



DAVIS JOINT UNIFIED SCHOOL DISTRICT

RESOLUTION NO. 53-21

INTENT TO AUTHORIZE ACQUISITION UNDER GOVERNMENT CODE SECTION 4217

WHEREAS, section 4217.10 *et seq.* of the Government Code authorizes and encourages public agencies, including the Davis Joint Unified School District (“district”), to develop “energy conservation facilities” at the public agency’s facilities; and

WHEREAS, “energy conservation facilities” include energy conservation measures located in public buildings; and

WHEREAS, a survey has been performed identifying energy inefficiencies in lighting systems in district campuses and proposed energy conservation measures anticipated to result in cost savings from replacing existing lighting systems with energy efficient LED lighting systems; and

WHEREAS, the district prepared and submitted applications to the California Energy Commission (CEC) for energy savings projects that were funded under the provisions of the California Clean Energy Jobs Act (Proposition 39); and

WHEREAS, as a condition of approval, all energy savings plans are required by Proposition 39 to meet or exceed a savings to investment ratio of 1.01; and

WHEREAS, the CEC has approved the energy expenditure plans and has confirmed the savings to investment ratio of each plan meets or exceeds 1.01; and

WHEREAS, Government Code section 4217.12 required the anticipated cost to the district of implementing the energy conservation facilities to be less than the anticipated marginal cost to the district of energy that it would have consumed in the absence of implementing the energy conservation facility; and

WHEREAS, a savings to investment ratio of greater than 1.00 meets the cost savings requirement of Government Code section 4217.12; and

WHEREAS, the district has leveraged all of its Proposition 39 eligibility and two district facilities have not yet been retrofit with LED lighting; and

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WHEREAS, the district facilities that have not yet been retrofit are: Harper Junior High School and Korematsu Elementary School; and

WHEREAS, the same survey was performed at Harper Junior High School and Korematsu Elementary School identifying energy inefficiencies in lighting systems and the proposed energy conservation measures (LED retrofit) are anticipated to result in the same cost savings as were achieved in the Proposition 39 retrofit projects; and

WHEREAS, Proposition 39 funds are no longer available to the district for lighting retrofit projects; and

WHEREAS, Pacific Gas and Electric Company (PG&E) offers a zero percent interest loan program (On-Bill Financing Loan Program) that will provide funding to complete LED lighting retrofit projects at the eight remaining district facilities; and

WHEREAS, repayment of the On-Bill Financing Loan Program is made through savings achieved by the LED lighting retrofit project; and

WHEREAS, PG&E has calculated an aggregate loan payback period of approximately 6.5 years; and

WHEREAS, a ten-year material warranty is offered on approximately 95% of the proposed new fixtures; and

WHEREAS, energy cost savings realized by the district after the 6.5 year payback period will be retained in whole by the district; and

WHEREAS, it is in the district's best interest to enter into an energy service contract to implement the projects identified in the proposed PG&E On-Bill Financing Loan Program; and

WHEREAS, the district has provided public notice at least two weeks prior to this regularly scheduled meeting that it would hold a hearing to consider proposed energy conservation facilities and of its intent to authorize proceeding under Government Code sections 4217.10 *et seq.* if the information presented at the hearing should establish required energy cost savings

NOW, THEREFORE, the District Board hereby finds, determines, declares and resolves as follows:

- I. ALL OF THE RECITALS SET FORTH ABOVE ARE TRUE AND CORRECT AND THE BOARD FINDS AND DETERMINES.
- II. To enter into energy service agreements with Efficient Lighting Designs for the retrofit of interior and exterior incandescent and florescent lighting to LED lighting at Harper Junior High School and Korematsu Elementary School in the amount of \$349,562.00.
- III. Funding for this project will be provided by the Pacific Gas and Electric Company.
- IV. This Resolution shall be effective as of the date of its adoption.

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Adopted this 6th day of the month of May in 2021.

AYES:
NOES:
ABSENT:
ABSTENTIONS:

By: _____
Joe DiNunzio
President, Governing Board of the
Davis Joint Unified School District

ATTEST: _____
John Bowes, Ed. D.
Secretary, Governing Board of the
Davis Joint Unified School District