



South Coast Air Quality Management District

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BOARD MEETING DATE: January 4, 2013

AGENDA NO. 20

PROPOSAL: Execute Contracts for Emission Reduction Projects in the Coachella Valley with Mitigation Fees from the CPV Sentinel Project Provided Pursuant to AB 1318 (V.M. Perez)

SYNOPSIS: AB 1318 established requirements for the expenditure of mitigation funds from the CPV Sentinel Energy Project power plant for emissions reductions projects, including the requirement that at least 30% of the mitigation funding is spent within “close proximity” of the power plant and at least 30% is spent in Environmental Justice (EJ) areas as defined in Rule 1309.1. The remaining 40% can be spent anywhere within the District, including areas outside of the Coachella Valley. In February 2012, however, the Board directed all funded projects be located in the Coachella Valley, and defined the “close proximity” and EJ criteria. The Board also released an RFP #P2012-17 to announce the availability of funds and solicit proposals for emission reduction projects in the Coachella Valley. Seventy-five proposals were received totaling over \$375 million in requested funding. This action is to execute contracts in total amount not to exceed the funds received from CPV Sentinel, less 5% administrative costs, from the AB 1318 Mitigation Fees Fund (Fund 58).

COMMITTEE: Administrative, October 16 and December 14, 2012

RECOMMENDED ACTION:

1. Authorize the Executive Officer to execute initial contracts in accordance with Attachment 2, Table 2-1, for emission reduction projects in the Coachella Valley pursuant to AB 1318 from the AB 1318 Mitigation Fees Fund (Fund 58) in total amount not to exceed the funds received from CPV Sentinel, less 5% administrative costs. Attachment 2 reflects the project rankings with an additional award of five (5) points to local public agencies and schools doing at least 90% percent of their business within the AQMD jurisdiction.

2. Authorize the Executive Officer to negotiate contract awards for the selected projects consistent with Attachment 2, Table 2-1, while ensuring the overall geographical minimum funding requirements of AB 1318 are met.
3. Authorize the Executive Officer to reallocate funding for contracts that are not executed for any reason to back-up projects according to the ranking in Attachment 2, Table 2-2, while ensuring the overall geographical minimum funding requirements of AB 1318 are met. Report to the Governing Board's Administrative Committee any such action prior to transfer of funds for new contract execution.
4. Utilize the interest earned from the Mitigation Fees Fund to fund additional emission reduction projects within the Coachella Valley consistent with Attachment 2, Table 2-2. Report to the Governing Board's Administrative Committee any such action prior to transfer of funds for new contract execution.
5. Allocate and transfer a portion of the AB 1318 Mitigation Fees Fund to the General Fund to reimburse contractor services to date and for actual administrative costs subsequent to January 1, 2013, not to exceed 5 percent of total actual expenditures.
6. Direct the AQMD staff to present semi-annual progress reports to the Administrative Committee beginning no less than every six months from the execution of the first contract, or more frequently if needed to provide updates on changes to projects or funding.

Barry R. Wallerstein, D.Env.
Executive Officer

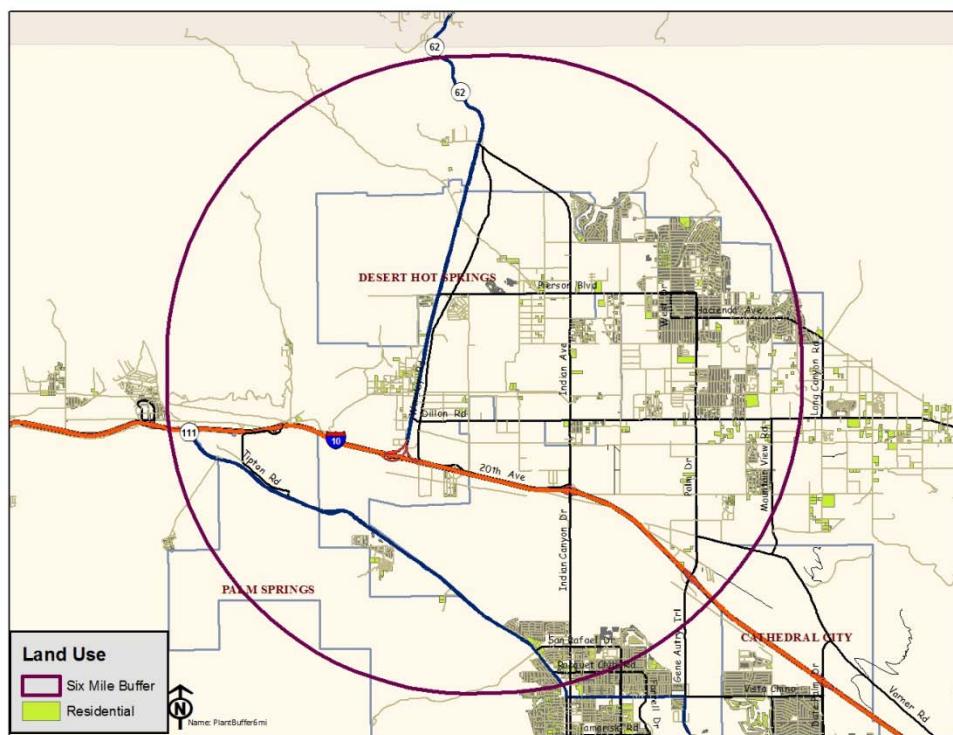
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Background

In June 2011, the Governing Board approved the establishment of the AB 1318 Mitigation Fees Fund. This special revenue fund is to be used to finance emission reduction projects, pursuant to the requirements of AB1318 (V.M. Perez), which was codified into law in Health and Safety Code (H&SC 40440.14). The mitigation fees are for the transfer of emission offsets from AQMD's internal offset accounts to CPV Sentinel, LLC, for the construction and operation of the CPV Sentinel Energy Project power plant located in Desert Hot Springs. The sum of \$53,318,358.30, all of which is from CPV Sentinel, LLC, was placed in the AB 1318 Mitigation Fees Fund to be used to fund emissions mitigation projects where, according to the requirements of AB 1318, at least 30% of funded projects are to be located in "close proximity" to the power plant and at least 30% are to be located in EJ areas pursuant to District Rule 1309.1 – Priority Reserve. The balance was to be used anywhere else within the District's jurisdiction. As

AB 1318 did not define “close proximity” and Rule 1309.1 (as adopted in August 2007) did not clearly distinguish environmental justice (EJ) areas for all portions of the District’s jurisdiction (i.e., the Coachella Valley), the Board took steps in February 2012, in conjunction with the release of an RFP, to establish criteria for the use of the mitigation fund pursuant to AB 1318. Specifically, the Board directed that all funds be used for emissions reductions projects in the Coachella Valley, the location of the CPV Sentinel Plant. The Board also defined “close proximity” as a 6-mile radial distance from the property boundaries of the power plant. Figure 1 shows the geographical boundaries of the “close proximity” region.

