

Short Term Facility Plan Updates and ESSER Potential Grant Projects

Projects Prioritized Dec. 2018

Results of Voting

12/3/2018

			Number of Votes			
	\$M	Total Score	3	2	1	Rank
Capacity / Growth						
Modular Classrooms	15.8	17	4	1	3	1
St. James High School - Renovation/Addition	55.0	12	4			2
Myrtle Beach High School - Addition/Renovation	56.2	11	1	3	2	3
Aynor Middle School - Addition/Renovation	19.7	6	1	1	1	4
Socastee High School - Addition/Renovation	65.8	6		3		4
New Elementary School -Carolina Forest Attendance Area	44.8	5		1	3	5
New Elementary School - NMB Attendance Area	47.5	5	1	1		5
Replace St. James Elementary School	48.7	4		1	2	6
Aynor Elementary School - Addition/Renovation	16.9	0				7
Replace/Renovate for Condition						
	\$M					
Horry County Education Center	13.0	26	6	3	2	1
Replace Whittemore Park Middle School	59.4	19	2	4	5	2
Conway High School Renovation	53.5	14	2	3	2	3
Building for Transportation/ Records/ Science Kits	7.9	4		1	2	4
Replace Conway Education Center	13.1	3	1			5
Sustainment Projects						
	\$M					
HVAC Replacements	64.6	27	5	6		1
Roofing Replacements	35.0	25	5	4	2	2
Electrical / Plumbing Upgrades	3.5	13	1	1	8	3
Fire Alarm Replacements	20.0	1			1	4
Athletics Projects						
	\$M					
High School -Track/ Field/ Stadium Upgrades	4.6	26	7	2	1	1
High School -Tennis Court Renovations	0.3	18	1	7	1	2
High School - Practice Fields	1.0	10	3		1	3
High School -Baseball/ Softball Upgrades	3.0	10		1	8	3
Middle School - Play Field Upgrades	0.5	2		1		4
Grounds Projects						
	\$M					
Traffic Relief / Loop Roads	3.0	31	9	2		1
Elementary School Play Fields	1.8	19	2	4	5	2
Parking Lot Upgrades / Improvements	1.7	16		5	6	3

Projects Prioritized Dec. 2018

Capacity/Growth

- 1. Modular Classrooms – (Addressing Annually)**
- 2. St. James High School – Renovation/Addition**
 - Modular Classrooms have been added
 - New Rooftop HVAC Outdoor Air Units underway
 - Painting and Flooring projects ongoing
- 3. Myrtle Beach High School – Renovation/Addition**
 - Modular Classrooms have been added
 - Roof replaced and New Rooftop HVAC units completed
 - Painting/Flooring and Auditorium finishes underway
 - Exterior Wall Panels on Auditorium for water intrusion mitigation in planning
- **Aynor Middle – Addition/Renovation**
 - New Loop Road underway
- **Socastee High School – Addition/Renovation**
 - Auditorium Renovated
 - Parking Lot Lights replaced
 - Gym Bleachers in process of replacement
 - Façade and Structural Repairs in planning
 - Ditches cleaned, fencing replaced, and new guardrail installed
- **New Elementary Schools in Carolina Forest Attendance Area**
 - Two school sites acquired. Need for two elementary schools for capacity.
- **New Elementary School in North Myrtle Beach Attendance Area**
 - No action to date. Need to continue monitoring the K-5 growth in the region.
- **Replace St. James Elementary School**
 - New roof and HVAC installed at existing school
- **Aynor Elementary – Addition/Renovation**
 - Modular Classrooms have been Added
 - New Loop Road completed

Projects Prioritized Dec. 2018

Renovate/Replace for Condition and Age

- 1. Horry County Education Center (SOAR Academy)**
 - New Facility nearing completion
- 2. Replace Whittemore Park Middle**
 - School site identified and property purchased
- 3. Conway High School Renovation**
 - Gym Rooftop HVAC work completed
 - Painting and Flooring projects ongoing
 - Some interior refresh work completed
- **Building for Transportation/Records/Science Kits**
 - Records and Science Kits and Adult Education have been moved to the old Myrtle Beach Intermediate School
 - Transportation relocated to former Records building
- **Replace Conway Education Center**
 - No action to date

