





Ensuring Our Students Are College and/or Career Ready and Are Productive and Responsible Members of Society



City of Lake City

Matthews Road Water Tank Rehabilitation

SRF Project Number: 2110007-02

Presented By: AECOM | Michael Henry | Turner Jordan







- Introduction & Project Team
- SRF Project Administration
- Existing Tank Condition Assessment
- Tank Coating Systems
- Similar Projects
- Wrap-up and Questions







Introduction to the Project Team





Turner Jordan
NACE CIP Level 1
Tank Tank Construction
Existing Tank Assessment
Existing Tank Rehabilitation



Michael Henry Jr., PE
Water Design
Grant Administration
Project Manual

Local Presence

- 25+ years working in the Pee Dee
- Local full-service office
- 100+ years in South Carolina
- 200+ talented and experienced staff in South Carolina







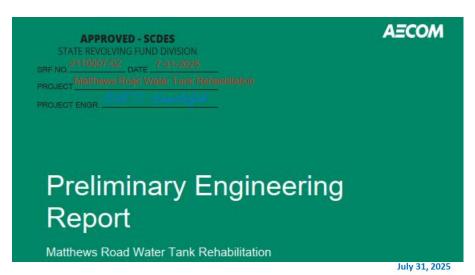


Michael Henry,
PE,
Water Design
Grant Administration
Project Manual

State Revolving Fund (SRF) Project Administration

SRF Project Administration

- \$848,500 in Principal Forgiveness Grant
- Coordination with assigned SRF Project Manager
- Preliminary Engineering Report
- Utility Sustainability Assessment
- Project Manual Compliance
- Bidding & Award
- Construction Administration
- American Iron & Steel Compliance





State Revolving Fund Bureau of Water 2600 Bull St. Columbia, SC, 29201

CATEGORICAL EXCLUSION

AFE DRINKING WATER ACT — SOUTH CAROLINA STATE REVOLVING FUND

PROJECT:

City of Lake City
Matthews Road Water Tank Rehabilitation
DWSRF No. 2110007-02
Florence County



1 Tank Tank
Construction
Existing Tank
Assessment
Existing Tank
Rehabilitation



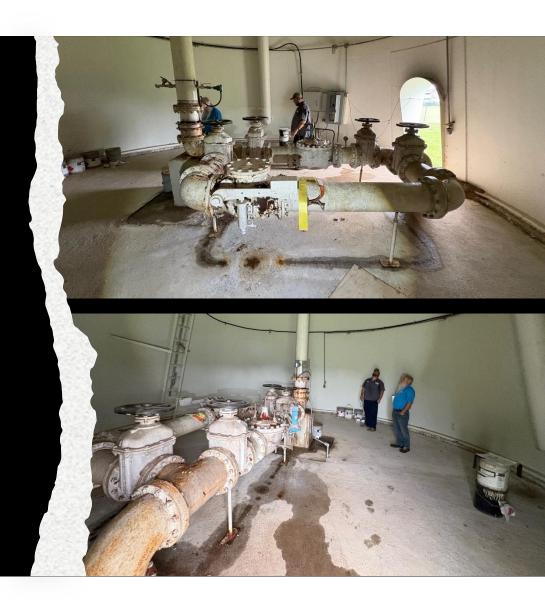


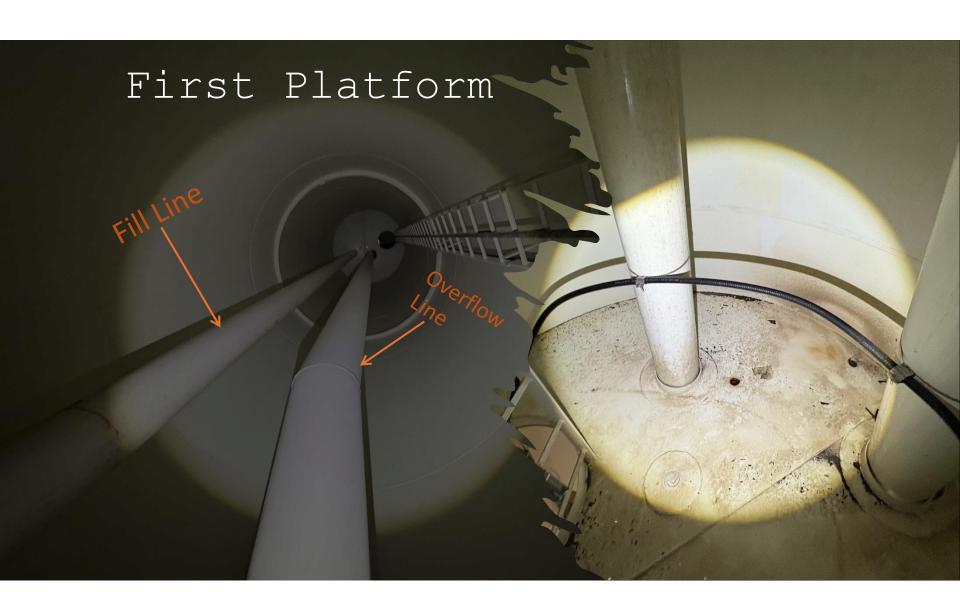


Matthews Road Tank Rehabilitation

What's Inside the Tank?

