



June 2021

Trolleyville seeks modelers to share their great ideas with the next generation and to pa

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CURRENT EVENTS.....

LOS ANGELES, CA - The California Transportation Commission (CTC) at its May meeting allocated more than \$924 million for projects to improve critical transportation infrastructure throughout the state, including \$27.8 million for the Los Angeles County Metropolitan Transportation Authority (L.A. Metro) to buy light-rail vehicles.

L.A. Metro will use the proceeds to buy 78 vehicles, with an option for an additional 39. The Los Angeles transit agency has proposed spending \$92 million for rail-car purchases in fiscal-year 2022.

Right now, Los Angeles has 337 active light rail vehicles, including 235 KinkiSharyo *P3010* rail cars (*series 1001-1235*) which were delivered from October 2014 until January 2021. They serve all four lines, A (Blue), C (Green), E (Expo) and L (Gold).



Also 50 *P2550* vehicles that were fabricated by AnsaldoBreda, *series 701-750*, shown next, operate exclusively on the L (Gold) Line. They were delivered from 2005 to 2011 and are being prepared for a mid-life upgrade.



52 P2000 vehicles from Siemens Mobility, series 201-250, 301, 302, shown next, operate many of the lines. They were built between 1996 and 1999 and are undergoing mid-life upgrade.



A majority of the funding allocated by the CTC this month will be used for infrastructure projects other than rail. Nearly half of the funds — \$458 million — come from California Senate Bill 1, the Road Repair and Accountability Act of 2017.

"Caltrans is building a brighter future through a transportation network that serves all Californians. This significant investment will help us fortify and enhance our state's vast network of highways, bridges, transit facilities, bike ways and pedestrian routes," said Toks Omishakin, director of Caltrans, the state's transportation department. The CTC is part of Caltrans.

SEATTLE, WA - The first of Sound Transit's new Series 2 light-rail vehicles have entered service.



The new cars will more than triple Sound Transit's fleet in advance of the Oct. 2 opening of the Northgate Link extension.

Each new Siemens S700 vehicle features 70 seats, with larger windows, a wider center-car aisle, more seats with space to stow luggage and four bicycle hooks — twice as many as provided currently.

Each car also will come equipped with dynamic passenger information displays and LED lighting improvements.

A total of 152 new vehicles manufactured by Siemens Mobility in Sacramento, California, will continue to be delivered and commissioned through 2024. Sound Transit ordered 122 vehicles from Siemens in September 2016, and an additional 30 in April 2017.

TRACTION MODELING ITEMS:

HO scale Traction Sideframes Available from WCTS!

With the rapid increase in the availability of 3D printed HO scale traction models from early 20th century wooden streetcars to the latest low-floor light rail vehicles, modelers have been looking for available durable drives. Two of those are the Bowser drives with 6' 4" and 4' 10" wheelbases which can be used for cars with prototype drives of these wheelbases and other with wheelbase measurements within six inches of the Bowser wheelbases. Since this was originally published, there have been a few changes and there may be more in the future, so stay tuned.

West Coast Traction supply (WCTS) has made available several such side frames as follows:

VEHICLE	TRUCK/SIDEFRAMES	WHEEL SIZE	BOWSER DRIVE (SKU)	SOURCE*
PERy Hollywood Car	St. Louis Car Co M-72	26"	#125100	A
PERy 100-114 Car	St. Louis Car Co E.I.B.-64	26"	#125100	B
ITS Combine	Baldwin 78-25	36"	#125115**	C
IT Class B Loco	ALCo RM63B	36"	#125115**	D
LARy Wood Cars	St Louis Car Arch Bar	30"	#125130***	E
Johnstown Traction 350-69		26"	#125131****	F
PE "Submarine"	Baldwin Swing Bolster	30"	#125130***	G
IT 470 series CE Car	Commonwealth 75	28"	#125100*	H

* The #125100 6' 4" wheelbase traction mechanism comes from Bowser with 26" wheels. 28" wheels may be available from Custom Traxx or North West Short Line.

** The #125115 6' 4" wheelbase traction mechanism comes from Bowser with 33" wheels. 36" wheels may be available from Custom Traxx or North West Short Line.

*** The #125130 4' 10" wheelbase traction mechanism comes from Bowser with 33" wheels. 30" wheels may be available from Custom Traxx or North West Short Line.

**** The recently-released #125131 4' 10" traction mechanism now comes from Bowser with 26" wheels.

Just paste the selected below URL into your browser to reach the source of the desired 3D-printed model.

A - <https://www.shapeways.com/product/VX7A7YR69/ho-hollywood-car-sideframes>

B - <https://www.shapeways.com/product/JR4AVWB5W/pe-100-sideframes-only>

C - <https://www.shapeways.com/product/PRJLA222Z/ho-illinois-terminal-combine-sideframes-only>

- D - <https://www.shapeways.com/product/EY2NJE6QF/ho-illinois-terminal-class-b-sideframes-bowser>
- E - <https://www.shapeways.com/product/DJMZSRX4W/ho-lary-sideframes>
- F - <https://www.shapeways.com/product/KEGB2K2AX/ho-johnstown-traction-sideframes>
- G - <https://www.shapeways.com/product/JUJ7BR8GF/ho-pe-submarine-sideframes>
- H - <https://www.shapeways.com/product/3BM39YZS8/ho-it-470-sideframes>

A Surprise Source of a Nice Traction Model!

During the May 14th meeting of the Southern California Traction Club, one of the members arrived with a Con-Cor PCC box. It contained a model of the San Diego Electric Railway (SDERy) 501-528 series pre-war air-electric PCC cars but what was surprising is that although the car was painted, it had no markings at all, neither lettering nor destination signs.



But that was the first of many surprises so let's talk about them in order. Included with the car was the five page instructions that we had seen with most of the other Con-Cor PCC cars. But the SCTC club member, Dave Lyman, told us that a large brown envelope was also included, in the package when he bought the car via mail order. The brown envelope contained a very thorough complete decal set, which he sort of expected after seeing the unmarked car, but also a very detailed 17 page document, written by John M. Fiscella explaining the differences among the 28 cars. The document was written in 2011 suggesting that this car may have been available for some time. Contained in this document are color diagrams showing (1) the Standard paint scheme for the cars, (2) modified paint scheme for cars 502 and 517 and another modified paint scheme for cars 505, 506, 512 and 516. There was also a sheet of posters that had been placed on the cars from 1939 to 1949.



Application of Decals to the San Diego Electric Railway Company Prewar PCC Car

by
John M. Fiscella

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The model had been purchased from the San Diego Model Railroad Museum in Balboa Park (San Diego) for \$150 plus CA sales tax and shipping. But the project was accomplished by the San Diego Model Railroad Association of which John is a member.

Notes:

The prototype cars had been purchased by the SDERY in two orders from the Saint Louis Car Company:

Cars 501-525, 25 cars, ordered in 1936, delivered in 1937, operated until 1949!*

Cars 526-528, 3 additional cars, ordered in 1937, delivered in 1938, operated until 1949!

*In 1950, 17 of the 28 cars were sold to El Paso City Lines: Cars 502, 503, 504, 506, 509, 511, 512, 513, 514, 516, 517, 518, 519, 520, 523, 524 and 525 where they were renumbered, respectively, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, and 1516.

In 1952, 3 more the of the cars were sold to El Paso City Lines: Cars 501, 507 and 521, where they were numbered, respectively, 1517, 1518 and 1519.

508 and 528 currently reside at the Southern California Railway Museum in Perris, CA!

Note: [All Data on the San Diego PCC cars is from "PCC Cars of North America", Harold E. Cox 1963]

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