



Project 26.01
Solar Power for AJSD WRF

Questions & Answers

08/05/2025 – Holt Renewables

Q12. Hi AJSD team,

Holt completed our 30% drawing sets for the project and reviewed internally this morning. My estimating team is requesting an extension to the deadline for RFP submittal to 8-21 or 8-22. Would this be possible on your end?

Thank you and excited to get you over Holt's final proposal.

08/08/2025 – Apache Junction Sewer District (AJSD)

A12. The District is granting a final extension. All Solicitation Responses are due no later than 10 AM Wednesday, 08/20/2025.

08/03/2025 – E&A Ulloa's Electrical Services LLC

Q11. Hello my name is Fernando and I'm looking to bid on your solar work. How can I access prints for the job?

08/08/2025 – Apache Junction Sewer District (AJSD)

A11. Project documents and information can be found on the District website www.ajsewer.org. A link to the project page has been provided for your convenience. <https://ajsewer.org/notice-and-call-of-public-bid-copy/>

08/01/2025 – Solon Corporation

Q10. Questions regarding the RFP:

1. Can you confirm that this site is in SRP utility territory?
2. Can you provide annual energy usage for the meter that this system will interconnect to?
 - a. SRP does not offer net metering, in order to provide savings, we will require hourly or 15-minute interval data.
3. Where is the point of interconnection located on site?
4. What is the interconnection voltage at this site?

5. Is solar limited to the blue area only or are we able to install solar outside of the blue area, but within the same general location. For example, option 2, could we utilize the entire triangular land area east of the facility, so long as we take into account topography?
6. For the Proposed retention basin, are you looking for a canopy style structure raised over the basin?
7. What is the maximum water depth inside of the retention basin?
8. Will you require access to the basin with heavy equipment for dredging/sediment removal?

08/04/2025 – Apache Junction Sewer District (AJSD)

A10. Answers are as follows:

1. Yes, SRP is the electric utility provider.
2. Annual usage for July 2023 - June 2024 can be found on the project page under “Link to Additional Information” label “SRP Expenses (2024)”.
3. The utility meter is located at the Operations Building. A map of the location is also available under “Links to Additional Information” labeled “Electrical Meter Location”.
4. 480 Volts
5. This is allowed for Option 2, The intent for Option 1 is to stay within the retention basin.
6. The intent was to allow for the Solar vendor to place the array within the basin on a ground mounted system.
7. Maximum water level is 1549
8. No heavy equipment after the basin is constructed.

07/29/2025 – Panatec Solar

Q9. Panatec Corporation is interested in bidding for this project.
Please help us by providing a copy of the bid as soon as possible considering the approaching bidding deadline.

07/29/2025 – Apache Junction Sewer District (AJSD)

A9. The Request for Proposals Package and all supporting documentation for Project 26.01 – Solar Power for AJSD WRF, can be found on the District website www.ajsewer.org. Attached is a link for your convenience.

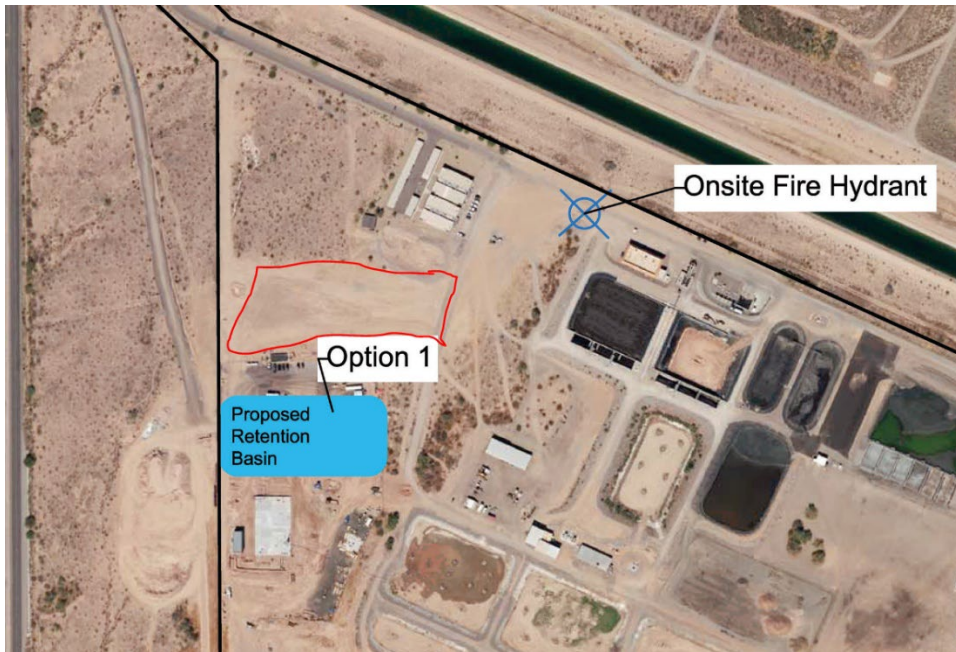
[Request for Proposals \(RFP\) - Project #26.01 - Apache Junction Sewer District](#)