Figure 1
6-Mile Radial Distance from the Sentinel Power Plant



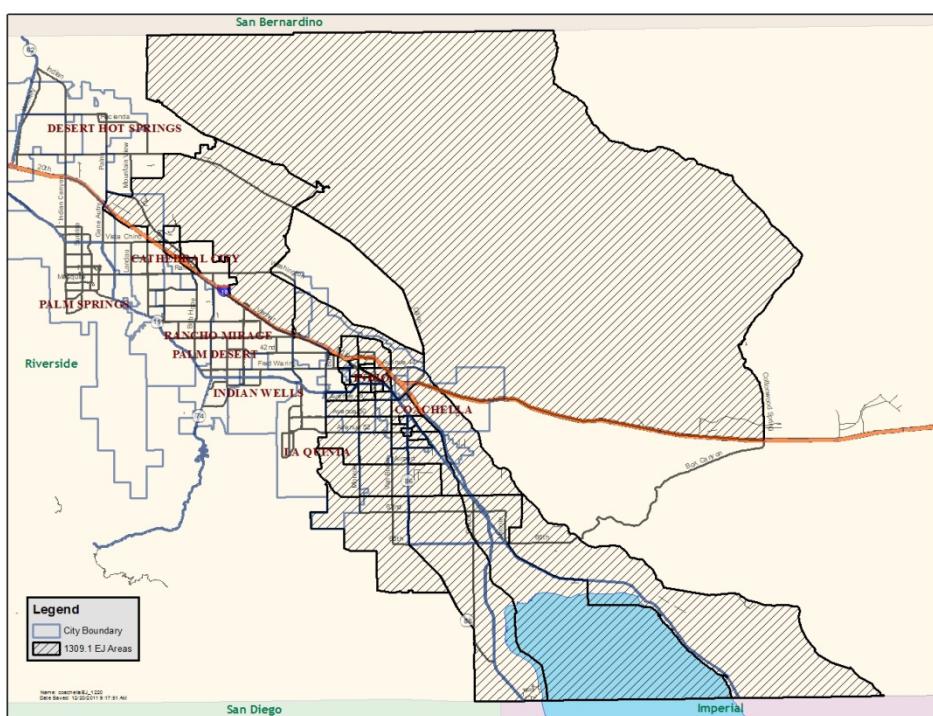
In addition, the EJ map in Rule 1309.1 which showed the areas of the District meeting the criteria contained in Rule 1309.1 did not include the majority of the Coachella Valley area. Therefore, staff followed the Rule 1309.1 (August, 2007) definition and methodology to create an extended map showing EJ areas in the Coachella Valley. EJ areas as specified in the rule are defined as:

- At least 10% of the population is below the poverty level (based on 2000 Federal census data); AND
- PM10 exposure is greater than 46 $\mu\text{g}/\text{m}^3$ (as determined by the SCAQMD monitoring), OR

- The cancer risk is greater than one thousand in one million (as determined by the SCAQMD Multiple Air Toxics Exposure Study (MATES II).

As the MATES II area of study did not extend into Coachella Valley, EJ areas are defined solely based on poverty and PM10 exposure. Figure 2 shows those areas of the Coachella Valley that meet the EJ criteria. The Governing Board approved this revised map, and thus the EJ criteria for the expenditure of AB 1318 Mitigation funding, at the February 2012 Board meeting.

Figure 2
Environmental Justice Areas within the Coachella Valley Pursuant to AB 1318



Request for Proposals

On February 3, 2012, the Board approved the release of RFP #P2012-17 to announce the availability of funds and solicit proposals for emission reduction projects in the Coachella Valley in order to meet the funding requirements of AB 1318. In development of the RFP, prior to the February Board meeting, staff held two public consultation meeting in the Coachella Valley to solicit input on the development of the RFP. Both meetings were held on January 5th at the Desert Hot Springs City Council Chambers and at the College of the Desert satellite campus in Mecca.

The RFP was formally released on February 9th and, given the scope of the RFP and wide range of potential project proponents, the Board approved an extended submittal period

of 120 days, which closed on June 8, 2012. The RFP was opened to any project in the Coachella Valley that could demonstrate emission reductions.

Outreach

Due to the scope of the RFP and the wide range of potential applicants, a significantly enhanced effort was made to conduct outreach to potential applicants in the Coachella Valley, with the goal of providing information and assistance to potential applicants, including those who may not have previous proposal development experience.

In accordance with AQMD's Procurement Policy and Procedure, a public notice advertising the RFP/RFQ and inviting bids was published in newspapers specific to the Inland Empire. Notices were posted in both English and Spanish print newspapers, including the San Bernardino Sun, Riverside Press Enterprise, Desert Sun, La Prensa Hispana, and El Informador. Staff held an initial Bidder's Workshop at its headquarters in Diamond Bar on February 15th. Public notices were published three times, with the latter three newspapers simultaneously publishing ¼-page advertisements about the funding opportunity as well as notice of a second Bidder's Workshop on March 15th held at the UCR campus in Palm Desert.

Staff also held a series of four “office hours” where AQMD technical staff covering a variety of potential project topics were available during typical work and non-work hours to help members of the public, community groups, organizations, local governments and industry in the development of proposals. The dates, times, and locations for office hours were as follows:

Date	Time	Location
Friday, March 16	2:00 to 8:00 p.m.	La Quinta Embassy Suites Hotel & Spa 50777 Santa Rosa Plaza La Quinta, CA 92253
Saturday, March 17	9:00 a.m. to 2:00 p.m.	
Friday, March 23	2:00 to 8:00 p.m.	Mecca Boys & Girls Club 91-391 Avenue 66 Mecca, CA 92254
Saturday, March 24	9:00 a.m. to 2:00 p.m.	
Friday, April 13	2:00 to 8:00 p.m.	Desert Hot Springs Senior Center 11-777 West Drive Desert Hot Springs, CA 92240
Saturday, April 14	9:00 a.m. to 2:00 p.m.	
Friday, May 18	2:00 to 8:00 p.m.	Palm Desert University of California, Riverside 75080 Frank Sinatra Drive Palm Desert, CA 92211
Saturday, May 19	9:00 a.m. to 2:00 p.m.	

Including the Bidder's Workshops, up to seven technical staff were made available for up to 50 hours of one-on-one consultations with prospective applicants. Staff also fielded numerous telephone calls and emails to respond to questions regarding the development of proposals. None of the AQMD staff that participated in these "office hours" were involved in the core evaluation and scoring of proposals.

Staff also developed a website specific to the RFP process. This site included the RFP, a schedule of outreach events, a Bidder's Checklist, Frequently Asked Questions, and an informational video on the AB1318 and RFP process. To the extent feasible, materials on the website were provided in Spanish, including the video.

