

## Approval for Use of Government Code 4217.10 et seq. for John F. Kennedy Parking Lot Solar Installation Project

#### **FACILITIES SUPPORT SERVICES**

Board Meeting June 26, 2025 Agenda Item No. 11.3

**Presented by:** 

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#### **Building Equity into the Foundation**

# SCUSD CORE VALUE

We recognize that our system is inequitable by design and we vigilantly work to confront and interrupt inequities that exist to level the playing field and provide opportunities for everyone to learn, grow and reach their greatness.

# SCUSD GUIDING PRINCIPLE

All students are given an equal opportunity to graduate with the greatest number of postsecondary choices from the widest array of options

## **Project Highlights:**

- Installing 1,118 kW of solar carport canopies for the main parking lot at John F. Kennedy High School
- 23 total electric vehicle chargers
- Targeting 80% of the sites energy usage
- Providing shade for cars at the main parking lot
- Estimated construction is during the summer of 2026



#### **Procurement Method**

- Government Code 4217 Energy Service Contract
- Post a notice of a public hearing to determine validity of using Government Code 4217
- Board holds a public hearing to determine whether the anticipated energy cost savings of proposed project has been reasonably established

# **Financial Analysis**

Project Investment: \$8,154,557	
First year energy savings	\$212,755
Cumulative Savings	\$11,974,724
Solar Degradation Rate	.48%
Average Energy Escalation Rate	2.5%
Simple Payback	20 years
Investment Tax Credit*	\$2,718,186



# **Estimated Energy Cost Savings**

Year Annual Savings   26-27 Construction   27-28 \$212,7   28-29 \$218,0   29-30 \$223,5	55 74
27-28 \$212,79 28-29 \$218,0	55 74
28-29 \$218,0	74
29-30 \$223,5	
	25
30-31 \$229,1	14
31-32 \$234,8	41
32-33 \$240,7	12
33-34 \$246,79	30
34-35 \$252,89	99
35-36 \$259,2	21
36-37 \$265,7	02
37-38 \$272,3	44
38-39 \$279,1	53
39-40 \$286,1	31
40-41 \$293,2	85
41-42 \$300,6	17

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Year	Annual Savings 🗡
42-43	\$308,132
43-44	\$315,836
44-45	\$323,731
45-46	\$331,825
46-47	\$340,120
47-48	\$348,623
48-49	\$357,339
49-50	\$366,272
50-51	\$375,429
51-52	\$384,815
52-53	\$378,460
53-54	\$387,922
54-55	\$397,620
55-56	\$407,560
56-57	\$417,749
Totals	\$9,256,538

Estimated ongoing general fund savings per year

Total Estimated General Fund Savings



### **Next Steps for Tonight**

- Financial analysis was presented at this public hearing
- Board Questions and Comments
- Board action on Resolution 3503 authorizing the Energy Service Project under Government Code 4217.12 and awarding the contract to ForeFront Power





# Public Hearing & Questions