#### Fallbrook Union High School District

Financing Results for a Solar Energy Project at Fallbrook High School







# Today's Agenda

- Solar Project Update
- Financing Process Results
- Project Savings Update
- Next Steps



#### Solar Project Update

- Change to solar energy project size:
  - Expansion of the ground-mount fixed tilt portion of the solar project near the Agriculture Department
  - ► ~1.0MW system size → ~1.3MW system size
  - ► Energy generation as % of usage: 65% → 80%

#### Change to total project cost:

	<u>Budget</u>	<u>Current</u>	<u>Change</u>	<u>Reason</u>
Project Cost	\$5,900,000	\$6,500,000	\$600,000	Project expansion
Financing Cost	\$100,000	\$70,000	(\$30,000)	Actual costs below estimates
Contingency	\$300,000	\$200,000	(\$100,000)	Reduced SDG&E and ADA costs
Financing Amount	\$6,300,000	\$6,770,000	\$470,000	

#### Notes

- 1) budget figure from Board information presentation dated August 17, 2020.
- 2) project cost per Johnson Controls dated September 11, 2020.
- 3) financing cost includes financial advisor, legal counsel, placement agent, and misc. upfront expenses.
- 4] contingency allowance per Johnson Controls dated September 11, 2020.

#### Determining Financing Terms and Pricing

- ◆ RFP distributed to banks/lenders Monday, August 31st
  - Allowed bidding within flexible parameters
  - Financing amount subject to project cost

Proposals were due Monday, September 14<sup>th</sup>

Competition > better results for the District



# RFP Results for Financing Proposals

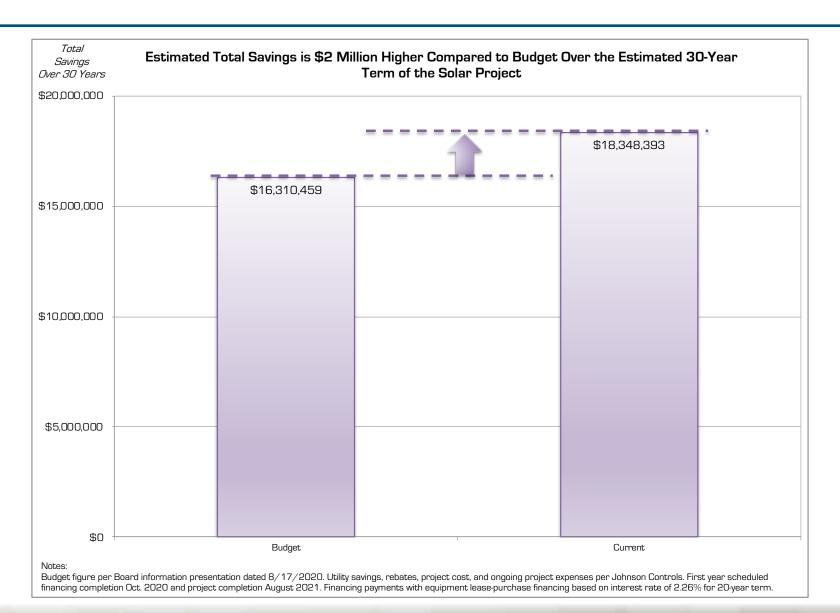


# **Additional Key Terms**

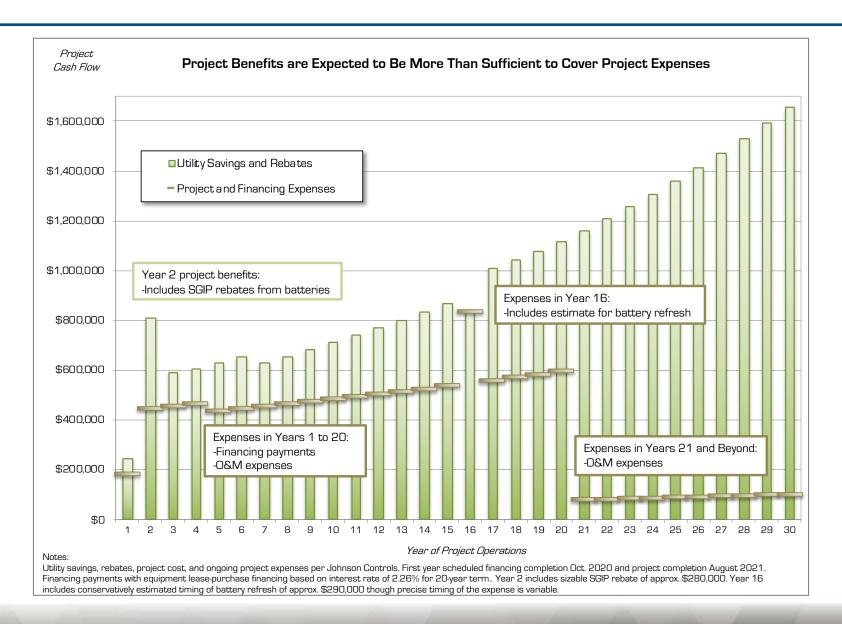
	Interest	Lender		
<u>Bidders</u>	<u>Rate</u>	<u>Costs</u>	<u>Collateral</u>	Prepayment Option
1 Bank of America	2.26%	\$0	Equipment	2%
2 Sterling National Bank	2.55%	\$0	School	2% until 2025, 1% until 2030, 0% after
3 Sterling National Bank	2.70%	\$0	Equipment	2% until 2025, 1% until 2030, 0% after

