

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2004-75

Contract Award for Manufacture and Delivery of Transit Buses

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	9/2/04	Discussion/Possible Action to Recommend Board Approval	Martin Minkoff Director, Transportation Services	(206) 398-5111
Board of Directors	9/9/04	Action	Fred Chun, Project Manager, Transportation Services	(206) 398-5044

Contract/Agreement Type:	✓	Requested Action:	✓
Competitive Procurement		Execute New Contract/Agreement	✓
Sole Source		Amend Existing Contract/Agreement	
Interlocal Agreement		Contingency Funds (Budget) Required	
Purchase/Sale Agreement	✓	Budget Amendment Required	

✓ *Applicable to proposed transaction.*

ACTION

Authorizes the Chief Executive Officer to execute a contract with Motor Coach Industries for the manufacture and delivery of thirteen, 45-foot long haul transit buses in the amount of \$6,604,717 for a total authorized contract amount not to exceed \$6,604,717.

KEY FEATURES

- The target bus delivery time is the third quarter of 2005. The buses will be put into Regional Express bus service as they are delivered and prepared in Tacoma and will be assigned to routes originating from Pierce County.
- The contract includes spare parts, fare boxes, and training.
- Buses are standard floor models with 57 seats and equipped with low emission Detroit Diesel engines. Passenger amenities including recliner seats, air-conditioning, parcel racks with integrated reading lamps and wheelchair lifts.
- Pierce Transit operates the Regional Express bus service in Pierce County and Pierce Transit maintenance staff will perform factory inspections and service preparations.
- This contract meets the Federal Transit Administration (FTA) procurement guidelines in the event FTA grant funding becomes available.

BUDGET IMPACT SUMMARY

There is no action outside of the Board adopted budget; there are no contingency funds required, no subarea impacts, or funding required from other parties other than what is already assumed in the financial plan

BUDGET DISCUSSION

The Adopted 2004 Budget includes the Bus Systemwide acquisition program (project #290). This program has a lifetime budget of \$105.7 million, of which a total of \$85.2 million has been committed. Two other purchases were approved by the Board this year:

- Sixteen, 60-foot articulated low floor diesel buses for a total amount not to exceed \$8,400,000 approved on June 10, 2004.
- Two, 40-foot standard floor diesel buses for a total amount not to exceed \$679,488 approved on July 15, 2004.

Following this purchase, a total of \$13.9 million will remain in the lifetime program through 2006.

REVENUE, SUBAREA, AND FINANCIAL PLAN IMPACTS

The proposed action is consistent with the current Board-adopted budget and is affordable within Sound Transit's current long-term financial plan and the sub-area financial capacity. There are no additional revenues associated with this action.

BUDGET TABLE

The following table summarizes the impact of this action on the Bus Systemwide program, as detailed on page 195 of the Adopted 2004 Budget:

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

Action Item: Execute contract with Motor Coach Industries to purchase 13-45 ft long-haul diesel buses (Project #290)

	Current Board Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action ³ (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	3,605	980	-	980	2,625
2 Pre-Engineering	-	-	-	-	-
3 Final Design	-	-	-	-	-
4 Right of Way	-	-	-	-	-
5 Construction	-	-	-	-	-
6 Vehicles	102,136	84,215	6,605	90,820	11,316
7 Contingency	-	-	-	-	-
8 Total Current Budget	105,741	85,195	6,605	91,800	13,941

Phase Budget Detail By Subarea

8 Snohomish County	16,289	8,761	-	8,761	7,528
9 South King County	8,722	5,171	-	5,171	3,551
10 East King County	48,741	48,299	-	48,299	442
11 Pierce County	31,989	22,964	6,605	29,569	2,420
12 Total Phase	105,742	85,195	6,605	91,799	13,942

Contract Budget	Current Approved Contract Value	Spent to Date	Proposed Action	Proposed Total Contract Value
Motor Coach Industries	\$ -	\$ -	\$ 6,605	\$ 6,605
ST Contingency	-	-	-	-
Total	-	-	6,605	6,605
Percent Contingency	N/A	N/A	0%	0%

