



LEMOORE UNION HIGH SCHOOL DISTRICT

5 Powell Ave., Lemoore CA, 93245

To: Lemoore Union High School District Board of Trustees
From: Mark Howard
Date: October 13, 2016
Subject: Contract Approval – Indoor Environmental Services (IES)

Background:

The District performed a Request for Qualifications (RFQ) analysis in May 2015 and the board approved award to IES to develop an energy efficiency plan at Lemoore High School under Proposition 39.

During the planning phase for LHS, we learned that our Charter School is also qualified for Proposition 39 funding of approximately **\$250K**. We also learned that we could utilize the charter school funding for investment at our Transportation facility.

Using the same RFQ and rationale used in our selection of IES for the Lemoore High School Prop 39 grant funds, I am seeking the Board of Director's review and approval of the enclosed agreement with IES to evaluate a ground mounted solar photovoltaic power generation facility at the Transportation facility on Iona Avenue.

Financial Impact:

There is no immediate cost to the district to conduct the system evaluation. If the California Energy Commission does not approve the plan from IES there will be no charge to the district. If the plan is approved, the cost of the evaluation will be included in the following contract award to build the solar system. If we choose to build the system with a different provider the cost of plan development would then be \$10,000. In either scenario, this cost would be funded with Proposition 39 grant funds.

Recommendation:

Approve the Agreement.

September 28th, 2016

Mark Howard
Director of Business Services
Lemoore Middle College High School
555 College Ave.
Lemoore, CA 93245-9248

Re: Proposition 39 Energy Expenditure Plan Development and Implementation

Dear Mr. Howard:

Indoor Environmental Services (IES) has successfully obtained approval of Proposition 39 funding for over 120 school districts to date; more than any other company. As such, IES is pleased to offer our assistance to the Lemoore Middle College High School to successfully develop, obtain California Energy Commission (CEC) approval of, and implement its Proposition 39 Energy Expenditure Plan (EEP).

Based on our conversations to date, our understanding is that the School expects to accomplish the following goals:

Process and Contract Delivery Method:

- IES will utilize California Education Government Code Section 4217 to implement the project in a design-build manner, expediting project implementation and minimizing project initial and ongoing CEC reporting and operational costs.

Project Objectives:

- IES will evaluate a ground mounted solar photovoltaic power generation facility at the School's Transportation Facility. IES will achieve a successful California Energy Commission approval of this EEP, and all solar system related costs will be 100% offset by Proposition 39 funding.
- Any potential electrical system upgrades necessary but unrelated to the solar system installation may require other capital funding.

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Indoor Environmental Services is willing to take the financial risk to develop this program and is pleased to present this Letter of Agreement to develop and implement the program for the Lemoore Middle College High School.

When Indoor Environmental Services meets the above objectives for each phase and presents the final proposal to the Board of Trustees of the School, the School will proceed with the projects within 35 days of the final presentation and Board meeting.

If the School declines to proceed, the School will compensate Indoor Environmental Services for its design and development costs not to exceed \$10,000.

We trust this Agreement meets with your approval. If you have any further questions, or if I can be of further assistance, please do not hesitate to contact me at (916) 870-8915.



Chris Bristow, P.E., CEM
Facility Solutions Specialist

Approval: _____ Date: _____
Director of Business Services
Mark Howard