

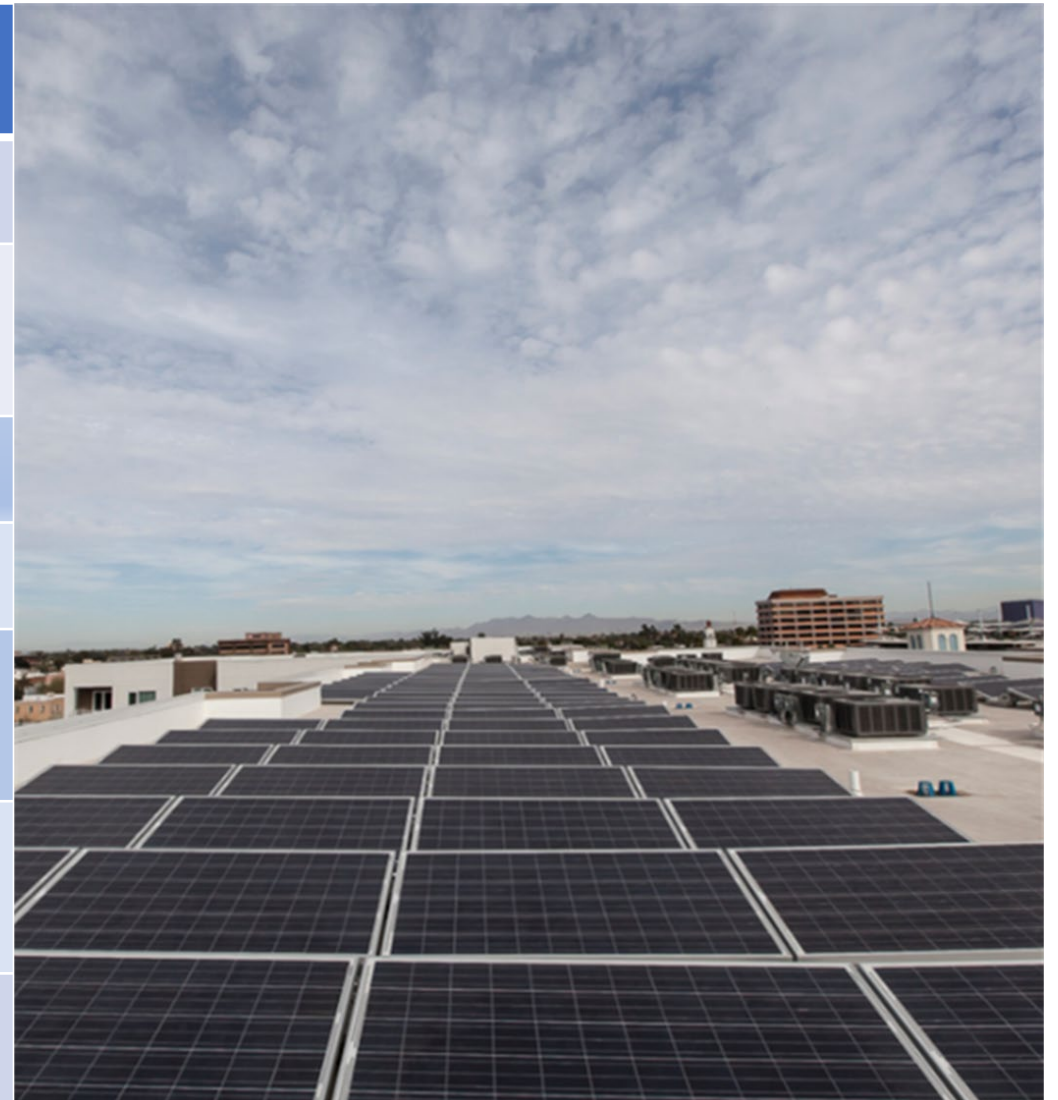


Downtown Mesa Solar

Energy Resources Department, Engineering Department

ENERGY RESOURCES'S RENEWABLE PORTFOLIO

Resource	FY19/20	FY23/24
Parker Davis Project Hydro	14.8%	14.8%
Colorado River Storage Project Hydro	4.2%	4.2%
Customer Owned Solar	0.5%	0.6%
Downtown Mesa Solar	-	0.4%
Clenera (Utility Scale) Solar Project/Contract	-	9.9%
Second Utility Scale Solar Project/Contract	-	6.6%
Total Renewable Energy	19.5%	36.5%



JUNE 2020 SOLAR REQUEST FOR PROPOSALS

- Downloaded by 65+ Entities
- 4 Sites
 - ASU Building Rooftop
 - Downtown Mesa Plaza/Ice Rink
 - 55 N Center St Parking Lot
 - Mesa City Plaza North Parking Lot
- Solar Projects Concurrent with:
 - ASU @ Mesa City Center (413 kW)
 - The Plaza @ Mesa City Center (69 kW)
 - Two Downtown Parking & Lighting Projects (125 kW & 210 kW)



JUNE 2020 SOLAR REQUEST FOR PROPOSALS

- Utility Power Purchase Agreement
 - Not net metered
 - 25-year fixed price
 - Bid price + reasonable adjustments
- Solar provider indemnifies City against intellectual property claims
- Solar provider receives tax attributes, City receives environmental attributes
- City can purchase system year 6 and beyond
- Solar provider subject to damages for delays in construction
- Solar provider responsible for all maintenance
- Assignment to similar, qualified entities

RESULTS OF SOLAR RFP

- Three bidders
- All Arizona solar companies
- Evaluated by a team from Engineering, Sustainability, Energy Resources on price, qualifications and thoroughness of submittal
- Council Resolution authorizes City Manager or designee to negotiate & enter into Power Purchase Agreement(s) with Solon Corporation for the four solar projects Subject to terms listed and reasonable adjustments



QUESTIONS?

Thank you!

Renderings courtesy Holly Street Studio & Bohlin, Cywinski, Jackson + Colwell Shelor