



Metropolitan
Transportation
Authority

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TO: MTA BOARD OF DIRECTORS

FROM: THOMAS K. CONNER, EXECUTIVE OFFICER, TRANSIT OPERATIONS *Thomas Conner*

SUBJECT: BUS PROCUREMENT STATUS REPORT FOR APRIL 2001

RECOMMENDATION

Receive and file this report on the status of bus procurements.

ISSUE

At the January 1999 Board Meeting, the Operations Committee requested staff to report back on a monthly basis the status of our bus procurements and assignments. In January 2001, the Board approved changing this report to a quarterly "Board Box" status report.

BUS PROCUREMENT STATUS UPDATE

The MTA has put twenty-nine (29) new buses into MTA operated service since January 1, 2001. In addition, MTA contractors First Transit and Coach USA have put a total of 69 new buses into service. Since the adoption of the Accelerated Bus Procurement Plan in 1998, a total of 993 new buses have been placed into revenue service including the contractor buses. The upcoming months will see a steady flow of new low floor, CNG buses from two manufacturers, New Flyer and NABI.

- **New Flyer** commenced delivery of new low-floor CNG buses in February 2001. Through April 1, 2001, 71 of the 223 buses in this order (32%) had been completed and shipped from Crookston, MN. Sixty-eight New Flyer's had arrived in Los Angeles, and 29 of these buses were released to Operations for revenue service. Staff expects to release 10 or more buses per week for the remainder of this order. New Flyer anticipates that all buses in this order will be delivered by early Summer 2001, which is six months behind their contract deadline. They have requested a contract extension that is currently being reviewed by staff.

- **NABI** completed assembly of their “First Article” production bus on March 29, 2001. The remaining 214 buses in this order began shipping in mid-April, and should continue at a rate of ten or more buses per week. The first buses from this order are expected to be ready for revenue service by early May.
- Through April 1, 2001, 69 of the 115 buses ordered by MTA contract service providers have been put into service. **First Transit** has received a total of 67 buses from Orion and 25 buses from El Dorado. **Coach USA** has received two of the 20 buses expected from Thomas Buses Inc. The remaining buses in these orders are expected to arrive by early Summer 2001.

Attachment 1: Summary of Bus Delivery Schedule

Attachment 2: Summary of New Bus Assignments

Attachment 3: Status Report for each Bus Procurement

Prepared by: John Drayton

Delivery Schedule Summary

As of April 1, 2001		254 Bus* Neoplan Order (carried over from FY97)	250 Neoplan (Base)	New Flyer "Las Vegas" Buses	Neoplan (50 Bus Option)	Neoplan (100 Bus Option)	New Flyer (Base)	NABI (Base)	New Flyer (Option)	Nabi Option	NABI - 370 Contract	Additional Buses to be bought by MTA Contractors**	"High Capacity Bus Buy	Additional Buses Req'd (through FY04)	Consent Decrease Buses***	Total New Buses (through FY04)
Total Buses in Contract		37	250	20	50	100	223	215	223	215	370	115	30	247	297	2392
Technology		High Floor CNG	High Floor CNG	Low Floor Diesel	High Floor CNG	High Floor CNG	High Floor CNG	Low Floor CNG	Low Floor CNG	Low Floor CNG	Low Floor CNG	Diesel	TBD	Low Floor	Low Floor	
Final Bus Delivery Date (per Contract)		Sep-97	Sep-98	Sep-98	Dec-98	Jul-99	Dec-99	Oct-01	Dec-00	Jul-01	Jun-02	Jun-00	Jun-02	Jun-04	Jun-02	
Proposed Delivery Date (Current Schedule)		Sep-97	Sep-98	Sep-98	Dec-98	Jul-99	Mar-00	Jul-00	Jan-01	Jun-01	Jun-02	Jun-00	Jun-02	Jun-04	Jun-02	
Summary - Deliveries/Acceptances																
Total Scheduled Deliveries (Thru April 1, '01)		37	250	20	50	100	223	215	223	215	0	90	30	0	0	1086
Actual Buses Accepted (Thru April 1, '01)		37	250	20	50	100	223	215	223	215	0	90	0	0	0	1038
New Buses in Revenue Service		37	250	20	50	100	223	215	223	215	0	69	0	0	0	993
Buses Remaining in Contract(s)		0	0	0	0	0	0	0	0	0	370	46	30	247	297	1399
Percentage Completion		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	0.00%	60.00%	0.00%	0.00%	0.00%	41.51%

