

## **Surplus Off-Road Opt-In for NOx (SOON)**

## SOUTH COAST AQMD PROGRAM ANNOUNCEMENT PA2021-04

The South Coast Air Quality Management District (South Coast AQMD) is soliciting project proposals for the following purpose according to terms and conditions attached. In this Program Announcement (PA) the words "Proposer," "Applicant," "Contractor," and "Consultant" are used interchangeably.

## **SECTION I – OVERVIEW**

## **PURPOSE**

The South Coast AQMD is seeking proposals for the Surplus Off-Road Opt-In for NOx (SOON) Provision of the California Air Resources Board's (CARB's) In-Use Off-Road Diesel-Fueled Fleets Regulation. The primary purpose of this Program is to provide financial incentives to assist in the purchase of zero or lower-emissions heavy-duty engine technologies to achieve near-term nitrogen oxides (NOx) emissions reductions from in-use off-road equipment. Since funding for the SOON Program is from the Carl Moyer Program (CMP), all CMP requirements apply to this Program, except where specifically noted, or where the South Coast AQMD implements more stringent program criteria as described in the Rule 2449 SOON Implementation Guidelines.

## COMPLIANCE WITH APPLICABLE LAWS

Applicants must comply with all federal, state, and local laws, ordinances, codes and regulations. If the application is eligible for funding, all vehicles and/or equipment to be purchased, leased or installed must be compliant with all applicable federal, state, and local air quality rules and regulations, and will maintain compliance for the full Contract term.

#### INTRODUCTION

The SOON Program is designed to achieve additional NOx reductions above those that would be obtained from the state off-road regulation. These reductions are critical to meeting the PM2.5 and ozone ambient air quality standards in the South Coast Air Basin (SCAB).

Funding for Program Announcement PA2021-04 is from the CMP. Project awards are contingent upon receiving the CMP funds from CARB. Additional sources of funding, such as AB 923, may be available and added to this Program.

Eligible projects qualified for the SOON Program must meet a maximum cost-effectiveness limit of \$30,000 per ton of NOx emissions reduced and any additional South Coast AQMD criteria as stated in this PA. For advanced technology projects that are zero-emission, or alternatively meet the cleanest certified optional NOx standard applicable, South Coast AQMD may apply a cost-effectiveness limit of up to \$100,000 per weighted ton of NOx emissions reduced, for the incremental emission reductions that go beyond current emission standards, as allowed by the CMP 2017 Guidelines. Projects exceeding the cost-effectiveness limit may receive partial

funding up to the cost-effectiveness limit or will be deemed ineligible. Except where otherwise stated, projects must meet the requirements of the CMP 2017 Guidelines.

Online applications submitted in response to this PA will be evaluated according to the approved 2017 CMP Guidelines. It is the applicant's responsibility to ensure that the most current information and requirements are reflected in a submitted application. Applicants should check the CARB website for any updates and/or advisories to the guidelines <a href="http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm</a>.

South Coast AQMD staff will evaluate all qualified SOON Program online applications and make recommendations to the Governing Board for final selection of project(s) to be funded. All eligible projects will be ranked based on cost-effectiveness of NOx emissions reduced. Please note that depending upon the number of applications received in response to this PA, South Coast AQMD may prioritize the selection of projects to reduce emissions in and around Disadvantaged Communities (DAC) and low-income communities located in the SCAB. While South Coast AQMD encourages all eligible applications, this means that some projects may not be selected based on their domicile address, regardless of their cost-effectiveness ranking.

At least 50 percent of South Coast AQMD's CMP funds will be targeted for projects that meet the criteria of a disadvantaged or low-income community project. Other non-CMP funding sources may have DAC and/or low-income status requirements that may limit South Coast AQMD's ability to award such funding to projects that do not meet applicable geographic or income requirements. The Office of Environmental Health Hazard Assessment (OEHHA) in the California Environmental Protection Agency (CalEPA) has developed the California Communities Environmental Health Screening Tool: CalEnviroScreen Version 3.0 (CalEnviroScreen 3.0). The CalEnviroScreen 3.0 tool will be used by South Coast AQMD to identify projects that qualify as a DAC, which is defined as scoring in the top 25th percentile, and will strive to maximize the benefits to these communities from this PA. All applications will be assessed with the CalEnviroScreen tool to identify and verify if the project will benefit a DAC. This tool is available at: <a href="https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30">https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30</a>

South Coast AQMD SOON Program requirements may be more stringent than CARB's requirements and/or guidelines. For example, South Coast AQMD may have a lower cost-effectiveness ceiling for a particular project type. In case there is any conflict between CARB and South Coast AQMD criteria, the more stringent criteria will prevail. South Coast AQMD will post any new information and requirements on its SOON Web page at <a href="https://www.aqmd.gov/soon">www.aqmd.gov/soon</a>. It is the responsibility of the applicant to ensure that the most current information and requirements are reflected in a submitted application. Be aware that there is a possibility that due to program priorities, cost-effectiveness or funding category limitations (i.e., caps), project applications may be offered only partial funding, and not all applications that meet the cost-effectiveness criteria may be funded.

## **DEFINITIONS**

## 1. Alternative Fuel

Alternative fuels include compressed natural gas (CNG), liquefied natural gas (LNG), methanol, ethanol, propane (LPG) and electric technologies. Base Rule

## 2. Base Rule

Base rule is defined as the CARB In-Use Off-Road Diesel-Fueled Fleets Regulation without the SOON provisions (Title 13, Division 3, Chapter 9, Article 4.8, Section 2449 and 2449.1). Compliance with the Base Rule is required and is demonstrated by the Diesel Off-Road Online Reporting System (DOORS) Compliance Snapshot.

## 3. Compliance Plan

Compliance plan is the future forecast of fleet average emissions using current fleet information and planned future repower, replacement, retirement and retrofit projects. An Excel spreadsheet template is available on the South Coast AQMD SOON webpage.

## 4. Contract Term

Contract term is the duration for which the contract is valid. It encompasses both the project completion and project implementation periods.

- i. Project completion period is the first part of the Contract term starting from the date of Contract execution by both parties to the date the project post-inspection confirms that the project has become operational.
- ii. Project implementation period is the second part of the Contract term and equals the project life.

## 5. Cost-Effectiveness Limit

The cost-effectiveness limit determines the maximum funding that can be provided to an individual equipment repower, replacement or retrofit project for each ton of emissions reduced. Under the SOON Program the cost-effective is calculated based on tons of NOx reduced per year.

## 6. Current NOx Standard

For all engine horsepower categories, the current NOx standard in 2021 is Tier 4 Final.

## 7. <u>Dual-Fuel Technology</u>

Dual-fuel technology includes electric hybrid technologies that utilize a combination of either CNG and diesel fuel or LNG and diesel fuel, provided they are certified by CARB. Experimental technologies and fuels will be referred to CARB for evaluation and possible eligibility in the program.

## 8. Incremental Cost

Incremental cost is the percent of actual cost that is eligible for SOON funding.

- i. Repower projects are eligible to receive up to 85%;
- ii. Replacement projects are eligible to receive up to 80%;
- iii. NOx retrofit projects are eligible to receive up to 100%.

## 9. Project Life

Project life is the period of the contract term during which the repowered, replacement or retrofitted vehicle is operated. The contractor must report the annual usage throughout the project life. In addition, project life is used to calculate the cost-effectiveness and funding amount for a project.

## 10. Replacement Project

Replacement project is the purchase of a new or used equipment to replace an existing unit. Only new equipment with engines certified to Tier 4 Final, or cleaner, emissions standards are eligible for funding.

## 11. Repower Project

Repower project is the replacement of an old engine of an existing equipment with a newer engine certified to lower emission standards.

## 12. Retrofit Project

Retrofit project is a modification made to an engine exhaust and/or fuel system such that the specifications of the retrofitted engine are different from the original engine.

