

BOARD MEETING DATE: November 2, 2018

AGENDA NO. 7

PROPOSAL: Adopt Resolution Recognizing Funds for FY 2017-18 Carl Moyer State Reserve Program, Execute Contracts for FY 2017-18 “Year 20” Carl Moyer Program, SOON Provision and Community Air Protection AB 134 Program, Amend Awards and Transfer Funds

SYNOPSIS: In June 2018, Program Announcements for the “Year 20” Carl Moyer Program and SOON Provision closed. This year, in addition to the traditional sources of Carl Moyer SB 1107 and AB 923 funds, funding from the Community Air Protection AB 134, State Reserve, FARMER and Voluntary NOx Remediation Measure Programs can also be used to fund Carl Moyer and SOON Provision projects. This action is to adopt a Resolution recognizing up to \$3.1 million in Carl Moyer State Reserve funds from CARB with its terms and conditions for FY 2017-18. These actions are to also execute contracts for the “Year 20” Carl Moyer, SOON Provision and Community Air Protection AB 134 Programs totaling \$63,541,435, comprising \$35,559,645 from the Carl Moyer Program Fund (32) and \$27,981,790 from the Community Air Protection AB 134 Fund (77). These actions are to also amend two “Year 19” Carl Moyer awards, adding \$117,754 from the Carl Moyer Program SB 1107 Fund (32), and transfer \$2 million from the Carl Moyer Program AB 923 Fund (80) to the Voucher Incentive Program Fund (59) for truck replacements.

COMMITTEE: Technology, October 19, 2018; Less than a quorum was present; the Committee Members concurred that this item be approved by the Board.

RECOMMENDED ACTIONS:

1. Adopt the attached Resolution recognizing, upon receipt, up to \$3.1 million in State Reserve funds from CARB into the Carl Moyer Program State Reserve Fund (32), and authorize the Executive Officer to accept the terms and conditions of the 2017-18 State Reserve grant award.

2. Authorize the Chairman to execute the Carl Moyer Program contracts as listed in Table 2A, in an amount not to exceed \$36,939,058, comprised of \$22,066,578 from the Carl Moyer Program SB 1107 Fund (32), \$494,006 from interest funds accrued in the Carl Moyer Program Fund (32), and \$14,378,474 from the Community Air Protection AB 134 Fund (77).
3. Authorize the Chairman to execute contracts for infrastructure projects as listed in Table 2B, in an amount not to exceed \$13,603,316 from the Community Air Protection AB 134 Fund (77).
4. Authorize the Chairman to execute the SOON Provision contracts as listed in Table 3, in an amount not to exceed \$5,904,504 from the Carl Moyer Program SB 1107 Fund (32).
5. Authorize the Chairman to execute the off-road project contracts as listed in Table 4, in an amount not to exceed \$7,094,557, comprised of \$2,819,261 from the Carl Moyer State Reserve Fund (32), \$1,761,375 from the Carl Moyer Program FARMER Fund (32) and \$2,513,921 from the Carl Moyer Program NRM Fund (32).
6. Authorize the Executive Officer to redistribute the source of funds between the Carl Moyer Program Fund (32) and the Community Air Protection AB 134 Fund (77), in order to expeditiously meet the program encumbrance and expenditure targets to the extent not in conflict with any applicable guidance or direction from CARB.
7. Authorize the Chairman to execute contracts from the backup projects as listed in Table 5, should any returned funds become available from any of the funding sources approved for projects in this Board letter, or should any additional funds become available under the Community Air Protection AB 134 Program (Fund 77).
8. Amend the following Carl Moyer Program awards:
 1. Pastime Lakes Holdings, LLC, by adding \$117,754 to the \$30,129 previously awarded for replacement of one off-road equipment from the Carl Moyer Program SB 1107 Fund (32); and
 2. Los Angeles County Sheriff's Department to include the repower of two main engines of a marine vessel instead of one engine at no additional cost.

9. Approve the transfer of \$2 million from the Carl Moyer Program AB 923 Fund (80) to the Voucher Incentive Program (VIP) Fund (59) to continue funding truck replacement projects on a first-come, first-served basis under the Carl Moyer VIP.

