

SAN LUIS OBISPO REGIONAL TRANSIT AUTHORITY JUNE 4, 2025

AGENDA ITEM: C-1

TOPIC: Construction of Renewable Energy & Storage System

PRESENTED BY: Geoff Straw, RTA Executive Director

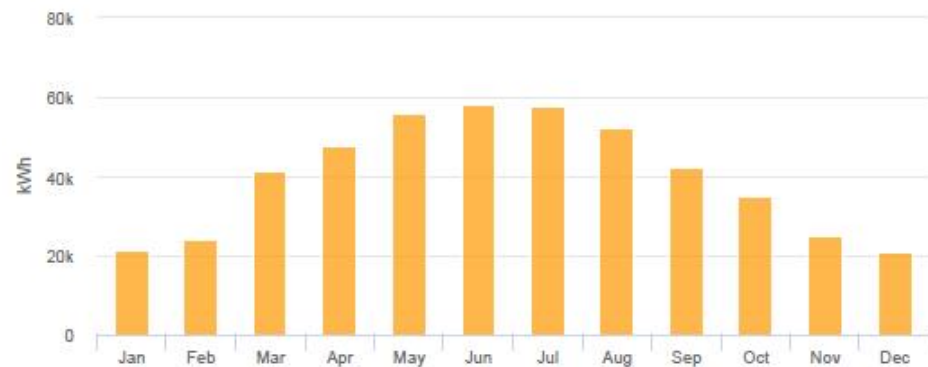
RECOMMENDATION:

1. Amend the Project Budget from \$1,359,700 to \$843,540, and
2. Approve and Execute the Attached Resolution Awarding the Design-Build Contract for the Renewable Energy and Storage System Project to the Successful Bidder, Electricraft of San Luis Obispo, California, for the Contract Price of \$682,268