## GENERAL PROGRAM INFORMATION

The primary focus of the SOON Program is to achieve emission reductions from heavy-duty off-road vehicles and equipment operating in California as early and as cost-effectively as possible. The SOON Program is intended to achieve additional NOx reductions which are needed to meet the PM2.5 and ozone ambient air quality standards in the South Coast Air Basin. The emission reductions expected through the deployment of zero or low-emissions engine or retrofit technologies under this Program must be real, surplus and quantifiable. Senate Bill 513 (Beall) removed many of the limitations associated with co-funding from other sources. The air district must verify the sum of all other incentive funds to ensure the Moyer funds will not exceed the total project cost. Applicants from non-public entities must provide at least 15 percent of the Moyer eligible project costs from non-public sources.

Replacement and repower projects are **limited to only** those involving a diesel baseline engine subject to the off-road regulation, and a lower emission or zero emission technology that is certified, verified or approved by CARB. **All projects must meet the program's cost-effectiveness limit(s) and be operational no later than <b>May 5, 2023.** No administrative or vehicle operational costs are eligible.

It is expected that multiple awards will be granted under this PA, subject to the approval of the South Coast AQMD Governing Board.

All proposals will be evaluated based on criteria set forth in this PA. The South Coast AQMD will evaluate and/or verify information submitted by the applicant. At South Coast AQMD's discretion, consultants contracted by South Coast AQMD may conduct all or part of such evaluation and/or verification. Data verification during the evaluation and contracting process may cause initial cost-effectiveness rankings, and associated awards, to change. Furthermore, the South Coast AQMD reserves the right to make adjustments to awards based on the subsequent verification of information as well as changes in cost-effectiveness.

## IMPORTANT PROGRAM INFORMATION

- Fleets with a total statewide equipment horsepower over 20,000 hp and with 40 percent or more of their vehicles at Tier 0 and Tier 1 emission levels as of January 1, 2008, are subject to the SOON Program and are required to apply for funding. Fleets not meeting both of the above criteria on January 1, 2008, may voluntarily participate in this Program and apply for funding.
- For this program cycle, all projects will be eligible for a maximum of five year for replacement and seven-year for repower operational requirement within the jurisdiction of the South Coast AQMD. A shorter project life will be considered on a case-by-case basis and may be required by the CMP Guidelines for specific types of equipment. However, a shorter project life may affect the project's ranking relative to other projects and the amount of funding that can be provided.
- The annual hours used to calculate cost-effectiveness will be included in the contract. An
  extension of the contract or partial payback of funds may be required if the proposed
  annual hours are not achieved.
- For all repower projects, fleets are <u>not</u> required to, but may install the highest level verified diesel emission control system (VDECS) at their own cost.
- Retrofit projects which can achieve NOx reductions may be funded on a case-by-case basis.
- Applicants must demonstrate that during the contract period, vehicles equipped with NOx retrofits, repowered with new engines, or that have been replaced using SOON program funding, will not use a lower emission rate to calculate the fleet average index and target rate and BACT credit to meet compliance in the DOORS. Actions taken using SOON program funding may be used for determining compliance after the completion of the SOON program project contract period for that vehicle. For example, if a Tier 2 vehicle is repowered with a Tier 4 engine with SOON Program funds for purposes of compliance with the off-road regulation, that vehicle is still treated as if it were a Tier 2 until the end of the contract period for the SOON program project.
- Applicants <u>must</u> provide vendor quotes with their online application to document the cost of implementing the proposed technology. All quotes must have been obtained within 90 days of application submittal. Applicants may be required to submit quotes from more than one technology provider.
- For off-road replacement and repower projects, the CMP guidelines specify that the horsepower rating of the new (or replacement) engine <u>must not be greater than 125</u> <u>percent</u> of the original manufacturer rated horsepower of the old (or existing) engine. If the new engine is greater than 125 percent, then the eligible funding amount will be based on the cost of an engine or equipment with a horsepower rating that is no higher than 125 percent of the existing engine horsepower rating. The applicant must pay the additional costs associated with the higher horsepower engine and obtain a price quote for an engine or equipment that is within the 125 percent range for the funding determination. In addition, verifiable records on the existing engine must be provided with the online application to accurately identify the engine manufacture year and horsepower (e.g., photographs of engine labels, statement from engine manufacturers, etc.).

- Applicants must demonstrate that they are in full compliance with all applicable CARB regulations and that vehicle/equipment funding requests under this Program provide surplus emissions reductions. Applicants are required to submit a compliance plan showing how they will comply with the targets of CARB's In-Use Off-Road Diesel-Fueled Fleets Regulation throughout the contract term, as well as how the new projects under this PA will meet SOON NOx targets in 2023.
- Applicants must ensure that the vehicle/equipment to be purchased or installed is in compliance with all applicable federal, state and local air quality rules and regulations and that it will maintain compliance for the full contract term.
- Any associated tax obligation with the award is the responsibility of the grantee.
- No third-party contracts will be executed. The South Coast AQMD contract must be signed by the equipment owner.
- Pre- and post-inspection of all vehicles/engines/equipment approved for funding will be conducted by South Coast AQMD.
- Destruction of the engine/equipment being repowered or replaced is required.
- To avoid double dipping, applicants shall not apply for funding for the same equipment in any other air district.
- Project equipment must be domiciled and operate a minimum of 75% of the time within the boundaries of the SCAB.

## POTENTIAL PROJECTS

All eligible projects must use CARB-certified technology or technology that has been verified/approved by CARB for real and quantifiable emission reductions that go beyond any regulatory requirement. The following projects are eligible for SOON funding:

## Repower Project

For a repower project, the new engine must be certified for sale in California to the current NOx emission standard (Tier 4 Final) and must provide a 15% NOx Reduction benefit. If an engine meeting the current emission standard is not available or cannot be installed:

- A Tier 3 Replacement Engine rated at 175 hp or higher can be used for the repower project.
- A Tier 3 Replacement rated at 175 horsepower or less can be used for repower projects provided it complies with U.S. Environmental Protection Agency (EPA) requirements related to replacing in-use engines contained in the Code of Federal Regulations, Title 40, Section 1068.240.
- For off-road equipment with similar modes of operation to on-road vehicles, other possible options include the replacement of an older diesel off-road engine with a new on-road engine certified to an emission standard equal to or cleaner than the Tier 4 Final off-road emission standard or a newer emission certified alternative fuel engine.

## Retrofit Project

For a retrofit project, the retrofit technology must provide a 15% NOx reduction benefit and must be:

• Verified by CARB to reduce NOx or NOx plus PM for the specific engine for which funding is requested.

• In compliance with established durability and warranty requirements and costeffectiveness criteria.

Diesel Particulate Filters (DPFs) and other devices that are not verified to reduce NOx are not eligible for SOON funding. The applicant will find more information on VDECS, including a list of currently verified DECS at <a href="http://www.arb.ca.gov/diesel/verdev/verdev.htm">http://www.arb.ca.gov/diesel/verdev/verdev.htm</a>.

## Replacement Project

For replacement projects, the replacement vehicle/equipment must be powered by a Tier 4 Final engine. If a vehicle/equipment with a Tier 4 Final engine will not be available within six months of the application submittal, vehicle/equipment with an Interim Tier 4 or Tier 3 engine may be purchased.

## PROJECT CRITERIA

The South Coast AQMD retains the authority to impose more stringent additional requirements in order to address local concerns.

