



Operations Committee Meeting Referendum Update Project Funding

(Via Zoom)

February 23, 2021

Where Learning Leads the Way!

2019 Bond Referendum Recap



1. Total Funds = \$344,610,000
2. Number of Projects = 36
3. Financial Figures (1-31-2021)
 - A. Paid To Date = \$47,273,737 (13.72%)
 - B. Encumbered and Paid To Date = \$87,755,234 (25.47%)

Project Contingency



1. Created by using roughly 5.44% from each of the 36 Bond Referendum Projects
2. Original Total Project Contingency = \$17,781,187
3. Project Contingency Figures (1-31-2021)
 - A. Amount Used = \$2,778,503 (15.63%)
 - B. Remaining Balance = \$15,002,683 (84.37%)
 - C. See Project Contingency Log for details
 - D. Last Use September 15, 2020

Projected Funds to Return to Contingency



1. River Ridge Academy Additions
 - A. Projected Savings Roughly \$1,100,000
 - B. Target Closeout Q2 2021

2. May River High School Addition
 - A. Projected Savings Roughly \$2,700,000
 - B. Target Closeout Q2 2021

3. Beaufort Elementary School
 - A. Projected Savings Roughly \$1,900,000
 - B. Target Closeout Q4 2021

4. CBRE-Heery Year 1 Services
 - A. Savings of \$178,627
 - B. Target Closeout Q1 2021 (Amendment is Routing Now)

5. Total to Return to Contingency = \$5,878,627

Projects with Technology/Infrastructure Scopes



1. Total of 28 Projects
2. Design Completed for 10 Projects
 - A. 2 Projects ●
 - B. 8 Projects ●
3. Design for 8 Additional Projects Started
4. 10 Future Projects
5. Equality and Consistency with Tech./Infra. Standards

Examples of Changes Taken to Reduce Tech./Infra. Costs



1. Conduit reductions
2. Reduce number of data outlets and data cabling
3. Use bulk cabling
4. Optimize security cameras
5. Optimize motion detectors
6. Reuse existing card readers
7. Use single Cat 6a cable to all Wireless Access Points
8. Combine single sensor devices
9. Optimize exterior door contacts
10. Referendum funds only for new switches and UPS devices

Lessons Learned and Actions To Move Forward With



1. Technology/Infrastructure Standards needed to be defined earlier
2. Technology/Infrastructure budgets were set prior to fully defining requirements
3. Starting with Year 2 projects - Designs need to start earlier
4. Apply cost reduction examples outlined on Slide 6
5. COVID-19 has resulted in supply/demand challenges as many District's and businesses are addressing technology/infrastructure needs
6. Continue to monitor Technology/Infrastructure costs as design progress - Designers and CM@Risk firms must not exceed Technology/Infrastructure budgets without prior written approval

Beaufort High School – Referendum Funding Recap



1. Total Referendum Funding

- A. Original Total = \$9,029,903
- B. Adjustments to Date = \$297,067 *
- C. Current Total Budget = \$9,326,970

* Prior Contingency use for Safety/Security (intercom, access control, security/intrusion detection) and replacement of main electrical breaker required by OSF inspector

2. Financial Figures (1-31-2021)

- A. Total Paid To Date = \$4,351,755
- B. Total Encumbered and Paid To Date = \$7,892,562
- C. Remaining available Athletic funds = \$1,337,891

Beaufort High School – Project Phasing, Phase 1 Scope and Status



1. Project has a total of two (2) phases
2. Phase 1 Scope
 - A. Stadium artificial field
 - B. Press boxes, Dugouts and Fencing for BB and SB
 - C. Site lighting
 - D. Secured entry vestibule
 - E. Nine (9) technology closets
 - F. Performing Arts Center (PAC) audio and lighting
 - G. Visual and Performing Arts Center (VPAC) seating and carpet
 - H. IT Packages
3. Phase 1 Status – Items 2.G and 2.H remain to be completed

Beaufort High School – Phase 2 Athletic Scope and Status



1. Phase 2 Athletic Scope

- A. Addition for Wrestling, Weight Room, Locker Rooms and Office
- B. Reno. existing Weight Room to create AD Office, Conf. Room and Storage
- C. Practice Field Restrooms (Boys and Girls) and Storage
- D. Main Gym Bleachers

2. Phase 2 Status

- A. 95% Construction Documents
- B. Budget – ●

Beaufort High School – Phase 2 Athletic Funding Needs



Items Resulting in Need for Additional Funding:

- A. Weight Room Size Increased by Roughly 500 SF
 - i. Provided Additional Circulation to Address Safety Concerns
 - ii. Revised District Standards
- B. No Existing HVAC Central Plant Capacity
- C. Location of Existing Main Electrical Room
- D. Lift Station and Forced Main for Practice Field Restrooms
- E. COVID-19/Economy Escalation Costs for Materials and Labor

Recommended Use of Project Contingency Funds



Contingency Recommendations for Tech/Infra and Safety/Security Purposes

Project	Current Budget	Additional Funds Required
DESC	\$1,243,000	\$430,000
RC	\$1,345,005	\$185,000
SHECC	\$143,880	\$45,000
LIES	\$1,757,099	\$45,000
WBES	\$1,962,264	\$1,160,000
HHIES	\$2,962,595	\$865,000
HHISCA	\$2,559,151	\$185,000
BLES_ECC	\$2,865,913	\$950,000
WBMS	\$3,179,836	\$1,080,000
HEMMS	\$4,356,299	\$415,000
BHS	\$9,326,970	\$1,930,000
Sub-Total	\$58,567,488	\$7,290,000.00

Contingency Recommendations for Athletic Purposes

Project	Current Budget	Additional Funds Required
BHS - Phase 2	\$9,326,970	\$2,300,000
Sub-Total	\$9,326,970	\$2,300,000.00

Grand Total Contingency Recommendations	\$9,590,000.00
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Summary



Forecast Q4 2021 Contingency Balance = \$11,291,310

Current Contingency Available (As of 1-31-2021) = \$15,002,683

Recommended Use of Contingency (Slide 12) = **(\$9,590,000)**

Projected Funds to Return to Contingency (Slide 4) = \$5,878,627

Summary (Continued)



Total Referendum Forecast Q4 2021:

A. Contingency Used = 36.5%

$$\frac{(\text{Current Used To Date} + \text{Recommended Contingency Use} - \text{Total to Return to Contingency})}{\text{Original Project Contingency Amount}}$$
$$\frac{(\$2,778,503 + \$9,590,000 - \$5,878,627)}{\$17,781,187}$$

B. Paid To Date + Encumbered Funds > 50%



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