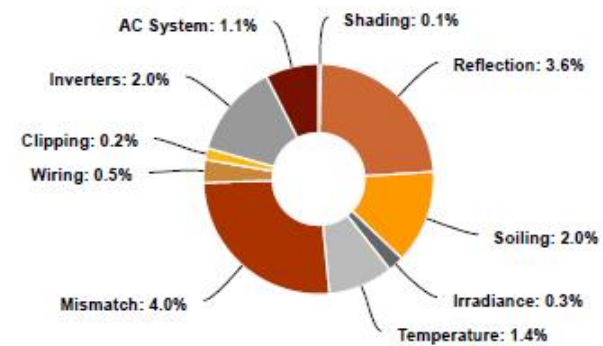




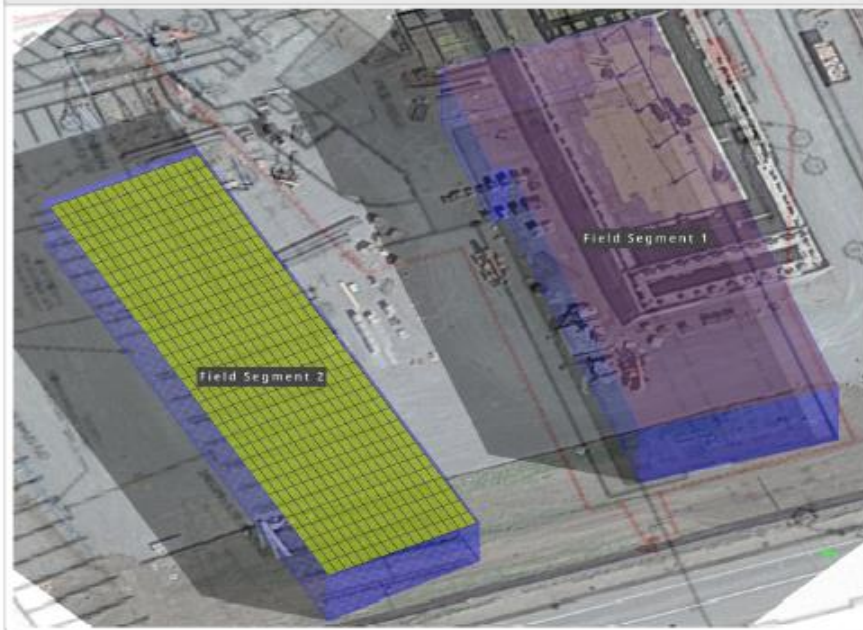
Monthly Production



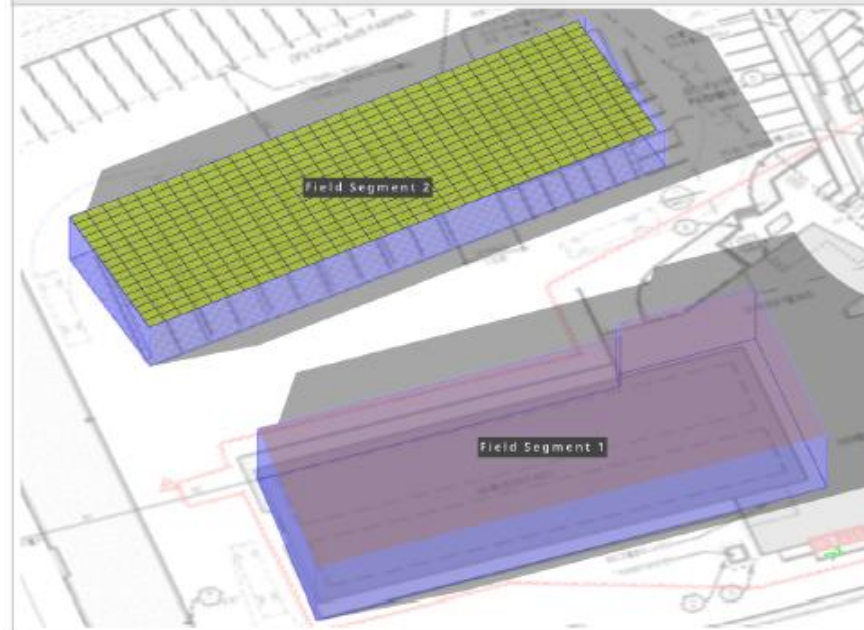
Sources of System Loss



Southwestern Angle



Southeastern Angle

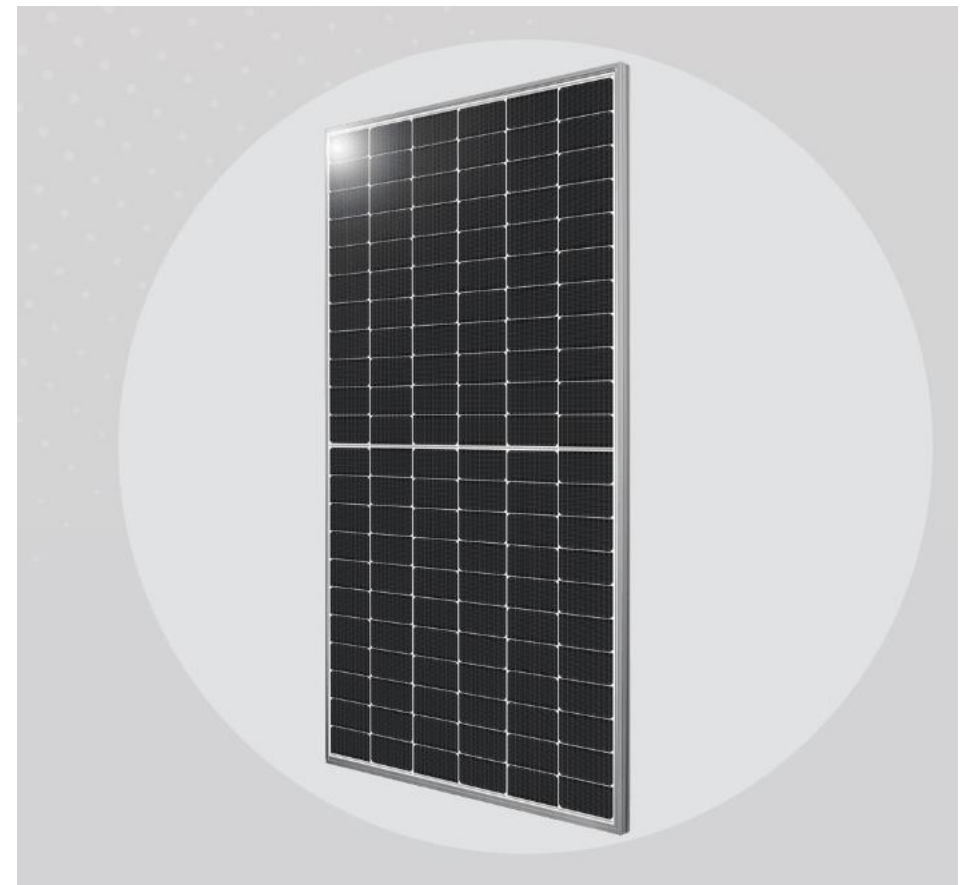


Bidding Process

- RTA Board authorized RFQ at November 2024 meeting, with a budget of \$1,359,700
- Three design-build teams submitted Statements of Qualifications; only two teams subsequently proposed a solution/price
- Neither bidder proposed a Buy America Act compliant battery-energy storage system (BESS)

Bidding Results

- Electricraft, Inc. is the lowest responsible and responsive bidder at \$682,268 (with bid alternate)
- Set aside \$62,160 for future BESS project using State funds



Staff Recommendation

1. Amend the Project Budget from \$1,359,700 to \$843,540, and
2. Approve and Execute the Attached Resolution Awarding the Design-Build Contract for the Renewable Energy and Storage System Project to the Successful Bidder, Electricraft of San Luis Obispo, California, for the Contract Price of \$682,268

SAN LUIS OBISPO REGIONAL TRANSIT AUTHORITY JUNE 4, 2025

AGENDA ITEM: C-2

TOPIC: Construction of Phase 2 EVSE

PRESENTED BY: Geoff Straw, RTA Executive Director

