

Agenda Item B-13



Fresno Unified
School District

Proposed Solar Energy Projects

Chavez Adult School and District Nutrition Center

September 5, 2018

Solar Energy Projects

- Multi-year exploration/evaluation of potential projects
- Timing is optimal due to structure of agreements
- December 13, 2017: Board approved contracts with ForeFront Power for solar projects at high schools and Brawley Service Center
- Tonight: Recommending approval of new agreements with ForeFront Power for solar projects at Chavez Adult School and District Nutrition Center, plus battery storage at Nutrition Center

Projected utility cost savings of \$3.1 million over 20 years

Energy Services Agreements

- ❑ Multi-year data analysis supports savings assumptions
- ❑ No capital cost to district, except potential need to upgrade electrical equipment
- ❑ 20-year agreements to purchase energy from ForeFront Power at a flat rate – versus purchasing energy from current provider
- ❑ ForeFront to finance, design, permit, construct, own, operate and maintain the solar systems
- ❑ After 20 years, option to continue energy purchase arrangement or purchase systems; also opportunity to purchase systems after six years, based on financial analysis

Rendering – Chavez Adult School



Rendering – District Nutrition Center



Recommendation

- **Conduct public hearing** determining energy services agreements to be in the best interest of the district
- **Adopt Resolution 18-02** making finding in accordance with Government Code section 4217.12(a)(1)
- **Adopt Resolution 18-03:**
 - Approving energy services agreements with ForeFront Power for development of solar energy projects at Chavez Adult School and District Nutrition Center
 - Finding the agreements to be in the best interest of the district