

Dorothy Gray/MTA
Transportation Library
One Gateway Plaza
15th Floor
Los Angeles, CA 90012

Western Transit

11112 Ivanhoe St, Garden Grove, CA 92840-1133
www.western-transit.com

VOL. 48, NO. 12 **December 2010**

ELECTRIC BUS NEWS
-hybrid electric and battery electric-

Hybrid electric and battery electric buses are making news as orders for ten new Balance Hybrid Electric buses have been received by Azure Dynamics Corp. and five urban transit agencies have received federal grants to buy 20 fast charge battery electric buses and 4 EV charging stations. These buses will be the Proterra EcoRide BE35 units.

Five Balance Hybrid electric shuttle buses were ordered as part of Azure Dynamics contract with CALSTART's Hybrid Truck User's Forum and its Small Bus Users Group.

The vehicles are accessible, 23-foot, gasoline powered, hybrid electric Ford Econoline/Startrans Senator cutaways with a capacity of up to 14 passengers including two wheelchair stations.

The ten buses will go into service as follows — three will be used at **SACRAMENTO REGIONAL TRANSIT DISTRICT,** one unit will see service at **TRI MET** in Portland another unit for **UTAH TRANSIT AUTHORITY.**

Two buses with Ford Econoline/Goshen Coach bodies were sold by Creative Bus Sales, one for use by PRO PARK, the commercial off-airport parking operator and the second for use at the Miramar (FL) Community Bus Service. One bus, a Ford/Champion, was sold to **RIVER CITY TRANSIT** in Pierre, SD to serve as a shuttle bus. Two hybrids were sold to the City of Fargo, ND for use by the city's accessible Dial-A-Ride system.

The Federal Transit Administration recently announced over $25 million in federal grants for the purchase of 20 fast charge battery electric buses and four EV charging stations.

The grants are from the FTA's Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) under the American Recovery and Reinvestment Act (ARRA).

Five agencies will receive the money including **FRESNO AREA EXPRESS, FOOTHILL TRANSIT, KING COUNTY (WA) METRO — TRANSIT DIVISION, REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY (NV)** and **STAR METRO** of Tallahassee, FL.

*(Ed. Note - In the September 2010 issue, WT covered the purchase of three BE 35 buses by **FOOTHILL TRANSIT** and their recent inauguration into service on Line 291-POMONA-LA VERNE VIA GAREY).*

At this time, only the Proterra BE35 buses and their EV charging stations meet the specifications of the grants.

The buses will be manufactured at their assembly line plant in Greenville, South Carolina. The company has plans to break ground for a new and larger plant at the Clemson University International Center for Automotive Research during the next several months.

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS (DPW)

ALHAMBRA: **DPW** currently has four Requests For Proposal on the street, three for service contracts and one for the purchase of two new CNG powered buses.

Two of the service contracts are for the operation and

In This Issue

Los Angeles County MTA	3
Silver State Trailways	4
Orange County Transportation Authority	4
Anaheim Transportation Network	5
Long Beach Transit	5
Culver City Bus	5
Alameda-Contra Costa Transit District	5
Butte Regional Transit	6
Regional Transportation Commission (NV)	6
Silver State Trailways Timetable	7
Nevada Transportation Authority (NV)	7



PUBLIC UTILITIES COMMISSION (PUC)

SAN FRANCISCO: Below are applications before and decisions of the California Public Utilities Commission:

APPLICATIONS

ACCELAR, INC. filed to operate as PSC between points in San Francisco, Marin, Sonoma, Napa, Alameda, Contra Costa, Solano, San Mateo, Santa Clara, Sacramento, Yolo, Placer, El Dorado, San Joaquin, Stanislaus, Merced and Fresno Counties providing transportation to sports events, concerts and other public events and to establish a Zone Of Rate Freedom.

DECISIONS

Muhammad Hasani dba SKY THE LIMIT was granted authority (PSC-26508) to operate as An on-call, door to door PSC between points in Marin, Alameda, Contra Costa, Napa, Solano, San Joaquin, Santa Clara and Sonoma Counties and Bay Area airports and to establish a Zone Of Rate Freedom.

