



OCTOBER 18, 2001

TO: BOARD OF DIRECTORS

THROUGH: ROGER SNOBLE
CHIEF EXECUTIVE OFFICER

FROM: JOHN CATOE
DEPUTY CHIEF EXECUTIVE OFFICER

SUBJECT: BUS PROCUREMENT STATUS REPORT

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Authority

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ISSUE

In January 1999, the Operations Committee requested a monthly status report on our bus procurements and assignments. In January 2001, this report was changed to a quarterly "Board Box" status report.

DISCUSSION

The MTA placed two hundred six (206) new buses into MTA operated service since April 1, 2001. During this period, MTA contractors MV Transit and Coach USA have placed a total of nineteen (19) new buses into service. Since the adoption of the Accelerated Bus Procurement Plan in 1998, a total of 1226 new buses have been placed into revenue service including the contractor-operated buses.

- **New Flyer** completed delivery of new low-floor CNG buses in June 2001. For the quarter ending September 30, 2001, all New Flyer buses under contract had been released for revenue service. Final deliverables (special tools, spare parts, training aids) are being delivered, and this contract will be closed-out shortly.
- **NABI** has finished delivery of buses in the 215-option order. During the quarter ending September 30, 2001, 205 NABI buses had been accepted and released for revenue service. The remaining 10 buses in this order are expected to be released for service by October 31, 2001.
- NABI began final assembly on their order for 370 buses in Anniston Alabama. NABI expects to begin delivery of this order to MTA in early November.
- To date, MTA contract service providers have placed into service a total of 115 new buses; **First Transit** has received a total of 67 buses from Orion and 28 buses from El Dorado, **Coach USA** has received and placed into service the 20 buses ordered from Thomas Buses Inc.

- A new procurement was initiated for 30 advanced technology, high capacity, lightweight buses is due to be completed in early November. A final award recommendation for this procurement is likely to be brought back to the Board in January 2002.

Attachment 1: Summary of Bus Delivery Schedule

Attachment 2: Summary of New Bus Assignments

Attachment 3: Status Report for each Bus Procurement

Delivery Schedule Summary

As of October 1, 2001	294 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)	Total New Buses (Through FY04)
Total Buses in Contract	37	250	20	50	100	223	215	223	215	370	115	30	247	2095
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	
Final Bus Delivery Date (per Contract)	Sep-97	Sep-98	Sep-98	Dec-98	Jul-99	Dec-99	Oct-01	Dec-00	Jun-01	Jun-02	Jun-00	Jun-03	Jun-04	
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-03	Jun-04	
Summary - Deliveries/Acceptances														
Total Scheduled Deliveries (Thru Oct 1, '01)	37	250	20	50	100	223	215	223	215	1	115	0	0	1449
Actual Buses Accepted (Thru Oct 1, '01)	37	250	20	50	100	223	215	223	215	1	115	0	0	1449
New Buses in Revenue Service	37	250	20	50	100	223	215	223	205	0	115	0	0	1438
Buses Remaining in Contract(s)	0	0	0	0	0	0	0	0	10	370	0	30	247	954
Percentage Completion	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	95.35%	0.00%	100.00%	0.00%	0.00%	68.64%

Status of Accelerated Bus Procurement Plan	Accelerated Bus Procurement Plan					Total
	Neoplan	New Flyer	NABI 215 Bus Buy	NABI 370 Bus Buy	Contractor Buses	
New Buses in Revenue Service	1438	437	466	420	115	1438
Buses remaining in contracts	380		10	370		380
Option Buses Available (NABI)	700			700		700
Total Buses Available (FY98-FY04)	2518	437	466	430	1070	2518

* 37 Buses from the original 294 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 FY96 and FY97, so new bus deliveries from FY96 - FY04 total 2649 (257+2095+297).
 ** MTA Contracted Service Providers have entered into lease agreements to acquire a total of 115 buses for MTA contract service.