Wayne Natri
Executive Officer

MMM:FM:VAW

Background

This is the 20th year of the original Carl Moyer Program and the 14th year of the Carl Moyer Program with a long-term source of funding generated under SB 1107 and AB 923. For FY 2017-18, CARB has allocated \$26,332,517 in SB 1107 funds to the SCAQMD, comprised of \$24,686,735 in project funds and \$1,645,782 in administrative funds. In addition, \$3,949,878 is required from SCAQMD as its local match. This year, in addition to these funding sources, other sources of funds are available that can be used to fund projects under the Carl Moyer Program and the SOON Provision. They are the Community Air Protection AB 134, State Reserve, the FARMER, and the Voluntary NOx Remediation Measure (NRM) funds. Except for the State Reserve funds that are being recognized in this Board letter, all the other funds have been recognized by the Board in earlier actions. Table 1 shows a summary of the total available funds including accumulated interest and returned funds.

On June 5, 2018, proposals were received in response to the Program Announcements (PAs) issued for the “Year 20” Carl Moyer Program and SOON Provision. The Program was oversubscribed by more than four times the available funding.

Outreach

In accordance with SCAQMD’s Procurement Policy and Procedure, a public notice advertising the PAs and inviting bids was published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, and Riverside County’s Press Enterprise newspapers to leverage the most cost-effective method of outreach to the South Coast Basin.

Additionally, potential bidders may have been notified utilizing SCAQMD’s own electronic listing of certified minority vendors. Notice of the PAs was emailed to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations, and placed on the Internet at SCAQMD’s website (<http://www.aqmd.gov>).

Proposal

This action is to adopt the attached Resolution recognizing up to \$3.1 million in State Reserve funds from CARB into the Carl Moyer Program State Reserve Fund (32), and authorize the Executive Officer to accept the terms and conditions of the 2017-18 State Reserve grant award.

This action is to also execute contracts for the Carl Moyer Program vehicular and infrastructure projects as listed in Tables 2A and 2B, respectively, and for SOON Provision projects as listed in Table 3, in an amount not to exceed \$56,446,878, comprised of \$27,971,082 from the Carl Moyer Program SB 1107 Fund (32), \$494,006 from interest funds accrued in the Carl Moyer Program Fund (32) and \$27,981,790 from the Community Air Protection AB 134 Fund (77).

Additionally, this action is to execute off-road project contracts as listed in Table 4, in an amount not to exceed \$7,094,557, comprised of \$2,819,261 from the Carl Moyer State Reserve Fund (32), \$1,761,375 from the Carl Moyer Program FARMER Fund (32), and \$2,513,921 from the Carl Moyer Program NRM Fund (32).

Furthermore, in order to meet the State's expenditure deadlines and targets effectively, these actions are to allow the redistribution of the source of funds between the Carl Moyer Program Fund (32) and the Community Air Protection AB 134 Fund (77), to the extent not in conflict with any applicable guidance or direction from CARB, and to execute contracts from the backup projects as listed in Table 5, should any returned funds become available from any of the funding sources approved for projects in this Board letter or should any additional funds become available under the Community Air Protection AB 134 Program. The projects from the backup list will be selected based on cost-effectiveness and the amount of NOx reductions.

All the applications have been evaluated and recommended for funding according to CARB's Carl Moyer Program Guidelines approved in April 2017. For some projects, final CARB approval will be required before contracts can be executed. Due to the overwhelming oversubscription of the Program this year, combined with the funding opportunity for new project categories, staff recommends not funding marine vessel projects during this round of awards. For more than ten years, the marine vessels have been a major funding category for this program, and since the majority of the vessels are fishing vessels, monitoring their operation areas are more complicated than other equipment categories. There will also soon be new funding opportunities for marine vessel projects under the Volkswagen Settlement Program and next year's Carl Moyer Program, under which these projects may be considered. All the other equipment categories have been considered for funding. Since on-road diesel trucks are considered a major category of emissions in the AQMP and they are only at their second year of funding eligibility, all the near-zero emissions natural gas on-road trucks qualifying for incentive funding levels of at least \$10,000 have been recommended for funding.

Infrastructure projects are also a new funding category under this year's program. Staff has recommended funding all the battery electric charging and renewable natural gas fueling station projects, in addition to those natural gas fueling stations that are in close proximity to sensitive receptors, such as schools and hospitals. In all the remaining categories of SOON Provision, off-road, off-road agriculture and locomotive projects, the most cost effective projects of up to \$23,000 per ton have been recommended for funding.