SAENZ EXPRESS has been granted a certificate (PSC-26418) to operate in an on-call basis between points in San Diego and Los Angeles Counties and as a door-to-door shuttle between points in San Diego and Los Angeles Counties and LAX, Long Beach Airport and the Los Angeles/Long Beach Harbors and to establish a ZORF.

Mohammad Hamadi granted authority to sell and transfer his ownership of *BABES AIRPORTER* (PSC-25969) to *Mohebullah Ahmadi* to operate in an on-call basis between points in San Francisco, Alameda, Contra Costa and San Mateo Counties and Bay Area airports and to establish a ZORF.

HOW TO CONTACT US
Edmund Buckley ebuckley@western-transit.com
Craig Barnes cabarnes@western-transit.com

SUBSCRIPTION RATES FOR 2011

Mail—$35 for 1 year, $60 for 2 years
PDF—$25 for 1 year, $45 for 2 years
Remember to make all checks and money orders payable to EDMUND BUCKLEY
Mail renewals to the WT Business Address, 11112 Ivanhoe St, Garden Grove, CA 92840-1133
You can also renew online at www.western-transit.com
You can now also subscribe from amazon.com and www.magazineexpress.com!

ISSN 1552-8604
©2010 Western Transit

"PAGES FROM THE PAST"

(Headline stories or other news items from past issues of WESTERN TRANSIT as we relive transit history)

DECEMBER 2005 – OMNITRANS Directors approved an alignment for the E Street Transit Corridor (Bus Rapid Transit between Cal State San Bernardino and Loma Linda), known by the acronym "*sbX*" for *SAN BERNARDINO VALLEY EXPRESS".*

DECEMBER 2000 – C TRAN or **CLARK COUNTY PTBA** of Vancouver, WA was faced with a forty percent budget cut but, armed with special Washington state funds, implemented a new route and service plan this past August.

DECEMBER 1995 – AIRPORT COACH made several changes including re-establishing bus service between LAX and downtown Los Angeles on LAX-PASADENA route and adding Buena Park and downtown Los Angeles as stops on the ENTERTAINMENT EXPRESS (Universal Studios) route.

DECEMBER 1990 - MEXICOACH started a new route between San Ysidro Trolley Station and downtown Tijuana with a fleet of four (37-40) ex **OMNITRANS** AM Generals, painted all red. The one-way fare was $1, but only round trip tickets including discount coupons at several downtown businesses, were sold.

DECEMBER 1985 – Two NEW local transit systems, **BELLFLOWER TRANSIT SYSTEM** and **PARAMOUNT NEIGHBORHOOD SHUTTLE,** started. Funded by Prop A, Bellflower featured four fixed routes while Paramount was a fixed point Dial-A-Ride.

WT STAFF FOR THIS MONTH

EDITOR:	Edmund Buckley
ASSOCIATE EDITOR:	Craig Barnes
SENIOR CORRESPONDENT:	Jim Moore
SENIOR STAFF:	Andrew Novak Scott Page
REPORTERS & SOURCES:	Ron Downing Dana Gabbard Russ Jones Marvin Martin Warren F. Quon Ken Ruben

maintenance of the *HAHN'S TROLLEY AND SHUTTLE SERVICE* (KING MEDICAL CENTER SHUTTLE, WILLOWBROOK A and WILLOWBROOK B) with a fleet of four, two Specialty Vehicle motorized trolleys and two Chevy 4500/Startrans cutaways, and *WILLOWBROOK DIAL-A-RIDE* in the Watts/Compton/Willowbrook areas. The current service provider is *WATTS LABOR COMMUNITY ACTION COMMITTEE.*

The third service contract is for the operation of the *SUNSHINE (SOUTH WHITTIER) SHUTTLE* presently using a fleet of two, single door, El Dorado National EZ Riders. The current contractor is *SOUTHLAND TRANSIT, INC.*

The last RFP is for the purchase of two CNG powered, heavy duty buses to replace the current fleet on the *SUNSHINE SHUTTLE.* The new larger buses, budgeted at $440,000 each, will help to alleviate current overcrowding.

