

SAN RAFAEL CITY SCHOOLS  
SAN RAFAEL, CALIFORNIA

**RESOLUTION NO. 1819-29**  
**RESOLUTION TO ENTER INTO AN ENERGY SERVICES CONTRACT**

**WHEREAS**, San Rafael City Schools ("SRCS"), comprised of San Rafael Elementary School District and the San Rafael High School District ("Districts"), governed under a common governing board, are each public school district organized and existing as a political subdivision of the State of California, and are authorized by the laws of the State of California to implement projects to promote energy efficiency to achieve energy cost reductions; and

**WHEREAS**, SRCS finds it to be in its best interest to implement projects to promote energy efficiency to achieve energy cost reductions; and

**WHEREAS**, Government Code section 4217.12(a)(1) authorizes a public agency to enter into an energy service contract with respect to an energy conservation facility on terms that the public agency's governing board determines are in the best interests of the public agency so long as the governing board of such public agency finds that the anticipated cost to the public agency for the energy provided by the energy conservation facility will be less than the anticipated marginal cost to the public agency of thermal, electrical or other energy that would have been consumed by the public agency in the absence of those purchases; and

**WHEREAS**, SRCS staff reviewed a number of proposals from various vendors to design and install clean energy efficiency projects or programs at various SRCS sites; and

**WHEREAS**, SRCS staff reviewed the qualifications presented by **Syserco, Inc.** ("VENDOR") to implement **District-wide Energy Management System** included in the District's Proposition 39 Energy Expenditure Plan, approved by the California Energy Commission, and found VENDOR's qualifications to appear bona fide and adequate; and

**WHEREAS**, VENDOR has offered to enter into the Agreement for Implementation of Approved Proposition 39 Energy Expenditure Plan (the "Energy Services Contract") to provide energy conservation services to implement the approved energy conservation measures for the price stated therein, at the following District site:

- **District-wide Energy Management System at San Rafael HS, Terra Linda HS, Davidson MS, Venetia Valley K-8, Bahia Vista ES, Madrone, Coleman ES, Glenwood ES, San Pedro ES, Short ES, Sun Valley ES**

**WHEREAS**, VENDOR has provided an analysis that demonstrates that the cost of the Energy Services Contract to SRCS for the thermal or electrical energy or conservation services provided thereunder is less than the anticipated marginal cost to SRCS of thermal, electrical, or other energy that would have been consumed by SRCS in the absence of the Energy Services Contract (the "Savings Analysis") based upon the energy analysis, a copy of which is attached hereto as Exhibit "A" and incorporated herein; and

**WHEREAS**, SRCS posted a notice of its intent to conduct a public hearing and take public comment upon the subject matter of this Resolution at least two weeks prior to the regularly scheduled public meeting of SRCS' Board of Trustees, as required by Government Code section 4217.10 et seq.; and

**WHEREAS**, on April 15, 2019, pursuant to Government Code section 4217.10 et seq., the Board held a public hearing at a regularly scheduled Board meeting, with respect to SRCS entering into an Energy Service Contract; and

**WHEREAS**, based upon the reports, analysis and presentation by SRCS Staff, the anticipated cost to SRCS for **District-wide Energy Management System**, (the "Energy Conservation Facilities") will be less than the anticipated marginal cost to SRCS for electrical energy that would have been consumed by SRCS in the absence of the Energy Conservation Facilities; and

**WHEREAS**, SRCS desires to enter into an Energy Service Contract, through which VENDOR would install the Energy Conservation Facilities pursuant to the terms and conditions of the Energy Service Contract.

**NOW, THEREFORE, BE IT RESOLVED** that it is found, determined and resolved by the Governing Board of the District as follows:

1. The above recitals are true and correct.
2. SRCS held a public hearing at a regularly scheduled meeting of the Board for which notice was given not less than two weeks in advance.
3. Based upon all available information, including but not limited to reports, analysis and presentations by SRCS Staff, reviewed by the Board in connection herewith, and pursuant to Government Code section 4217.12, the Board hereby determines that the cost of the Energy Services Contract to SRCS for the conservation services provided thereunder is less than the anticipated marginal cost to SRCS of other energy that would have been consumed by SRCS in the absence of the Energy Services Contract and that it is in the best interests of SRCS to enter into the Energy Service Contract with VENDOR.
4. SRCS' Superintendent, and Senior Director of Capital Improvements, are hereby authorized to enter into the Energy Service Contract with Syserco, Inc., in substantially the form on file with the Superintendent (with such changes therein as may be approved by the Superintendent not inconsistent with the intent of this Resolution), and to take all steps and perform all actions necessary to enter into the Energy Service Contract with Syserco, Inc., and to take any actions deemed necessary to protect the interests of SRCS.

PASSED AND ADOPTED by the Governing Board of the San Rafael City Schools at a regular meeting held on April 15, 2019, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

DATED: \_\_\_\_\_

SAN RAFAEL CITY SCHOOLS, comprised of San Rafael Elementary School District and the San Rafael High School District

By: \_\_\_\_\_  
President, Board of Trustees

I, \_\_\_\_\_, Clerk of the Board of Trustees, do hereby certify that the foregoing is a true and correct copy of a resolution adopted by the Board of Trustees of the San Rafael City Schools at the regular meeting on April 15, 2019 which resolution is on file in the office of said Board.

DATED: \_\_\_\_\_

SIGNED:

\_\_\_\_\_  
Clerk, Board of Trustees

**EXHIBIT "A"**  
Savings Analysis

Pursuant to Government Code section 4217.12, the below Savings Analysis is intended to demonstrate that anticipated cost to SRCS for energy conservation provided by Energy Conservation Facilities is less than the anticipated marginal cost to SRCS for energy that would have been consumed by SRCS in the absence of the Energy Conservation Facilities.

(1) Anticipated cost to SRCS for energy efficiency project District-wide Energy Management System:

\$281,494– Prop 39 (Clean Energy Jobs Act) funds for District-wide EMS  
\$467,311– Total Cost of the project  
\$155,786– Net Cost to the District

(2) Anticipated marginal cost to SRCS if energy efficiency project not installed (per Vendor Energy Analysis):

**Annual Electrical Usage**

Total Demand 3,748,000 kWh 8 sites

3,748,000 kWh = \$734,000 per year

Energy Management System estimated savings through scheduling reductions in use: 10%

Estimated Savings Per Year to San Rafael City Schools—this District-wide Energy Management System

Annual Electric Savings: 374,800 kWh

Annual Energy Cost Savings: \$73,461

The anticipated marginal cost for this project is less than the electrical energy consumed in the absence of this retrofit project.