Projects Prioritized Dec. 2018

Sustainment Projects

1. HVAC Replacements

- Annually as Identified. A number larger projects have been completed and/or are underway

2. Roofing Replacements

- Annually as Identified. Several larger projects have been completed and are underway
- Minor/Medium roofing repairs, inspections, etc. completed annually through sustainment funds

3. Electrical/Plumbing Upgrades

- When identified and approve by annual sustainment. Some work has been done or is underway
- **Fire Alarm Replacements**
 - Many panel replacements complete and underway
 - St. James Middle Complete system replacement underway due to system issues

Athletic Projects

1. Track/Field/Stadium Upgrades

- Track renovations underway

2. Tennis Court Renovations

- Tennis renovations underway

3. High School Practice Fields

- No work to date

4. High school Baseball/Softball Upgrades

- No work to date
- **Middle School – Play Field Upgrades**
 - North Myrtle Beach Middle Game Field Constructed
 - Ocean Bay Middle play field renovated

Grounds Projects

1. Traffic Relief/Loop Roads

- Numerous projects completed and underway

2. Elementary School Play Fields







- No action to date other than annual playground maintenance

3. Parking Lot Upgrades/Improvements

- Annual paving sustainment ongoing and some work done in major renovation projects

Short Term Sustainment and Building Mod Projects (Presented Sept. 28, 2020)

Facilities

- Focus on Major Critical Systems prioritizing and budgeting for projects that can be accomplished within the annual sustainment budget 
 - Focus on Roofs and Building-Wide HVAC Systems (Cooling Towers, Chillers, Make-up Air Units, Etc.)
- Provide modular classrooms as needed 
- Complete Tennis and Track Renovations 
- Master Plan Design of Regional Bus Lot and consider phased construction with partial Building Mod funds 
- Complete updated, third-party district-wide Facility Condition Assessment 
- Discuss selecting architects for design and budgeting of new school facilities and additions/renovation projects 



Projects are underway, under design, funded and/or completed.

ESSER 2 Grant Projects

Facilities

ESSER 2 Projects (Roughly \$25 million)

- **St. James Middle**
 - Partial Roof and Rooftop HVAC Replacements
- **Waterway Elementary**
 - Roof Replacement
- **Conway Education Center**
 - Partial Roof Replacement/Potential Full Roof Replacement
- **Waccamaw Elementary**
 - Roof replacement on 1991 Addition
- **Outdoor Air Unit Replacement (8 Facilities)**
 - CFE
 - HWE
 - ME
 - PBE
 - PDE
 - RSE
 - SJM (in conjunction with Roofing Project)
 - LE
- **Indoor Air Quality Improvements at ALL Facilities**
 - Air purification systems installed in supply ducts of all recirculating HVAC units

Proposed ESSER 3 Potential Grant Projects

All projects and scopes are preliminary.

ESSER 3 Proposed Projects (ordered based on age, indoor air quality updates, and known issues)

- **Outdoor Air Unit (OAU) Replacement (16 Facilities) - \$34 million estimated***
 - Continue replacements not funded in ESSER 2
 - Any facility with units 15 years old or older
- **HVAC Upgrades/Roof Replacements**
(Replace rooftop systems, split systems, OAU's and ductwork (if feasible) etc.)
 - Aynor High Phase 2-3 completion (HVAC and possibly some roofing)
 - Conway High (HVAC and Roof)
 - Daisy Elementary (HVAC and Roof)
 - Socastee High (HVAC and possibly some roofing)
 - Myrtle Beach High (HVAC)
 - Waccamaw Elementary (HVAC and possibly combine with roofing from ESSER 2)
 - Carolina Forest High (HVAC)
 - North Myrtle Beach Middle (HVAC)
 - Forestbrook Middle (HVAC)
 - Conway Middle (HVAC)
 - Carolina Forest Elementary (HVAC)
 - Loris Elementary (HVAC)
 - Ocean Drive Elementary (HVAC)
 - Midland Elementary (HVAC)
 - Conway Education Center (HVAC and possibly combine with roofing from ESSER 2)

When full project scopes are developed and opinions of probable costs provided, additional projects may be added if funding allows, OR some projects may be reduced in scope or postponed.

• ***OAU Replacements can be combined with larger HVAC/Roof projects**