Category	Neoplan		NABI 215 Bus		NABI 370 Bus		Contractor		Total
	New Flyer	Nabi Option	New Flyer	Nabi Option	New Flyer	Nabi Option	New Flyer	Nabi Option	
New Buses in Revenue Service	437	272	215	69	993				
Buses remaining in contracts	194	0	215	46	825				
Option Buses Available (NABI)	700	0	0	0	700				
Total Buses Available (FY98-FY04)	437	466	430	115	2518				

* - 37 Buses from the original 254 Bus Neoplan Contract were delivered & accepted in FY98. These buses were included as part of the Accelerated Bus Procurement Plan. There were a total of 257 Neoplan CNG buses delivered to the MTA in FY98 and FY97, so new bus deliveries from FY96 - FY04 total 2649 (257+2095+297).
 ** - MTA Contracted Service Providers have entered into bus agreements to acquire a total of 115 buses for MTA contract service.
 *** Funding has not been identified for the purchase of additional buses mandated by the U.S. District Court. This order was subsequently stayed by the United States Court of Appeals for the Ninth Circuit pending appeal by the MTA.

Bus Assignment Plan & Status

Assignments as of April 1, 2000	Total Buses on Order	Buses Delivered*	Buses "Accepted" and put in service*	Divisions										Contractor Buses	Special Assignment (Training)		
				Div 1 Downtown	Div 2 Downtown	Div 3 Cypress Park	Div 5 South Central	Div 6 Venice	Div 7 West Hollywood	Div 8 Chatsworth	Div 9 El Monte	Div 10 Downtown	Div 15 Sun Valley			Div 18 Torrance	
New Buses (Buses Ordered under Accelerated Plan)																	
Neoplan (FY96 Procurement Contract)	37	37	37														37
Neoplan	400	400	400			100											97
New Flyer (Las Vegas Buses)	20	20	20				7	13									
New Flyer (Base)*	223	223	223			51	172										
NABI	215	215	215							188	27						
New Flyer (Option)	223	53	29														
NABI (Option)	215	0	0														
NABI Contract #2 Delivery by 2002	370	0	0														
NABI #2 Option Buses (Up to 700 Buses through FY04)	700	0	0														
High Capacity Buses	30	0	0														
Contractor Buses	115	90	69														
Total New Buses	2548	1038	993	5	0	151	203	13	188	27	0	203	0	134	0	0	0

PROJECT # 200004 (As of April 1, 2001)
NEW FLYER 446 BUS PROCUREMENT

Project Description

Competitive Procurement for the **Base Order** of 223 High Floor CNG buses was approved by BOD in October 1997. New Flyer has been manufacturing bus frames in Winnipeg, and finishing final assembly of these buses in Crookston, MN.

An **Option** for an additional 223 New Flyer Low Floor buses was exercised by the MTA in 1998. Delivery of these buses was expected beginning in November 2000. Due to production delays, these buses began delivery in February 2001.

Project Delivery Status:

Base Order (Revised 9/1/99)

Month	Schedule	Delivered
9/99	10	9
10/99	47	2
11/99	40	19
12/99	46	53
1/00	28	43
2/00	40	32
3/00	12	40
4/00	0	18
5/00	0	0
6/00	0	3
7/00	0	4
Sub-Total	223	223

Option Order:

Month	Schedule	Delivered
2/00	1	0
3/00	0	1
1/01	10	0
2/01	40	8
3/01	50	60
4/01	48	
5/01	30	
6/01	44	0
Sub-Total	223	68

Contract Status:

- In December 1998, the MTA exercised a contract option for 223 additional New Flyer buses in a low floor configuration.
- New Flyer began delivering the first buses in late January, and have maintained a schedule since then that would have this fleet delivered in early Summer 2001.
- New Flyer has requested an extension to their contract deadline due to the amount of engineering that was required on these vehicles. Staff is evaluating this request.