Bus Assignment Plan & Status

Assignments as of October 1, 2000	Total Buses on Order	Buses Delivered*	Buses "Accepted" and put in service*	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18	Contractor Buses	Special Assignment (Training)
				Downtown	Downtown	Cypress Park	South Central	Venice	West Hollywood	Chatsworth	El Monte	Downtown	Sun Valley	Torrance		
New Buses (Buses Ordered under Accelerated Plan)																
Neoplan (FY96 Procurement Contract)	37	37	37											37		
Neoplan	400	400	400			100						130		170		
New Flyer (Las Vegas Buses)	20	20	20				2	18								
New Flyer (Base)*	223	223	223			51	172									
NABI	215	215	215						188	27						
New Flyer (Low Floor Option)	223	223	223	44			44					135				
NABI (Option)	215	215	205	121					68	16						
NABI Contract #2 Delivery by 2002	370	1	0													
NABI #2 Option Buses (Up to 700 Buses through FY04)	700	0	0													
High Capacity Buses	30	0	0													
Contractor Buses	115	115	115												115	
Total New Buses	2548	1449	1438	165	0	151	218	18	256	43	0	265	0	207	115	0

PROJECT # 200004 (As of October 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	44
4/01	48	25
5/01	30	63
6/01	44	39
7/01		35
8/01		8
Sub-Total	223	223

Contract Status:

- All buses have been delivered and released for revenue service.
- Contract close-out activities are underway.

Current Issues:

- Detroit Diesel is currently campaigning all NABI and New Flyer buses to upgrade engine, fuel and exhaust system components. This campaign is likely to be on-going for several months.

PROJECT # 200004 (As of October 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	11
5/01	40	14
6/01	25	55
7/01		48
8/01		46
9/01		41
10/01		
Total		213

Contract Status:

- All 215 NABI buses from the base order have been accepted and put into service.
- All 215 NABI option orders buses have been delivered to NABI's facility, and 213 have been accepted and released for revenue service.
- The remaining two buses have been delivered to NABI's facility in Upland, but are still waiting for parts. These last two should be accepted and released for service in late October.

Current Issues:

- Detroit Diesel continues to campaign all NABI and New Flyer buses to upgrade engine, fuel and exhaust system components. This campaign is likely to be on-going for several months.

PROJECT # 200004 (As of October 1, 2001)
NABI 370 BUS PROCUREMENT

Project Description

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.

A total of 700 option buses were included with this order. To date, none of these option buses have been exercised.

Even though the bus NABI is building for this contract is very similar, this is a new contract from earlier contracts for 430 NABI buses that completed delivery

Project Delivery Status:

Base Order

Month	Schedule	Delivered
09/01	1	1
10/01		
11/01	41	
12/01	42	
1/02	45	
2/02	48	
3/02	45	
4/02	45	
5/02	60	
6/02	41	
7/02		
8/02		
9/02		
Total	370	370

Contract Status:

- Production in Budapest started in August 2001. Final assembly started in Anniston, Alabama, on October 3, 2001.
- NABI intends to start delivering buses to Los Angeles in early November for this order, and to sustain a delivery schedule of at least 12 buses/week.

Current Issues:

- Staff is recommending that 20 of these buses be built using lightweight composite (fiberglass) vehicle structures. This change will reduce vehicle weight 20%, which will improve fuel economy and brake life, and will also reduce corrosion.

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

Project Description

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

MTA contractor **First Transit, Inc.**, ordered sixty-seven 40' low-floor buses from Orion Bus, and 28 buses from El Dorado all buses are in revenue service.

MTA contractor **Coach USA** ordered twenty 40' buses from Thomas. All twenty are now in revenue service as of July 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
11/00	10	2
12/00	10	0
1/01	10	27
2/01	17	26
3/01	0	11
4/01	1	1
Total	67	67

El Dorado (First Transit)

Month	Schedule	Delivered
1/01	13	1
2/01	8	11
3/01	7	12
4/01	3	3
5/01	1	1
Total	28	28

Thomas (Coach USA)

Month	Schedule	Delivered
3/01	2	2
4/01	4	3
5/01	7	3
6/01	6	11
7/01	1	1
Total	20	20

Contract Status:

- Current issues: 115 buses ordered by bus contractors are in revenue service. 11 of the 28 El Dorados ordered by First Transit were transferred over to Coach USA in March 2001.

Current Issues:

- No current issues.