

EXECUTIVE SUMMARY

Construction Bid Recommendation of \$500,000 or Greater ITB 19-165C

William T. McFatter Technical Center and High School, Davie
The BEC Group Services, Inc.
SMART Program Renovations
Project No. P.001658

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build	
Architect:	Sol-ARCH, Inc.	
Contractor:	The BEC Group Services, Inc.	
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 William T. McFatter Technical Center and High School (McFatter) SMART Program Renovations to The BEC Group Services, Inc., in the amount of \$6,617,196. The scope of work for this project includes, but is not limited to, ADA restroom renovation, fire alarm, fire sprinklers, safety/security upgrade, HVAC repairs to include Buildings 1, 2, 4, and 5, media center improvements, building envelope improvements, and electrical improvements.

The original fire sprinkler scope of work for this project only called for Building 4 to be sprinklered. However, upon further assessment by the Task Assigned District's Chief Fire Official, it was determined that fire sprinklering would be required in Building 4 and in Building 6. In an effort to not cause delays to this project, and in the District's best interests to keep costs down, it was determined that the original fire sprinkler scope of work would remain in the current construction documents with the condition that the additional fire sprinkler scope of work in Building 6 would be added as a separate item and would be presented to the Board at a future date.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on August 11, 2020, from a total of seven (7) bidders. This bid was advertised on June 19, 2020 with the summary below:

Potential Prequalified	Potential Prequalified M/WBE	ified M/WBE Proposals Proposals Received From M/WBE	
Planholders	Planholders	Received	Planholders
17	8	7	3

Procurement and Warehousing Services has recommended the award of the project to The BEC Group Services, Inc. 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 McFatter exceeds the available funds and requires additional funding in the amount of \$1,740,060 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 Original Project Funds	Previous Amount	Revised Amount	Net Change
Planning Design and Management	\$1,718,525	\$1,718,525	\$0
Construction Contract (FLCC)	\$4,960,000	\$6,617,196	\$1,657,196
Construction Contingency*	\$248,000	\$330,864	\$82,864
Construction Misc.**	\$445,000	\$445,000	\$0
Furnishings	\$0	\$0	\$0
Total	\$7,371,525	\$9,111,585	\$1,740,060

^{*}Reserved for future use if required

Note: Bid is 29.5% under the Atkins Estimate. Net Change is 24% over the Previous Amount.

Soft costs include: Planning, Design, Management, Contingencies, and Furnishings.

^{**}Includes the following items where applicable: Off-site Improvements; Misc. Construction; Hazardous Materials Abatement; Technology Infrastructures; Utility Connection Charges; PPO Work Orders; and Portables.

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 \$1.5M of additional funds. The electrical 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 The BEC Group Services, Inc. is the most cost-effective means of delivering this project.
The BEC Group Services, Inc. is a certified Minority Business Enterprise-Hispanic American (MBE-HA) and has committed to M/WBE Participation of 75.55% 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 <u>click here.</u>