- Off-road CI equipment eligible for SOON Program funding includes equipment 25 hp (19 kilowatt) or greater. The complete definition can be found in CARB's In-Use Off-Road Diesel-Fueled Fleets Regulation at http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm.
- SOON Program grants can be no greater than a project's incremental cost. The incremental cost shall be reduced by the value of any current financial incentive that reduces the project price, including but not limited to tax credits or deductions, grants or other public financial assistance.
- Applicants must ensure that the vehicle/equipment to be purchased or installed is in compliance with all applicable federal, state and local air quality rules and regulations and that it will maintain compliance for the full contract term.
- The certification emission standard and Tier designation for the engine must be determined from the CARB's Executive Order issued for that engine, not by the engine model year. Executive orders for off-road engines may be found at <a href="http://www.arb.ca.gov/msprog/offroad/cert/cert.php">http://www.arb.ca.gov/msprog/offroad/cert/cert.php</a>.
- Reduced emission engines or retrofits must be certified/verified for sale in California and must comply with durability and warranty requirements. These may include new CARBcertified engines and verified diesel emission control strategies.
- New vehicles equipped with Tier 4 family emission limits (FEL) engines certified to Tier 3 or Interim Tier 4 standards are eligible for SOON Program funding. However, those engines will have their cost-effectiveness calculated as though they were Tier 3 engines.
- New engines manufactured under the "Flexibility Provisions for Equipment Manufacturers", as detailed in Title 13, CCR, section 2423(d), are ineligible for SOON Program funding to repower equipment.
- For replacement projects, existing equipment with engines manufactured under the flexibility provision, detailed in CCR, title 13, section 2423 (d), the baseline emission rates shall be determined by using the previous applicable Tier emission standard for the existing engine model year and horsepower rating.

- Class 7 diesel forklifts are the only diesel forklifts eligible for SOON Program funding and are subject to all off-road project criteria. The South Coast AQMD must obtain and verify documentation of the classification of the forklift prior to funding.
- If repower with an engine meeting the current applicable standard is technically infeasible, unsafe or cost prohibitive, the replacement engine must meet the most current practicable previously applicable emission standard and cost-effectiveness criteria and, if rated at less than 175 hp, must comply with the requirements related to replacing in-use engines contained in Title 40, Code of Federal Regulations, Section 1068.240.
- Replacement of an uncontrolled diesel off-road engine with a new on-road engine certified to an emission standard equal to or lower than the Tier 4 Final off-road emission standard or a newer emission-certified alternative fuel engine may be eligible for funding as off-road equipment with similar modes of operation as on-road vehicles on a case-by-case basis. Other equipment may be eligible for funding on a case-by-case basis. These repowers must meet all other applicable project criteria.
- Applicants must provide their DOORS Fleet Compliance Snapshot.
- Applicants must provide the DOORS EIN for each vehicle for which funding is requested.
- Applicants must provide proof they have owned each vehicle for which funding is requested for a replacement vehicle for at least two years.
- Applicants must provide a current Compliance Plan using the South Coast AQMD fleet calculator or the DOORS calculator demonstrating compliance with the off-road regulation throughout the anticipated contract period.
- Applicants must provide at least the most recent two (2) years of hour-meter readings.

Potential projects that fall outside of these criteria may be considered on a case-by-case basis if evidence provided to the air district suggests potential surplus, real, quantifiable and enforceable emission reduction benefits.

#### MAXIMUM ELIGIBLE FUNDING

The maximum eligible funding amount and project life for each SOON project type is summarized below.

Project	Maximum Funding	Maximum Project Life
Replacement	80% of vehicle/equipment cost	Five years, except: (three years max. for excavators, skid steer loaders, and rough terrain forklifts)
Repower	85% of engine cost plus parts and labor necessary for installation	Seven years

Retrofit	100% of retrofit device cost plus parts and labor for installation, plus estimated cost for maintenance during project life.	Five years
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## COST-EFFECTIVENESS EVALUATION DISCUSSION

The SOON Program is required to meet the requirements of the CMP by using the cost-effectiveness calculation methodology found in Appendix C of the CMP Guidelines (see <a href="http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm</a>). Under the SOON Program, only NOx emission reductions will be taken into consideration to calculate the cost-effectiveness.

## REPORTING AND MONITORING

All participants in the SOON Program are required to keep appropriate records during the full contract period. Project life is the number of years used to determine the cost-effectiveness and is equivalent to the contract implementation period. All equipment must operate in the South Coast AQMD for the full project life. The South Coast AQMD shall conduct periodic reviews of each project's operating records to ensure that the engine is operated as stated in the program application. Annual records must contain the following, at a minimum:

- Total Hours of Operation
- Total Hours of Operation in the South Coast Air District
- Annual Maintenance and Repair Information
- DOORS snapshot demonstrating compliance with the Off-Road Regulation

Records must be retained and updated throughout the project life and made available for South Coast AQMD inspection. The South Coast AQMD may conduct periodic reviews of each vehicle/equipment project's operating records to ensure that the vehicle is operated as required by the project requirements.

Equipment owner, if awarded CMP grant funds, will be required to submit annual reports for the life of the project, as described in Section II – Work Statement/Schedule of Deliverables.

## PROGRAM ADMINISTRATION

The SOON Program will be administered locally by the South Coast AQMD through the Science and Technology Advancement Office.

## **FUNDING CATEGORIES**

Only equipment identified in the CARB In-Use Off-Road Diesel-Fueled Fleets Regulation is eligible for this Program.

## PROJECT EVALUATION/AWARDS

South Coast AQMD staff will evaluate all submitted proposals and make recommendations to the South Coast AQMD Governing Board for final selection of project(s) to be funded. Proposals will be evaluated for cost-effectiveness of NOx emissions reduced on an equipment-by-

equipment basis, as well as a project's disproportional impact evaluation. (This is discussed further in Section IV).

## SCHEDULE OF EVENTS

Release of 21-04	March 5, 2021
Workshops	Information on virtual pre-recorded presentations and other webinars (as needed and upon request) to be posted on <a href="https://www.aqmd.gov/moyer">www.aqmd.gov/moyer</a> in April 2021
All Applications Due	No later than 1:00 PM, Tuesday, June 1, 2021
Anticipated Award Consideration by South Coast AQMD Board	October-November 2021

## ALL PROPOSALS MUST BE RECEIVED VIA SOUTH COAST AQMD'S ONLINE APPLICATION PROGRAM (OAP) NO LATER THAN 1:00 P.M. ON TUESDAY, JUNE 1, 2021

Electronic submission using South Coast AQMD's new CMP Online Application Program (OAP) is available at <a href="https://www.aqmd.gov/moyer">www.aqmd.gov/moyer</a>. Paper applications will no longer be accepted.

South Coast AQMD may issue subsequent solicitations if insufficient applications are received in the initial solicitation.

## STATEMENT OF COMPLIANCE

Government Code Section 12990 and California Administrative Code, Title II, Division 4, Chapter 5, require employers to agree not to unlawfully discriminate against any employee or applicant because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, sex, or age. A statement of compliance with this clause is included in all South Coast AQMD contracts.

## SECTION II: WORK STATEMENT/SCHEDULE OF DELIVERABLES

All applicants that are selected for funding awards must complete the Work Statement and Schedule of Deliverables described below as part of the contracting process. Development of these materials for the initial application is NOT required; however, applicants must sign the online application indicating their understanding of the requirements for submittal of additional project information to finalize a contract and that all vehicles, engines or equipment must be in operation no later than **May 5, 2023.** 

#### WORK STATEMENT

The scope of work involves a series of tasks and deliverables that demonstrate compliance with the requirements of the SOON Program as administered by CARB and the South Coast AQMD.

At a minimum, any proposed project must meet the following criteria:

- Emission reductions must be real, quantifiable, enforceable and surplus in accordance with CARB and South Coast AQMD guidelines.
- Cost-effectiveness of the project must meet the minimum requirement of the CMP guidelines.
- Project engines or equipment must operate in-service for the full project life.
- All vehicles/engines/equipment must be in operation no later than May 5, 2023.
- Appropriate annual usage records must be kept and reported to South Coast AQMD during the project life (i.e., annual hours of operation).
- A compliance plan that demonstrates compliance with the off-road regulation throughout the contract period must be provided.
- Ensure that the project complies with other local, state and federal programs, and resulting emission reductions from a specific project are not required as a mitigation measure to reduce adverse environmental impacts that are identified in an environmental document prepared in accordance with the California Environmental Quality Act or the National Environmental Policy Act.
- If requested, a contractor must provide a financial statement and bank reference, or other evidence of financial ability to fulfill contract requirements.

