, repairs and preparation of the vehicles for delivery.

The cost of the above mentioned activities for this order has been estimated to be \$21,715.65 per bus.



FMVSS CERTIFICATION

FEDERAL MOTOR VEHICLE SAFETY STANDARDS CERTIFICATION

This is to certify that the GILLIG transit bus model(s) proposed, complies (comply) with all applicable Federal Motor Vehicle Safety Standard as required by the F.T.A. and the D.O.T., and described in Title 49 CFR Chapter V, part 571-FMVSS, last revised on October 1, 1998.

GILLIG LLC Jan By:

WILLIAM F FAY JR.

Title: VICE PRESIDENT, SALES

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MANUFACTURED BY GILLIG LLC		
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THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT	-	
ON THE DATE OF MANUFACTURE SHOWN ABOVE.		
E I.D. NO.: MODEL:	- 10	
FVEHICLE: BUS	59-35132-007	
	3513	
EN WEIGHT: Ib	20	
TEXT HEIGHT MUST BE GREATER THAN 3/2" TALL.		
TEXT HEIGHT MUST BE GREATER THAN 3/2" TALL. NT USING ZEBRA ZT410 LABEL PRINTER.		
TEXT HEIGHT MUST BE GREATER THAN 3/32" TALL. NT USING ZEBRA ZT410 LABEL PRINTER. MUM QUALITY SETTING DF 600DPI. IA TYPE IS THERMAL TRANSFER.		
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