Finally, these actions are to amend two Carl Moyer Program awards previously approved in November 2017--one with no additional cost but to allow the repower of 2 (not 1) main marine vessel engines and one to add an additional \$117,754 from the Carl Moyer Program SB 1107 Fund (32)--and to transfer \$2 million from the Carl Moyer Program AB 923 Fund (80) to the VIP Fund (59) to continue funding truck replacement projects on a first-come, first-served basis under the Carl Moyer VIP.

Disadvantaged and Low-Income Communities

Under the Carl Moyer Program and pursuant to AB 1390, there is a goal that at least 50 percent of the selected projects be located in disadvantaged and low-income communities. For the Community Air Protection AB 134 Program, there is a requirement that at least 80 percent of the selected projects be domiciled or in case of drayage trucks provide service in disadvantaged and low-income communities, based on CARB Board decision in April 2018. The status of the projects are determined by using the CalEnviroScreen version 3.0 and the requirements of SB 535 for disadvantaged communities and AB 1550 for low-income communities and those within half a mile of disadvantaged communities.

Since the Program was significantly oversubscribed this year, staff decided to only evaluate those projects that qualified in disadvantaged and low-income communities. Even by doing that, the Program was oversubscribed by twice as much as available funds. Thus, 100 percent of all the projects recommended for funding under the Carl Moyer and the Community Air Protection AB 134 Programs as well as all the recommended projects listed as backup are in disadvantaged and low-income communities. This by far surpasses the requirements of the programs.

Funding Distribution

Funding for projects has been recommended based on the priorities of the "Carl Moyer Program Guideline under SB 1107 & AB 923" adopted by the Board on July 8, 2005. The priorities in the Guideline are:

- Goods Movement (no less than 40%)
- Disadvantaged and low-income communities (no less than 50%)
- Cost-Effectiveness
- Low-Emission Engine/Vehicle Preference

- Early Commercialization of Advanced Technologies/Fuels
- Fleet Rules
- School Buses

Benefits to SCAQMD

The successful implementation of the Carl Moyer Program and SOON Provision will provide direct emissions reductions of both NOx and PM as required by the programs. Total annual NOx and PM emissions reductions for the Carl Moyer Program projects are approximately 239 tons and 7.8 tons, respectively. Total annual NOx emissions reductions from the recommended SOON Provision projects are approximately 118 tons. Since the vehicles and equipment funded under these programs will operate for the life of the contract and beyond, the emissions reductions will provide long-term benefits.

Resource Impacts

Total funding for projects under the “Year 20” Carl Moyer Program, the SOON Provision and the Community Air Protection AB 134 Program will not exceed \$63,541,435, comprised of the following funds:

- \$27,971,082 Carl Moyer Program SB 1107 Fund (32);
- \$494,006 Carl Moyer Program accrued interests funds in Fund (32);
- \$2,819,261 Carl Moyer Program State Reserve Fund (32);
- \$1,761,375 Carl Moyer Program FARMER Fund (32);
- \$2,513,921 Carl Moyer Program NRM Fund (32); and
- \$27,981,790 Community Air Protection AB 134 Fund (77).

The contract amendment from the November 2017 Carl Moyer Program award will not exceed \$117,754 from the Carl Moyer Program SB 1107 Fund (32), and the transfer from the Carl Moyer Program AB 923 Fund (80) to the VIP Fund (59) will not exceed \$2 million.

Attachments

1. Resolution
2. Funding Tables (Tables 1 - 5)

ATTACHMENT 1

RESOLUTION NO. 18-_____

A Resolution of the South Coast Air Quality Management District Board Recognizing Funds and Accepting the Terms and Conditions of the FY 2017-18 Carl Moyer State Reserve Grant Award

WHEREAS, under Health & Safety Code §40400 et seq., the South Coast Air Quality Management District (SCAQMD) is the local agency with the primary responsibility for the development, implementation, monitoring and enforcement of air pollution control strategies, clean fuels programs and motor vehicle use reduction measures; and

WHEREAS, the SCAQMD is authorized by Health & Safety Code §§40402, 40440, and 40448.5 as well as the Carl Moyer Memorial Air Quality Standards Attainment Program (§44275, et seq.) to implement programs to reduce transportation emissions, including programs to encourage the use of alternative fuels and low-emission vehicles; to develop and implement other strategies and measures to reduce air contaminants and achieve the state and federal air quality standards; and

WHEREAS, the Governing Board has adopted several programs to reduce emissions from on-road and off-road vehicles, as well as emissions from other equipment, including the Carl Moyer Program; and

WHEREAS, the SCAQMD is designated as an extreme non-attainment area for ozone and as such is required to utilize all feasible means to meet national ambient air quality standards.