Additionally, notice of the RFP was sent to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations, and placed on the Internet at AQMD's website (<http://www.aqmd.gov>). Information was also available on AQMD's bidder's 24-hour telephone message line (909) 396-2724.

On October 16, 2012, a special meeting of the Board's Administrative Committee was held in the Coachella Valley at the Coachella Valley Water District to consider staff's initial recommendations. As described in the following sections, revised recommendations are being made based on Committee direction and the public comments received.

Proposals Received

By the 5:00PM PST submittal deadline on June 8, 2012, 75 proposals were received. A list of proposals received by the filing deadline are provided in Attachment 1. Submitted proposals, excluding the cost sections of the proposals (Volume II), may be viewed online at: www.aqmd.gov

A total of more than \$375 million in mitigation fees funding was requested. The topic areas and approximate total funds requested were: solar (~\$132M); alternative fueled vehicles and infrastructure (~\$41M); air filters (~\$22.5M); paving (~\$27M); gardens and open space (~\$12.5M), weatherization (~\$20.5M); and others (~\$121M).

Project proponents were required to specify the project location for the purpose of identifying projects that qualified under the "close proximity" and EJ area minimum funding requirements of AB 1318. Projects located within or partially within the 6-mile radius of the power plant totaled approximately \$173 million. Projects located within or partially within EJ Areas totaled about \$190 million.

Evaluation of Proposals

The RFP contained a point scoring system with the following maximum points available:

Project Evaluation Criteria	
Experience and expertise of Proposer or other evidence of capacity to complete the project	30
Aids in achievement of AQMD's regional air quality goals in Coachella Valley and/or promotes long-term emission reduction technologies/strategies associated with state/federal regulatory clean air plans	30
Job creation within in the Coachella Valley	20
Effective use of funds	10
Secondary benefits, other than jobs	5
Community/government support	5
Total	100
Additional Points (15 maximum)	
Small Business or Small Business joint venture	10 additional points possible
DVBE or DVBE joint venture	10 additional points possible
Use of DVBE or Small Business subcontractors	7 additional points possible
Low-emission vehicle business	5 additional points possible
Local business (Non-EPA funded projects only)	5 additional points possible
Off-peak hours delivery business	2 additional points possible

All proposals were reviewed and evaluated by a three-member panel in accordance with established AQMD guidelines, using criteria as outlined in the RFP and above. The three-member evaluation panel consisted of: one AQMD Deputy Executive Officer, one AQMD Director, and one outside technical expert in Coachella Valley air quality related issues specific to emission sources and controls. The panel members were all male, and included one Asian/Pacific Islander and two Caucasians.

Proposals were scored and ranked based on their categorization pursuant to AB 1318 geographical minimum funding requirements, i.e. projects located in “close proximity” to the power plant, projects located in EJ areas, and projects located in other areas of the Coachella Valley. The categorization is necessary to ensure the minimum AB 1318 requirements were met regarding funding of projects

Due to the RFP being open to any project that reduced emissions, it was anticipated that some proposals would come from applicants that may not have implemented similar projects themselves, such as members of the public or community groups. Therefore, applicants needed to either show they either had the experience to execute the project or had the capacity to complete the project (i.e., managed through sub-contractors, even if

not yet identified). In addition, proposals needed to demonstrate emission reductions, although quantification of the reductions was not mandatory.

Proposals received points if implementation of the project resulted in the creation of jobs in the Coachella Valley. Both short-term and long-term job creation was examined. Demonstration of effective use of the funds requested was also evaluated. This included, but was not limited to the magnitude of emission reductions, job creation, promoting needed long-term emission reduction strategies, public health benefits, secondary benefits (other than jobs), consistency with sub-regional sustainable development activities, or cost-sharing/partnership opportunities.

A final, but important, project evaluation criterion is that applicants were asked to show their support from the local and/or regional community for the project, such as letters of support or other correspondence. This would aid in demonstrating the benefit of the project to the community as well as the region.

Lastly, a maximum of 15 additional points were available for certain business categories through self certification by completing the necessary forms. For example, extra points were given to those proposals that demonstrated that the primary or sub-contractor was a disabled veteran business enterprise, small or local businesses joint venture. Additional points were also given to project proponents who certified their local business status as defined in the RFP. In the interest of fairness and public benefit, and given the large number of proposals received from local government agencies, the scoring includes an alternative ranking of proposals where five additional “local business” points were applied to cities, counties, public schools, transit agencies, and regional governments doing at least 90% of their business in the AQMD jurisdiction.

As stated in the RFP, the Executive Officer or Governing Board may award a contract to a proposer rather than the proposer receiving the highest rating in the event the Governing Board determines that another proposer from among those technically qualified would provide the best value to AQMD considering cost and technical factors. The determination shall be based solely on the evaluation criteria contained in the RFP, on evidence provided in the proposal, and on any other evidence provided during the bid review process. Evidence provided during the bid review process is limited to clarification by the Proposer of information presented in his/her proposal.

As stated earlier, on October 16, 2012, a special meeting of the Board’s Administrative Committee was held in the Coachella Valley at the Coachella Valley Water District to consider staff’s initial funding recommendations. The Committee heard 5 ½ hours of testimony from 55 individuals representing project proponents and interested members of the public. At the direction of the Committee, staff revisited the scoring of vehicle replacement requests from school districts and charity organizations, energy efficiency from weatherization and alternative fueling projects, as well as others. This reassessment

resulted in the additional separation of several proposals into multiple projects, which were each evaluated on their own merit and scored separately. Also, at the direction of the Committee and based on public comments received, staff reviewed the additional points awarded (i.e., small and local business) and some scores were adjusted accordingly.

At the conclusion of the October 16 meeting, the Committee provided direction to staff to provide new recommendations without the two grid-scale power projects located in close proximity to the power plant project and without the school air filtration projects if the proponent could not secure letters of support from the three school districts listed in the proposal. Letters of commitment were not received by the time staff prepared the final recommendations and thus, combined with funds previously recommended for the grid-scale power projects, nearly \$8.6 million in the 6-mile vicinity and \$3.3 million in EJ areas became available for other project recommendations. The funding recommendations were revised to reflect these changes while taking into consideration the reassessment of the proposals and separation of certain projects. As a result, 3 projects were no longer recommended for funding (as noted above) and 9 additional projects were recommended for funding.

The revised recommendations, with changes noted above, were presented to the Administrative Committee at its regular meeting on December 14, 2012. The meeting was attended by a number of project proponents and community members. Over a three hour period, the Committee heard testimony from approximately 50 individuals. Among those were several community members speaking in opposition to a project to pave internal roads and parking areas at the Cabazon Resource Recovery Park. At the conclusion of public comments, the Committee directed staff to remove funding from the project and reallocate the funds to partially fund school air filtration at the EJ Area schools most impacted by air quality within the Coachella Valley Unified School District. Letters of commitment from school districts were received for the air filtration project. Attachment 2 reflects this funding recommendation change.