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHOROTY (MTA)

LOS ANGELES: The **MTA** Board recently adopted a consolidated development strategy for maintenance facilities associated with expansion of the GREEN LINE and three new extensions — GREEN LINE Extension to LAX, South Bay GREEN LINE Extension and CRENSHAW/LAX Transit Corridor.

Current rail divisions are reaching capacity and cannot accommodate the additional vehicles needed for the new rail lines. Rail facilities, regardless of size, require a common set of elements including storage, security, yard control, maintenance and service shops, a car wash and cleaning platform. In the past, each new rail line has had its own facility—Division 11-Carson for BLUE LINE, Division 20 for RED/PURPLE LINE, Division 21 for GOLD LINE and Division 22-Hawthorne for GREEN LINE.

The three new extensions and the GREEN LINE will all be connected and share trackage in the area near LAX and the western end of the GREEN LINE. They will need to be scheduled together for service delivery purposes. This should help to allow for a consolidated maintenance facility serving the four lines.

Existing Division 22 (Hawthorne) only has capacity for 39 light rail vehicles. The environmental review processes associated with the CRENSHAW/LAX and SOUTH BAY extensions are exploring potential maintenance facilities. Four of an original 16 sites (two in the LAX area and two near existing Division 22 in Hawthorne and Redondo Beach) are being thoroughly analyzed. The draft Environmental Impact Reports on these projects will be released next spring for public comment and the **MTA** Board is expected to select the Locally Preferred Alternative in Winter 2011.



MTA will soon exercise another option to the NABI high capacity composite bus contract to purchase another 100 45-foot buses (FY 12 order) to replace an equal number of 40 foot buses. *(Ed. Note - this contract was awarded to NABI in April 2008 with the base award for 260 buses and options for 740 more. In March 2009 an option was exercised for 41 (Silver Line) and in April 2009 another option for up to 100 (actually 90) was awarded. This order would total 491 45-foot buses).*

Another 600 buses are scheduled for replacement in FY 13-15. Many of these buses will reach 15 years of age, the maximum allowable operating life of the CNG fuel tanks and fuel systems installed on these buses. It is not considered safe nor practical to operate CNG vehicles beyond the expiration of the CNG tank certification.

Plans do call for a new bus procurement of 40-foot buses as part of the FY 13-15 bus replacement plan.

MTA has been awarded $47 million in federal funds for a new LEED-certified operations and maintenance facility to be built across from the Headquarters Building — Union Division 13 —. Construction bids should be issued next month with work possibly starting by June.

December 12 is the date of the Winter Shake Up that will include discontinuation of four local and five Rapid lines as part of a program to deal with a $250 million operating deficit this fiscal year.

Earlier this year, fares were increased, 240 employees were furloughed and 260 more positions were dropped through attrition and retirements.

METRO RAPID lines 711-FLORENCE RAPID, 714-BEVERLY RAPID, 715-MANCHESTER/FIRESTONE RAPID, 753-CENTRAL RAPID and 920-WILSHIRE RAPID EXPRESS were discontinued and replaced by enhanced local service on 111-FLORENCE-NORWALK, 14-BEVERLY BLVD, 115-MANCHESTER/FIRESTONE, 53-CENTRAL and 720-WILSHIRE-WHITTIER RAPID respectively.

Line 311-FLORENCE LIMITED was reinstated *(the 311 was replaced by 711 RAPID several years ago).*

Weekend RAPID service stopped on 750-VENTURA, 762-ATLANTIC and 780-FAIRFAX-PASADENA.



Local lines 168-LASSEN ST-PAXTON ST, 214-MAIN-BROADWAY LOOP, one direction of two-way loop 607-INGLEWOOD SHUTTLE, 608-CRENSHAW CONNECTION and 626-MARIPOSA/NASH SHUTTLE were all discontinued.

