

# Heavy Rail Vehicle Procurement

## Item 22



**Metro**

# Heavy Rail Vehicles - Current

- Red Line – Union Station to North Hollywood, 15 miles, 14 stations
- Purple Line – Union Station to Wilshire Center District, 5 miles, 8 stations (6 shared with RL)
- Current Fleet
  - 30 Base vehicles
  - 74 Option vehicles
  - Service 4/6 car consists with 10 minute headways



Metro

# Purple Line Expansion

## Segment 1

- 3.9 miles to La Cienega
- 34 vehicles

## Segment 2

- 2.6 miles to Century City
- 20 vehicles

## Segment 3

- 2.9 miles to Westwood VA Hospital
- 12 vehicles

## Service Enhancements/Improvements

- 6 car consists 4 minute headways
- 112 additional vehicles required

# HRV Procurement Timeline

- 1<sup>st</sup> Quarter 2015 Begin Solicitation
- 2016-2018 18 (36 months) Design Review and First Article Approvals
- 2019 Prototype testing
- 2020 Begin Delivery of 64 Base Order Cars @ 4 cars per month

# Heavy Rail Vehicle Procurement

QUESTIONS?