Attachment 2 provides the scoring results and rankings for all proposals as determined by the evaluation panel with the recommended five additional points for businesses, local governmental agencies, and schools doing at least 90% of their business in the AQMD's jurisdiction. Table 2-1 provides a summary of the revised recommendations ranked by total score. Table 2-2 provides an overall summary of the final scoring and funding recommendations, including back-up projects if funding were to become available. Cumulative totals for total funding and for the two geographical minimum funding criteria are provided.

Proposed Awards and Recommendations

The objective of the RFP is to implement the requirements of AB 1318, that is, to utilize the funds for emission reduction projects, and meet the minimum 30% funding

requirements for close proximity to the power plant and EJ Areas. The 30% minimum funding level of \$15,195,732.12 is based on the original mitigation fee fund deposit of \$53,318,358.30, less 5% administrative costs. Interest earned in the Mitigation Fees Fund account will be used for project contingencies and/or funding of additional projects under this program as approved by the Governing Board.

Staff recommends that the Board approve the project list contained in Attachment 2. Staff also recommends that projects that did not result in a minimum technical score of 70 points be eliminated for consideration for funding. The evaluation panel believes that project proposals below this threshold lack information demonstrating a likelihood of success in achieving emissions reductions and thus should not be considered for funding at this time.

As several proposals contained multiple independent and separate projects within one submittal, each were evaluated on their own merit and considered separately. These are identified based on the proposal number and sequential lettering, such as 41a, 41b, and 41c. Also, some proposals consisted of multiple, but distinct, sub-projects for which the evaluation panel felt partial funding was warranted. Therefore, some recommended awards represent partial funding of the total amount requested in a proposal. For example, Coachella Valley and Desert Sands Unified School Districts have applied for the replacement of their school bus fleet with new natural gas buses. The replacement or retrofit of these buses are recommended for partial funding and AQMD will try to fund their remaining school buses separately under the Lower-Emission School Bus Program funded with the Carl Moyer Program AB 923 funds.

Tables contained in Attachment 2 (with the 5 additional local business points for local governments and schools) present projects eligible for funding that meet the AB 1318 requirements, projects that did not meet the minimum technical score of 70 points, and projects that were disqualified because they failed to meet the minimum submittal requirements.

Furthermore, the following actions are recommended regarding the implementation, administration, and contract execution for emission reduction projects in the Coachella Valley.

- Due to the broad scope of the RFP, project proponents were not required to have contractors or subcontractors in place at the time of funding award. There may also be some unforeseen additional or unnecessary costs that arise during contract execution. It is also possible some contracts may not be executed for a variety of unforeseen reasons. Therefore, staff recommends authorizing the Executive Officer to negotiate contract funding for the awarded projects consistent with Attachment 2, Table 2-1, while ensuring the overall geographical minimum funding requirements of AB 1318 are met.

- Staff recommends authorizing the Executive Officer to reallocate funding that becomes available due to unexecuted or reduced-cost contracts to back-up projects according to the rankings in Attachment 2, Table 2-2, while continuing to ensure the overall geographical minimum funding requirements of AB 1318 are met.
- Staff recommends funding for a charity organization to replace 5 vehicles whose principal operation is not primarily located within close proximity to the power plant project nor EJ areas, totaling approximately \$270,000 from the interest earned on the AB 1318 Mitigation Fees Fund. As with the funding amount for emission reduction projects, the interest earned is likewise subject to the same $\geq 30\%$, $\geq 30\%$, and $\leq 40\%$ allocation. Accordingly, the balance of funds from the interest will be held for 6-mile and EJ area project proposals until all contracts are executed to ensure adequate funding. Interest earned through the end of this year is estimated to be approximately \$610,000. As the interest continues to accrue, staff will ensure that the total funding allocation requirements of AB 1318 are met with the potential funding of subsequent proposals.
- As referenced in the June 2011 Board action that established the AB 1318 Mitigation Fees Fund, pursuant to Rule 1309.1, the AQMD is authorized to charge up to 10% of the fund amount for administrative costs. While some allocation of funds is necessary to cover the administrative costs to AQMD, staff is trying to implement this program efficiently so that the maximum amount of funding can be used for project proposals. Therefore, it is recommended that the Board designate a portion of the AB 1318 Mitigation Fees Fund to the General Fund to reimburse for contractor services to date and for actual administrative costs subsequent to January 1, 2013, not to exceed 5 percent of total expenditures. Staff has spent considerable time and resources in conjunction with the RFP process, and this is expected to continue given future contract management responsibilities.

Overall award funding was structured to achieve the AB 1318 requirements. Projects further down the list in Attachment 2, Table 2-2 will be funded until all minimum funding requirements are met, less the administrative costs set forth above.

Benefits to AQMD

The AB 1318 Emissions Mitigation Fees Fund was established by the transfer of funds for certified emission offsets. These funds will be used to implement emission reduction projects in the Coachella Valley that will have a direct impact on the air quality and health of residents, while aiding in regional air quality goals. The proposed projects support AQMD's key air quality attainment strategy for the Coachella Valley area of the AQMD's jurisdiction. Supporting projects that have a long-term positive impact on air quality is a goal of the AQMD. As required by AB 1318, the recommended projects will all result in emissions reductions.

Resource Impacts

The total cost for these projects is estimated not to exceed \$53,318,358.30, less reimbursement for actual administrative costs, not to exceed 5% of total actual expenditures. Staff will manage and track contracts. Semi-annual progress reports will be made to the Board's Administrative Committee, or more frequently if needed to update changes to projects or funding. Up to 5% of expenditures for administrative fees is recommended to reimburse costs incurred by the AQMD.