THEREFORE, BE IT RESOLVED that the Governing Board, in regular session assembled on November 2, 2018, does hereby authorize the Executive Officer to accept the terms and conditions of the FY 2017-18 Carl Moyer State Reserve grant award and recognize up to \$3.1 million from CARB in Carl Moyer State Reserve funds.

BE IT FURTHER RESOLVED that the Executive Officer is authorized and directed to take all steps necessary to carry out this Resolution.

Date

Clerk of the Boards

ATTACHMENT 2

Table 1: Total Amount of Available Funds

Funding Source	Funds Required to be Encumbered	Comment
SB 1107	\$27,971,082	From \$26,332,517 “Year 20” funds allocated by CARB: less \$1,645,782 in administration funds; plus \$3,284,347 in returned projects.
Carl Moyer Fund Interest	\$494,006	Total unobligated interest funds in Fund 32 as of 6/30/18.
Match Funds	0	The amount of \$3,949,878 is the required match amount for “Year 20”, less 15% as SCAQMD’s in-kind contribution allowed under the Program. However, the SCAQMD has already met its local match requirement through funding of eligible projects.
AB 134	\$27,981,790	From \$107.5 million allocated by CARB: less \$6,718,750 in administrative funds; less \$72,799,460 obligated in earlier Board actions.
State Reserve	\$2,819,261	From \$3,007,212 allocated by CARB: less \$187,951 in administrative funds.
FARMER	\$1,761,375	From \$1,878,800 allocated by CARB: less \$117,425 in administrative funds.
NRM	\$2,513,921	From \$2,674,384 allocated by CARB: less \$160,463 in administrative funds.
Total	\$63,541,435	

**Table 2A: Recommended Carl Moyer Program Awards with
SB 1107, AB 134 and Carl Moyer Accrued Interest Funds**

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Airport Mobile, Inc.	On-Road	Optional Low NOx Replacement	4	\$154,607
American Pacific Forwarders Inc.	On-Road	Optional Low NOx Replacement	2	\$200,000***
Calmet Services Inc.	On-Road	Optional Low NOx Replacement	9	\$586,402
Carolina Trucking, Inc.	On-Road	Optional Low NOx Replacement	23	\$2,300,000
City of Arcadia	On-Road	Optional Low NOx Replacement	1	\$11,263
Coachwest Transportation, Inc.	On-Road	Optional Low NOx Replacement	5	\$224,462
CSC Logistics Inc.	On-Road	Optional Low NOx Replacement	1	\$77,535
Fred Martinez	On-Road	Optional Low NOx Replacement	1	\$62,612
Green Fleet Systems, LLC	On-Road	Optional Low NOx Replacement	19	\$1,854,647***
Jose Adan Flores	On-Road	Optional Low NOx Replacement	1	\$53,575
Joshua Rodriguez	On-Road	Optional Low NOx Replacement	1	\$56,173
JPA Construction Clean Up Services Inc.	On-Road	Optional Low NOx Replacement	3	\$237,905
Juan Norio DBA Norio Trucking	On-Road	Optional Low NOx Replacement	1	\$75,552
Luis Manuel Calderon Perez	On-Road	Optional Low NOx Replacement	1	\$66,373

