

**EXECUTIVE SUMMARY**  
**Construction Bid Recommendation of \$500,000 or Greater**  
**ITB FY20-154**  
**South Broward High School, Hollywood**  
**Johnson-Laux Construction, LLC**  
**SMART Program Renovations**  
**Project No. P.001838**

**PROJECT OVERVIEW:**

<b>Delivery Method:</b>	<b>Design/Bid/Build</b>
<b>Architect:</b>	<b>LIVS Associates, LLC</b>
<b>Contractor:</b>	<b>Johnson-Laux Construction, LLC</b>
<b>Notice to Proceed Date:</b>	<b>Pending Board Approval</b>
<b>Original Funding Allocation:</b>	<b>See below</b>

**GENERAL OVERVIEW:**

This item is requesting authorization to award a Lump Sum Contract for construction of the South Broward High School SMART Program Renovations to Johnson-Laux Construction, LLC, in the amount of \$8,275,545. The scope of work for this project includes, but is not limited to, fire sprinklers, safety/security upgrades, STEM Lab improvements, ADA renovations related to educational adequacy, building envelope improvements, electrical improvements, and HVAC improvements.

Fire sprinkler scope in Buildings 2, 5, 7, and 9 was reviewed by the Task Assigned District’s Chief Fire Official who determined that these buildings did not require fire sprinklering. Therefore, this scope of work was removed from the construction documents prior to bidding.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on June 16, 2020 from a total of seven (7) bidders. This bid was advertised on January 24, 2020 with the summary below:

Potential Prequalified Planholders	Potential Prequalified M/WBE Planholders	Proposals Received	Proposals Received From M/WBE Planholders
29	2	7	2

Procurement and Warehousing Services has recommended the award of the project to Johnson-Laux Construction, LLC as the lowest, responsive and responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The Construction Bid Recommendation for South Broward High School exceeds the available funds and requires additional funding in the amount of \$4,813,100 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:

<b>Allocations of Original Project Funds</b>	<b>Previous Amount</b>	<b>Revised Amount</b>	<b>Net Change</b>
Planning Design and Management	\$1,129,000	\$1,129,000	\$0
Construction Contract	\$3,900,000	\$8,275,545	\$4,375,545
Construction Contingency (10%)*	\$390,000	\$827,555	\$437,555
Construction Misc.**	\$533,000	\$533,000	\$0
Furnishings	\$0	\$0	\$0
<b>Total</b>	<b>\$5,952,000</b>	<b>\$10,765,100</b>	<b>\$4,813,100</b>

\*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 3.4% 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 \$3.5M of additional funds. The HVAC improvements will require approximately \$480K of additional funds. The electrical improvements will require approximately \$200K 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 Johnson-Laux Construction, LLC is the most cost-effective means of delivering this project.

Johnson-Laux Construction, LLC is a certified Minority/Women Business Enterprise-Hispanic American (M/WBE-HA) and has committed to M/WBE Participation of 14.18% 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](#).