Site Details: Zamorana ES

Site Zamorana ES, SDUSD
Address 2655 Casey Street, San Diego, CA

Electrical Services

No/Name	Account No	Meter No	Voltage	Amps	Phases	Hist. Ann. Usage	Future Ann. Usage	Current Tariff	PV Tariff
Main SDG&E	8122540638	6687957	277/480	1600	3	597,000	597,000	ALTOU	DG-R

Electrical Usage/Production

Annual Usage for Design	597,000 kWh	100%	of Historical Usage
Target Production	597,000 kWh	100%	of Annual Usage for Design
Approximate Preliminary PV Nameplate	386 kWp	--	

Site Details

PV Description	- Carports in existing parking areas, C1-C5 - Carports or shade structures in north dirt/gravel area
Siting Preferences/ Constraints	- Prefer carports C1, C2, C3, C4 first, C5 second, C6 if needed - C4: Fire hydrant and ADA parking in area - Western gate in C6 area is an emergency vehicle driveway
Shading/Vegetation	- Light pole in parking area, C1, remove as needed to avoid shading - Trees (8) in C1 median, remove and replace with vegetation as specified - Trees (5) along C4 sidewalk and 1 tree along C5 sidewalk, remove to avoid shading
Homerun	- Underground cables and fiber optics located along preliminary conductor route - C2/C5 Area: Moderate run, through parking lot - C6 Area: Long run, through parking lot
Main Service	- New service at 480, most of campus is at 208, PV project to use 480
ADA	- ADA parking in C3 area, cover as needed
Lighting	- Remove/replace (3) light standards in C1 area - No lighting required under canopy or shade structure at C6, if used
Other Notes See Attachment C Solar Site Plan PV Drawings for PV location designations.	