42/42A-LA-KING BLVD-WESTCHESTER-LAX is now operated as a branch of 40-HAWTHORNE-UNION STATION while 121-NORWALK-WHITTWOOD is now a branch of 120-IMPERIAL HIGHWAY *(in both cases, returning to past practices).*

287-EL MONTE-MONTEBELLO-INDIANA STATION was shortened at Montebello Towne Center as 84/68-EAGLE ROCK-EAST LA COLLEGE was extended from Atlantic Blvd to the Mall.

71-LA-CITY TERRACE-CSULA no longer diverts off Marengo to serve the General Hospital Out Patient Clinic. 177-EAST PASADENA-JPL now operates during weekday peak hours only. 439-LAX-LA TIJERA-LA was shortened to operate as far south as Fox Hills Mall and runs only during weekday peak hours.

202-WILLOWBROOK-COPTON-WILMINGTON and 620-BOYLE HEIGHTS SHUTTLE now offer only full length trips on weekdays with hourly headways.

220-ROBERTSON BLVD lost Saturday hours and 312-LA BREA LIMITED now operates northbound in the morning, southbound in the afternoon and during weekday peak hours only.

Following the Shake Up service reductions, divisional switches were made to equalize the number of buses assigned versus space available.

120-IMPERIAL HWY, 121-NORWALK-WHITTWOOD and 127-BELLFLOWER BLVD-COMPTON BLVD were transferred from D2 to D18 as 105-VERNON-LA CIENEGA and 705-VERNON-LA CIENEGA RAPID were transferred from D7 and D1 to D2. Some D1 runs on 60-LONG BEACH BLVD were shifted to D2, the others remaining at D1, while 760-LONG BEACH BLVD RAPID moved from D1 to D2.

The D5 portion of 206-NORMANDIE was shifted to join the rest of the line at D3 as 212-LA BREA was divided between D5 and D18. 439-LAX-LA TIJERA-LA was moved from D18 to D5.

The D7 portion of 550-WEST HOLLYWOOD-SAN PEDRO EXPRESS was shifted to D18 with the rest of the line as 620-BOYLE HEIGHTS SHUTTLE was moved from D3 to D9. The D18 portion of 910-SILVER LINE was transferred to D9.

The Shake Up also saw the retirement of the remaining 14 directly operated 3000 series New Flyers *(there are still four at Northern Region contractor VEOLIA)* along with the retirement of 94 4500, 4600 and 6300 series Neoplans. There are no more active 4500, 4600 or 4700 series Neoplans. The first 21 of the 8401-8490 NABI 45-foot Composite buses were placed into service*).*

SILVER STATE TRAILWAYS (SST)

PLACENTIA: Starting November 7th, **SST** began service between Los Angeles, Orange County and Las Vegas with a series of two routes, LOS ANGELES-ROWLAND HEIGHTS-LAS VEGAS and ORANGE COUNTY-ROWLAND HEIGHTS-LAS VEGAS serving Tustin, Santa Ana, Garden Grove and Anaheim.

The Anaheim stop is the **COACH AMERICA** Gray Line Tour Center on Manchester, which firm is an authorized **SST** ticket and reservations agent.

One daily trip is operated on each route departing Los Angeles 800AM or Orange County 900AM and arriving Las Vegas 430PM.

Returning service departs Las Vegas at 900AM and arrives Los Angeles 615PM and Orange County 645PM.

There are four drop off/pick up locations in Las Vegas/ North Las Vegas—Planet Hollywood, Harrah's, Korea Town Plaza and **SST** Terminal.

There are two buses whose loads are combined at Rowland Heights. If there were enough bookings, it is presumed both buses would make the trip.

Fares for all passengers are $40 one way and $70 round trip. Accessible buses are available upon request.

*(Ed. Note - **SST** timetable, designed by Andrew Novak, appears on Page 7).*

ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)

ORANGE: Over the past two years, **OCTA** has experienced reductions in funding from federal, state and local sources plus a reduction in fare revenues due to declining patronage. This caused a reduction in bus service *(WT 12/09, 3/10)* which led to an increased spare ratio in the fixed route fleet.