Attachment

Attachment 1: List of Proposals as Received

Attachment 2: AB 1318 Mitigation Projects with Local Business Points for Local Public Agencies and Schools

Attachment 1: List of Proposals as Received

Table 1-1

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)
1	Coachella Valley USD	Letter of Commitment Only	--
2	Eco Master	Eliminate biosolid waste pile	\$2,795,000.00
3	EF Grafx Advertising & Design	R&D project for leaf blowers	\$3,289,609.00
4	PAAC	Garden project	\$750,000.00
5	Angel View	CNG vehicles (5)	\$270,818.00
6	Clean Street	Street sweepers	\$500,000.00
7	City of Cathedral City	Replace diesel sewer truck with CNG	\$400,000.00
8	Eco Master	Improve dumpsite	\$4,995,000.00
9	City of Indian Wells	Solar	\$2,707,272.00
10a	City of Rancho Mirage	Paving	\$650,000.00
10b	City of Rancho Mirage	Solar	\$1,301,177.00
11	Power tube California	Geothermal demo and facility	\$3,947,207.00
12	Shelter from the Storm	Building energy efficiency improvements	\$1,007,366.00
13a	St. Elizabeth's of Hungary Food Pantry	Solar	\$117,060.00
13b	St. Elizabeth's of Hungary Food Pantry	CNG Vehicles	\$53,995.00
14	CVAG	Parkway 1e11 (main trunk)	\$38,000,000.00
15	Renova Energy	Solar	\$1,572,917.00
16	Renova Energy	Solar	\$1,189,633.00
17	Renova	Solar project	\$1,070,574.00
18	Summit Insulation	Weatherization	\$4,196,151.00
19	Summit Insulation	Weatherization	\$4,196,151.00
20	Torres Martinez Desert Cahuilla Indians	Paving & dust control	\$999,989.00
21	Trans Power	Zero emission recycled electric buses	\$1,598,836.00
22	City of Desert Hot Springs	CNG vehicles & station upgrade	\$1,024,641.00
23	City of La Quinta	Solar & EV charging station	\$2,084,000.00
24a	City of Palm Springs	Solar Visitor Center, train station, fire station and Unity Center buildings	\$1,175,225.00
24b	City of Palm Springs	Cool roof incentive	\$6,174,000.00
25	Camp of Champions	Purchase two vehicles	\$105,029.00
26a	City of Indio	Paving	\$1,282,120.00
26b	City of Indio	Solar	\$3,471,160.00
26c	City of Indio	NGV	\$146,750.00
26d	City of Indio	CNG station	\$554,631.00
27	Mountain View Solar	Grid based solar 10.5 MW project	\$3,000,000.00
28	Renovitas	Paving	\$1,842,477.00
29	Aguia Caliente Band of Cahuilla Indians	Solar	\$1,246,055.00
30	Share Kitchen	Solar	\$175,000.00
31	Coachella Valley RC Club	Paving	\$362,056.00
32	Riverside County	I-10 Lifeline project	\$8,910,000.00
33	Riverside County	Paving & dust control	\$5,089,011.00
34	Clean Street	Street sweepers	\$204,450.00
36a	FIND Food Bank	Gas to Gas replacement	\$164,623.00
36b	FIND Food Bank	Gas to Diesel Fleet Replacement	\$164,623.00
35	Sun Power	Solar at College of the Desert	\$2,000,000.00
37	Sunline Transit Agency	Increased transit	\$3,212,565.00
38	Quality Interiors	Weatherization	\$7,950,000.00
39a	Desert View Power	Vehicle/equipment, replacement; refueling facility, paving	\$10,466,163.00
39b	Desert View Power	Replacement to Cleaner Diesel dozers	\$1,622,124.00
40	Joseph Chiriaco	CNG and EV charging stations	\$828,000.00
41a-1	Coachella Valley USD	Replacement of school buses (8) & Retrofit of school buses (49)	\$175,900.00
41a-2	Coachella Valley USD	CNG Buses (7)	\$12,994,700.00
41b	Coachella Valley USD	CNG Fueling Facility	\$1,618,400.00
41c	Coachella Valley USD	Air filtration at schools Mecca and Saul Martinez elementary schools	\$337,200.00
42	City of Desert Hot Springs	Culvers/curb/gutters	\$8,184,428.00
43	City of Desert Hot Springs	Solarization & weatherization of homes	\$7,847,080.00

Attachment 1: List of Proposals as Received

Table 1-1

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)
44	City of Desert Hot Springs	Ped/bike beltway	\$2,010,480.00
45	City of Desert Hot Springs	Solar	\$1,484,329.00
46	City of Desert Hot Springs	Dust control	\$2,000,000.00
47	Palm Springs USD	Solar project at high school	\$13,168,818.00
48	Foundation for CA Community Colleges	Vehicle repair, retirement, replacement	\$23,500,000.00
49	Kyriakos Christian Center	Solar project & paving	\$614,633.00
50	OC Sunny	Solar project	\$19,903.00
51	OC Sunny	Solar	\$297,518.00
52	OC Sunny	Solar project	\$54,310.00
53	OC Sunny	Solar project	\$71,305.00
54	OC Sunny	Solar	\$16,901.00
55	OC Sunny	Solar project	\$71,305.00
56	Pacific Stihl	Electric garden equipment	\$417,703.00
57a	City of Coachella	Signal synchronization	\$3,000,000.00
57b	City of Coachella	Weatherization	\$826,955.00
57c	City of Coachella	CNG station/solar carport	\$2,120,000.00
58	MTD	Riding Mower Technology Development	\$8,770,611.00
59	CV Motorcycle Training	Electric motorcycles	\$160,500.00
60	VPI Enterprises	Refurbish & upgrade wind turbines	\$4,833,211.00
61	IQ Air	Air filtration for schools in 6-mile zone and EJ areas (49 schools)	\$7,088,865.00
61a	IQ Air	Air filtration at schools in EJ area	\$13,698,732.00
62	Mission Springs Water District	3 MW solar project	\$9,800,000.00
64	Desert Water Agency	Solar	\$2,555,800.00
63a	Desert Sands USD	Envision Education	\$3,107,900.00
63b	Desert Sands USD	Lighting, solar, PV, thermal, and mechanical equipment energy efficiency	\$20,124,203.00
63c-1	Desert Sands USD	CNG/Propane Buses (5)	\$3,535,500.00
63c-2	Desert Sands USD	CNG station upgrade and school bus replacements (only CNG station upgrade recommended)	\$3,889,250.00
63c-3	Desert Sands USD	Replacement of 13 retrofit buses	\$1,878,500.00
63c-4	Desert Sands USD	Bus retrofits	Unknown
65	US Solar	Build solar manufacturing facility; install at non-profits	\$10,000,000.00
66a	Access Solar	Hydrogen plant/facility	\$25,808,890.00
66b	Access Solar	Solar PV on 20 businesses	\$7,893,600.00
66c	Access Solar	Solar PV on 213 homes	\$8,569,390.00
66d	Access Solar	Bus retrofit/hydrogen fuel cell	Unknown
66e	Access Solar	Hydrogen plant greenbelt	Unknown
67	UCR	Integrating PVs, energy storage and EVs	\$1,970,102.00
68	Alternate Energy Contractors	1MW solar panels	\$4,998,485.00
69	Border Valley Trading	LNG/CNG stations	\$900,000.00
70	CURE	Wetlands project	\$5,996,417.00
71	California Vanpool Authority	Vanpooling	\$1,948,585.00
72	Titan LED	Replace street lights with LEDs	\$4,754,957.00
73	Titan LED	Replace school lighting with LEDs	\$4,170,055.00
74	Sun Wize	Solar at Boys and Girls Clubs	\$1,232,696.00
75	Friends of Palm Springs Mountains	Oasis water project	\$5,875,000.00