- 10" Diameter Effluent/Influent
- 12" Diameter Overflow
- Bypass Piping Assembly
- Access Ladder to next Platform











Fill Line enters the bottom of the Bowl.

42" Diameter Interior Access Tube

Roof Access Hatch



Thank You!



Michael Henry Jr., PE

Florence Water Lead, Water D +1-843-693-7565 <u>Michael.henryjr@aecom.com</u>

Congratulations to OMS & Dr. Ray

- R.E.A.D.I.N.G. (Robotics, Engagement, and Digital Integration for Next-Generation) with Bots awarded \$2000 by Francis Marion's Center of Excellence.
- Raymond Anacaya wrote the grant

Francis Marion University

Center of Excellence



to Prepare Teachers of Children of Poverty



- Received the Stronger Connections Grant
 - Amount: \$426,533.00
 - Written by Tonyelle Thomas
- Will fund stipends for "Student Success Coaches" to work with students experiencing high rates of truancy and chronic absenteeism
- Will also provide tutors for students after school

Enrollment Update 2025

Schools	Enrollment
LCECC	365
MSE	254
JCLES	376
SES	384
OMS	165
REMJH	242
JPT	339
LCHS	490
District Total	2615

New Policy – Policy JHE Excused Absences for Career and Technical Organization Experiences

- The board recognizes the educational value of Career and Technical Student Organizations. Participation in these organizations fosters the development of essential, critical thinking, communication, technology, and interpersonal skills through service-learning projects, competitive events, and leadership development, collectively referred to as "experiences."
- To support student involvement in these valuable organizations, students may be granted up to 10 days of excused absences per school year to participate in approved Career and Technical Student Organization (CTSO) experiences. Absences associated with participation in approved CTSO experiences will be considered lawful.
- Student absences in excess of 10 school days may be considered as unlawful under policy JH, Student Absences and Excuses.

New Policy – Policy JHE Excused Absences for Career and Technical Organization Experiences

Eligible Experiences

- Excused absences may be granted for participation in CTSO experiences associated with, but not limited to:
 - National and state-level Future Farmers of America events
 - 4-H programs
 - Business Professionals of America (BPA)
 - DECA
 - Future Business Leaders of America (FBLA)
 - Family, Career and Community Leaders of America (FCCLA)
 - HOSA Future Health Professionals
 - SkillsUSA
 - Technology Student Association (TSA)
- The CTSO experience must be supervised by a certified teacher and must include an assessment of competencies. The teacher is responsible for verifying student participation in the CTSO experience.

Make-up work

A student who misses work due to participation in an eligible CTSO experience will be allowed to make up the work missed during the absence as long as the student or their parent/legal guardian makes appropriate arrangements with the teacher(s) within five school days of the student's return to school. The student should complete the make-up work within 10 days after their return to school; however, the teacher may provide additional time to complete the work, to the extent that it is appropriate and reasonable.



New Policy – Policy BEA Livestreaming of Board Meetings

- The board is committed to conducting its business in an open and accessible manner in accordance with state law. Therefore, all regular meetings, work sessions, budget workshops, budget hearings, committee meetings, subcommittee meetings, special called meetings, and public hearing meetings of the board, except for lawfully convened executive sessions, will be live-streamed and recorded for public access. The meeting will be held in a location with sufficient access to quality audio and video equipment.
- The meeting will be livestreamed on YouTube, and made available for public viewing. Visible links to the livestreams will be posted on the district's webpage at the same time as the meeting notice and agenda are posted.
- All portions of livestreamed meetings will be visible and audible in real-time, and be of sufficient video and audio quality to allow viewers to hear the comments and identify speakers.
- Within two business days of the meeting, the district will publicize the availability of the livestreamed meeting on the district's website.



New Policy – Policy BEA Livestreaming of Board Meetings

Technical Disruptions

 In the event of an interruption of the livestream during a meeting, the board will make reasonable efforts to restore livestream access. If livestream access cannot be restored, the board will make a clear audio and video recording accessible on the district's website within seven days after the meeting, except for executive sessions held in accordance with state law.

