

**ATTACHMENT D  
FUNDING/EXPENDITURE PLAN**

**Project 205104 – MBL Pedestrian Safety Enhancement At-Grade Crossings**

Use of Funds	FY16	FY17	FY18	FY19	Capital Costs Total
<b>Construction Phase (By Metro and Contractor)</b>					
Construction Contract Bid (C1086)	\$ 2,581,500	\$ 6,508,900	\$ 2,821,600	\$ -	\$ 11,912,000
-Concrete Panels (By Metro)	\$ -	\$ 211,000	\$ 10,000	\$ -	\$ 221,000
-Flagging (By Metro)	\$ 162,000	\$ 358,900	\$ 79,100	\$ -	\$ 600,000
-Utilities Conflicts (Allowance)	\$ 43,400	\$ 506,600	\$ -	\$ -	\$ 550,000
-Outside Curb ADA Compliance	\$ -	\$ 569,000	\$ -	\$ -	\$ 569,000
-Small Parcel Acquisition/Easement	\$ -	\$ 80,900	\$ 200,000	\$ -	\$ 280,900
<b>Subtotal Metro Construction Phase</b>	<b>\$ 2,786,900</b>	<b>\$ 8,235,300</b>	<b>\$ 3,110,700</b>	<b>\$ -</b>	<b>\$ 14,132,900</b>
<b>Construction Phase (By Union Pacific)</b>					
-UPRR Concrete Panels	\$ -	\$ 823,500	\$ 1,006,500	\$ -	\$ 1,830,000
-UPRR Active Warning Devices	\$ 1,817,300	\$ 3,526,900	\$ 1,027,800	\$ -	\$ 6,372,000
-UPRR Flagging	\$ 142,100	\$ 271,500	\$ 186,400	\$ -	\$ 600,000
-UPRR ROW Acquisition/Easement	\$ 470,000	\$ -	\$ -	\$ -	\$ 470,000
-Contingency on UP Work (T & M) @15%	\$ -	\$ -	\$ -	\$ 1,391,000	\$ 1,391,000
<b>Subtotal Union Pacific Construction Phase</b>	<b>\$ 2,429,400</b>	<b>\$ 4,621,900</b>	<b>\$ 2,220,700</b>	<b>\$ 1,391,000</b>	<b>\$ 10,663,000</b>
<b>Construction Soft Costs</b>					
Engineering (DSDC, RFI, Submittals Review)	\$ 166,900	\$ 676,300	\$ 316,800	\$ -	\$ 1,160,000
Construction Management	\$ 216,500	\$ 726,900	\$ 328,800	\$ -	\$ 1,272,200
Third Party (City of LA et al.)	\$ 68,700	\$ 22,400	\$ 190,900	\$ 20,000	\$ 302,000
Agency Costs: Project Control, Procurement support, Safety, Communications, etc.	\$ 120,600	\$ 155,000	\$ 101,300	\$ 120,000	\$ 496,900
Contract Modification Authority (C1086)	\$ -	\$ 1,296,400	\$ 2,101,600	\$ -	\$ 3,398,000
<b>Subtotal Soft Costs</b>	<b>\$ 572,700</b>	<b>\$ 2,877,000</b>	<b>\$ 3,039,400</b>	<b>\$ 140,000</b>	<b>\$ 6,629,100</b>
<b>Construction Phase Total</b>	<b>\$ 5,789,000</b>	<b>\$ 15,734,200</b>	<b>\$ 8,370,800</b>	<b>\$ 1,531,000</b>	<b>\$ 31,425,000</b>
<b>Total Project Cost</b>	<b>\$ 5,789,000</b>	<b>\$ 15,734,200</b>	<b>\$ 8,370,800</b>	<b>\$ 1,531,000</b>	<b>\$ 31,425,000</b>
<b>Source of Funds</b>	<b>FY16</b>	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>Capital Costs Total</b>
Prop C 25% Bond	\$ 5,789,000	\$ 15,734,200	\$ 8,370,800	\$ 1,531,000	\$ 31,425,000
<b>Total Project Funding</b>	<b>\$ 5,789,000</b>	<b>\$ 15,734,200</b>	<b>\$ 8,370,800</b>	<b>\$ 1,531,000</b>	<b>\$ 31,425,000</b>