

**ATTACHMENT A  
FUNDING/EXPENDITURE PLAN  
Project 205104 – MBL Pedestrian Safety Enhancement At-Grade Crossings**

Use of Funds	FY16	FY17	FY18	Capital Costs Total
<b>Construction Phase (By Metro and Contractor)</b>				
Construction Contract Bid (C1086-205063)	4,967,000	5,956,000	989,000	11,912,000
-Concrete Panels (By Metro)	561,000	673,000	112,000	1,346,000
-Flagging (By Metro)	250,000	300,000	50,000	600,000
-Utilities Conflicts (Allowance)	209,000	250,000	41,000	500,000
-Outside Curb ADA Compliance	237,000	285,000	47,000	569,000
<b>Subtotal Metro Construction Phase</b>	<b>6,224,000</b>	<b>7,464,000</b>	<b>1,239,000</b>	<b>14,927,000</b>
<b>Construction Phase (By Union Pacific)</b>				
-UPRR Concrete Panels	763,000	915,000	152,000	1,830,000
-UPRR Active Warning Devices	2,657,000	3,186,000	529,000	6,372,000
-UPRR Flagging	250,000	300,000	50,000	600,000
-UPRR ROW Acquisition/Easement	470,000	-	-	470,000
-Contingency on UP Work (T & M) @15%	621,000	660,000	110,000	1,391,000
<b>Subtotal Union Pacific Construction Phase</b>	<b>4,761,000</b>	<b>5,061,000</b>	<b>841,000</b>	<b>10,663,000</b>
<b>Construction Soft Costs</b>				
Engineering (DSDC, RFI, Submittals Review)	498,000	597,000	99,000	1,194,000
Construction Management	498,000	597,000	99,000	1,194,000
Third Party (City of LA et al.)	126,000	151,000	25,000	302,000
Agency Costs: Project Control, Procurement support, Safety, Communications, etc.	249,000	299,000	49,000	597,000
Contract Modification Authority (C1086-205063)	541,000	649,000	108,000	1,298,000
<b>Subtotal Soft Costs</b>	<b>1,912,000</b>	<b>2,293,000</b>	<b>380,000</b>	<b>4,585,000</b>
<b>Construction Phase Total</b>	<b>12,897,000</b>	<b>14,818,000</b>	<b>2,460,000</b>	<b>30,175,000</b>

Note: All itemized costs have been rounded up to a thousand  
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<b>Total Project Cost</b>	12,897,000	14,818,000	2,460,000	<b>30,175,000</b>
<b>Source of Funds</b>	<b>FY16</b>	<b>FY17</b>	<b>FY18</b>	<b>Capital Costs Total</b>
Prop C 25% Bond	7,636,000	9,257,000	1,419,000	18,312,000
Prop C 25% Cash	5,261,000	5,561,000	1,041,000	11,863,000
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	-	-	-	-
<b>Total Project Funding</b>	12,897,000	14,818,000	2,460,000	30,175,000

Note: Union Pacific costs are not eligible for Prop C 25% Bonds. Includes \$10,663,000 and \$1,200,000 estimated Union Pacific related soft costs, equaling \$11,863,000 in Prop C 25% Cash.