OCTA is currently developing a plan to submit to the Federal Transit Administration to reduce the spare ratio to an allowable level of 20 percent. One strategy is the lease of buses from the active fleet to other transit operators. The **ANAHEIM TRANSPORTATION NETWORK** had previously requested that **OCTA** lease them up to 45 alternate fuel buses, but **ATN** needed them by March 15, 2010. **OCTA** proposed leasing 20

diesel buses *(WT 3/10)* on an interim basis through the end of 2010 when LNG buses would be available.

OCTA and **ATN** developed a plan, beginning December 1, that includes replacement of the 20 diesel buses with 35 NABI LNG buses and including the maintenance and fueling services for the leased buses.

As these buses were purchased with federal funds and have not yet exceeded their useful federal life, FTA approval of the lease, which is anticipated, is required for the agreement to be finalized.

ANAHEIM TRANSPORTATION NETWORK (ATN)

ANAHEIM: **OCTA** has been leasing **ATN** 20 diesel buses (New Flyer 53/5400s) to operate the DISNEYLAND RESORT GUEST SHUTTLE since last March *(WT 3/10)* as an interim arrangement until alternate fuel buses were available.

The two systems recently approved a four-year agreement, beginning December 1st, that calls for the lease of 35 LNG buses (NABI 21/2200s) including the provision of maintenance and fueling of the buses.

As the **ATN** garage facility on Anaheim Boulevard is not equipped to maintain alternate fuel vehicles, the leased buses will be stored at **OCTA** Division 4 (Garden Grove), driven by *M.V. TRANSPORTATION* bus operators and fueled and maintained by **OCTA** service workers and mechanics.

The NABIs will continue to operate the DISNEYLAND RESORT GUEST SHTTLE route between the Toy Story parking lot and destinations in the Disney Resort Area.

ATN is in the process of buying nine new buses from El Dorado National/Creative Bus Sales (model unknown). *(Ed. Note - it is not known if these are replacements for 2801-2809, Chevy C5500/El Dorado Aerotech Elites, or additions to the fleet).*

LONG BEACH TRANSIT
(LBT)

LONG BEACH: The **LBT** Board recently approved the purchase of a second *AQUA LINK* water taxi and to transfer the ownership of two hybrid gasoline-electric buses from **ORANGE COUNTY TRANSPORTATION AUTHORITY.**

LBT launched ferryboat services with the introduction of the *AQUABUS* and *AQUALINK* services in 1998 and 2001 respectively. Their water taxi fleet includes two 49-passenger Aqua Bus boats that serve the Aquarium of the Pacific, Shoreline Village and Queen Mary and one 75-pssenger Aqua Link that extends the water taxi service to Alamitos Bay Landing.

In anticipation of continued development of the waterfront area, including a new dock at the Belmont Veterans Memorial Pier, **LBT** was awarded $3,179,790 in federal grant funding to buy another Aqua Link vessel. They issued an RFP for the purchase and Kvichak Marine Industries of Seattle, WA, builder of the first Aqua Link was determined to be the most responsive and responsible bidder. The boat should be in Long Beach in time for the 2011 summer season.

LBT operates the largest hybrid gasoline electric bus fleet in the country, with 87 in the fleet. As **OCTA,** who had been working with this technology on an experimental basis decided on a CNG program, they were in the market to transfer ownership of the two 2005 model New Flyer GE40LF buses (5421-5422), which were options on an **LBT** order. This is allowed by federal law as both agencies receive federal funds.

LBT was interested in the two nearly new buses as they estimated it would cost $300,000 to modify the buses with LBT compatible headsigns, security systems, various other components and painting for seven years service as opposed to buying two new 12-years buses for $1.2 million using already scarce capital dollars.

CULVER CITYBUS
(CCB)

CULVER CITY: The City Council recently approved hourly headways on weekdays and the discontinuation of Saturday hours on Line 7-CULVER BOULEVARD to be effective January 3, 2011.

ALAMEDA-CONTRA COSTA TRANSIT DISTRICT
(ACT)

OAKLAND: An arbitration agreement for a three year agreement between **ACT** and Local 192 of the Amalgamated Transit Union will halt a planned third round of service reductions *(WT 10/10)* this year.