Notes

¹ Per the Adopted 2004 Budget, page number 195, as approved by the board in Resolution R2003-19, and amended by Resolution R2004-03

² Committed to date represents buses acquired and other acquisitions approved by the Board through August 2004

³ This action would commit to an acquisition of 13-45 foot long-haul diesel buses

M/W/DBE – SMALL BUSINESS PARTICIPATION

As a Transit Vehicle Manufacturer, MCI must submit its own DBE program and goal to the FTA, and according to FTA's transit vehicle procurement rules, Transit Vehicle Manufacturers must certify to transit agencies that they have a DBE program in place. MCI has complied with FTA rules for this procurement for DBE participation of 10% goal.

EEO Commitment

The employees of MCI will perform the construction and assembly of the buses. MCI's workforce demographics are 28% women and 3.2% minorities.

HISTORY OF PROJECT

Prior Board or Committee Actions and Relevant Board Policies

Motion or Resolution Number	Summary of Action	Date of Action
M2004-70	Execute new five-year interagency agreements with Pierce Transit the operations and maintenance of Regional Express service.	7/22/2004
M2004-28	Began the procurement process for new buses needed to implement the 2003 ST Express Service Implementation Plan (SIP).	4/1/2004
R2003-18	Approve 2003 Service Implementation Plan authorizing staff to implement one new ST Express route and increase service on nine existing ST Express bus routes between 2004 and 2006, and begin the procurement process for new buses to support the proposed service expansion.	10/9/2003

In April 2004 Sound Transit Board approved the fleet procurement plan that included the purchase of thirteen, 45-foot long haul transit buses through a competitive process conducted in June. Two proposals were received and MCI was selected by a committee comprised of Sound Transit and Pierce Transit staff.

In 2003, a 45-foot long haul transit bus was tested on Seattle Express routes to evaluate a high-capacity, long haul transit bus for long distance services between DuPont, Lakewood, Tacoma and Seattle. During the month long test, customer surveys showed overwhelmingly positive responses for its smooth, quiet and comfortable ride. Additional, bus tests were performed for downtown Seattle stop dwell-time evaluations and reached a consensus among staff from Sound Transit, King County Metro, and the City of Seattle was reached to proceed with the procurement. Upon service implementation of these buses in 2005, Sound Transit, its transit partners, and the City of Seattle Transportation Department staff will work together on a follow-up impact study for future procurement.

The Pierce Transit vehicle maintenance staff will provide the bus construction and acceptance inspections. Upon delivery, this fleet will be operated by Pierce Transit to enhance various Regional Express services originating from the Pierce County.

CONSEQUENCES OF DELAY

Postponing this action may result in late delivery of the fleet with subsequent delay in the 2005 service change implementation.

LEGAL REVIEW

JW 8/10/2004

SOUND TRANSIT

MOTION NO. M2004-75

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute a contract with Motor Coach Industries for the manufacture and delivery of thirteen, 45-foot long haul transit buses for a total authorized contract amount not to exceed \$6,604,717.

Background:

In April 2004 Sound Transit Board approved the fleet procurement plan that included the purchase of thirteen, 45-foot long haul transit buses through a competitive process conducted in June. Two proposals were received and MCI was selected by a committee comprised of Sound Transit and Pierce Transit staff.

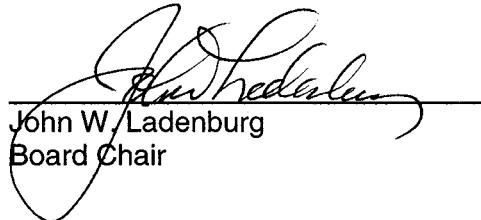
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The Pierce Transit vehicle maintenance staff will provide the bus construction and acceptance inspections. Upon delivery, this fleet will be operated by Pierce Transit to enhance various Regional Express services originating from the Pierce County.


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 Motor Coach Industries for the manufacture and delivery of thirteen, 45-foot long-haul transit buses, for a total authorized contract amount not to exceed \$6,604,717

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on September 9, 2004.


John W. Ladenburg
Board Chair

ATTEST:


Jane Emerson
Board Coordinator