RECOMMENDATION:

1. Increase the Project Budget from \$959,370 to \$1,100,500, and
2. Approve and Execute the Attached Resolution Awarding the Design-Build Contract for the Phase 2 Electric Vehicle Service Equipment Project to the Successful Bidder, Electricraft of San Luis Obispo, California, for the Contract Price of \$1,005,234





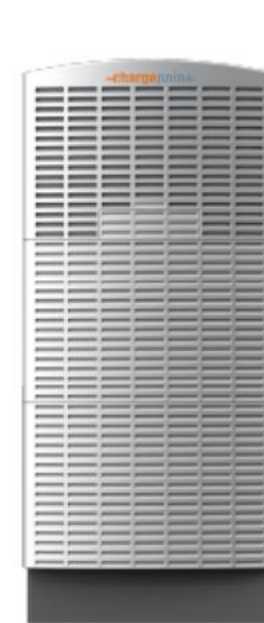


Bidding Process

- RTA Board authorized an RFQ at November 2024 meeting, with a budget of \$959,320
- Timing of project is critical, as the next five BEBs will be delivered in late 2025
- Only one design-build team submitted a Statement of Qualifications, and a subsequent solution/price proposal

Bidding Results

- Electriccraft, Inc. was deemed responsible and responsive, and proposed a price of \$1,005,234
- Two Options provided based on timing of FTA Section 5339b funds



Power Block



Power Link



Staff Recommendation

1. Increase the Project Budget from \$959,370 to \$1,100,500, and
2. Approve and Execute the Attached Resolution Awarding the Design-Build Contract for the Phase 2 Electric Vehicle Service Equipment Project to the Successful Bidder, Electricraft of San Luis Obispo, California, for the Contract Price of \$1,005,234