Current Issues:

- Contracted bus inspectors have been deployed at New Flyer's production facilities in Winnipeg and Crookston, MN.
- About 10-15 buses per week have been shipped since late February. In general, the quality of these vehicles has been very good with relatively few defects noted during final acceptance inspections.
- Under their current schedule, New Flyer anticipates that all buses in this order will be delivered by early Summer 2001, which is six months behind their contract deadline. They have requested a contract extension that is currently being reviewed by staff.

PROJECT # 200004 (As of April 1, 2001)
NABI 430 BUS PROCUREMENT

Project Description

Competitive Procurement of the **Base Order** for 215 Low Floor CNG buses was approved by BOD in October 1998. NABI is manufacturing bus frames in Budapest, Hungary, and then finishing final assembly of these buses in Anniston, Alabama. Production on this order started in October 1999, and has been completed.

In February 2000, the MTA exercised an **Option** for an additional 215 buses. The contract for these buses calls for delivery of all option buses by June 30, 2001.

In May 2000, the MTA Board authorized a new **Base Order** contract for 370 NABI low floor buses. This contract includes options for up to 700 additional buses.

Project Delivery Status:

Base Order

Month	Schedule	Delivered
2/00	30	0
3/00	40	0
4/00	40	15
5/00	40	49
6/00	40	36
7/00	25	12
8/00	0	67
9/00	0	33
10/00	0	1
11/00	0	2
12/00	0	1
Total	215	215

Option Order

Month	Schedule	Delivered
1/01	30	0
2/01	40	0
3/01	40	0
4/01	40	0
5/01	40	0
6/01	25	0
Total	215	0

Estimated schedules, revised 1/00 based on discussions with NABI about pending schedule changes.

Contract Status:

- All 215 NABI buses from the base order have been accepted and put into service.
- Final assembly of the 215 option buses is currently underway in Anniston Alabama. The first buses are from the option order are scheduled to be delivered to Los Angeles in late April.
- NABI tentatively plans to begin production on the 370 bus base order in Fall 2001.

Current Issues:

- As approved by BOD in October 2000, contracted inspectors are deployed at NABI to conduct bus manufacturing on-site inspection services.
- The first three buses in this order are expected to arrive in Los Angeles on April 16, 2001. NABI expects to sustain a production/delivery rate of at least 15 buses per week, and at this rate, NABI expects to have all buses in this order delivered by June 2001 in accordance with contract schedule.

PROJECT # 200004.29.05 (As of April 1, 2001)
BUSES FOR CONTRACT SERVICE PROVIDERS

Project Description

During June 2000, MTA contract service providers entered into contracts with bus manufactures to purchase a total of 115 buses.

MTA Contractor **First Transit** has 67 40' low-floor buses on order from Orion Bus, and another 28 buses on order from El Dorado.

MTA Contractor **Coach USA** has ordered a total of twenty low floor 40' buses from Thomas. Thomas has committed to deliver these buses by June 2001.

Contractors will be responsible for delivery and maintenance of these new vehicles for the life of their contracts.

Project Delivery Status:

Orion Bus (First Transit)*

Month	Schedule	Delivered
12/00	10	
1/01	40	27
2/01	17	25
3/01	0	11
Total	67	63

El Dorado (First Transit)*

Month	Schedule	Delivered
1/01	13	1
2/01	8	11
3/01	7	13
Total	28	25

* Tentative Schedules

Thomas (Coach USA)**

Month	Schedule	Delivered
3/01	2	2
4/01	4	
5/01	7	
6/01	7	
Total	20	2

Delivery Schedules updated as of 4/1/01.

Contract Status:

- Current issues: First Transit should receive three El Dorado buses during April to complete their purchase of a total of 28.
- Coach USA received two 40' Thomas', they are expecting delivery of 3 buses a week during the month of April 2001. Delivery schedule for the month of May has not been determined.

Current Issues:

- No current issues.