



RECOMMENDATION FOR PURCHASE:
BID SO-1843 – HILL CENTER ELECTRICAL DESIGN SERVICES
(EV Charger and Battery Storage Integration Project)

SCOPE SUMMARY:

Provide professional electrical design services for the integration of bi-directional electric vehicle (EV) chargers and a battery energy storage system (BESS) with the existing Hill Center solar array and electrical infrastructure.

BID SUMMARY:

Vendor	Address	Proposal Amount	Local Vendor	Minority Owned	Female Owned
CTC Engineering, LLC	3915 Research Park Dr. Ann Arbor, MI 48108	\$33,770	Yes	No	Yes
Matrix Consulting Engineering, Inc.	3400 W. Liberty Rd., Ann Arbor, MI 48103	\$43,900	Yes	No	No
Strategic Energy Solutions, Inc.	4000 W. Eleven Mile Rd, Berkley, MI 48072	\$25,200	Yes	No	No
C2AE	106 W. Allegan St, Lansing, MI 48933	\$115,850	Yes	No	No
Hubbel, Roth & Clark	555 Hulet Dr, Bloomfield Hills, MI 48302	\$248,800	Yes	No	No

CONNECTION TO THE DISTRICT STRATEGIC PLAN:

The Hill Center Electrical Design Services project supports the goals for more efficient operations, reducing GHG emission, improving air quality for students, and reducing operation costs by providing the technical foundation for the successful deployment of EV bus chargers and the integration of renewable energy and battery storage systems.

COMMENTS:

The District issued a Request for Proposals (RFP) for professional electrical design services to support the Electric Vehicle (EV) Bus Project and improve the resilience and efficiency of the Hill Center campus. Five proposals were received and evaluated based on completeness, qualifications, scope alignment, and overall value in meeting the district's needs. After thorough review by the evaluation committee, **CTC Engineering, LLC** was determined to offer the necessary qualifications, strong understanding of the project and that best overall value to achieve a successful project. CTC's proposal clearly demonstrated an understanding of the District's objectives, provided detailed deliverables through final design and construction documentation phases, and reflected strong experience with EV infrastructure and public-sector electrical systems. The committee further noted that the higher-cost proposals included additional construction administration services not requested in the RFP, contributing to notable cost differentials.

CONSIDERATION OF LOCAL, MINORITY, AND FEMALE OWNED VENDORS:

Bid documents were posted on the District's website and State procurement site SIGMA and made specific outreach efforts to MI and regionally based companies through targeted emails and internet research that were known suppliers.

RECOMMENDATION(S):

It is recommended that a contract be authorized for electrical design services with CTC Engineering, LLC, being the most qualified and responsive bidder, for an amount not to exceed \$33,770.00.

All change orders exceeding \$50,000 must be approved by the Board of Education.

Amount Spent During the Last Fiscal Year: \$0.00

SOURCE OF FUNDS: \$33,770 EPA Clean School Bus Grant

CONTACT PERSON(S):	Mr. Jon Laing	Director of Procurement	755-3026
	Ms. Kristina Sleight	Chief Operating Officer	755-3017
	Ms. Nikki McZee	Director of Competitive Grants	755-3007

Finance Department Review

Reviewed by: *A-J* Date: 11/11/2025 _____
Comments: _____