

2012–2016 Five Year Suburban Service Capital Business Plan—Constrained To Marks

The preliminary funding marks released for Pace by the RTA, total \$404.548 million for the five year period 2012-2016.

The 2012-2016 program heavily relies on the receipt of federal funding and much of this funding is discretionary (totaling \$108.198 million) which Pace must compete nationally for. If Pace receives all the funding expected for the next five years, it is still grossly inadequate. Our unconstrained needs for the five year period is \$560 million in order to achieve a State of Good Repair. This means Pace has a shortfall of more than \$155 million. The primary shortfall is in mid-life facility upgrades which are necessary to keep garages and passenger facilities operational. With a significant backlog of capital needs, coupled with insufficient funding, the RTA has directed the Service Boards to develop their Capital Programs by concentrating on the maintenance and preservation (“State of Good Repair”) of existing facilities and equipment. This program reflects just that.

Listed below is a summary description of Pace’s Five Year Capital Plan. It is constrained to the marks established by the RTA, and it assumes a total of \$128.550 million in State, Illinois Department of Transportation funding for only a three year period between 2012 to 2014. Table 29 summarizes the amount of funding over the next five years that RTA has estimated Pace will receive.

Table 29. Pace FY2012–2016 Capital Program Marks (000)

Federal 5307 Formula	\$ 166,550
Federal Homeland Security	5,100
Federal CMAQ	29,280
Federal State of Good Repair	73,818
State IDOT Funding	128,550
Pace	1,250
Total	\$ 404,548

Rolling Stock (\$266.546 Million)

- Fixed route buses – 428 replacement buses
- Paratransit buses – 148 replacement buses
- Vanpool equipment – 195 replacement vehicles

Electrical/Signal/Communications (\$2.000 Million)

- Transit Signal Priority (TSP) Corridors

Support Facilities/Equipment (\$122.412 Million)

- Improvements to garages/Mid-Life renovation
- Engineering and construction of a new Northwest Cook Garage
- Replace emergency generators for up to seven (7) garages
- Computer systems/hardware and software
- Support equipment/non-revenue vehicles
- Office equipment and furniture
- Farebox system replacement
- I-90 corridor improvements
- I-55 corridor improvements

Stations & Passenger Facilities (\$4.800 Million)

- Mid-Life renovation to existing passenger facilities
- Shelters and amenities

Miscellaneous (\$8.790 Million)

- Purchase miscellaneous items under Pace funded unanticipated capital
- Project administration to cover staff time spent on the administration of capital projects

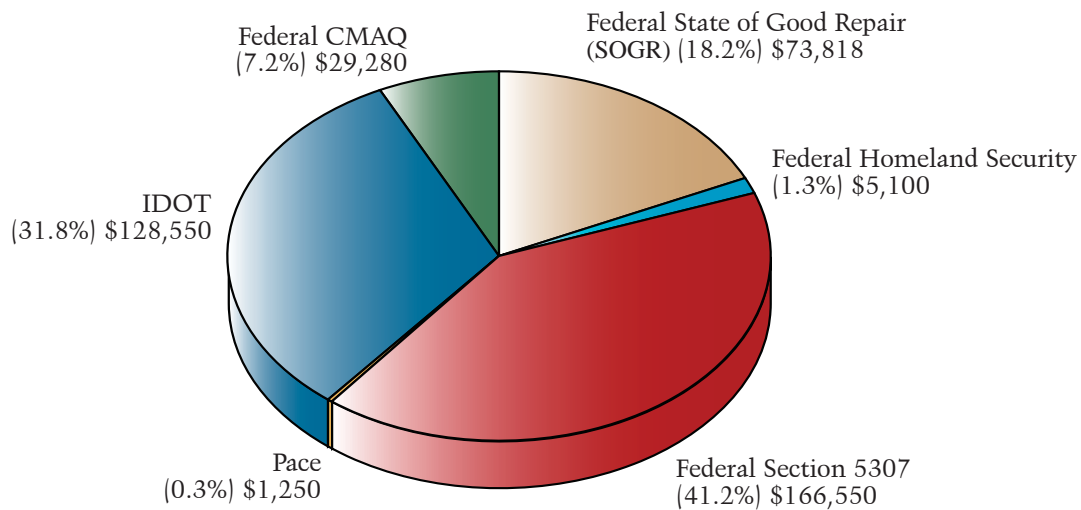
Table 30. 2012–2016 Suburban Service Capital Business Plan—State of Good Repair (000’s)—Constrained