Attachment 2: AB 1318 Mitigation Projects with 5 Points for Local Public Agencies and Local Schools

Table 2-1: Projects Recommended for Funding

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)	Recommended Award			Changes in Recommendations Since October 16 and December 14, 2012 Administrative Committee Meetings
				w/in 6-Mile Vacinity (\$)	w/in EJ Areas (\$)	Award in Other Areas (\$)	
69	Border Valley Trading	LNG/CNG stations	\$900,000.00	\$900,000.00			
15	Renova Energy	Solar	\$1,572,917.00			\$314,584.00	
33	Riverside County	Paving & dust control	\$5,089,011.00		\$4,097,114.00		
22	City of Desert Hot Springs	CNG vehicles & station upgrade	\$1,024,641.00	\$594,290.00		\$430,351.00	
63c-1	Desert Sands USD	CNG/Propane Buses (5)	\$3,535,500.00		\$650,000.00		New Funded Project
41a-2	Coachella Valley USD	CNG Buses (7)	\$12,994,700.00		\$1,235,500.00		New Funded Project
41c	Coachella Valley USD	Air filtration at schools Mecca and Saul Martinez elementary schools	\$337,200.00		\$337,200.00		
41b	Coachella Valley USD	CNG Fueling Facility	\$1,618,400.00		\$300,000.00		New Funded Project
35	Sun Power	Solar at College of the Desert	\$2,000,000.00			\$2,000,000.00	
57c	City of Coachella	CNG station/solar carport	\$2,120,000.00		\$1,895,000.00		MSRC Funds (\$225,000) to Fund Balance
63c-2	Desert Sands USD	CNG station upgrade and school bus replacements (only CNG station upgrade recommended)	\$3,889,250.00		\$174,250.00		
24a	City of Palm Springs	Solar Visitor Center, train station, fire station and Unity Center buildings	\$1,175,225.00	\$1,175,225.00			
14	CVAG	Parkway 1e11 (main trunk)	\$38,000,000.00			\$17,400,000.00	
61a	IQ Air	Air Filtration for schools in EJ area	\$13,698,732.00		\$921,235.00		Funding recommended per Admin. Committee 12/14/12
5	Angel View	CNG vehicles (5)	\$270,817.50			\$270,817.50	New Project to be Funded with AB 1318 Mitigation Fund Interest only
20	Torres Martinez Desert Cahuilla Indians	Paving & dust control	\$999,989.00		\$999,989.00		
74	Sun Wize	Solar at Boys and Girls Clubs	\$1,232,696.00		\$785,881.00		
57a	City of Coachella	Signal synchronization	\$3,000,000.00		\$3,000,000.00		Increase to Full Requested Funding (+\$450,000)
47	Palm Springs USD	Solar project at high school	\$13,168,818.00	\$3,000,000.00			New Funded Project
38	Quality Interiors	Weatherization	\$7,950,000.00	\$1,554,164.00	\$800,000.00		New Funded Project
18	Summit Insulation	Weatherization	\$4,196,151.00	\$1,054,164.00			New Funded Project
46	City of Desert Hot Springs	Dust control	\$2,000,000.00	\$2,000,000.00			
13b	St. Elizabeth's of Hungary Food Pantry	CNG Vehicles	\$53,995.00	\$53,995.00			
45	City of Desert Hot Springs	Solar	\$1,484,329.00	\$1,484,329.00			New Funded Project
62	Mission Springs Water District	3 MW solar project	\$9,800,000.00	\$3,330,546.00			Increased Funding Amount (+\$1,444,971)
36a	FIND Food Bank	Gas to Gas replacement	\$164,623.00	\$164,623.00			New Funded Project
61	IQ Air	Air Filtration for schools within 6-mile area	\$7,088,865.00	\$0.00			Not Recommended for Funding*
27	Mountain View Solar	Grid based solar 10.5 MW	\$3,000,000.00	\$0.00			Not Recommended for Funding*
60	VPI Enterprises	Refurbish and upgrade wind turbines	\$4,833,211.00	\$0.00			Not Recommended for Funding*
28	Renovitas	Paving at Cabazon RR park	\$1,842,477.00		\$0.00		Not Recommended for Funding**
Total				\$15,311,336.00	\$15,196,169.00	\$20,415,752.50	
Grand Total					\$50,923,257.50		

* Not recommended for funding based on Administrative Committee review on October 16, 2012.

** Not recommended for funding based on Administrative Committee review on December 14, 2012.

Table 2-2: Complete Ranking of All Projects, Including Back-up Projects, and Cumulative Totals for Award Categories
A minimum of 70 points is required to qualify for technical score and be further evaluated for award

