



**Metro**

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**September 21, 2016**

**TO: BOARD OF DIRECTORS**

**THROUGH: PHILLIP A. WASHINGTON** *PAW*  
**CHIEF EXECUTIVE OFFICER**

**FROM: NALINI AHUJA** *Nalini Ahuja*  
**CHIEF FINANCIAL OFFICER**

**SUBJECT: FUNDING SOURCES FOR RAIL STATE OF GOOD REPAIR AND  
NEW VEHICLE ACQUISITION PROJECTS**

**ISSUE**

At the System Safety, Security and Operations Committee meeting on September 15, 2016, a question was raised about funding sources for several rail State of Good Repair (SGR) and Heavy Rail Vehicle (HRV) acquisition projects, specifically the amount reimbursable by Federal grants.

**DISCUSSION**

The table included gives the funding breakdown of local versus non-local (federal and state) funds for the five Board items in question. Program Control Support Services for HRV Acquisition (Item 22, supporting the existing Red/Purple Lines and the Purple Line Extension Section 1) is 43% non-locally funded for \$2.4 Million. Three items – Technical/Program Management Support Services to LTK for HRV Overhaul (Item 23, supporting the existing Red/Purple Lines), Establish LOP for Green Line Train Control Track Circuits and TWC Replacement (Item 24) and Upgrade SCADA on Green Line and Integrate Crenshaw/LAX Line (Item 25) – are entirely locally funded. Establish LOP for Overhaul of 74 HRVs (Item 37, supporting the existing Red/Purple Lines) is 64% non-locally funded for \$55.4 Million.

**Current Funding Plans for State of Good Repair and Rail Vehicle Acquisition Projects Presented at System Safety, Security and Operations Committee Meeting on 9/15/16**

*Item 22: Program Control Support Services for HRV Acquisition  
(Supporting existing Red/Purple Lines and Purple Line Extension)*

<u>Funding Source</u>	<u>Total Contract</u>	<u>Percent of Total</u>
Local	3,234,677	57%
Federal/State (Including Sec. 5309 Capital Investment Grant, Full Funding Grant Agreement)	<u>2,417,177</u>	43%
Total	5,651,854	

*Item 23: Technical/Program Management Support Services to LTK for HRV Overhaul  
(Supporting existing Red/Purple Lines)*

<u>Funding Source</u>	<u>Total Contract</u>	<u>Percent of Total</u>
Local	<u>4,494,837</u>	100%
Total	4,494,837	

*Item 24: Establish LOP for Green Line Train Control Track Circuits & TWC Replacement*

<u>Funding Source</u>	<u>Total Project</u>	<u>Percent of Total</u>
Local	<u>28,851,200</u>	100%
Total	28,851,200	

*Item 25: Upgrade SCADA on Green Line & Integrate Crenshaw/LAX Line*

<u>Funding Source</u>	<u>Total Contract</u>	<u>Percent of Total</u>
Local	<u>5,444,515</u>	100%
Total	5,444,515	

*Item 37: Establish LOP for Overhaul of 74 HRV's (Supporting existing Red/Purple Lines)*

<u>Funding Source</u>	<u>Total Project</u>	<u>Percent of Total</u>
Local	31,293,000	36%
Federal/State (Including Sec. 5337 SGR Formula Grants)	<u>55,369,000</u>	64%
Total	86,662,000	