The binding decision includes some work rule and holiday changes and will also require union members to contribute to their health and benefits plan, six percent the first year, five percent the second year and three percent the third year. Wages will remain as now.

ACT officials still expect to have to make reductions next year as their financial position is precarious.

The **ACT** Board recently approved another extension, to June 2011, of the Dumbarton Bridge Express Service Cooperative Agreement under which **ACT** operates the weekday peak hour Lines DB, DB1/3 between Union City and Palo Alto across the Dumbarton Bridge for the Dumbarton Regional Operating Committee.



This agreement has now been extended three times since December 2009.

Last April a new RFP process began and as **ACT** plans to submit a bid to continue operating the service, **SAMTRANS** is now administering the process. Revised information indicates the procurement process will conclude next June.

ACT originally began the DUMBARTON BRIDGE EXPRESS SERVICE (DBX) in September 1984 as a demonstration project funded through State Transit Assistance Funds. At the end of the demonstration period, the Metropolitan Transportation Commission proposed funding continued service by forming a consortium of the five impacted transit agencies, each of whom would pay a proportional share of net costs. In 1993, **ACT, BART, UNION CITY TRANSIT, SAMTRANS** and the **VALLEY TRANSPORTATION AUTHORITY** (collectively the Consortium) entered into a cooperative agreement. The service was administered by **ACT** and contracted out to a private firm *(PENINSULA TRANSIT LINES and FIRST TRANSIT, among others)* until March 2005 when **ACT's** proposal to again take over the service was accepted by the Consortium *(WT 01/05, 04/05)*. **ACT** operates the service at a rate comparable with a private firm and the other agencies contribute proportional subsidies.

BUTTE REGIONAL TRANSIT (B-LINE)

CHICO: November 1st brought many changes to **B-LINE** including NEW Route 15-ESPLANADE-PARK-MLK (a combination of former 1-LASSEN-ESPLANADE, 6-WHITMAN PARK and 10-ESPLANADE) offering 15 minute weekday peak hour headways and half hourly midday headways.

In South Chico, a new transfer point was established on Forest Avenue near the Chico Mall (referred to as Forest Xfer) that allows passengers on regional routes from Oroville and Paradise direct access to the Mall without having to transfer in downtown Chico.

During peak commute hours, 2-MANGROVE is now interlined with 7-BRUCE-MANZANITA while student shuttle routes 8-NORD and 9-WARNER-OAK now run an additional three hours (until 1000PM) Monday through Thursday.

In Oroville, the four local lines (24-THERMALITO, 25-ORO DAN, 26-OLIVE HIGHWAY and 27-SOUTH OROVILLE) now each offer hourly headways. 26 was divided into 26A serving Kelly Ridge and 26B serving Orange/Acacia/Canyon Highlands.

Earlier in the year (July 5), NEW Route 32-BIGGS-GRIDLEY-CHICO was inaugurated offering weekday peak hour service to and from Chico. One morning trip departs Biggs at 630AM, travels through Gridley and Durham and arrives Chico 740AM. The afternoon bus leaves downtown Chico at 520PM.

Beginning in Biggs at 6th and C Streets, the northbound bus travels via C Street, Biggs Gridley Road, Spruce, Highway 99, Durham Dayton Highway, The Midway, Park Avenue, Main and Normal to 2nd. The southbound bus travels the reverse routing.

B-LINE received eight 40-foot CNG powered buses in 2008 while the BUTTE COUNTY OF ASSOCIATED GOVERNMENTS took receipt of eight paratransit cutaways, six for replacement and two for expansion. This year, BCAG will purchase six additional 35 and 40 foot clean diesel buses for **B-LINE** using ARRA funding.

REGIONAL TRANSPORTATION COMMISSION/ CITIZENS AREA TRANSIT (RTC/CAT)

LAS VEGAS, NV: November 7th brought a number of **CAT** service changes, but perhaps the biggest change was the opening of the new Bonneville Transit Center (BTC) at Bonneville Avenue and Casino Center Blvd and the closing of the Downtown Transit Center (DTC), six blocks north and two blocks west. DTC has served as the major downtown bus terminal for thirty years.