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)	Recommended Award (\$)	Cumulative Recommended Award (\$)	Cumulative Total w/in 6-Mile Vacinity (\$)	Cumulative Total w/in EJ Areas (\$)	Cumulative Total in Other Areas (\$)	Average Technical Score	Additional Points	Total Score
The projects in the white-shaded area below are recommended for award, and the projects in the shaded area are back-up.											
69	Border Valley Trading	LNG/CNG stations	\$900,000.00	\$900,000.00	\$900,000.00	\$900,000.00			84.7	15	99.7
15	Renova Energy ¹	Solar	\$1,572,917.00	\$314,584.00	\$1,214,584.00		\$314,584.00	77.3	15	92.3	
33	Riverside County	Paving & dust control	\$5,089,011.00	\$4,097,114.00	\$5,311,698.00		\$4,097,114.00		87	5	92.0
22	City of Desert Hot Springs ²	CNG vehicles & station upgrade	\$1,024,641.00	\$1,024,641.00	\$6,336,339.00	\$1,494,290.00		\$744,935.00	85.3	5	90.3
63c-1	Desert Sands USD	CNG/Propane Buses (5)	\$3,535,500.00	\$650,000.00	\$6,986,339.00		\$4,747,114.00		85	5	90.0
41a-2	Coachella Valley USD	CNG Buses (7)	\$12,994,700.00	\$1,235,500.00	\$8,221,839.00		\$5,982,614.00		85	5	90.0
41c	Coachella Valley USD ³	Air filtration at schools Mecca and Saul Martinez elementary schools	\$337,200.00	\$337,200.00	\$8,559,039.00		\$6,319,814.00		84.3	5	89.3
41b	Coachella Valley USD	CNG Fueling Facility	\$1,618,400.00	\$300,000.00	\$8,859,039.00		\$6,619,814.00		84	5	89.0
35	Sun Power	Solar at College of the Desert	\$2,000,000.00	\$2,000,000.00	\$10,859,039.00			\$2,744,935.00	88.7		88.7
57c	City of Coachella	CNG station/solar carport	\$2,120,000.00	\$1,895,000.00	\$12,754,039.00		\$8,514,814.00		83.7	5	88.7
63c-2	Desert Sands USD ³	CNG station upgrade and school bus replacements (only CNG station upgrade recommended)	\$3,889,250.00	\$174,250.00	\$12,928,289.00		\$8,689,064.00		83.7	5	88.7
24a	City of Palm Springs	Solar Visitor Center, train station, fire station and Unity Center buildings	\$1,175,225.00	\$1,175,225.00	\$14,103,514.00	\$2,669,515.00			83.3	5	88.3
14	CVAG	Parkway 1e11 (main trunk)	\$38,000,000.00	\$17,400,000.00	\$31,503,514.00			\$20,144,935.00	83	5	88.0
61a	IQ Air	Air filtration at schools in EJ area	\$13,698,732.00	\$921,235.00	\$32,424,749.00		\$9,610,299.00		83	5	88.0
5	Angel View ⁴	CNG vehicles (5)	\$270,818.00	\$270,818.00	\$32,695,567.00			\$20,415,753.00	82.7	5	87.7
20	Torres Martinez Desert Cahuilla Indians	Paving & dust control	\$999,989.00	\$999,989.00	\$33,695,556.00		\$10,610,288.00		87.7		87.7
74	Sun Wize	Solar at Boys and Girls Clubs	\$1,232,696.00	\$785,881.00	\$34,481,437.00		\$11,396,169.00		82.3	5	87.3
57a	City of Coachella	Signal synchronization	\$3,000,000.00	\$3,000,000.00	\$37,481,437.00		\$14,396,169.00		81	5	86.0
47	Palm Springs USD	Solar project at high school	\$13,168,818.00	\$3,000,000.00	\$40,481,437.00	\$5,669,515.00			73.3	12	85.3
38	Quality Interiors ⁵	Weatherization	\$7,950,000.00	\$2,354,164.00	\$42,835,601.00	\$7,223,679.00	\$15,196,169.00		70.3	15	85.3
16	Renova Energy	Solar	\$1,189,633.00	\$1,189,633.00	\$52,112,981.00			\$21,605,386.00	70	15	85.0
18	Summit Insulation	Weatherization	\$4,196,151.00	\$1,054,164.00	\$43,618,947.00	\$8,277,843.00			70.0	15	85.0
19	Summit Insulation	Weatherization	\$4,196,151.00	\$1,000,000.00	\$53,112,891.00		\$16,196,169.00		70.0	15	85.0
46	City of Desert Hot Springs	Dust control	\$2,000,000.00	\$2,000,000.00	\$45,618,947.00	\$10,277,843.00			79.0	5	84.0
67	UCR	Integrating PVs, energy storage and EVs	\$1,970,102.00	\$1,970,102.00	\$55,082,993.00			\$23,575,488.00	77.7	5	82.7
13b	St. Elizabeth's of Hungary Food Pantry	CNG Vehicles	\$53,995.00	\$53,995.00	\$45,672,942.00	\$10,331,838.00			82.3		82.3

Table 2-2: Complete Ranking of All Projects, Including Back-up Projects, and Cumulative Totals for Award Categories
A minimum of 70 points is required to qualify for technical score and be further evaluated for award

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)	Recommended Award (\$)	Cumulative Recommended Award (\$)	Cumulative Total w/in 6-Mile Vacinity (\$)	Cumulative Total w/in EJ Areas (\$)	Cumulative Total in Other Areas (\$)	Average Technical Score	Additional Points	Total Score
39b	Desert View Power	Replacement to Cleaner Diesel dozers	\$1,622,124.00	\$400,000.00	\$55,482,993.00		\$16,596,169.00		77	5	82.0
64	Desert Water Agency	Solar	\$2,555,800.00	\$2,555,800.00	\$58,038,793.00			\$26,131,288.00	76.7	5	81.7
7	City of Cathedral City	Replace diesel sewer truck with CNG	\$400,000.00	\$400,000.00	\$58,438,793.00		\$16,996,169.00		76.3	5	81.3
57b	City of Coachella	Weatherization	\$826,955.00	\$826,995.00	\$59,265,788.00		\$17,823,164.00		75.7	5	80.7
26a	City of Indio	Paving	\$1,282,120.00	\$1,282,120.00	\$60,547,908.00		\$19,105,284.00		75.7	5	80.7
45	City of Desert Hot Springs	Solar	\$1,484,329.00	\$1,484,329.00	\$47,157,271.00	\$11,816,167.00			75.3	5	80.3
9	City of Indian Wells	Solar	\$2,707,272.00	\$2,707,272.00	\$63,255,180.00			\$28,838,560.00	75.0	5	80.0
62	Mission Springs Water District	3 MW solar project	\$9,800,000.00	\$3,330,546.00	\$50,487,817.00	\$15,146,713.00			73.7	5	78.7
36a	FIND Food Bank	Gas to Gas replacement	\$164,623.00	\$164,623.00	\$50,652,440.00	\$15,311,336.00			78.7		78.7
63b	Desert Sands USD ³	Lighting, solar, PV, thermal, and mechanical equipment energy efficiency	\$20,124,203.00	\$20,124,203.00	\$83,379,383.00		\$39,229,487.00		72.7	5	77.7
71	California Vanpool Authority	Vanpooling	\$1,948,585.00	\$1,948,585.00	\$85,327,968.00		\$41,178,072.00		77.0		77.0
10a	City of Rancho Mirage	Paving	\$650,000.00	\$650,000.00	\$85,977,968.00			\$29,488,560.00	71.0	5	76.0
37	Sunline Transit Agency	Increased transit	\$3,212,565.00	\$3,212,565.00	\$89,190,533.00			\$32,701,125.00	70.7	5	75.7
17	Renova	Solar project	\$1,070,574.00	\$1,070,574.00	\$90,261,107.00		\$42,248,646.00		70.3	5	75.3
44	City of Desert Hot Springs	Ped/bike beltway	\$2,010,480.00	\$2,010,480.00	\$92,271,587.00	\$17,321,816.00			70.3	5	75.3
39a	Desert View Power	Vehicle/equipment, replacement; refueling facility, paving	\$10,466,163.00	\$10,466,163.00	\$102,737,750.00	\$27,787,979.00			70.3	5	75.3
10b	City of Rancho Mirage	Solar	\$1,301,177.00	\$1,301,177.00	\$104,038,927.00			\$34,002,302.00	70.0	5	75.0
29	Agua Caliente Band of Cahuilla Indians	Solar	\$1,246,055.00	\$1,246,055.00	\$105,284,982.00			\$35,248,357.00	72.3		72.3
48	Foundation for CA Community Colleges	Vehicle repair, retirement, replacement	\$23,500,000.00	\$23,500,000.00	\$128,784,982.00	\$51,287,979.00			72.0		72.0

The projects in the white-shaded area below received less than 70 points in technical score, thus they are not considered for awards.

