## Proposition 1B Goods Movement Emission Reduction Program Bay Area Trade Corridor - Bay Area Air Quality Management District Grant: G14GMBL1 - Locomotives (Year 5 - Solicitation #2) Preliminary Ranked List

Equipment projects listed below are not guaranteed to receive Program funding - Selection for funding is contingent upon the availability of funding and the successful completion of ARB's Proposition 1B compliance check

	Old Locomotive														New Equipment								
Applicant Name	ARB Equipment Project ID	Local Agency Equipment ID	Equipment Project Option	Project Type	Bond Funding	Total State Funding	Non- Bond Funding	Total Eligible Project Cost	Old Control Level	Old Engine Model year	New Control Level	NOx	PM	Annual Fuel Consumpt ion	CA Op.	New Fuel Type	PM Reduct (lbs)	NOx Reduct (lbs)	Weighted Emission Reduct (lbs)		Cost Effect. (lbs/State \$)	Cost Effect. Score	Final Ranking
Union Pacific Railroad Company	G14GMBL1 _00006		Switcher Locomotive	Repower	1,600,000	1,600,000	400,000	2,000,000	Tier 0	1980	Tier 4	1.3	0.03	28,500	90%	Diesel	7,528.10	148,110.43	298,672	5	0.1867	5	1
Union Pacific Railroad Company	G14GMBL1 _00007		Switcher Locomotive	Repower	1,600,000	1,600,000	400,000	2,000,000	Tier 0	1980	Tier 4	1.3	0.03	28,500	90%	Diesel	7,528.10	148,110.43	298,672	4	0.1867	4	2
Union Pacific Railroad Company	G14GMBL1 _00008		Switcher Locomotive	Repower	1,600,000	1,600,000	400,000	2,000,000	Tier 0	1977	Tier 4	1.3	0.03	23,100	90%	Diesel	6,101.70	120,047.40	242,081	3	0.1513	3	3
Union Pacific Railroad Company	G14GMBL1 _00010	15GML1-5	Switcher Locomotive	Repower	1,600,000	1,600,000	400,000	2,000,000	Tier 0	1981	Tier 4	1.3	0.03	23,100	90%	Diesel	6,101.70	120,047.40	242,081	2	0.1513	2	4
Union Pacific Railroad Company	G14GMBL1 _00009		Switcher Locomotive	Repower	1,600,000	1,600,000	400,000	2,000,000	Tier 0	1982	Tier 4	1.3	0.03	23,100	90%	Diesel	6,101.70	120,047.40	242,081	1	0.1513	1	5