## **DELIVERABLES**

The contract will describe how the project will be monitored and what type of information will be included in project progress reports. At a minimum, the South Coast AQMD expects to receive the following:

- An annual report, throughout the project life, which provides the annual hours of operation, where the vehicle(s) or equipment(s) was operated, annual fuel consumption, and operational and maintenance issues encountered and how they were resolved.
- An annual submission of the applicant's DOORS Fleet Compliance Snapshot demonstrating compliance with the off-road regulation.

South Coast AQMD reserves the right to verify the information provided.

## SECTION III: PROPOSAL SUBMITTAL REQUIREMENTS

In addition, Conflict of Interest and Project Cost information, as described below, must also be submitted with the application. It is the responsibility of the proposer to ensure that all information submitted is accurate and complete.

## **CONFLICT OF INTEREST**

Applicant must address any potential conflicts of interest with other clients affected by actions performed by the firm on behalf of the South Coast AQMD. Although the proposer will not be automatically disqualified by reason of work performed for such firms, the South Coast AQMD reserves the right to consider the nature and extent of such work in evaluating the proposal.

Conflicts of interest will be screened on a case-by-case basis by the South Coast AQMD District Counsel's Office. Conflict of interest provisions of the state law, including the Political Reform Act, may apply to work performed pursuant to this contract. Please discuss potential conflicts of interest on the application form entitled "Campaign Contributions Disclosure".

## PROJECT COST

Applicants must provide cost information that specifies the amount of funding requested and the basis for that request by attaching vendor quotes to the application. Applicants need to inform vendors of the time frame of the award process so that they can accurately quote costs based on the anticipated order/purchase date. Note that no purchase orders may be placed or work performed for projects awarded under this PA until after the date of award approval by the South Coast AQMD Governing Board. Any orders placed or payments made in advance of an executed contract with the South Coast AQMD are done at the risk of the applicant. The South Coast AQMD has no obligation to fund the project until a contract is fully executed by both parties.

The SOON Program funds only the differential cost between existing technology and zero or lower-emissions technology. The proposed zero or lower-emissions technology must be CARB-certified in most cases. Proposals will be ranked by cost-effectiveness on a vehicle/equipment-by-vehicle/equipment basis. The cost-effectiveness limit has been established at \$30,000/ton of NOx emissions reduced and \$100,000/ton of NOx emissions reduced for advanced technology that includes zero-emission or alternatively, meets the cleanest optional NOx standard certified. The cost-effectiveness level used for the selection of projects may be lower depending on the demand for program funds. No fueling infrastructure, administrative or operational costs will be funded.

All project costs must be clearly indicated in the application. In addition, applicants must include any sources of co-funding and the amount of each co-funding source in the application.

Applicants should be aware that the project life used in calculating the NOx emissions reductions will be used to determine the length of their annual reporting obligation and the length of their contract. For example, if a seven-year project life is used for the NOx emissions reduction calculation, then the applicant will be required to operate and track activity for the funded-vehicle/equipment for the full seven years.

<sup>1</sup> Note that non-CARB certified engines/devices requiring an experimental permit from CARB may be considered, but the project will require special CARB approval.

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#### PROPOSAL SUBMISSION

All online applications must be submitted according to specifications set forth herein. Failure to adhere to these specifications may be cause for rejection of the application without evaluation.

## **Grounds for Rejection:**

An application may be immediately rejected if:

- Does not include correct documentation and other forms required.
- All applications are not signed by an individual authorized to represent the firm

## **Certifications and Representations**

Contained in this PA are six business forms which must also be completed and submitted with the application.

## Compliance Plan

Projects funded by SOON monies must result in NOx emissions reductions that are surplus to those that would be realized by fleets complying with the base rule. Fleets are required to submit a compliance plan in electronic format to demonstrate how they comply with both the base rule as well as the SOON provision of the rule. Fleet owners, at a minimum, must provide the following information for each year for the anticipated contract period:

- A vehicle list which includes, but is not limited to, vehicle type, manufacturer, model, model year, and whether the equipment is included in the base or SOON fleet for each piece of equipment in the fleet.
- Information including, but not limited to, calculations, fleet information, etc., showing compliance with the base rule fleet target levels or compliance with the BACT turnover and retrofit requirements. Either the CARB calculator (individual tabs for each future year) or the Excel SOON fleet calculator spreadsheet may be used.
- Information including, but not limited to, calculations, fleet information, etc., showing whether the vehicles funded by the SOON program are in compliance with the SOON NOx fleet average target levels.

SOON Compliance Plan documents and the Microsoft Excel SOON fleet calculator can be downloaded at the South Coast AQMD SOON website: <a href="www.aqmd.gov/soon">www.aqmd.gov/soon</a>. CARB's Fleet Average Calculators can be downloaded at the CARB website: <a href="https://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm">https://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm</a>.

## Methods of Delivery:

The proposer must submit the application using the South Coast AQMD online system, available at <a href="www.aqmd.gov/moyer">www.aqmd.gov/moyer</a>. This online system allows applicants to submit their application electronically to the South Coast AQMD prior to the date and time specified below. South Coast AQMD "Business Information Forms" requiring signatures must be scanned and uploaded to the online system in pdf format. First-time users must register as a new user. A tutorial of the system will be provided at the pre-application workshops and you may contact Alyssa Yan at <a href="ayan@aqmd.gov">ayan@aqmd.gov</a> (909) 396-2024 if you would like additional assistance.

#### Due Date

## ALL APPLICATIONS MUST BE RECEIVED VIA SOUTH COAST AQMD'S CMP ONLINE APPLICATION PROGRAM (OAP) NO LATER THAN 1:00 P.M. ON TUESDAY, JUNE 1, 2021

Access to South Coast AQMD's CMP Online Application Program (OAP) is provided at: <a href="https://www.aqmd.gov/moyer">www.aqmd.gov/moyer</a>.

## **Disposition of Proposals**

The South Coast AQMD reserves the right to reject any or all proposals. All responses become the property of the South Coast AQMD. One copy of the proposal shall be retained for South Coast AQMD files. Additional copies and materials will be returned only if requested and at the proposer's expense.

#### Modification or Withdrawal

Once submitted, proposals cannot be altered without the prior written consent of South Coast AQMD.

## SECTION IV: PROPOSAL EVALUATION/CONTRACTOR SELECTION CRITERIA

South Coast AQMD staff will evaluate all submitted proposals and make recommendations to the South Coast AQMD Governing Board for final selection of project(s) to be funded. Proposals will be evaluated based on the 2017 CMP Guidelines, including verification that the project meets the NOx cost-effectiveness limit(s) for this program. The cost-effectiveness determination will be done on a equipment-by-equipment basis.

The evaluation will determine the ranking for each project based on the cost-effectiveness of NOx emissions reduced. Please note that depending upon the number of online applications received in response to this PA, South Coast AQMD may prioritize the selection of projects to reduce emissions in and around DAC and low-income communities located within the SCAB. While South Coast AQMD encourages all eligible applications, this means that some projects may not be selected based on their domicile address, regardless of their cost-effectiveness ranking.

At least 50 percent of the CMP funds must be used for projects that are located and operated within a disadvantaged and/or low-income community. South Coast AQMD uses the following method to meet these requirements.

- 1. All projects must meet the criteria in the 2017 CMP Guidelines and the cost-effectiveness limit of \$30,000 per ton of NOx emissions reduced and \$100,000/ton of NOx emissions reduced for advanced technology that is zero-emission or alternatively, meet the cleanest optional NOx standard certified.
- 2. Each project's domiciled address will be used to determine if the project is located within a disadvantaged or low-income community. The CalEnviroScreen 3.0 tool will be used by South Coast AQMD to determine if a project is located within a DAC and/or low-

income community. This tool is available at: https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30

3. Projects that are not domiciled within a DAC and/or low-income community may still be considered if the application documentation shows that the vehicle/equipment was operated a majority of time in a DAC and/or low-income community.

All other projects will be ranked according to NOx cost-effectiveness, with the most cost-effective projects considered first and then in descending order for each funding category until the remainder of the funds are exhausted.

Be aware that there is a possibility that due to program priorities, cost-effectiveness or funding category limitations (i.e., caps), project applicants may be offered only partial funding, and not all applications that meet the cost-effectiveness criteria may be funded.

