

EXECUTIVE SUMMARY

**Construction Bid Recommendation of \$500,000 or Greater
ITB 18-167C
Pompano Beach Middle School, Pompano Beach
Thornton Construction Company, Inc.
SMART Program Renovations
Project No. P.001721**

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Contractor:	Thornton Construction Company, Inc.
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 Middle School SMART Program Renovations to Thornton Construction Company, Inc., in the amount of \$9,887,982. The scope of work for this project includes, but not limited to, fire sprinkler, fire alarm, installation of new Styrene-Butadiene-Styrene (SBS) modified roofing and accessories to replace existing roofing on Buildings 1, 2, 3, 5, and 8 including canopies (excluding aluminum canopies), repair/replace roof mounted equipment and strands as required, remove/replace roof mounted electrical wiring and conduits, chilled water supply, return stands, and piping, install lightning protection system, improvements to Building 5 (includes building envelope improvements, HVAC improvements and fire alarm), media center improvements, HVAC improvements, and building envelope improvements.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on December 11, 2018, from a total of two (2) bidders. Procurement and Warehousing Services has recommended the award of the project to Thornton Construction Company, Inc. as the responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The proposal from Thornton Construction Company, Inc. 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 \$4,787,180.

The budgetary pressure for this project primarily comes from HVAC improvements, roofing, Building 5 improvements and the fire alarm scope. The HVAC improvements were the most significant budgetary pressure, requiring approximately an additional \$2M of funding. The roofing scope requires approximately an additional \$900,000, improvements to Building 5 requires approximately an additional \$400,000 and the fire alarm scope requires approximately an additional \$350,000.

The overall project budget for the SMART Program Renovations at Pompano Beach Middle School is \$8,084,000. Of this amount, the pre-bid construction budget is \$5,536,000 and the pre-bid construction contingency is \$553,600 (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 Thornton Construction Company, Inc. was for \$9,887,982. This proposal is \$4,351,982 over the pre-bid construction budget [$\$9,887,982$ (proposal amount) - $\$5,536,000$ (pre-bid construction budget)]. In addition, in order to maintain a 10% construction contingency for the project, the contingency needs to be increased by \$435,198 [$\$988,798$ (10% value of proposal) - $\$553,600$ (pre-bid construction contingency)].

The total requested increase to the overall project budget for the SMART Program Renovations is therefore \$4,787,180 ($\$4,351,982 + \$435,198$). This will result in a revised overall project budget of \$12,871,180 for the SMART Program Renovations.

Thornton Construction Company, Inc. is not a certified Minority/Women Business Enterprise (M/WBE). However, Thornton Construction Company, Inc. has committed to M/WBE Participation of 50.56% for this project through the use of certified M/WBE subcontractors.

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](#).