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Martin H. Karam	On-Road	Optional Low NOx Replacement	1	\$73,647
MC EXPRESS TRUCKING LLC	On-Road	Optional Low NOx Replacement	10	\$551,497
MLI Leasing, LLC	On-Road	Optional Low NOx Replacement	7	\$181,595
National Ready Mix Concrete Company	On-Road	Optional Low NOx Replacement	29	\$1,664,528
Nestle Waters North America	On-Road	Optional Low NOx Replacement	18	\$236,637
Omnitrans	On-Road	Optional Low NOx Repower	21	\$301,412
Pacifica Trucks, LLC	On-Road	Optional Low NOx Replacement	11	\$693,384
Plain Leasing, Inc., dba. Ktrans Inc.	On-Road	Optional Low NOx Replacement	9	\$422,860
Ralphs Grocery Company	On-Road	Zero-Emission Replacement	5	\$726,767
Moris Musharbash I, Inc., dba San Gabriel Valley Towing	On-Road	Optional Low NOx Replacement	1	\$46,729
Southern Counties Express, Inc.	On-Road	Optional Low NOx Replacement	1	\$35,292
Supra National Express Inc.	On-Road	Optional Low NOx Replacement	11	\$812,447
TKS Leasing, LLC	On-Road	Optional Low NOx Replacement	1	\$100,000***
Toll Global Forwarding SCS (USA), Inc.	On-Road	Optional Low NOx Replacement	45	\$1,580,473***
Tricon Transportation, Inc.	On-Road	Optional Low NOx Replacement	2	\$114,195***
Ventura Transfer Company	On-Road	Optional Low NOx Replacement	4	\$375,122
Willian A. De Leon dba Willian A. De Leon Trucking	On-Road	Optional Low NOx Replacement	1	\$100,000

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
AAA Farm, Inc.	Off-Road Ag	Replacement	3	\$173,457
Alexandra Dates, Inc.	Off-Road Ag	Replacement	1	\$111,797
Anthony Vineyards, Inc.	Off-Road Ag	Replacement	2	\$230,160
Conejo Dates, Inc.	Off-Road Ag	Replacement	1	\$40,283
Cottonwood Dairy	Off-Road Ag	Replacement	2	\$149,268
Desert Empire Homes dba Desert Empire Palms	Off-Road Ag	Replacement	3	\$345,096
Desert Mist Farms	Off-Road Ag	Replacement	3	\$401,116
Emerald Acres LLC	Off-Road Ag	Replacement	2	\$1,950,000*
Gary McMillan dba McMillan Farm Management	Off-Road Ag	Replacement	2	\$134,616
Hollandia Farms North	Off-Road Ag	Replacement	2	\$128,428
J & L Properties	Off-Road Ag	Replacement	1	\$60,167
Jorge Fuentes Trucking	Off-Road Ag	Replacement	1	\$107,296
Long Life Farms, Inc.	Off-Road Ag	Replacement	13	\$793,178
Quality Turf, Inc.	Off-Road Ag	Replacement	6	\$353,382
Regents of the University of California, Riverside	Off-Road Ag	Replacement	2	\$81,087
Robert McGinty	Off-Road Ag	Replacement	1	\$67,669
Rocket Farm Herbs, Inc.	Off-Road Ag	Replacement	4	\$153,118
Sun World International, LLC	Off-Road Ag	Replacement	1	\$70,335
SunWest Farms	Off-Road Ag	Replacement	1	\$108,921
T & R Nurseries, Inc.	Off-Road Ag	Replacement	8	\$608,873
Van Drunen Farms/Golden State Herbs, Inc.	Off-Road Ag	Replacement	4	\$785,855
Altfillisch Contractors, Inc.	Off-Road	Repower	2	\$445,086
Bill Higgins, Inc.	Off-Road	Repower	1	\$44,528**
Cal Cartage Warehouse & Transloading LLC	Off-Road	Replacement	3	\$231,696
Ernesto Medrano dba. CM Backhoe Service	Off-Road	Replacement	2	\$185,032
James McMinn, Inc.	Off-Road	Replacement	2	\$1,559,840
RRM Properties	Off-Road	Replacement	2	\$376,993
Sharma Contractors	Off-Road	Replacement	1	\$527,370
Sukut Equipment Inc.	Off-Road	Repower	4	\$855,284***
Trench Shoring Company	Off-Road	Replacement	2	\$347,936
BNSF Railway Company	Locomotive	Replacement	6	\$11,533,500***
Total			337	\$36,939,058

*This project will be funded with \$1,828,699 in SB 1107 funds and \$121,301 in FARMER Program funds for a total amount not to exceed \$1,950,000.

**This project will be funded with \$44,528 in SB 1107 funds and \$102,579 in State Reserve funds for a total amount not to exceed \$147,107.

