

# **MOTION NO. M2010-47**

## **Purchase 25 Replacement Buses**

MEETING:	DATE:	TYPE OF	STAFF CONTACT:	PHONE:
		ACTION:		
Operations and Administration Committee	5/20/10	Recommendation to Board	Bonnie Todd, Executive Director of Operations	(206) 398-5367
Board	5/27/10	Final Action	Mike Perry, Director of Operations and Maintenance	(206) 398-5388

## **PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract with New Flyer Industries, Inc. to manufacture and deliver 25 sixty-foot, high-capacity transit coaches in the amount of \$19,991,808, with a 5% contingency of \$999,590, for a total authorized contract amount not to exceed \$20,991,398.

### **KEY FEATURES**

- This action authorizes the purchase of 18 clean-diesel buses to be operated by Community Transit and four hybrid-electric buses plus three clean-diesel buses to be operated by King County Metro.
- The vehicles replace 1999 model New Flyer sixty-foot articulated diesel buses that have reached the end of their useful lives. This action is recommended to reduce the operating and maintenance costs associated with operating high mileage vehicles and to increase passenger comfort.
- The purchase is being made using assigned options from a King County contract with New Flyer.
- Production of the buses to be operated by King County Metro will begin in August 2010, and delivery will be in November 2010. Production of the buses to be operated by Community Transit will begin in January 2011, and delivery will be in April 2011.

## **PROJECT DESCRIPTION**

The ST Express Fleet Replacement project funds the bus replacement program for the ST Express fleet. The program provides for the replacement of buses that have exceeded their useful life of 12 years and/or 500,000 lifetime miles. This program is separate from the original bus procurement project, which funded the original acquisition of the Sound Move ST Express fleet, and the ST2 Fleet Expansion program, which funds the fleet expansion for ST2.

### **FISCAL INFORMATION**

Summary for Board Action (Year of Expenditure \$000)

Project: 701 - ST Express Fleet Replacement Program; procure 25 sixty foot coaches from New Flyer, Inc.

		Adopted 2010 Lifetime Budget <sub>1</sub> (A)	Committed To Date <sup>2</sup> (D)	This Action (E)	Total Committed & Action (F)	Uncommitted (Shortfall) (G)	
1	Agency Administration	\$ -	\$ -	\$ -	\$ -	\$ -	
2	Preliminary Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	
3	Final Design	\$ -	\$ -	\$ -	\$ -	\$ -	
4	Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>—</b> 5	Construction	\$ -	\$ -	\$ -	\$ -	\$ -	
6	Vehicles	\$ 121,885	\$ 21,614	\$ 20,991	\$ 42,605	\$ 79,280	
7	Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	
8	Total Current Budget	\$ 121,885	\$ 21,614	\$ 20,991	\$ 42,605	\$ 79,280	
	Phase Budget Detail						
	Fleet Replacement	\$ 121,885	\$ 21,614	\$ 20,991	\$ 42,605	\$ 79,280	
	Misc. Activity	\$ -	\$ -	\$ -	\$ -	\$ -	
11	Total Phase	\$ 121,885	\$ 21,614	\$ 20,991	\$ 42,605	\$ 79,280	
Current  Approved  Contract Proposed Proposed Total  Contract Budget Value Spent to Date Action Contract Value							
	Contract Budget		Spent to Date				
12	New Flyer	(H)  \$ -	(I) \$ -	(J) \$ 19,992	(K) \$ 19,992	ĺ	
	Contingency	\$ -	\$ -	\$ 19,992	\$ 19,992		
	Total	\$ -	\$ -	\$ 20,991	\$ 20,991		
_	Percent Contingency	0%	·	5%	φ 20,991 5%		
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#### Notes:

## **SMALL BUSINESS PARTICIPATION**

As a transit vehicle manufacturer, New Flyer must submit its own Disadvantaged Business Enterprise (DBE) program and goal to the Federal Transit Administration (FTA) and must certify to transit agencies that it has a DBE program in place. New Flyer has complied with FTA rules for participation with this procurement.

## **EQUAL EMPLOYMENT WORKFORCE PROFILE**

2,204 employees; 16% women; 23% minorities.

#### **BACKGROUND**

This action is being completed using assigned options from a contract between King County and New Flyer Industries, Inc. The use of assigned options is a standard industry practice within public transit agencies and is approved by the FTA.

<sup>&</sup>lt;sup>1</sup> Project budget is located on page 124 of the Adopted 2010 Transit Improvement Plan.

<sup>&</sup>lt;sup>2</sup> Committed to date amount includes actual outlays and commitments through April 2010 and the impacts of a concurrent transaction being reviewed by the Board at the same date.

Sound Transit received \$533,333 of FTA Clean Fuels grant funding to pay for the additional cost of the hybrid buses included in this procurement. Sound Transit also received a Letter of No Prejudice (LONP) from the FTA dated December 29, 2009. This LONP means the new Flyer buses may be eligible for additional federal grant funding in the future.

The buses being procured will be sixty-foot articulated vehicles seating approximately 58 passengers and will be equipped with security cameras, high-back reclining passenger seats, individual overhead passenger lighting, luggage racks and 2010 EPA compliant diesel engines with exhaust after-treatment systems.

### **ENVIRONMENTAL COMPLIANCE**

SSK 3-30-10

#### **TIME CONSTRAINTS**

While a minor delay in placing the order would not have a significant impact on the project schedule, it is important to commit in a timely manner to lock in current price and to ensure a place in the manufacturer's production schedule.

### **PUBLIC INVOLVEMENT**

Not applicable to this action.

#### **LEGAL REVIEW**

JW 5/12/10



#### **MOTION NO. M2010-47**

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with New Flyer Industries, Inc. to manufacture and deliver 25 sixty-foot, high-capacity transit coaches in the amount of \$19,991,808, with a 5% contingency of \$999,590, for a total authorized contract amount not to exceed \$20,991,398.

#### **BACKGROUND:**

This action authorizes the purchase of 18 clean-diesel buses to be operated by Community Transit and four hybrid-electric buses plus three clean-diesel buses to be operated by King County Metro. The vehicles replace 1999 model New Flyer sixty-foot articulated diesel buses that have reached the end of their useful lives. This action is recommended to reduce the operating and maintenance costs associated with operating high mileage vehicles and to increase passenger comfort.

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#### MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with New Flyer Industries, Inc. to manufacture and deliver 25 sixty-foot, high-capacity transit coaches in the amount of \$19,991,808, with a 5% contingency of \$999,590, for a total authorized contract amount not to exceed \$20,991,398.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on May 27, 2010.

Aaron Reardon Board Chair

ATTEST:

Marcia Walker Board Administrator