## **SECTION V: PAYMENT TERMS**

For all projects, payment will be made upon installation and commencement of operation of the funded equipment for 85% of the submitted repower invoice (80% of the submitted replacement invoice) or the contract maximum amount, whichever is less.

## CONTACT FOR ADDITIONAL INFORMATION

ayan@aqmd.gov

Questions regarding the content or intent of this PA, procedural matters, sample contract, and the compliance plan worksheet can be found at the at AQMD SOON website (<a href="http://www.aqmd.gov/SOON">http://www.aqmd.gov/SOON</a>), or can be addressed to:

Alyssa Yan Science and Technology Advancement South Coast AQMD 21865 Copley Drive Diamond Bar, CA 91765 Phone: (909) 396-2024



(909) 396-2000 • <u>www.aqmd.gov</u>

## **Business Information Request**

Dear South Coast AQMD Contractor/Supplier:

South Coast Air Quality Management District (South Coast AQMD) is committed to ensuring that our contractor/supplier records are current and accurate. If your firm is selected for award of a purchase order or contract, it is imperative that the information requested herein be supplied in a timely manner to facilitate payment of invoices. In order to process your payments, we need the enclosed information regarding your account. Please review and complete the information identified on the following pages, remember to sign all documents for our files, and return them as soon as possible to the address below:

Attention: Accounts Payable, Accounting Department South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765-4178

If you do not return this information, we will <u>not</u> be able to establish you as a vendor. This will delay any payments and would <u>still</u> necessitate your submittal of the enclosed information to our Accounting department before payment could be initiated. Completion of this document and enclosed forms would ensure that your payments are processed timely and accurately.

If you have any questions or need assistance in completing this information, please contact Accounting at (909) 396-3777. We appreciate your cooperation in completing this necessary information.

Sincerely,

Sujata Jain Chief Financial Officer

DH:tm

**Enclosures: Business Information Request** 

**Disadvantaged Business Certification** 

W-9

Form 590 Withholding Exemption Certificate Federal Contract Debarment Certification Campaign Contributions Disclosure

**Direct Deposit Authorization** 

**Business Name** 

## **BUSINESS INFORMATION REQUEST**

Division of										
Subsidiary of										
Website Address										
Type of Business Check One:			orporation, .C/LLP, ID	ID No No		/ Filed ir	າ		_	
	_	RE	MITTIN	IG ADDRE	SS INFOI	RMAT	ION			
Address										
City/Town										
State/Province					Zip					
Phone	(	)	-	Ext	Fax	(	)	-		
Contact					Title					
E-mail Address					•	•				
Payment Name if Different										

All invoices must reference the corresponding Purchase Order Number(s)/Contract Number(s) if applicable and mailed to:

Attention: Accounts Payable, Accounting Department South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765-4178

## **BUSINESS STATUS CERTIFICATIONS**

Federal guidance for utilization of disadvantaged business enterprises allows a vendor to be deemed a small business enterprise (SBE), minority business enterprise (MBE) or women business enterprise (WBE) if it meets the criteria below.

- is certified by the Small Business Administration or
- is certified by a state or federal agency or
- is an independent MBE(s) or WBE(s) business concern which is at least 51 percent owned and controlled by minority group member(s) who are citizens of the United States.

Statements of certification:
As a prime contractor to South Coast AQMD, (name of business) will engage in good faith efforts to achieve the fair share in accordance with 40 CFR Section 33.301, and will follow the six affirmative steps listed below for contracts or purchase orders funded in whole or in part by federal grants and contracts.
1. Place qualified SBEs, MBEs, and WBEs on solicitation lists.
2. Assure that SBEs, MBEs, and WBEs are solicited whenever possible.
<ol> <li>When economically feasible, divide total requirements into small tasks or quantities to permit greater participation by SBEs, MBEs, and WBEs.</li> </ol>
4. Establish delivery schedules, if possible, to encourage participation by SBEs, MBEs, and WBEs.
<ol> <li>Use services of Small Business Administration, Minority Business Development Agency of the Department of Commerce, and/or any agency authorized as a clearinghouse for SBEs, MBEs, and WBEs.</li> </ol>
6. If subcontracts are to be let, take the above affirmative steps.
Self-Certification Verification: Also for use in awarding additional points, as applicable, in accordance with South Coast AQMD Procurement Policy and Procedure:
Check all that apply:  Small Business Enterprise/Small Business Joint Venture Local business Disabled Veteran-owned Business Enterprise/DVBE Joint Venture Minority-owned Business Enterprise Most Favored Customer Pricing Certification
Percent of ownership:%
Name of Qualifying Owner(s):
State of California Public Works Contractor Registration No  MUST BE INCLUDED IF BID PROPOSAL IS FOR PUBLIC WORKS PROJECT.
I, the undersigned, hereby declare that to the best of my knowledge the above information is accurate. Upon penalty of perjury, I certify information submitted is factual.

TITLE

DATE

NAME

TELEPHONE NUMBER

## **Definitions**

Disabled Veteran-Owned Business Enterprise means a business that meets all of the following criteria:

- is a sole proprietorship or partnership of which is at least 51 percent owned by one or more disabled veterans, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.
- the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
- is a sole proprietorship, corporation, partnership, or joint venture with its primary headquarters
  office located in the United States and which is not a branch or subsidiary of a foreign corporation,
  firm, or other foreign-based business.

**Joint Venture** means that one party to the joint venture is a DVBE and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that DVBE will receive at least 51 percent of the project dollars.

Local Business means a business that meets all of the following criteria:

- has an ongoing business within the boundary of South Coast AQMD at the time of bid application.
- performs 90 percent of the work within South Coast AQMD's jurisdiction.

Minority-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more minority persons or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
- is a business whose management and daily business operations are controlled or owned by one or more minority person.
- is a business which is a sole proprietorship, corporation, partnership, joint venture, an association, or a cooperative with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

"Minority" person means a Black American, Hispanic American, Native American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian American (including a person whose origins are from India, Pakistan, or Bangladesh), Asian-Pacific American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, or Taiwan).

Small Business Enterprise means a business that meets the following criteria:

- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
  - A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or
  - A manufacturer with 100 or fewer employees.
- b. Manufacturer means a business that is both of the following:
  - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.

 Classified between Codes 311000 to 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.

**Small Business Joint Venture** means that one party to the joint venture is a Small Business and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that the Small Business will receive at least 51 percent of the project dollars.

Women-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more women or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
- is a business whose management and daily business operations are controlled or owned by one or more women.
- is a business which is a sole proprietorship, corporation, partnership, or a joint venture, with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

**Most Favored Customer** as used in this policy means that the South Coast AQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.

# Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not

	Revenue Service	➤ Go to www.irs.gov/FormW9 for ins	structions and the late	est informa	ation.		se	na to	uie i	no,
	1 Name (as shown	on your income tax return). Name is required on this line; of	to not leave this line blank.							
	2 Rusiness name/	disregarded entity name, if different from above								
		Soregarded charty harrio, it districts it than 25040								
page 3.	3 Check appropria following seven			_		4 Exemp certain e instruction	ntities,	not ind	ividual	
ie. Ins on	Individual/sol single-memb	e proprietor or	n 📙 Partnership	Trust	/estate	Exempt p	ayee c	ode (if a	ıny)	
출출		ty company. Enter the tax classification (C=C corporation, S								
Print or type. Specific Instructions on	LLC if the LLC another LLC	the appropriate box in the line above for the tax classificatio. Classified as a single-member LLC that is disregarded for that is not disregarded from the owner for U.S. federal tax propriate box for the from the owner should check the appropriate box for the the owner should check the appropriate box for the line.	rom the owner unless the curposes. Otherwise, a sing	owner of the gle-member	LLC is	Exemption code (if a		FATCA	repor	ting
즇	Other (see ins					(Αρρίζου το ο	ccounts o	naintained	outside t	he (J.S.)
	5 Address (numbe	r, street, and apt. or suite no.) See instructions.		Requester	's name a	nd addres	s (opti	onal)		
See	6 City, state, and 2	ZIP code	_							
	7 List account num	ber(s) here (optional)								<del>-</del> -
Par	Taxpa	yer Identification Number (TIN)								
		propriate box. The TIN provided must match the na			Social sec	urity num	ber			
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Par	II Certifi	cation				<u> </u>	<del></del>	_!_	ш	
Under	penalties of perju	ry, I certify that:								
2, I an Ser	n not subject to be vice (IRS) that I an	n this form is my correct taxpayer identification num ackup withholding because: (a) I am exempt from ba n subject to backup withholding as a result of a fallu backup withholding; and	ckup withholding, or (b	) I have no	t been n	otified by	the ir	nternal		
3. l an	n a U.S. citizen or	other U.S. person (defined below); and								
4. The	FATCA code(s) e	ntered on this form (if any) indicating that I am exem	pt from FATCA reportir	ng is correc	ot.					
you ha	ve failed to report ition or abandonm	<ul> <li>You must cross out item 2 above if you have been n all interest and dividends on your tax return. For real esent of secured property, cancellation of debt, contribut vidends, you are not required to sign the certification, it</li> </ul>	state transactions, item 2 ions to an individual reti	2 does not a rement arra	apply. Fo ingement	r mortgag (IRA), an	je inte d gene	rest pai erally, p	id, aymei	nts
Sign Here		•		Date ►						
Gei	neral Instr	uctions	Form 1099-DIV (di funds)	lvidends, ir	ncluding	those fro	m sto	cks or	mutu	al
Section noted		o the Internal Revenue Code unless otherwise	Form 1099-MISC proceeds)	(various ty	pes of in	come, pr	izes, a	ıwards	, or g	oss
related	to Form W-9 and	For the latest information about developments I its instructions, such as legislation enacted	Form 1099-B (stock transactions by broken)		al fund s	ales and	certai	n other	r	
		d, go to www.lrs.gov/FormW9.	• Form 1099-S (pro	ceeds from	real est	ate trans	action	ıs)		
Pur	oose of For	m	<ul> <li>Form 1099-K (mer</li> </ul>	rchant card	and thir	d party r	etwo	rk trans	actio	ns)
inform	ation return with t	orm W-9 requester) who is required to file an he IRS must obtain your correct taxpayer	<ul> <li>Form 1098 (home 1098-T (tuition)</li> </ul>	mortgage	interest),	1098-E	(stude	int loar	inter	est),
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taxpay	er identification n	umber (ATIN), or employer identification number	• Form 1099-A (acqu							
amou	nt reportable on a	ormation return the amount paid to you, or other n information return. Examples of Information	Use Form W-9 on alien), to provide yo	ur correct	TIN.		r	•		
return	s include, but are	not limited to, the following.	If you do not retur	m Form W	9 to the	requeste	r with	a TIN,	you n	night

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

• Form 1099-INT (Interest earned or paid)

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding If you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- · An Individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301,7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avold section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Allens and Foreign Entities)

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

- The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
- 2. The treaty article addressing the income.
- The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- 4. The type and amount of income that qualifies for the exemption from tax.
- Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

#### **Backup Withholding**

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return

#### Payments you receive will be subject to backup withholding if:

- 1. You do not furnish your TIN to the requester,
- 2. You do not certify your TIN when required (see the instructions for Part II for details),
- 3. The IRS tells the requester that you furnished an incorrect TIN,
- 4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
- 5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See Exempt payee code, later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see Special rules for partnerships, earlier.

#### What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See Exemption from FATCA reporting code, later, and the Instructions for the Requester of Form W-9 for more Information.

## Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

#### **Penalties**

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

#### Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. Individual. Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

- b. Sole proprietor or single-member LLC. Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.
- c. Partnership, LLC that is not a single-member LLC, C corporation, or S corporation. Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.
- d. Other entities. Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.
- e. Disregarded entity. For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the flist owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TiN.

#### Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

#### Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n)	THEN check the box for
Corporation	Corporation
<ul> <li>Individual</li> <li>Sole proprietorship, or</li> <li>Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.</li> </ul>	Individual/sole proprietor or single- member LLC
LLC treated as a partnership for U.S. federal tax purposes, LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
Partnership	Partnership
Trust/estate	Trust/estate

#### Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

#### Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2-The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4-A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5-A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- $7\!-\!A$  futures commission merchant registered with the Commodity Futures Trading Commission
- 8-A real estate investment trust
- 9-An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10-A common trust fund operated by a bank under section 584(a)
- 11-A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for	THEN the payment is exempt for
Interest and dividend payments	All exempt payees except for 7
Broker transactions .	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securitles acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,0001	Generally, exempt payees 1 through 5 <sup>2</sup>
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

<sup>&</sup>lt;sup>1</sup> See Form 1099-MISC, Miscellaneous Income, and its instructions.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)
- B-The United States or any of its agencies or instrumentalities
- C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial Instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state
- G-A real estate investment trust
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the investment Company Act of 1940
  - I-A common trust fund as defined in section 584(a)
  - J-A bank as defined in section 581
  - K-A broker
- L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

#### Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

#### Line 6

Enter your city, state, and ZIP code.

#### Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see How to get a TIN below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See What Name and Number To Give the Requester, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one Immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

#### Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see Exempt payee code, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

<sup>&</sup>lt;sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

- Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.
- 2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
- Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.
- 4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
- 5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

#### What Name and Number To Give the Requester

What hame and Numbe	To dive the Requester
For this type of account:	Give name and SSN of:
1. Individual	The individual
Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account
<ol><li>Two or more U.S. persons (joint account maintained by an FFI)</li></ol>	Each holder of the account
Custodial account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
<ol><li>a. The usual revocable savings trust (grantor is also trustee)</li></ol>	The grantor-trustee <sup>1</sup>
<ul> <li>b. So-called trust account that is not a legal or valid trust under state law</li> </ul>	The actual owner <sup>1</sup>
<ol><li>Sole proprietorship or disregarded entity owned by an individual</li></ol>	The owner <sup>3</sup>
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(o)(2)(i) (A))	The grantor*
For this type of account:	Give name and EIN of:
<ol> <li>Disregarded entity not owned by an individual</li> </ol>	The owner
9. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
<ol> <li>Corporation or LLC electing corporate status on Form 8832 or Form 2553</li> </ol>	The corporation
Association, club, religious, charitable, educational, or other tax- exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15, Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

- <sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.
- <sup>2</sup> Circle the minor's name and furnish the minor's SSN,
- <sup>3</sup> You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.
- <sup>4</sup> List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

\*Note: The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

#### Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An Identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- · Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by Identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

Form W-9 (Rev. 10-2018)

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@lrs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.ldentityTheft.gov and Pub. 5027.

Visit www.irs.gov/ldentityTheft to learn more about identity theft and how to reduce your risk.

#### **Privacy Act Notice**

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file Information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