***This project is pending CARB case-by-case approval and/or SCAQMD qualification check.

Table 2B: Recommended Infrastructure Projects with AB 134 Funds

Applicant	Project Type	Recommended Award Amount
AJR Trucking, Inc. (2 locations)	Renewable Natural Gas	\$1,279,800
Banning Unified School District	Battery-Electric	\$122,500
City of Commerce Transportation	Renewable Natural Gas	\$866,305
City of Lawndale	Natural Gas*	\$343,218
Clean Energy Fuels	Renewable Natural Gas	\$4,042,689
CR&R Inc.	Renewable Natural Gas	\$223,901
Food Express, Inc.	Renewable Natural Gas	\$525,849
National Ready Mixed Concrete Co.	Renewable Natural Gas	\$1,113,794
Newport-Mesa Unified School District	Natural Gas*	\$198,575
Placentia-Yorba Linda Unified School District	Natural Gas*	\$695,990
RF Dickson Co., Inc.	Renewable Natural Gas	\$548,492
Superior Ready Mix (5 locations)	Renewable Natural Gas	\$3,642,203
Total	17 Stations	\$13,603,316

*These projects will operate near or sensitive receptor (i.e., school, hospital, etc.) areas.

Table 3: Recommended SOON Provision Awards with SB 1107 Funds

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Peed Equipment Company	SOON	Repower	21	\$5,275,540
Ralph D. Mitzel, Inc.	SOON	Repower	3	\$628,964*
Total			24	\$5,904,504

*This project will also be funded with \$2,513,921 in NRM funds for a total of \$3,142,885.

Table 4: Recommended Off-Road Project Awards with State Reserve, FARMER and NRM Funds

State Reserve Funds				
Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Bill Higgins, Inc.	Off-Road	Repower	1	\$102,579*
Cal Cartage Warehouse & Transloading LLC	Off-Road	Replacement	3	\$231,696
California Waste Services LLC	Off-Road	Replacement	3	\$119,190
MBA Grading and Demolition, Inc.	Off-Road	Repower	1	\$168,206
Recycled Wood Products	Off-Road	Replacement	1	\$44,408
SA Recycling, LLC	Off-Road	Replacement	4	\$374,594
Skip Edmunson, Inc.	Off-Road	2-for-1 Replacement	4	\$1,147,254
Sukut Equipment Inc.	Off-Road	Repower	2	\$341,757
TIPCO Engineering Inc.	Off-Road	Repower	1	\$165,846
Tony R. Crisalli Inc.	Off-Road	Repower	1	\$123,731
Total			21	\$2,819,261
FARMER Program Funds				
AAA Farm, Inc.	Off-Road Ag	Replacement	1	\$32,721
Earth & Ag LLC	Off-Road Ag	Replacement	1	\$1,000,000
Emerald Acres LLC	Off-Road Ag	Replacement	1	\$121,301**
Quality Turf, Inc.	Off-Road Ag	Replacement	1	\$57,463
Robert McGinty	Off-Road Ag	Replacement	1	\$44,949
Rocket Farm Herbs, Inc.	Off-Road Ag	Replacement	1	\$23,682
Sun World International, LLC	Off-Road Ag	Replacement	2	\$140,670
SunWest Farms	Off-Road Ag	Replacement	2	\$114,926
T & R Nurseries, Inc.	Off-Road Ag	Replacement	7	\$225,663
Total			17	\$1,761,375
NRM Funds				
Ralph D. Mitzel, Inc.	SOON	Repower	13	\$2,513,921***
Total			13	\$2,513,921
Grand Total			51	\$7,094,557

*This project will be funded with \$102,579 in State Reserve funds and \$44,528 in SB 1107 funds for a total amount not to exceed \$147,107.

**This project will be funded with \$121,301 in FARMER Program funds and \$1,128,699 in SB 1107 funds for a total amount not to exceed \$1,250,000.

***This project will be funded with \$2,513,921 in NRM funds and \$628,964 in SB 1107 funds under SOON for a total amount not to exceed \$3,142,885.

