

**CHINA SHIPPING SETTLEMENT
FUNDED PROJECTS SUMMARY**

AIR QUALITY PROJECTS

Gateway Cities

By March 2007, 313 truck grants were funded with China Shipping Settlement funds in the amount of \$11,925,898. This program was suspended due to the implementation of the Ports' Clean Truck Program.

Air Quality Mitigation Incentive Program (AQMIP)

There are two categories of AQMIP projects. Category I projects are equipment replacements, engine replacements (repowers) or engine retrofit projects using CARB verified technologies (retrofits). Category II projects are technology research, development, and demonstration projects (R&D).

Category I

GRANTEE	SUMMARY	AMOUNT INVOICED
1. American Marine Corporation	Repower 1 main marine engine on vessel	\$ 28,254
2. APL Limited	Replace 24 yard tractor	\$ 37,824
3. APM Terminals	Replace 57 yard tractors	\$ 184,623
4. Aqua Specialties	Repower 2 main, 1 auxiliary engine on vessel	\$ 135,159
5. Arnold Lancaster	Repower 2 main engines on vessel	\$ 246,200
6. Arnold Lancaster	Repower 2 auxiliary engines on vessel	\$ 33,400
7. California Cartage Co	Retrofit 148 forklifts	\$ 245,955
8. California Cartage Co	Retrofit 18 yard tractors	\$ 62,992
9. Cat Tow, Inc.	Repower 4 main engines on vessels	\$ 142,420
10. Catalina Channel Express	Repower 8 main engines on 4 vessels	\$3,000,000
11. Catalina Channel Express	Repower 4 engines on Jet Cat Express	\$1,059,200
12. Catalina Channel Express	Repower 4 main engines on Catalina Jet	\$1,300,000
13. Catalina Channel Express	Repower 2 auxiliary engines on Catalina Jet	\$ 75,200
14. Catalina Freight Line	Repower 4 off road diesel engines	\$ 144,000
15. Coordinated Equipment Co.	Repower 2 off-road loader engines	\$ 88,180
16. Crowley Marine	Repower 8 main, 8 aux engines on 4 vessels	\$3,862,566
17. Foss Maritime Company	Retrofit 2 main engines on vessel	\$ 400,000
18. Foss Maritime Company	Retrofit main engine on vessel	\$ 265,821
19. International Cargo Equipment	Repower 6 forklifts	\$ 189,157
20. Jankovich	Retrofit 7 yard tractors	\$ 52,575
21. KMR Fishing	Repower 1 auxiliary engine on vessel	\$ 25,500
22. Pacific Maritime Association	Replace 15 yard tractors and 1 top pick	\$1,630,709
23. Pacific Maritime Freight	Repower 2 main engines on vessel	\$ 211,619
24. Pursuit Sportfishing	Repower 2 main engines on vessel	\$ 112,000

25. San Pedro Pride	Repower auxiliary engine on vessel	\$ 31,600
26. Seal Beach Anglers	Repower 1 main engine on vessel	\$ 75,300
27. So Cal Ship Services	Repower 2 main engines on vessel	\$ 215,598
28. Southern California Bait Co.	Repower 1 main, 1 aux engine on vessel	\$ 52,640
29. Southern California Marine Inst.	Repower 2 main engines on vessel	\$ 116,195
30. Steven Panto	Repower 1 main engine on vessel	\$ 56,000
31. Westoil Marine Services	Repower auxiliary engine on barge	\$ 17,300

Category II

GRANTEE	SUMMARY	AMOUNT INVOICED
32. Boshart Engineering	Demo DeNOX Diesel Particulate Filter	\$ 121,842
33. Extengine	Demo NOxTrap system	\$ 60,000
34. Marine Terminals Corp	Demo of Vycon flywheel in RTG	\$ 157,000
35. Ocean Air Environmental	Tier II Retrofit Kit for Marine Engines	\$ 574,830
36. Olson Ecologic Labs	Develop/test 2 diesel emission control systems	\$ 439,874
37. Sea to Sky Pollution Solution	Water emulsified fuel in OGV	\$ 200,000
38. Sea to Sky Pollution Solution	Water emulsified fuel in OGV	\$ 350,000
39. TRAPAC	Demo of Vycon flywheel in RTG	\$ 157,000
40. Versatile Power Systems	Develop marine NOx and PM retrofit kit	\$ 531,378
41. Viscon California	Evaluate B20 Fuel for heavy duty engines	\$ 83,244
42. Yusen Terminals	Demo of Vycon flywheel in RTG	\$ 157,000
43. Cal State Univ Long Beach	Demo scrubber on OGV	\$1,400,000

GRANTEE	SUMMARY	CONTRACT AMOUNT ¹
44. Internat'l Metals and Energy	Demo hydrated EGR on OGV	\$ 740,000
45. Seaside Transportation Svcs	RTG Tier III repower	\$ 875,000

¹ These projects are ongoing; therefore the total invoiced amount is still unknown. If any funds remain upon contract completion, they will be transferred to HCBF.

AESTHETIC MITIGATION PROJECTS

Wilmington

PROJECT	DESCRIPTION	PROJECT AMOUNT
46. Alameda/Harry Bridges Sts.	Landscaping improvements/beautification along the industrial park area near Alameda/Harry Bridges Streets - Ongoing	\$1,814,041
47. Angel's Gate Lighthouse	Restoration of the lighthouse exterior managed by the Cabrillo Beach Boosters - Complete	\$1,800,000
48. Banning's Museum Exhibit	Permanent exhibit covering the history of Transportation in the Harbor Area - Complete	\$ 900,000
49. Storm Drain Education	Classroom and cleanup program to teach students about Storm Drains and pollution – Complete	\$ 28,488
50. Wilmington Marinas Parkway	3 acres of landscaping, paths, lighting, and park furniture along Anchorage and Shore Roads – Complete	\$1,455,971
51. Health Education Program	5 year health outreach and education by Robert F.Kennedy Institute of family medicine – Ongoing	\$1,000,000
52. Tall Ship Restoration	Renovation of the <i>Swift of Ipswich</i> and expansion of the LA Maritime Institute's existing program – Ongoing	\$ 771,000
53. Chamber of Commerce Sign	Installation of an electronic LED sign for Community outreach - Complete	\$ 47,967
54. YMCA Aquatics Center	Construction of a pool and aquatic facility at the Wilmington YMCA - Complete	\$2,733,762
55. Youth Sailing Center	Design and construction of a youth sailing Center - Ongoing	3,100,000

San Pedro

PROJECT	DESCRIPTION	PROJECT AMOUNT
56. Front Street West	Landscaping and improvements along Front St Including the base of Knoll Hill - Ongoing	\$3,200,000
57. Hey Rookie Pool	The historic renovation of the Hey Rookie or Gaffey Street Pool managed by the Dept of Recreation and Parks - Ongoing	\$6,966,012
58. Northwest Gaffey Beautification	Landscaping, paths, lighting, furniture along North Gaffey Phase 1 & 2 - Ongoing	\$5,200,000
59. Plaza Park Redevelopment	Park improvements and viewing deck Replacement managed by the Dept of Recreation and Parks - Ongoing	\$5,000,000