#### **Withholding Exemption Certificate** 2021

590

	payee completes this form and submits it to the withholding agent. The withholding agent are withholding agent.	gent keeps this form with their records.				
Nam	hholding Agent Information					
Pay	ee Information					
Vam	<b>6</b>	SSN or ITIN FEIN CA Corp no. CA SOS file no				
_						
Addi	ress (apt/ste., room, PO box, or PMB no.)					
		Court Sign of				
City	(If you have a foreign address, see instructions.)	State ZiP code				
Exe	mption Reason					
Che	eck only one box.					
	checking the appropriate box below, the payee certifies the reason for the exemption fror uirements on payment(s) made to the entity or individual.	n the California income tax withholding				
	Individuals — Certification of Residency: I am a resident of California and I reside at the address shown above. If I become a notify the withholding agent. See instructions for General Information D, Definitions					
	Corporations:  The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.					
	Partnerships or Limited Liability Companies (LLCs):  The partnership or LLC has a permanent place of business in California at the add California SOS, and is subject to the laws of California. The partnership or LLC will or LLC ceases to do any of the above, I will promptly inform the withholding agent. partnership (LLP) is treated like any other partnership.	file a California tax return. If the partnership				
	Tax-Exempt Entities: The entity is exempt from tax under California Revenue and Taxation Code (R&TC) Internal Revenue Code Section 501(c) (insert number). If this entity ceases the withholding agent. Individuals cannot be tax-exempt entities.					
	Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Po The entity is an insurance company, IRA, or a federally qualified pension or profit-s					
	California Trusts:  At least one trustee and one noncontingent beneficiary of the above-named trust is California fiduciary tax return. If the trustee or noncontingent beneficiary becomes notify the withholding agent.					
	Estates — Certification of Residency of Deceased Person: I am the executor of the above-named person's estate or trust. The decedent was a The estate will file a California fiduciary tax return.	California resident at the time of death.				
	Nonmilitary Spouse of a Military Servicemember:  I am a nonmilitary spouse of a military servicemember and I meet the Military Spot requirements. See instructions for General Information E, MSRRA.	use Residency Relief Act (MSRRA)				
CEI	RTIFICATE OF PAYEE: Payee must complete and sign below.					
	earn about your privacy rights, how we may use your information, and the consequences to <b>ftb.ca.gov/forms</b> and search for <b>1131</b> . To request this notice by mail, call 800.852.571					
Und	der penalties of perjury, I declare that I have examined the information on this form, incluitements, and to the best of my knowledge and belief, it is true, correct, and complete. I full facts upon which this form are based change, I will promptly notify the withholding age	ding accompanying schedules and rther declare under penalties of perjury that				
Type or print payee's name and title Telephone						
Pay	ree's signature ▶	Date				
	7061213	Form 590 2020				

## 2020 Instructions for Form 590

Withholding Exemption Certificate

References in these instructions are to the California Revenue and Taxation Code (R&TC).

#### **General Information**

California Revenue and Taxation Code (R&TC) Section 18662 requires withholding of Income or franchise tax on payments of California source income made to nonresidents of California. For more information, See General Information 8, Income Subject to Withholding.

Registered Domestic Partners (RDP) – For purposes of California income tax, references to a spouse, husband, or wife also refer to a California RDP unless otherwise specified. For more information on RDPs, get FTB Pub. 737, Tax Information for Registered Domestic Partners.

#### A Purpose

Use Form 590, Withholding Exemption Certificate, to certify an exemption from nonresident withholding.

Form 590 does not apply to payments of backup withholding. For more information, go to fib.ca.gov and search for backup withholding.

Form 580 does not apply to payments for wages to employees. Wage withholding is administered by the California Employment Development Department (EDD). For more information, go to edd.ca.gov or call 888, 745, 3885.

Do not use Form 590 to certify an exemption from withholding if you are a seller of California real estate. Sellers of California real estate use Form 593, Real Estate Withholding Statement, to claim an exemption from the real estate withholding requirement.

The following are excluded from withholding and completing this form:

- The United States and any of its agencies or instrumentalities.
- A state, a possession of the United States, the District of Columbia, or any of its political subdivisions or instrumentalities.
- A foreign government or any of its political subdivisions, agencies, or instrumentalities.

## B Income Subject to Withholding

Withholding is required on the following, but is not limited to:

- Payments to nonresidents for services rendered in California.
- Distributions of California source income made to domestic nonresident partners, members, and S corporation shareholders and allocations of California source income made to foreign partners and members.
- Payments to nonresidents for rents if the payments are made in the course of the withholding agent's business.
- withholding agent's business.

  Payments to nonresidents for royalties from activities sourced to California.

- Distributions of California source income to normesident beneficiaries from an estate or trust.
- Endorsement payments received for services performed in California.
- Prizes and winnings received by nonresidents for contests in California.

However, withholding is optional if the total payments of California source income are \$1,500 or less during the calendar year.

For more information on withholding, get FT8 Pub. 1017, Resident and Nomesident Withholding Guidelines. To get a withholding publication, see Additional information.

#### C Who Certifies this Form

Form 590 is certified (completed and signed) by the payee. California residents or entities exempt from the withholding requirement should complete Form 590 and submit it to the withholding agent before payment is made. The withholding agent is then relieved of the withholding requirements if the agent relies in good faith on a completed and signed Form 590 unless notified by the Franchise Tax Board (FTB) that the form should not be relied upon.

An incomplete certificate is invalid and the withholding agent should not accept it. If the withholding agent receives an incomplete certificate, the withholding agent is required to withhold tax on payments made to the payee until a valid certificate is received. In lieu of a completed exemption certificate, the withholding agent may accept a letter from the payee as a substitute explaining why they are not subject to withholding. The letter must contain at the information required on the certificate in similar language, including the under penalty of perjury statement and the payee's taxpayer identification number (TIN).

The certification does not need to be renewed annually. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certification or substitute for at least five years after the last payment to which the certification applies. The agent must provide it to the FTB upon request.

If an entertainer (or the entertainer's business entity) is paid for a performance, the entertainer's information must be provided. Do not submit the entertainer's agent or promoter information.

The grantor of a grantor trust shall be treated as the payee for withholding purposes. Therefore, if the payee is a grantor trust and one or more of the grantors is a nonresident, withholding is required. If all of the grantors on the trust are residents, no withholding is required. Resident grantors can check the box on Form 090 labeled "Individuals"—Certification of Residency."

#### **Definitions**

For California norwage withholding purposes, nonresident includes all of the following:

- Individuals who are not residents of California.
- Corporations not qualified through the California Secretary of State (CA SOS) to do business in California or having no permanent place of business in California.
- Partnerships or limited liability companies (LLCs) with no permanent place of business in California.
- Any trust without a resident grantor, beneficiary, or trustee, or estates where the decedent was not a California resident.

Foreign refers to non-U.S.

For more information about determining resident status, get FTB Pub. 1031, Buildelines for Determining Resident Status. Military servicementoers have special rules for residency. For more information see General Information E, Military Spouse Residency Relief Act (MSRRA), and FTB Pub. 1032, Tax Information for Military Personnel.

#### Permanent Place of Business:

A corporation has a permanent place of business in California if it is organized and existing under the laws of California or it has qualified through the CA SOS to transact intrastate business. A corporation that has not qualified to transact intrastate business (e.g., a corporation engaged exclusively in interstate commerce) will be considered as having a permanent place of business in California only if it maintains a permanent office in California that is permanently staffed by its employees.

## E Military Spouse Residency Relief Act (MSRRA)

Generally, for tax purposes you are considered to maintain your existing residence or domicile. If a military servicemember and nonmilitary spouse have the same state of domicile, the MSSRA provides:

- A spouse shall not be deemed to have lost a residence or domicile in any state solely by reason of being absent to be with the servicemember serving in compliance with military orders.
- A spause shall not be deemed to have acquired a residence or domicile in any other state solely by reason of being there to be with the servicementher serving in compliance with military orders.

Domicile is defined as the one place:

- Where you maintain a true, fixed, and permanent home.
- To which you intend to return whenever you are absent.

A military servicemember's nonmilitary spouse is considered a nonresident for tax purposes if the servicemember and spouse have the same domicile outside of California and the spouse is in California solely to be with the servicemember who is serving in compliance with Permanent Change of Station orders.

California may require normilitary spouses of military servicemembers to provide proof that they meet the criteria for California personal income tax exemption as set forth in the MSRIFA.

Income of a military servicemember's nonmilitary spouse for services performed in California is not California source income subject to state tax if the spouse is in California to be with the servicemember serving in compliance with military orders, and the servicemember and spouse have the same domicile in a state other than California.

For additional information or assistance in determining whether the applicant meets the MSRRA requirements, get FTB Pub. 1032.

## Specific Instructions

## **Payee Instructions**

Enter the withholding agent's name.

Enter the payee's information, including the TIN and check the appropriate TIN box.

You must provide a valid TIN as requested on this form. The following are acceptable TINs: social security number (SSN); individual taxpayer identification number (FEIN); federal employer identification number (FEIN); California corporation number (CA Corp no.); or CA SOS file number.

Private Mail Box (PMB) – Include the PMB in the address field. Write "PMB" first, then the box number. Example: 111 Main Street PMB 123.

