

EXECUTIVE SUMMARY Construction Bid Recommendation of \$500,000 or Greater ITB FY20-153 Driftwood Middle School, Hollywood Lunacon Engineering Group, Corp. SMART Program Renovations Project No. P.001837

PROJECT OVERVIEW: Delivery Method: Design/Bid/Build Architect: LIVS Associates, LLC Contractor: Lunacon Engineering Group, Corp. Notice to Proceed Date: Pending Board Approval Original Funding Allocation: See below

GENERAL OVERVIEW:

This item is requesting authorization to award a Lump Sum Contract for construction of the Driftwood Middle School SMART Program Renovations to Lunacon Engineering Group, Corp., in the amount of \$6,287,000. The scope of work for this project includes, but is not limited to, fire sprinklers, safety/security upgrades, art room renovation and equipment, conversion of existing space to music and/or art lab(s), building envelope improvements, electrical improvements, HVAC improvements, and media center improvements.

The original scope was to provide fire sprinklers to Buildings 2, 3, 5, and 9, however, after review by the previous District's Chief Fire Official it was determined that these buildings did not require fire sprinklers. Therefore, the fire sprinkler scope was removed from the construction documents for Driftwood Middle School prior to bidding.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on February 19, 2020 from a total of six (6) bidders. This bid was advertised on December 16, 2019 with the summary below:

Potential Prequalified	Potential Prequalified M/WBE	Proposals	Proposals Received From M/WBE	1
Planholders	Planholders	Received	Planholders	
15	8	6	2	

Procurement and Warehousing Services has recommended the award of the project to Lunacon Engineering Group, Corp. as the lowest responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The Construction Bid Recommendation for Driftwood Middle School exceeds the available funds and requires additional funding in the amount of \$2,801,700 to proceed with the SMART Program Renovations. Both the Designer and Atkins have deemed the bid fair and reasonable based on current market conditions, which have changed considerably since the 2014 funding allocation. These funding overages are included in the SMART Program Forecast. The following summarizes the previous and revised funding allocations:

Allocations of Original Project Funds	Previous Amount	Revised Amount	Net Change
Planning Design and Management	\$1,200,000	\$1,200,000	\$0
Construction Contract	\$3,740,000	\$6,287,000	\$2,547,000
Construction Contingency (10%)*	\$374,000	\$628,700	\$254,700
Construction Misc.**	\$230,000	\$230,000	\$0
Furnishings	\$0	\$0	\$0
Total	\$5,544,000	\$8,345,700	\$2,801,700

*Reserved for future use if required

**Includes the following items where applicable: Off-site Improvements; Misc. Construction; Hazardous Materials Abatement; Technology Infrastructures; Utility Connection Charges; PPO Work Orders; and Portables Note: Bid is 23.7% under the Atkins estimate. Net Change is 51% over the Previous Amount.

The request for additional funding is a result of continued budget overages. The most significant budget overage is associated with building envelope improvements that will require approximately \$2.55M of additional funds.

Staff has evaluated the various SMART scopes for this project. It was determined that the most cost and time efficient means to deliver these improvements is by a single construction contract. Staff does not recommend creating separate bid packages, "carve outs", for any of the approved scopes. The proposal received from Lunacon Engineering Group, Corp. is the most cost-effective means of delivering this project.

Lunacon Engineering Group, Corp. is a certified Minority/Women Business Enterprise (M/WBE) and has committed to M/WBE Participation of 15% for this project.

This Agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel.

For the latest Bond Oversight Committee Quarterly Report information regarding this project <u>click here.</u>

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