



SFMTA
Municipal
Transportation
Agency

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Edward D. Reiskin, *Director of Transportation*

September 19, 2017

**The Honorable Members of the Board of Supervisors
City and County of San Francisco
1 Dr. Carlton Goodlett Place, Room 244
San Francisco, CA 94102**

Subject: Request for Approval – Amendment No. 3 to Contract No. CPT 713 with New Flyer of America Inc., for the purchase of low floor diesel hybrid buses to revise the list of Spare Parts and Special Tools and to include the list of additional equipment added to the vehicles during the production phase of the contract.

Honorable Members of the Board of Supervisors:

The San Francisco Municipal Transportation Agency (SFMTA) requests that the San Francisco Board of Supervisors approve Amendment No. 3 to Contract No. CPT 713 (the Contract) with New Flyer of America Inc. (New Flyer). The purpose of this Amendment is to revise the list of Spare Parts and Special Tools and to include the list of additional equipment added to the vehicles during the production phase of the Contract. Amendment No.3 would increase the contract amount by \$1,504,252, for a total contract amount not to exceed \$413,774,673, with no change to the term of the contract.

Background

On December 2, 2014, the SFMTA Board of Directors adopted Resolution No. 14-172, authorizing the Director of Transportation to execute the Contract, initially for 61 articulated low floor diesel hybrid buses (base order). On December 16, 2014, the Board of Supervisors adopted Resolution No. 471-14, approving the Contract. The Contract was signed and effective as of December 30, 2014. On June 29, 2015, the Board of Supervisors adopted Resolution No. 224-15 approving Contract Amendment No.1 to change the propulsion system in six of the previously ordered 61 buses from parallel propulsion to series propulsion and to exercise Option No.1 of the contract to purchase an additional 48 standard and 50 articulated buses. On January 15, 2016, the Board of Supervisors approved Contract Amendment No. 2 under Resolution No. 15-173 to exercise the remaining options to purchase 152 standard and 113 articulated low floor diesel hybrid buses, for a total of 265 additional buses.

Currently, about 102 standard and 155 articulated hybrid coaches been delivered under the Contract and put into daily revenue service. The vehicles that we have received have delivered an immediate benefit to our customers. The new vehicles are cleaner, quieter, more spacious, and easier for people with disabilities to use. They also represent a dramatic improvement in service reliability. The new 60-ft. hybrid averages over 8,100 miles between breakdowns, compared to 4,300 miles between failures on the aging Neoplan 60-ft. coaches. The new 40-ft. hybrid averages over 7,600 miles between breakdowns, compared to 5,030 miles between failures on the aging Neoplan 40-ft. coaches.

At this time, the SFMTA wishes to amend the Contract to revise the list of Spare Parts and Special Tools and to include the list of additional equipment, including a Global Positioning System (GPS) based traffic priority signal system, that is being added to the vehicles during the production phase of the Contract. The amendments would increase the contract by \$1,504,252 for a total contract amount not to exceed \$413,774,673.

Alternatives Considered

The alternative to authorizing Amendment #3 would be to install the GPS based traffic priority signal system once the coaches arrive at SFMTA. This would delay the introduction of GPS based traffic priority signal system by few months. In addition, it is more economical to install the GPS based traffic priority signal system during bus production since it may require structural modification to the vehicles. Finally, SFMTA would be forced to forego a number of minor modifications and continuous improvement items that would improve passenger experience.

Funding Impact/Budget

The total project cost for the amendment is \$1,504,252. The budget includes modifications to the list of Spare Parts and Special Tools and includes the list of additional equipment added to the vehicles during the production phase of the Contract.

Amendment No. 3 will increase the contract amount by \$1,504,252, for a total contract amount of \$413,774,673. Following is the detailed project budget:

New Flyer Amendment No. 3	Cost
Modification of Spare parts and Special Tools & Additional Equipment added	\$1,504,252
Subtotal New Flyer Contract Amendment No. 3	\$1,504,252

Total Project Cost Summary	Cost
Base Order Plus Amendment No.1 Amount	\$ 167,639,669
Base Order Plus Amendment No,1 Other Associated Cost Items	\$ 22,498,279
Amendment No. 2 Contract Amount	\$ 244,630,752
Amendment No. 2 Other Associated Cost Item	\$ 39,483,073
Amendment No. 3 Contract Amount	\$1,504,252
Total Project Cost Amount	\$475,746,025

Funding Sources:

Funding for Amendment No. 3 is available but the exact source(s) of funding are to be determined. The funding will come from a variety of sources including, but not limited to: Federal Transit Administration (FTA) Formula Funds, San Francisco County Transportation Authority Proposition K Sales Tax, Proposition B General Fund, and/or AB664 Bridge Tolls.

The table below summarizes the sources of funding for this project:

Funding Source Amendment No. 3	Amount
Committed	
FTA Formula Funds, SFCTA Proposition K, Proposition B General Fund, and/or AB664 Bridge Tolls	\$1,504,252
Total Committed	\$1,504,252

SFMTA Board Action

On August 15, 2017, the SFMTA Board of Directors approved Resolution No. 170815-105 authorizing the Director of Transportation to execute this Amendment, subject to approval by the Board of Supervisors (see attached).

Recommendation

The SFMTA recommends that the San Francisco Board of Supervisors adopt the resolution approving Amendment No. 3 to Contract No. CPT 713 with New Flyer of America, Inc., with no change to the term of the contract and the notice to proceed contingent on funding availability.

Thank you for your consideration of this proposed amendment. Should you have any questions or require more information, please do not hesitate to contact me at any time.

Sincerely,



Edward D. Reiskin
Director of Transportation

attachments: SFMTA Board Resolution No. 170815-105
Amendment No. 3