113-LAS VEGAS BLVD NORTH was merged with MAX. Route 113 will now also serve MAX stations and customers at those locations need to pay their fares before boarding the bus between 500AM and 1000PM.

The GOLD LINE was renamed STRIP & DOWNTOWN EXPRESS (SDX) and the C-LINE was renamed CENTENNIAL EXPRESS (CX).

109-MARYLAND PARKWAY no longer operates north of Bonneville Ave. 213-DESERT INN-LAMB no longer operates west of Lindell & Desert Inn and 409-MAIN-INDUSTRIAL was discontinued without replacement.

On December 12th the new Westcliff Transit Center and Park & Ride (WTC) at Durango and Westcliff, on the west side, opened for business.

207-ALTA-STEWART, 208-WASHINGTON and 209–OWENS-LAS VEGAS DRIVE were rerouted to WTC.

The new WESTCLIFF AIRPORT EXPRESS (WAX) will begin, connecting the Boca Park and Suncoast Hotel areas with downtown Las Vegas, the Las Vegas Strip and McCarran Airport.

WAX operates a 20 minute morning, hourly midday and 30 minute afternoon headway charging a $2.00 fare.

Silver State Trailways

Las Vegas - Los Angeles - Orange County

Daily				*Daily*
Read Down				*Read Up*
9:00 AM	Depart	**North Las Vegas, NV** *Silver State Trailways*	Arrive	**4:50 PM**
9:30 AM	Depart	**Las Vegas, NV** *Korea Town Plaza*	Depart	**4:10 PM**
9:45 AM	Depart	**Las Vegas, NV** *Harrah's*	Depart	**3:50 PM**
10:00 AM	Depart	**Las Vegas, NV** *Planet Hollywood*	Depart	**3:30 PM**
4:30 PM	Arrive	**Rowland Heights, CA** *Diamond Family Spa*	Depart	10:15 AM
4:45 PM	Depart	**Rowland Heights, CA** *Diamond Family Spa*	Arrive	10:00 AM
5:40 PM	Arrive	**Los Angeles, CA** *Aju Travel & Tours*	Depart	9:15 AM
6:15 PM	Arrive	**Los Angeles, CA** *Hana Tour*	Depart	9:00 AM
4:45 PM	Depart	**Rowland Heights, CA** *Diamond Family Spa*	Arrive	10:00 AM
5:15 PM	Arrive	**Anaheim, CA** *Gray Line Tour Center*	Depart	9:30 AM
6:00 PM	Arrive	**Garden Grove, CA** *Kaju Travel*	Depart	8:45 AM
6:30 PM	Arrive	**Santa Ana, CA** *Valdez Travel*	Depart	8:15 AM
6:45 PM	Arrive	**Tustin, CA** *Freshia Market*	Depart	8:00 AM

Las Vegas Terminals

North Las Vegas
Silver State Trailways - 2420 Losee Road

Las Vegas
Korea Town Plaza
6820 Mountain Rd (at Rainbow Rd)
Harrah's Casino
3475 Las Vegas Blvd S (Hana Tours desk in lobby)
Planet Hollywood
3667 Las Vegas Blvd S (Grand Canyon tours desk)

FARES

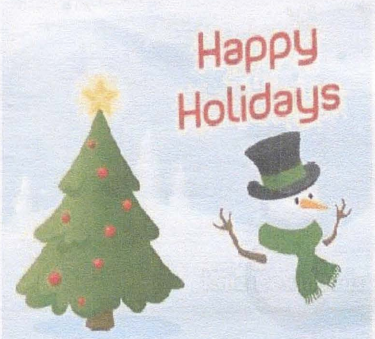
One Way - $40.00
Round Trip - $70.00

Los Angeles/Orange County Terminals

Rowland Heights/Diamond Bar
1140 Coiner Court Industry (Diamond Family Spa)