Foreign Address – Follow the country's practice for entering the city, county, province, state, country, and postal code, as applicable, in the appropriate boxes. Be not abbreviate the country name.

Exemption Reason — Check the box that reflects the reason why the payee is exempt from the California income tax withholding regularment.

## Withholding Agent Instructions

Do not send this form to the FTB. The certification on Form 580 remains valid until the payee's status changes. The withholding agent must retain a copy of the certificate or substitute for at least five years after the last payment to which the certificate applies. The agent must provide it to the FTB upon request. The payee must notify the withholding agent if any of the following situations occur:

- The individual payee becomes a nonresident.
- The corporation ceases to have a permanent place of business in California or ceases to be qualified to do business in California.
- The partnership osases to have a permanent place of business in California.
- The LLC ceases to have a permanent place of business in California.
- The tax-exempt entity loses its tax-exempt status.

If any of these situations occur, then withholding may be required. For more information, get Form 582, Resident and Nonresident Withholding Statement, Form 592-9, Resident and Nonresident Withholding Tax Statement, Form 592-PTE, Pass-Through Entity Annual Withholding Return, Form 582-0 Payment Voucher for Pass-Through Entity Withholding, and Form 592-V, Payment Voucher for Resident or Norresident Withholding.

## Additional Information

Website: For more information, go to fib.ca.gov and search for

nonwage.

MyFTB offers secure online tax account information and services. For more information, go to fib.ca.gov and login or register

for MyFTB.

Telephone: 888.792.4900 or 916.845.4900, Withholding Services and

Compilance phone service

Fax: 916.845.9512

Malt: WITHHOLDING SERVICES AND

COMPLIANCE MS F182 FRANCHISE TAX BOARD PO BOX 942867

SACRAMENTO CA 94257-0551

For questions unrelated to withholding, or to download, view, and print California tax forms and publications, or to access the TTY/ TDD numbers, see the Internet and Telephone Assistance section.

#### Internet and Telephone Assistance

Website: ftb.ca.gov

Telephone: 800.852.5711 from within the

United States

916.845.6500 from outside the

United States

TTY/TDD: 800.822.6268 for persons with

hearing or speech disability

711 or 800.735.2929 California

relay service

#### Asistencia Por Internet y Teléfono

Sitio web: ftb.ca.gov

Teléfono: 800.852.5711 dentro de los

Estados Unidos

916.845.6500 fuera de los

Estados Unidos

TTY/TDD: 800.822.6268 para personas con

discapacidades auditivas

o de habia

711 6 800.735.2929 servicio de

relevo de California

# Certification Regarding Debarment, Suspension, and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and the principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them or commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction: violation of Federal or State antitrust statute or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property:
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Signature of Authorized Representative Date
☐ I am unable to certify to the above statements. My explanation is attached.



## **CAMPAIGN CONTRIBUTIONS DISCLOSURE**

In accordance with California law, bidders and contracting parties are required to disclose, at the time the application is filed, information relating to any campaign contributions made to South Coast Air Quality Management District (South Coast AQMD) Board Members or members/alternates of the MSRC, including: the name of the party making the contribution (which includes any parent, subsidiary or otherwise related business entity, as defined below), the amount of the contribution, and the date the contribution was made. 2 C.C.R. §18438.8(b).

California law prohibits a party, or an agent, from making campaign contributions to south Coast AQMD Governing Board Members or members/alternates of the Mobile Source Air Pollution Reduction Review Committee (MSRC) of more than \$250 while their contract or permit is pending before South Coast AQMD; and further prohibits a campaign contribution from being made for three (3) months following the date of the final decision by the Governing Board or the MSRC on a donor's contract or permit. Gov't Code §84308(d). For purposes of reaching the \$250 limit, the campaign contributions of the bidder or contractor plus contributions by its parents, affiliates, and related companies of the contractor or bidder are added together. 2 C.C.R. §18438.5.

In addition, South Coast AQMD Board Members or members/alternates of the MSRC must abstain from voting on a contract or permit if they have received a campaign contribution from a party or participant to the proceeding, or agent, totaling more than \$250 in the 12-month period prior to the consideration of the item by the Governing Board or the MSRC. Gov't Code §84308(c).

The list of current South Coast AQMD Governing Board Members can be found at South Coast AQMD website (<a href="www.aqmd.gov">www.aqmd.gov</a>). The list of current MSRC members/alternates can be found at the MSRC website (<a href="http://www.cleantransportationfunding.org">http://www.cleantransportationfunding.org</a>).

## **SECTION I.**

Contractor (Legal Name):	
DBA, Name	, County Filed in
Corporation, ID No	
LLC/LLP, ID No.	
List any parent, subsidiaries, or othe (See definition below).	erwise affiliated business entities of Contractor

## **SECTION II.**

made a campaign contribution(s) totaling \$250 or more in the aggregate to a current member of the South Coast Air Quality Management Governing Board or member/alternate of the MSRC in the 12 months preceding the date of execution of this disclosure? If YES, complete Section II below and then sign and date the Yes No form. If NO, sign and date below. Include this form with your submittal. **Campaign Contributions Disclosure**, continued: Name of Contributor Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution Name of Contributor Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution Name of Contributor Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution Name of Contributor Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution I declare the foregoing disclosures to be true and correct. By:\_\_\_\_\_ Title: Date:

Has Contractor and/or any parent, subsidiary, or affiliated company, or agent thereof,

#### **DEFINITIONS**

Parent, Subsidiary, or Otherwise Related Business Entity (2 Cal. Code of Regs., §18703.1(d).)

- (1) Parent subsidiary. A parent subsidiary relationship exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation.
- (2) Otherwise related business entity. Business entities, including corporations, partnerships, joint ventures and any other organizations and enterprises operated for profit, which do not have a parent subsidiary relationship are otherwise related if any one of the following three tests is met:
  - (A) One business entity has a controlling ownership interest in the other business entity.
  - (B) There is shared management and control between the entities. In determining whether there is shared management and control, consideration should be given to the following factors:
    - (i) The same person or substantially the same person owns and manages the two entities;
    - (ii) There are common or commingled funds or assets;
    - (iii) The business entities share the use of the same offices or employees, or otherwise share activities, resources or personnel on a regular basis;
    - (iv) There is otherwise a regular and close working relationship between the entities; or
  - (C) A controlling owner (50% or greater interest as a shareholder or as a general partner) in one entity also is a controlling owner in the other entity.



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## Direct Denosit Authorization

STEP 1: Please check all the ap  ☐ Individual (Employee, Governing ☐ Vendor/Contractor ☐ Changed Information		New Req		011		
STEP 2: Payee Information						
Last Name	Name First Name		Middle Initial		Title	
Vendor/Contractor Business Name (if applicable)						
Totali, contrato Basinese Harro (ii appresano)						
Address			Apartment or P.O. Box Number			
City		State	Zip		Country	
Taxpayer ID Number	Telephone Numbe	er		Email Ad	dress	
ranpayor is mainten	, otophone italias	,				
Authorization						
time. If any of the above inform stopped before closing an accorpayment.  2. This authorization remains in e.  3. I hereby release and hold harm fund transactions that result fro account.  STEP 3:  You must verify that your bank is a me payment. You must attach a voided ch.	ount, funds payable to ffect until South Coas aless South Coast AQ m failure within the Ai amber of an Automated aneck or have your ban	me will be returned to AQMD receive MD for any clair utomated Clearing do Clearing Hous	ned to South s written notif ns or liability t ng House net e (ACH). Fail	Coast AC rication of to pay for work to co lure to do ion and th	changes or cancell any losses or costs orrectly and timely on so could delay the	. This will delay my ation from you. related to insufficien deposit monies into memore the processing of your
Name of Bank/Institution		Joinplotod 2)	year zank			
쑹						
Account Holder Name(s)						
	Account Number	Routing Number		mber	at	
Bank Representative Printed Name		Bank Representat	ve Signature		Date	
ACCOUNT HOLDER S	SIGNATURE:				Date	