

2023 Bond - Admin Annex Roof & Solar Guaranteed Maximum Price



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Regular Board Meeting
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Admin Annex – Scope & Timeline

1. Admin Annex remodel scope includes full *roof replacement* (with standing seam metal roof to match JMS) & add *solar*

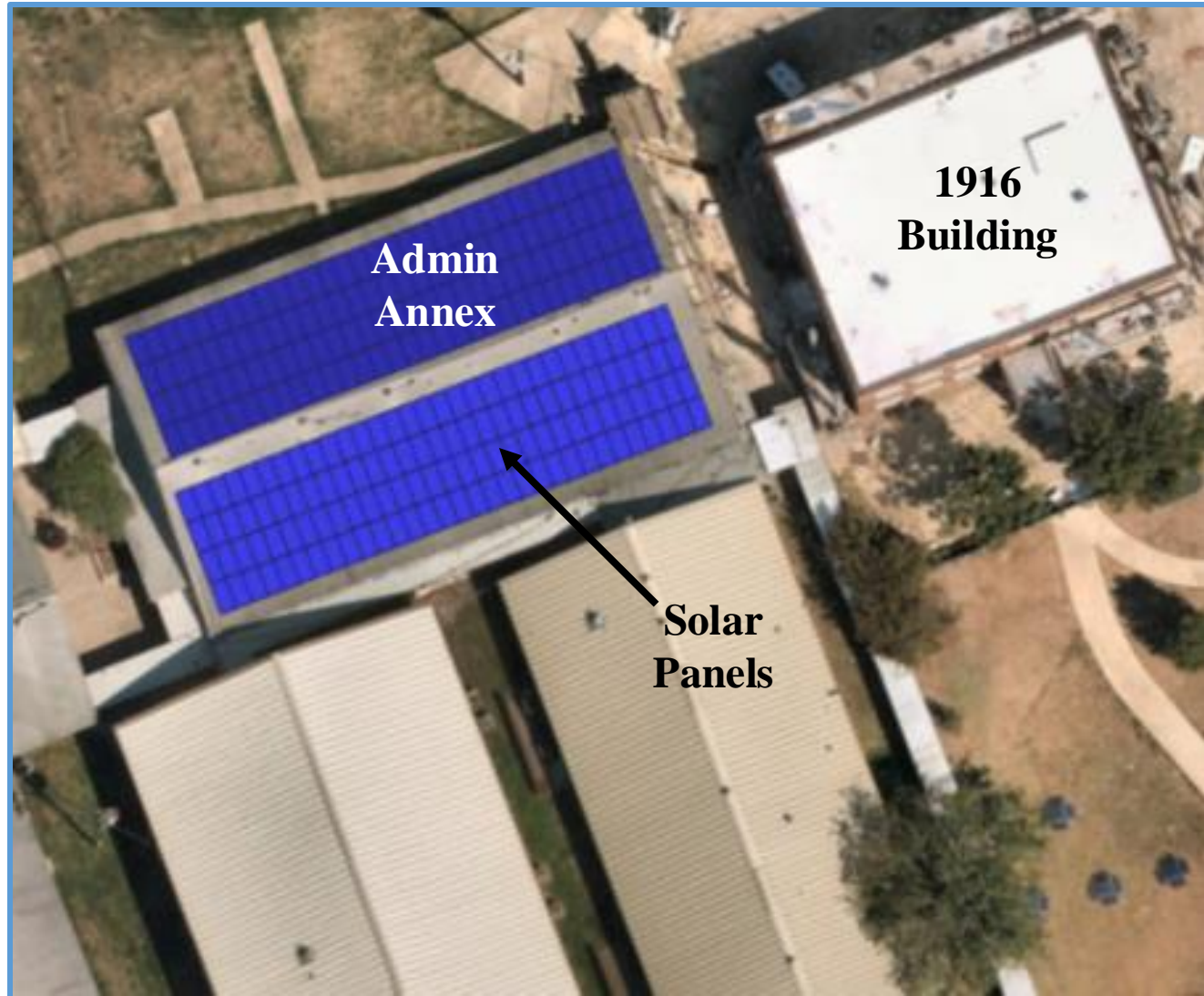
2. Timeline

- a) 02/28/24 Green Energy Study completed
- b) 08/07/24 issued Design-Build Request for Qualifications (RFQ),
- c) 08/26/24 Qualifications received by 3 firms
- d) 10/16/24 Board approved McKinstry as Design-Build firm
- e) 01/30/25 Design documents review by JISD
- f) 02/12/25 Guaranteed Maximum Price (GMP) submitted for Annex

3. Funding for Roof & Solar

- a) 2023 Bond
- b) Inflation Reduction Act reimbursement 40% to 50% (*apply to federal government after project completion*)

Admin Annex – Roof & Solar Scope



- **Max-fit design based on plans and fire code requirements.**
- **Replacement of roof components, decking, rigid insulation, & supporting structural items.**
** >95% of total costs eligible for federal credits*
- **Max kWh generation delivered to both Annex and 1916 Building.**

Summary of Bid via GMP

GMP = Guaranteed Maximum Price

Scope	Bid Price / GMP
Roof replacement	\$284,593
Rigid insulation & deck	\$278,502
Rooftop Solar	\$577,722
Total	\$1,140,817
<i>Potential Federal Credit</i>	<i>\$450k to \$550k</i>
Net Cost to JISD with Credit	\$590,000 to \$690,000
Payback period with federal credit	2 to 11 years

Recommend Approval Admin Annex Roof & Solar

”Not to Exceed” = \$1,200,000



Jarrell
Independent School District