

**Purchase Request #1**  
**Regular Board Meeting April 4, 2022**

**Consideration of Approval to Contract for Interior LED Lighting Retrofit Project**

**ADMINISTRATION RECOMMENDATION/REPORT**

The administration recommends that the Board of Trustees approve a contract with E3 Entegral Solutions for an interior LED lighting retrofit project.

**BACKGROUND**

On February 1, 2022, the Chancellor's designee approved the competitive sealed proposals (CSP) methodology for an interior LED lighting retrofit project. Detailed project plans and specifications developed by ESA Energy Systems Associates, Inc. were used as part of the documentation package required for public solicitation of construction proposals in accordance with the Texas Government Code §2269.151.

CSP #22-28 was issued on February 1, 2022, to procure construction services for this project. Six responses were received and evaluated by a team comprised of representatives from the facilities services department. The evaluation and ranking of the submittals were based on criteria published in the solicitation. E3 Entegral Solutions received the highest overall score.

**IMPACT OF THIS ACTION**

This project will replace all remaining incandescent and fluorescent lamps within the College with new, energy-efficient, maintenance-saving, LED lamps and fixtures. Energy savings from the conversion to LEDs will generate a simple payback of nine years. Maintenance savings will reduce that further.

**BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)**

The estimated expenditure for this project is \$507,537, including contingency funds, and will be funded from LoneSTAR Program budget.

**MONITORING AND REPORTING TIMELINE**

Construction activities will begin April 5, 2022 and are expected to be completed by September 30, 2022. This project will be managed by capital projects personnel.

**ATTACHMENTS**

Attachment 1 – Tabulation

**RESOURCE PERSONNEL**

Chuck Smith	281-998-6341	charles.smith@sjcd.edu
Genie Freeman-Scholes	281-998-6349	genevieve.scholes@sjcd.edu

ATTACHMENT NO. 1

**CSP 22-28 Interior LED Lighting Retrofit  
Evaluation Summary**

Stated Criteria	Maximum Value	360TXC, LLC	Dalkia Energy Solutions LLC	E3 Entegral Solutions	Facility Solutions Group	K.R. Allen Construction LLC	Light X LED
General	<b>90</b>	69.0	63.0	63.0	4.0	50.0	48.0
History and Experience	<b>75</b>	37.0	56.0	61.0	4.0	31.0	43.0
Safety	<b>30</b>	28.0	23.0	13.0	16.0	17.0	18.0
Financial	<b>15</b>	12.0	12.0	13.0	8.0	8.0	11.0
Price Proposal	<b>90</b>	34.2	63.8	90.0	45.7	55.0	64.0
<b>Total (100 x 3 Evaluators)</b>	<b>300</b>	<b>180.2</b>	<b>217.8</b>	<b>240.0</b>	<b>77.7</b>	<b>161.0</b>	<b>184.0</b>

**Final Ranking**

	Vendor Name	Total Score	Base Price Proposal
1	E3 Entegral Solutions	240.0	\$ 507,537.00
2	Dalkia Energy Solutions LLC	217.8	716,014.85
3	Light X LED	184.0	713,941.62
4	360TXC, LLC	180.2	1,334,837.59
5	K.R. Allen Construction LLC	161.0	830,956.33
6	Facility Solutions Group	77.7	999,851.00