Project Description	2012	2013	2014	2015	2016	5 YEAR 2012- 2016
ROLLING STOCK QUANTITIES						
Fixed Route Buses	172	91	91	14	60	428
Dial-a-Ride - Paratransit	0	48	33	33	34	148
Vanpool Vehicles	0	45	50	50	50	195
ROLLING STOCK						
Fixed Route Buses - Replacements	\$ 80,130	\$ 44,728	\$ 42,508	\$ 6,024	\$ 27,460	\$ 200,850
Dial-a-Ride Buses - Suburban Replacements	0	3,840	2,640	2,640	2,720	11,840
Vanpool Vehicles - Replacements	0	1,800	2,000	2,000	2,000	7,800
Engine Retrofits	3,060	3,060	2,280	1,500	3,480	13,380
Bus Overhaul/Maintenance Expense	1,500	2,000	2,000	2,000	2,000	9,500
Associated Capital	1,600	2,000	2,000	2,000	2,000	9,600
Capital Cost of Contracting	0	2,178	3,398	4,000	4,000	13,576
Subtotal - Rolling Stock	\$ 86,290	\$ 59,606	\$ 56,826	\$ 20,164	\$ 43,660	\$ 266,546
ELECTRICAL/SIGNAL/COMMUNICATIONS						
TSP Project Corridors	\$ 0	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,000
Subtotal - Electrical/Signal/Communications	\$ 0	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,000
SUPPORT FACILITIES AND EQUIPMENT						
Improvements to Garages/Mid-Life Renovation	\$ 1,000	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 7,000
Construct Northwest Cook Garage	0	10,000	16,000	16,000	16,000	58,000
Gate Access Security Project/Other Security Systems	0	3,600	500	500	500	5,100
Purchase Emergency Generators for up to 7 Garages	6,025	0	0	0	0	6,025
Computer Systems - Hardware and Software	3,787	3,000	2,500	2,500	2,000	13,787
Support Equipment/Non-Revenue Vehicles	800	500	500	1,000	1,000	3,800
Office Equipment/Furniture	200	100	100	100	100	600
Farebox System Replacement	0	5,000	10,000	5,000	0	20,000
I-90 Corridor	0	2,000	2,000	2,000	0	6,000
I-55 Corridor	0	700	700	700	0	2,100
Subtotal - Support Facilities and Equipment	\$ 11,812	\$ 26,400	\$ 33,800	\$ 29,300	\$ 21,100	\$ 122,412
STATIONS AND PASSENGER FACILITIES						
Passenger Facilities - Mid-Life Renovation	\$ 0	\$ 750	\$ 750	\$ 750	\$ 750	\$ 3,000
Shelters and Amenities	800	250	250	250	250	1,800
Subtotal - Stations and Passenger Facilities	\$ 800	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,800
MISCELLANEOUS						
Unanticipated Capital	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 1,250
Project Administration	1,078	2,000	1,462	2,000	1,000	7,540
Subtotal - Miscellaneous	\$ 1,328	\$ 2,250	\$ 1,712	\$ 2,250	\$ 1,250	\$ 8,790
GRAND TOTAL - CONSTRAINED	\$ 100,230	\$ 89,756	\$ 93,838	\$ 53,214	\$ 67,510	\$ 404,548

Chart H. 2012–2016 Suburban Service Capital Business Plan—Sources and Uses of Funds—Constrained

Sources (000's)

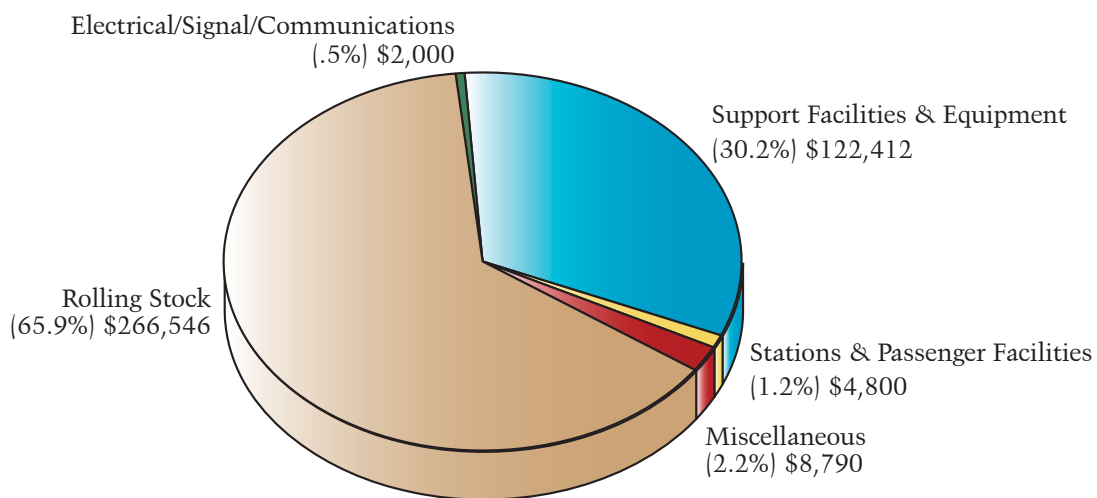
Total \$404,548



Nearly 68% of Pace's entire program would be funded with federal sources

Uses (000's)

Total \$404,548



Over 65% of Pace's program is for the purchase of rolling stock

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