Los Angeles
Aju Travel & Tours
3053 W Olympic Blvd
Hana Travel
626 S Kingsley Dr #A, Koreatown

Orange County
Anaheim - Gray Line Tour Center
2025 S Manchester Ave
Garden Grove - Kaju Travel
Magnolia & Garden Grove Blvd (Hong Kong Market)
Santa Ana - Valdez Travel - 602 S Main St
Tustin - Freshia Market - 14551 Red Hill Ave



NEVADA TRANSPORTATION AUTHORITY (NTA)

LAS VEGAS, NV: The agenda for the November 4th NTA meeting included several bus transportation issues for Authority action.

ATV ACTION TOURS applied for temporary discontinuation of PSC CPCN 1039, Sub 1 between May 10 and November 16, 2010.

CENTENNIAL SHUTTLE, LLC applied for certificate to provide charter bus service within the State of Nevada.

SOUTHWEST CHARTER LINES, INC. voluntarily cancelled its Certificate of Public Convenience and Necessity CPCN 2117.

EQUIPMENT REPORT

(All properties are located in California unless otherwise noted)

PROPERTY	FLEET #'S	BUILDER	MODEL/SERIAL #'S	DATE	NOTES
-NEW-					
LACMTA	3100-3144	NABI	31LFW.2/9A140203-247	00/09	
	3145-3149	NABI	31LFW.2/9A140252-256	00/09	
Golden Gate Transit	901-923	MCI	D4500/AP059458-480	00/10	
Santa Monica Big Blue Bus	5300	NABI	60-BRT/AA140396	07/10	
-USED-					
Anaheim Transp Network	2101	NABI	040.09/XA140370	00/99	1
	2104	NABI	040.09/YA140336	07/00	1
	2111, 2118	NABI	040.09/YA140343, 351	07/00	1
	2122, 2125	NABI	040.09/YA140355, 358	07/00	1
	2127, 2128	NABI	040.09/YA140360, 361	07/00	1
	2130-2132	NABI	040.09/YA140363-365	07/00	1
	2134-2137	NABI	040.09/YA140367-370	07/00	1
	2138-2141	NABI	040.09/YA140371-374	08/00	1
	2143, 2147	NABI	040.09/YA140376, 380	08/00	1
	2150	NABI	040.09/YA140383	08/00	1
	2152, 2153	NABI	040.09/YA140385, 386	08/00	1
	2156-2161	NABI	040.09/YA140389-394	08/00	1
	2201-2203	NABI	040.09/1A140337-339	07/01	1
	2205, 2207	NABI	040.09/1A140341, 343	07/01	1
-DISPOSITIONS-					
Santa Monica Big Blue Bus	2605, 2608	Dennis Thomas	SLF230/1JA99309, 312	00/01	2
	2610-2614	Dennis Thomas	SLF230/1JA99314-318	00/01	2
Orange County TA	6136	Ford/El Dorado	Econ/Aerotech 3HA97410	00/03	3

NOTES:

1. Ex OCTA, same numbers.
2. For sale in December 2010.
3. Sold to private party in Costa Mesa.

- *BBB* has taken delivery of the pilot bus for their order of 16 NABI advance design articulated buses which feature a new paint scheme, no fender skirts, slightly padded vinyl seats and chrome wheels. The rest of the 16 bus order will come next spring, all for use on Line 7-PICO BLVD. They also have five new El Dorado National EZ Rider II BRT low floor hybrids (2900-2904) that have been assigned to the SUNSET RIDE line.
- The *GGT* MCIs were delivered during the summer and fall. The original order for 17 was increased to 23 as additional funding became available. The order has options for 32 additional buses. These would replace the original 30 MCIs (601-630) in 2011 and the two purchased in 1998 in 2012 (replacing 631-632). There are further options that will not be used by *GGT*, but instead by other agencies such as *MARYLAND MTA* in Baltimore.

December Photos





LEFT: Metro 3100 sitting in the yard waiting for an assignment. RIGHT: Big Blue Bus 5300. Big Blue Bus photo via Russ Jones.