- ✓ We are recommending the bid by Bank of America
  - ► Lowest interest rate
  - ► No lender fees or expenses
  - Equipment used as collateral

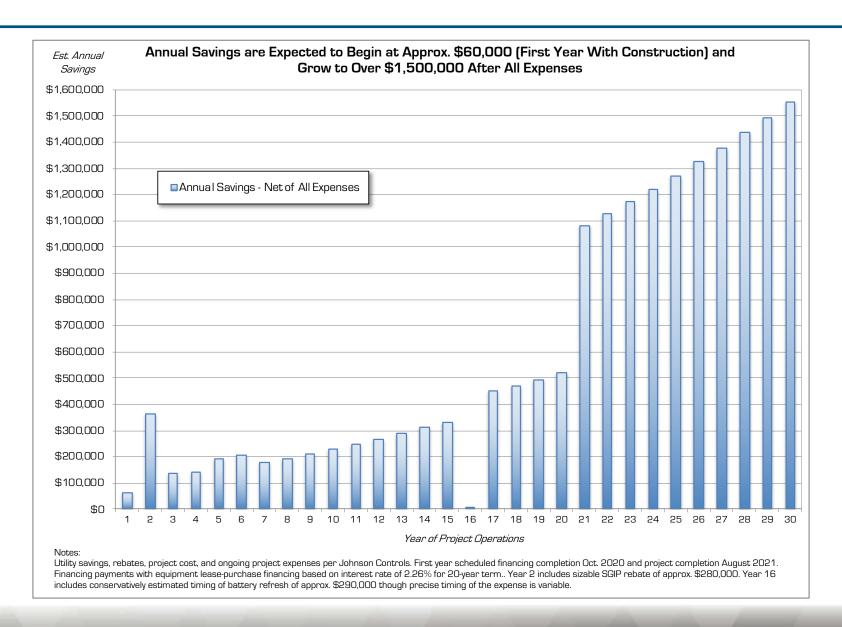
# **Total Savings Update**



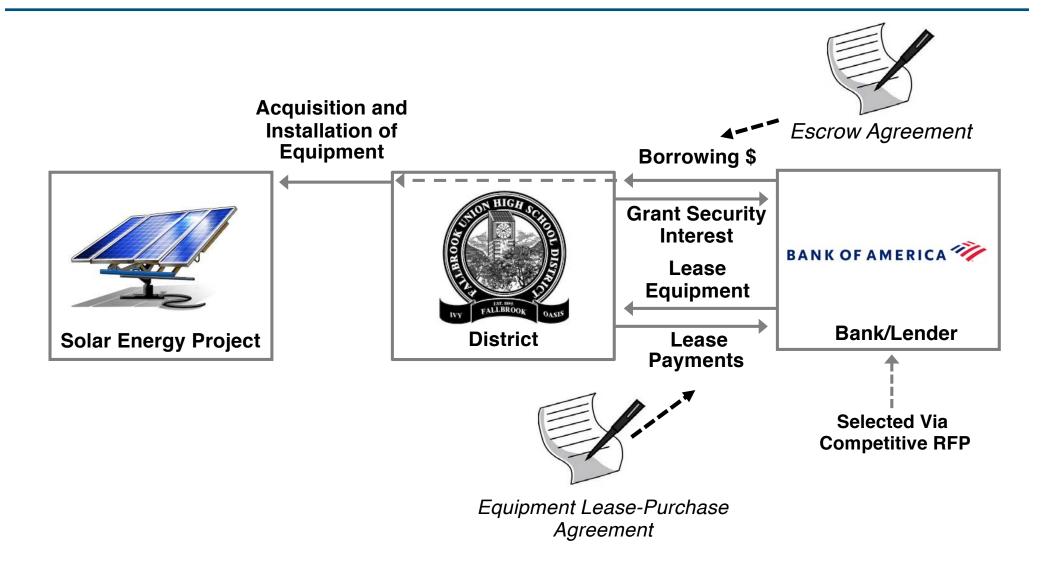
# **Project Cash Flow Update**



#### **Annual Savings Update**



#### Review of Legal Structure



#### **Primary Legal Documents**

- Board Resolution:
  - Authorizes completing the financing with Bank of America.
  - ► Authorizes entering into contract with Johnson Controls.
- Lease-Purchase Agreement:
  - the District grants a security interest in the energy equipment to Bank of America in exchange for \$6.77M.
  - Bank of America then leases the energy equipment to the District in exchange for payments.
  - ▶ the lease is a "lease-to-own" type of agreement where the District owns the energy equipment at the end of the term.
- Escrow Agreement: Bank of America holds the proceeds of the financing to pay for the project.

#### **Next Steps**

- ◆ Today: for your consideration, approval of Resolution authorizing the financing and legal documents.
- With Board authorization, we'll proceed with Bank of America and finalize the legal documents.
- Wednesday, October 14<sup>th</sup>: closing and funds available for the acquisition and installation of the energy equipment.

