

EXECUTIVE SUMMARY
Construction Bid Recommendation of \$500,000 or Greater
ITB 18-163C
Pompano Beach Elementary School, Pompano Beach
LEGO Construction Co.
SMART Program Renovations
Project No. P.001713

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Contractor:	LEGO Construction Co.
Notice to Proceed Date:	Pending Board Approval
Budget:	See below

GENERAL OVERVIEW:

This item is requesting authorization to award a Lump Sum Contract for construction of the Pompano Beach Elementary School SMART Program Renovations to LEGO Construction Co., in the amount of \$4,799,140. The scope of work for this project includes, but not limited to, fire alarm, improvements to Building 3 (to include re-roofing–partial lightweight replacement; HVAC system–complete replacement; and replacement of canopy lighting), HVAC improvements, electrical improvements, and building envelope improvements. Scope to provide fire sprinklers to Buildings 1, 2, 4, 5, 6, and 8 was reviewed by the District’s Chief Fire Official who determined that Building 2 was the only building that required fire sprinklers. Buildings 1, 4, 5, 6, and 8 did not require fire sprinklers and therefore, this scope of work was removed from the construction documents, and this resulted in a net decrease of 57,946 SF of sprinklered area.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on November 15, 2018, from a total of five (5) bidders. Procurement and Warehousing Services has recommended the award of the project to LEGO Construction Co. as the responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The proposal from LEGO Construction Co. exceeds the available funds and requires additional funding to proceed with the SMART Program Renovations. CBRE | Heery recommends that the Board approve additional funding in the amount of \$1,390,551.

The budgetary pressures are mainly confined to roofing and fire alarm. The difference in the raw roofing cost per square foot (\$/SF) between MAPPS and the Atkins estimate is \$13/SF. There was also an underestimation of the roofing scope in MAPPS of 10,000 SF. The combination of these two factors led to a budget overage of almost \$1.2 M. In MAPPS the fire alarm scope is for a total system replacement with a budget of \$500K less than the Atkins estimate.

The overall project budget for the SMART Program Renovations at Pompano Beach Elementary School is \$5,224,000. Of this amount, the pre-bid construction budget is \$3,535,003 and the pre-bid construction contingency is \$353,500 (10% of construction budget). The balance of the budget is for costs such as design fees, program management fees, and other soft costs.

The proposal that was received from LEGO Construction Co. was for \$4,799,140. This proposal is \$1,264,137 over the pre-bid construction budget [\$4,799,140 (proposal amount) - \$3,535,003 (pre-bid construction budget)]. In addition, in order to maintain a 10% construction contingency for the project, the contingency needs to be increased by \$126,414 [\$479,914 (10% value of proposal) - \$353,500 (pre-bid construction contingency)].

The total requested increase to the overall project budget for the SMART Program Renovations is therefore \$1,390,551 (\$1,264,137 + \$126,414). This will result in a revised overall project budget of \$6,614,551 for the SMART Program Renovations.

LEGO Construction Co. is a certified Minority/Women Business Enterprise (M/WBE). LEGO Construction Co. has also committed to M/WBE Participation of 44% for this project through the use of a certified M/WBE subcontractor.

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](#).