

EXECUTIVE SUMMARY
Construction Bid Recommendation of \$500,000 or Greater
ITB 19-148C-READV
Fox Trail Elementary School, Davie
LEGO Construction Co.
SMART Program Renovations
Project No. P.001973

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Architect:	VIA Design Studio, LLC
Contractor:	LEGO Construction Co.
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 Fox Trail Elementary School SMART Program Renovations to LEGO Construction Co., in the amount of \$1,019,140. The scope of work for this project includes, but not limited to, art room renovation and equipment, music room renovation, building envelope improvements, and HVAC improvements. The conversion of existing space to music and/or art lab(s) was reviewed with staff at the school (Principal, Art teacher, and Music teacher). Based on the other SMART scope that renovates the existing music and art rooms, it was determined that the conversion of an existing space to music and/or art lab(s) was not necessary and this scope was removed from the construction documents.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on March 10, 2020 from a total of four (4) bidders. This bid was advertised on July 29, 2019 with the summary below:

Potential Prequalified Planholders	Potential Prequalified M/WBE Planholders	Proposals Received	Proposals Received From M/WBE Planholders
19	8	4	3

Procurement and Warehousing Services has recommended the award of the project to LEGO Construction Co. 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 Fox Trail Elementary School exceeds the available funds and requires additional funding in the amount of \$627,150 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 Project Funds	Previous Budget	Revised Budget	Net Change
Planning Design and Management	\$190,260	\$190,260	\$0
Construction Contract	\$449,000	\$1,019,140	\$570,140
Construction Contingency (10%)*	\$44,900	\$101,910	\$57,010
Construction Misc.**	\$85,840	\$85,840	\$0
Furnishings	\$0	\$0	\$0
Total	\$770,000	\$1,397,150	\$627,150

*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 23.5% under the Atkins Estimate. Net Change is 81% 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 \$425K of additional funds. The HVAC improvements will require approximately \$150k 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 LEGO Construction Co. is believed to be the most cost-effective means of delivering this project.

LEGO Construction Co. is a certified Minority Business Enterprise-Hispanic American (MBE-HA) 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 [click here](#).