Access to Broadband

- The district will make every effort to collaborate with technology partners to develop, enhance, or expand their existing livestreaming capabilities.
- In the event that the district has limited or no broadband access, it may request a 12-month extension to comply with the livestream requirements. The request must be submitted to the South Carolina Board of Education's Policy & Legislative Committee, along with proof that reasonable efforts were made to meet the requirements.

Special Accommodations

 The board will make reasonable accommodations to ensure accessibility in accordance with the Americans with Disabilities Act (ADA).



Revision – Policy BE Board Meetings

- Added the following:
- Broadcasting of Meetings
 - All annual, regular, work sessions, special, committee, and public hearing board meetings will be open and accessible to the public by live video and audio electronic access ("livestreamed") except for executive sessions held in accordance with state law and board policy.



Revision – Policy JH Students Absences and Excuses

Added the following under lawfully absent:

 Absences not to exceed ten days to participate in a Career and Technical Student Organization experiences.



Fire Alarm Upgrades

The Board originally approved \$2,684,518.01 for fire alarm upgrades at JCL, LCECC, MSE, DREM, JPT, LCHS and the district office.

Updated quotes for those locations totaled \$1,978,538.74.

This will allow the district to upgrade fire alarms at Olanta Magnet and Graham Road (Adult Education/OEC/Head Start/Charter School) for an additional \$328,776.21. With these two additions to the project, the total cost is \$2,307,314.95, which is \$377,203.06 less than originally projected.

Location	Quote
JC Lynch Elementary	\$210,035.44
Lake City Early Childhood Center	\$300,222.50
Main St Elementary	\$215,089.24
Olanta Magnet	\$164,649.90
Dr. Ronald E. McNair	\$292,417.67
J. Paul Truluck Magnet	\$222,993.11
Lake City High	\$590,278.70
Graham Rd	\$164,126.31
District Office	\$147,502.08
TOTAL	\$2,307,314.95

Lake City High School

Roofing contractor and masonry contractor have inspected the area where leaks are occurring. The determination is that metal flashing needs to be installed between the block and brick walls along with expansion joint caulking. Cost is estimated to be \$45,000-\$49,000.

A general contractor has estimated the cost for CATE driveway and drainage replacement at \$135,000. The project will have to be publicly bid in order to get contract pricing and follow district procurement code.

Lake City Early Childhood

- Installation of four of the five new transformers started Monday. The fifth will be installed at a later date.
- DOAS (Dedicated Outdoor Air Systems) units ordered. These units condition outdoor air for humidity and temperature before delivering it to improve energy efficiency and indoor air quality
- Installation of new mechanical equipment continuing
- Running Electrical Lines for new equipment continuing
- Running Refrigeration Lines continuing

Special Obligation Bond Funds

Total Bonds \$13,544,094.40

Stadium Upgrades \$ 1,310,000

Fire Alarms \$ 2,307,314.95

Playground Equipment \$ 200,936.83

Total Available \$ 9,725,842.62

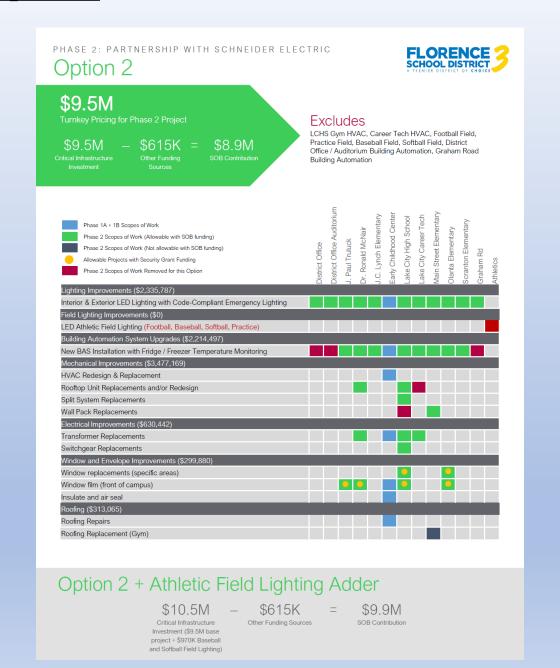
Phase 2 Options

Option 1



Phase 2 Options

Option 2



Board of Trustees Priority Options

Action Needed

• Football Stadium (Option A) \$2,918,375.00

• Fire Alarms \$2,307,314.95

Damaged Playground Equipment \$ 200,936.83

Auditorium (Option A or B)

- Schneider Phase 2 (Option 1 or 2)
- PA System Upgrades
- JCL LED Marquee
- Security Camera Upgrades
- CATE Renovations (Culinary Arts, Cosmetology/Barbering)
- Scoreboards
- Track Renovation
- LCHS Gym Roof/Wall Repair
- LCHS Driveway & Drainage Renovations