Table 5: Recommended List of Backup Projects

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Calmet Services Inc	On-Road	Optional Low NOx Replacement	1	\$2,487
Coachwest Transportation Inc.	On-Road	Optional Low NOx Replacement	3	\$24,433
MLI Leasing	On-Road	Optional Low NOx Replacement	3	\$15,272
Nestle Waters North America	On-Road	Optional Low NOx Replacement	43	\$313,492
Omnitrans	On-Road	Optional Low NOx Repower	6	\$49,274
Pacifica Trucks, LLC	On-Road	Optional Low NOx Replacement	2	\$1,927
Southern Counties Express, Inc.	On-Road	Optional Low NOx Replacement	2	\$7,131
Toll Global Forwarding SCS (USA), Inc.	On-Road	Optional Low NOx Replacement	4	\$31,300
Tricon Transportation Inc	On-Road	Optional Low NOx Replacement	1	\$5,389
Desert Empire Homes dba Desert Empire Palms	Off-Road Ag	Replacement	1	\$138,385
Hollandia Farms North	Off-Road Ag	Replacement	1	\$158,433
Long Life Farms, Inc.	Off-Road Ag	Replacement	4	\$414,350
Quality Turf, Inc.	Off-Road Ag	Replacement	1	\$120,415
Regents of the University of California, Riverside	Off-Road Ag	Replacement	1	\$78,521
Rocket Farm Herbs, Inc.	Off-Road Ag	Replacement	10	\$389,377
Stephen Wesselink Farms, Inc.	Off-Road Ag	Replacement	3	\$749,615
Calmat CO. dba Vulcan Materials Company	Off-Road (SOON)	Replacement	7	\$3,201,289
Peed Equipment Company	Off-Road (SOON)	Repower	25	\$5,118,854
Three Peaks Corp	Off-Road (SOON)	Replacement	1	\$33,995
Altfillisch Contractors, Inc.	Off-Road	Repower	6	\$1,166,587
Becker Pipeline Company	Off-Road	Replacement	2	\$175,439
Bill Higgins, Inc.	Off-Road	Repower	2	\$421,084
California Waste Services LLC	Off-Road	Replacement	2	\$448,346
City of Burbank	Off-Road	Replacement	2	\$42,053
Gateway Concrete Inc.	Off-Road	Replacement	2	\$66,036
Jacobsson Engineering Construction, Inc.	Off-Road	Replacement	3	\$135,629

Applicant	Category	Project Type	No. of Engines	Recommended Award Amount
Kirtley Construction Inc., dba TK Construction	Off-Road	Replacement	5	\$233,297
KLM Engineering	Off-Road	Replacement	3	\$493,686
Kramar's Iron & Metal, Inc.	Off-Road	Replacement	2	\$319,162
L & S Construction, Inc.	Off-Road	Replacement	4	\$698,061
L&S Development, Inc.	Off-Road	Replacement	1	\$27,071
Master Landscape	Off-Road	Replacement	1	\$1,350
MBA Grading and Demolition, Inc.	Off-Road	Repower	1	\$76,578
Peterson Pipeline, Inc.	Off-Road	Replacement	2	\$63,100
Post Bros Construction Company	Off-Road	Replacement	1	\$388,343
Powerland Equipment, Incorporated	Off-Road	Replacement	2	\$161,818
Recycled Wood Products	Off-Road	Replacement	6	\$971,512
RRM Properties	Off-Road	Replacement	42	\$6,398,878*
SA Recycling, LLC	Off-Road	Replacement	15	\$2,865,992*
Sharma Contractors	Off-Road	Replacement	4	\$490,410
Sukut Equipment Inc.	Off-Road	Replacement/Repower	93	\$27,417,819*
The J.V. Land Clearing Company, Incorporated	Off-Road	Replacement	1	\$416,155
Whittier Fertilizer Company	Off-Road	Replacement	5	\$162,341*
BNSF Railway Company	Locomotive	Replacement	3	\$5,766,750*
Metropolitan Stevedore dba Metro Ports	Locomotive	Replacement	3	\$925,041*
City of South Gate	Infrastructure	Natural Gas	NA	\$398,909
Albertsons LLC (2 locations)	Infrastructure	TRU Charger	NA	\$2,725,500
Convoy Solutions LLC dba IdleAir (2 locations)	Infrastructure	Electric Charger (TRU and TSE)	NA	\$407,721
Total			332	\$64,718,607

*This project is pending CARB case-by-case approval.