07/28/2025 – Holt Renewables

Q8. We still have not begun the 30% designs for the projects as we still needs answers regarding the location of the solar array.

Mostly these questions are asked during a pre-conference/ site walk phase in the bid process, so apologies that all these questions are coming at different times.

- Is it possible to utilize the area north of Option 1 “Proposed Retention Basin”? This would be the most cost-effective location for the array.



07/29/2025 – Apache Junction Sewer District (AJSD)

A8. No, this area is being used for an Operations and Maintenance Building currently out for bid, to be constructed by 2027.

07/23/2025 – Holt Renewables

Q7. The proposed basin will be at a lower elevation. The intent was to allow for the Solar vendor to place the array within the basin on a ground mounted system. The District would prefer to have the arrays in one of the two options detailed on the Attachment C map because the rest of the project property is planned for future use.

- Regarding the basin (Option 1- Attachment C), could you please provide the dimensions and depth of the Option 1 basin area? We would need to know how much lower the basin is than surrounding area.
- Is the retention basin intended to collect and hold water?

07/29/2025 – Apache Junction Sewer District (AJSD)

A7. Please see the “Retention Basin” attachment found under Additional Information on the project webpage for Basin design. The retention basin is to collect stormwater to prevent runoff from on-site rain events from leaving the site.

07/23/2025 – Holt Renewables

Q6. Our engineer on the project (Samuel Sherman), is requesting the following questions. Please let us know if any questions are unclear.

1. There appears to be two utility services on site, a 1000A and a 600A. Is the preference to have the new PV system interconnect with the existing 1000A service?
2. There is an electrical plan set titled "12_ELEC_IFC_20250218" in the shared Dropbox dated from earlier this year. It seems to be calling for a utility service upgrade with the existing services removed and upgraded to medium voltage. Could you please clarify the scope of this project? Is it intended to happen in conjunction with the PV project? If a service upgrade is happening it will affect the PV interconnection process including the existing service the PV system is to interconnect with.
3. In the Attachment C map, Option 1 is called out as a "Proposed Retention Basin". What is the proposed extent of this basin and will it be at a lower level from the rest of the grade? Would the PV array have to be on top of it? Also, are these the exclusive options for the PV array location or is it flexible?

07/23/2025 – Apache Junction Sewer District (AJSD)

A6. Answers are as follows:

1. The preference is to connect to the existing 1000A service.
 2. Because this upgrade detailed on 12_ELEC_IFC_20250218 will not be live until 2027, we will not require the Solar vendor to include the upgrade in the scope. Please provide a strategy for switching the PV interconnection to the medium voltage service upgrade projected to be online in 2027.
 3. The proposed basin will be at a lower elevation. The intent was to allow for the Solar vendor to place the array within the basin on a ground mounted system. The District would prefer to have the arrays in one of the two options detailed on the Attachment C map because the rest of the project property is planned for future use.
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07/22/2025 – Holt Renewables

Q5. We are digging through the drawings and will reach out with more questions.

1. Holt is kindly requesting that the final proposal submission date be pushed from 8-11 to 8-18 as our engineers are combing through the drawing sets provided for the best solution possible.

07/23/2025 – Apache Junction Sewer District (AJSD)

- A5.** The District has agreed to extend the Solicitation Response Due Date to **Monday August 18, 2025, by 10 AM** providing more time for all interested respondents.
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07/17/2025 – Holt Renewables

- Q4.** Could you please provide a date for when the RFI's response from AJSD will be sent back to the respondents? To submit a final proposal by 8-11, we would require the requested information soon.

For reference, to accurately price a project Holt requires roughly 3 weeks.

