

**EXECUTIVE SUMMARY**

**Construction Bid Recommendation of \$500,000 or Greater  
ITB 18-198C  
McNab Elementary School, Pompano Beach  
Advanced Roofing, Inc.  
SMART Program Renovations  
Project No. P.001964**

**PROJECT OVERVIEW:**

<b>Delivery Method:</b>	<b>Design/Bid/Build</b>
<b>Contractor:</b>	<b>Advanced Roofing, Inc.</b>
<b>Notice to Proceed Date:</b>	<b>Pending Board Approval</b>
<b>Budget:</b>	<b>See below</b>

**GENERAL OVERVIEW:**

This item is requesting authorization to award a Lump Sum Contract for construction of the McNab Elementary School SMART Program Renovations to Advanced Roofing, Inc., in the amount of \$2,681,306. The scope of work for this project includes, but not limited to, 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 September 18, 2018 from a total of four (4) bidders. Procurement and Warehousing Services has recommended the award of the project to Advanced Roofing, Inc. as the responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The proposal from Advanced Roofing, 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 \$1,915,437.

The scope of work at McNab Elementary School includes HVAC improvements and building envelope improvements. The original funding for these two scopes reflected that roughly 25% of the construction budget was associated with HVAC improvements and the remaining 75% was associated with building envelope improvements (solely roofing scope). Based on the bid results and the Atkins estimate, the roofing scope is the primary factor resulting in the need for the additional funding. The 2014 Facilities Condition Assessment identified roofing area of 74,740 square feet (sf) where actual roofing area measures 81,242 sf, and the roofing unit costs used for initial budget were approximately 1/3 of the current actual unit cost.

The overall project budget for the SMART Program Renovations at McNab Elementary School is \$1,295,000. Of this amount, the pre-bid construction budget is \$940,000 and the pre-bid construction contingency is \$94,000 (10% of construction budget). The balance of the budget is for costs such as design fees, program management fees, and other soft costs.

The Base Bid proposal that was received from Advanced Roofing, Inc. was for \$2,681,306. This proposal is \$1,741,306 over the pre-bid construction budget [\$2,681,306 (proposal amount) - \$940,000 (pre-bid construction budget)]. In addition, in order to maintain a 10% construction contingency for the project, the contingency needs to be increased by \$174,131 [\$268,131 (10% value of proposal) - \$94,000 (pre-bid construction contingency)].

The total requested increase to the overall project budget for the SMART Program Renovations is therefore \$1,915,437 (\$1,741,306 + \$174,131). This will result in a revised overall project budget of \$3,210,437 for the SMART Program Renovations.

Advanced Roofing, Inc. is a certified Minority/Women Business Enterprise (M/WBE) subcontractor. Advanced Roofing, Inc. has also committed to 12% Small/Minority/Women Business Enterprise (S/M/WBE) participation for this project through the use of certified material suppliers.

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](#).