24b	City of Palm Springs	Cool roof incentive	\$6,174,000.00						69.0		
66a	Access Solar	Hydrogen plant/facility	\$25,808,890.00						65.7		
66b	Access Solar	Solar PV on 20 businesses	\$7,893,600.00						68.3		
66c	Access Solar	Solar PV on 213 homes	\$8,569,390.00						66.9		
23	City of La Quinta	Solar & EV charging station	\$2,084,000.00						67.7		
34	Clean Street	Street sweepers	\$204,450.00						67.7		
4	PAAC	Garden project	\$750,000.00						67.7		
26d	City of Indio	CNG station	\$554,631.00						66.7		
51	OC Sunny	Solar	\$297,518.00						66.3		
42	City of Desert Hot Springs	Culvers/curb/gutters	\$8,184,428.00						66.3		
32	Riverside County	I-10 Lifeline project	\$8,910,000.00						66.0		
11	Power tube California	Geothermal demo and facility	\$3,947,207.00						65.7		

Table 2-2: Complete Ranking of All Projects, Including Back-up Projects, and Cumulative Totals for Award Categories
A minimum of 70 points is required to qualify for technical score and be further evaluated for award

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)	Recommended Award (\$)	Cumulative Recommended Award (\$)	Cumulative Total w/in 6-Mile Vacinity (\$)	Cumulative Total w/in EJ Areas (\$)	Cumulative Total in Other Areas (\$)	Average Technical Score	Additional Points	Total Score
43	City of Desert Hot Springs	Solarization & weatherization of homes	\$7,847,080.00						65.7		
13a	St. Elizabeth's of Hungary Food Pantry	Solar	\$117,060.00						65.7		
49	Kyriakos Christian Center	Solar project & paving	\$614,633.00						65.3		
65	US Solar	Build solar manufacturing facility; install at non-profits	\$10,000,000.00						64.7		
26c	City of Indio	NGV	\$146,750.00						64.3		
8	Eco Master	Improve dumpsite	\$4,995,000.00						63.7		
26b	City of Indio	Solar	\$3,471,160.00						63.7		
2	Eco Master	Eliminate biosolid waste pile	\$2,795,000.00						63.3		
73	Titan LED	Replace school lighting with LEDs	\$4,170,055.00						62.0		
55	OC Sunny	Solar project	\$71,305.00						61.3		
53	OC Sunny	Solar project	\$71,305.00						61.3		
12	Shelter from the Storm	Building energy efficiency improvements	\$1,007,366.00						61.3		
56	Pacific Stihl	Electric garden equipment	\$417,703.00						61.3		
50	OC Sunny	Solar project	\$19,903.00						61.0		
52	OC Sunny	Solar project	\$54,310.00						60.3		
63a	Desert Sands USD	Envision Education	\$3,107,900.00						60.3		
6	Clean Street	Street sweepers	\$500,000.00						60.0		
72	Titan LED	Replace street lights with LEDs	\$4,754,957.00						59.7		
21	Trans Power	Zero emission recycled electric buses	\$1,598,836.00						59.3		
75	Friends of Palm Springs Mountains	Oasis water project	\$5,875,000.00						59.3		
58	MTD	Riding Mower Technology Development	\$8,770,611.00						56.3		
31	Coachella Valley RC Club	Paving	\$362,056.00						53.3		
70	CURE	Wetlands project	\$5,996,417.00						52.3		
25	Camp of Champions	Purchase two vehicles	\$105,029.00						45.0		
3	EF GrafX Advertising & Design	R&D project for leaf blowers	\$3,289,609.00						36.0		

The following project proposals marked with DNQ under the Total Score column are disqualified due to not adhering to the RFP requirements.

59	CV Motorcycle Training	Electric motorcycles		Additional new equipment, not replacement	DNQ
36b	FIND Food Bank	Gas to Diesel Fleet Replacement		Net increase of diesel particulate emissions for buses with gasoline-to-diesel replacements	DNQ
40	Joseph Chiriaci	CNG and EV charging stations		Fails to demonstrate emissions reduction	DNQ
30	Share Kitchen	Solar		Certifications required as Volume 3 was missing	DNQ
54	OC Sunny	Solar		Conflict of interest by proposal proponent	DNQ

Table 2-2: Complete Ranking of All Projects, Including Back-up Projects, and Cumulative Totals for Award Categories
A minimum of 70 points is required to qualify for technical score and be further evaluated for award

Project #	Project Proponent	Project Type	Requested Funding Amount (\$)	Recommended Award (\$)	Cumulative Recommended Award (\$)	Cumulative Total w/in 6-Mile Vicinity (\$)	Cumulative Total w/in EJ Areas (\$)	Cumulative Total in Other Areas (\$)	Average Technical Score	Additional Points	Total Score
68	Alternate Energy Contractors	1MW solar panels		Certifications required as Volume 3 was missing							DNQ
63c-3	Desert Sands USD	Replacement of 13 retrofit buses		Buses retrofitted with AQMD funding							DNQ
66d	Access Solar	Bus retrofit/hydrogen fuel cell		Project cost not provided							DNQ
66e	Access Solar	Hydrogen plant greenbelt		Project cost not provided							DNQ
The following project proposals are not recommended for funding based on Administrative Committee review on October 16, 2012.											
61	IQ Air	mile zone and EJ areas (49 schools)		Not recommended for funding based on Administrative Committee review on October 16, 2012							DNQ
27	Mountain View Solar	Grid based solar 10.5 MW project		Not recommended for funding based on Administrative Committee review on October 16, 2012							DNQ
60	VPI Enterprises	Refurbish & upgrade wind turbines		Not recommended for funding based on Administrative Committee review on October 16, 2012							DNQ
28	Renovitas	Paving at Cabazon RR park		Not recommended for funding based on Administrative Committee review on December 14, 2012							DNQ
The following project proposals are recommended to be funded through AB 923.											
63c-4	Desert Sands USD	Bus retrofits	From AB 923 Funds								
41a-1	Coachella Valley USD	Replacement of school buses (8) & Retrofit of school buses (49)	From AB 923 Funds								

¹ Renova Energy, proposed contractor to Sunline Transit Agency, informed that 80% of their proposal received federal funds after submittal of their proposal.

² City of Desert Hot Springs award of \$1,024,641 is distributed in the amounts of \$594,290 within the Vicinity and \$430,351 within the Other categories.

³ School Bus Projects with Coachella Valley USD and Desert Sands USD will be considered separately under the AQMD's AB 923 funding opportunity within the near future.

⁴ Staff recommends funding of five CNG vehicles to Angel View in the amount of \$270,818 from the accrued interest.

⁵ Quality Interior award of \$2,354,164 is distributed in the amounts of \$1,554,164 within the Vicinity and \$800,000 within the EJ categories.