1 week for Holt Engineer to produce 30% drawing set

2 weeks for Holt Estimating team to complete pricing

07/21/2025 – Apache Junction Sewer District (AJSD)

- A4.** Unless information needs to be outsourced, the District will answer questions within 2 business days.
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07/16/2025 – Holt Renewables

- Q3.** To gain a contractable price, Holt requires our engineering team to produce 30% drawings of the solar array on site with proper interconnection methodology, then our estimating team will utilize the 30% drawings to price the system for the final submission.

The RFI/documentation request will help Holt conduct the above process for AJSD for Project 26.01. Please respond as soon as possible so Holt can submit our final proposal by 8-11-2025.

1. Where is POI (point of interconnection) on site?
2. Is there current switchgear on site where interconnection would be preferred?
3. Is there a preferred conduit pathway from array to POI?
4. Can you provide a current electrical single line of site?
5. Is there any existing as-builts with underground utilities?
6. What is the electrical interconnection voltage? 480V, 208V, etc.
7. What services are required in the maintenance contract?
8. What kind of fencing is required?

9. Tariffs cannot be predicted, the 180-day pricing guarantee is difficult with current pricing volatility in the market.

07/21/2025 – Apache Junction Sewer District (AJSD)

A3. To assist with data details, the District has created a Dropbox to house all supporting documents. This Dropbox can be found on the District website project page under Links to Additional Information called “Technical Information”. A link has been provided for your convenience: [Solar RFP 26.01 - Dropbox](#)

To answer questions 1-6, please refer to the Dropbox documents as follows:

1. Utility locations can be referenced from files labeled “00239356 AJ Waste Water Project Sheets 1-3”
2. The location of Switchgear can be referenced from files labeled “00239356 AJ Waste Water Project Sheets 1-3” & Photos file
3. There is no preferred route except to avoid utility conflicts.
4. Please refer to Record drawings of existing electrical line diagrams (labeled 6 E Sheets), Blower Upgrades & EI sheets and the Single Line Drawings from Study.
5. Please refer to “00239356 AJ Waste Water Project Sheets 1-3”
6. Interconnection point is 480V, see photos.
7. The District would require maintenance for all components on a suggested periodic basis to keep the system functioning and in good order.
8. No fencing is required; the District is currently working to fence in the area.
9. The District has no comment.

07/15/2025 – Enerlogics

Q2. We have several questions regarding the RFP. Can the District provide the following:

- Recent electrical bills and/or interval data ?
- Site electrical drawings including single line diagrams?
- Locations of key electrical equipment including interconnection voltage, photos of switchgear, etc.?
- Drawings that indicate underground equipment including sewer lines, communication lines, etc.?
- Does the District have a target system size or budget?

Note that answers and additional detail are not yet posted at

<https://ajsewer.org/notice-and-call-of-public-bid-copy/>

07/21/2025 – Apache Junction Sewer District (AJSD)

A2. To assist with data details, the District has provided Dropbox link to house all supporting documents.

Solar RFP 26.01 - Dropbox

This information can be located on District website project page under Links to Additional Information called “Technical Information”.

To answer your questions please refer to the following:

1. Electrical usage data spreadsheet (AJSD FY24 SRP Expenses).
2. Electrical drawings & diagrams:
 - Record drawings of existing electrical line diagrams (labeled 6 E Sheets).
 - Electrical drawings from our Blower upgrade show the addition of electrical components. (Blower Upgrades & EI sheets).
 - An updated single line drawing from a more recent electrical study to supplement the record drawings. (Single Line Drawing from Study).
3. The most recent underground utility locations & photos of switchgear (labeled 00239356 sheets & photos file).
4. Underground equipment / utilities line locations (labeled 00239356 sheets).
5. The District does not currently have a target budget for this project. The system size can reflect the best arrangement for a 400kwdc ground mount project. If other output or configuration options are available, an explanation would be required to help the District understand the benefit.

07/14/2025 – 1st Light

Q1. To assist us in preparing a responsive and optimized proposal, we kindly request the facility’s historical energy usage data in kilowatt-hours (kWh), ideally covering the past 12 months. This information will help us accurately size the proposed solar PV system and evaluate potential energy savings and incentive eligibility. Please let us know if this data is available or if there is a preferred format for requesting it.

07/18/2025 – Apache Junction Sewer District (AJSD)

A1. To assist with data details, the District has created a Dropbox to house supporting documents. This Dropbox can be found on the District website project page under Links to Additional Information called “Technical Information”.

The District has provided an electrical usage data spreadsheet called “AJSD FY24 SRP Expenses” to assist. Attached is a link to this document for your convenience.

Solar RFP 26.01 - Dropbox