

Amelia County Public Schools Capital Improvement Plan (CIP) 2026

This Capital Improvement Plan (CIP) outlines a strategy for addressing the evolving needs of Amelia County Public Schools. The plan prioritizes facility improvements, infrastructure upgrades, and educational enhancements to ensure a high-quality learning environment for all students.

2026

1. **ACHS CTE Facility \$11,030,538:** Construct a new CTE facility to accommodate the growing demand for career and technical education programs. This will improve student outcomes and workforce readiness.
2. **ACHS Front Lot Paving \$178,925:** Repair and resurface the deteriorating asphalt surface in the front lot to improve safety, accessibility, and aesthetics.
3. **ACHS Track Resurfacing \$332,580:** Resurface the track to address oxidation, wear, and damaged areas, improving safety and performance for athletes.
4. **ACES Paving \$121,900:** Repair and resurface the deteriorating parking lot to improve safety, accessibility, and aesthetics.
5. **ACHS Back Paving \$249,345:** Repair and resurface the deteriorating area to improve safety, accessibility, and aesthetics.
6. **ACHS Track Lighting \$317,900:** Install lighting to enable evening practices and events, increasing facility utilization and community engagement.

2027

1. **SBO Building 1 Classroom Renovations \$4,266,872:** Renovate classrooms to provide additional space for alternative education programs and expand additional educational opportunities.
2. **ACMS Back Paving \$185,720:** Repair and resurface the deteriorating area to improve safety, accessibility, and aesthetics.
3. **ACHS HVAC RTU4 Cafe Replacement \$693,360:** Replace aging HVAC systems to improve indoor air quality, energy efficiency, and overall comfort.
4. **ACHS RTU1-2 Replacement \$730,810:** Replace aging HVAC systems to improve indoor air quality, energy efficiency, and overall comfort.
5. **Headstart Windows Replacement \$144,450:** Replace aging windows to enhance energy efficiency and reduce maintenance costs.
6. **ACES Gym Floor Replacement \$200,000:** Replace the gym floor to improve safety, expand facility usage, and accommodate a wider range of activities.
7. **ACMS Bathroom Renovation Planning \$180,000:** Plan renovations to upgrade outdated bathrooms, improve hygiene, and ensure code compliance.
8. **Bus Shop Field Lights \$209,900:** Install lighting to enable evening practices and games, increasing facility utilization and community engagement.

2028

1. **ACHS Bathroom Renovation \$1,444,500:** Renovate outdated bathrooms to improve hygiene, safety, and code compliance.
2. **ACMS Bathroom Renovations \$1,284,000:** Renovate outdated bathrooms to improve hygiene, safety, and code compliance.
3. **ACHS New Athletic Complex Planning \$1,395,000:** Plan a new athletic complex to enhance athletic programs, and increase community engagement.

4. **ACMS HVAC Replacement Gym/8th Grade \$749,000:** Replace aging HVAC systems to improve indoor air quality, energy efficiency, and overall comfort.
5. **ACMS New Cafe Planning \$565,000:** Plan a new cafeteria to address overcrowding, improve food service, and enhance the student experience.
6. **ACHS Plumbing Upgrade \$128,400:** Upgrade the aging plumbing system to improve water efficiency, reduce maintenance costs, and prevent potential water damage.

2029

1. **ACMS New Cafe Build \$4,013,781:** Construct a new cafeteria to address overcrowding, improve food service, and enhance the student experience.
2. **ACMS New Kitchen Equipment Replacement \$350,960:** Replace aging kitchen equipment to improve food quality, increase efficiency, and reduce maintenance costs.
3. **ACHS New Athletic Complex Phase 1 \$9,951,000:** Construct the first phase of the new athletic complex, including fields, a field house, and parking, to enhance athletic programs and community engagement.
4. **ACMS Plumbing Upgrade \$214,000:** Upgrade the aging plumbing system to improve water efficiency, reduce maintenance costs, and prevent potential water damage.

2030

1. **ACHS New Athletic Complex Phase 2 Planning \$615,000:** Plan the second phase of the new athletic complex, including additional fields, to further enhance athletic programs and community engagement.
2. **ACHS Kitchen Equipment Replacement \$560,550:** Replace aging kitchen equipment to improve food quality, increase efficiency, and reduce maintenance costs.
3. **ACMS Bus Canopy Replacement \$168,857:** Replace the aging bus canopy to improve student safety and protect from the elements.
4. **ACES Hot Water Heater Replacement \$67,542:** Replace the aging water heater to improve energy efficiency and reduce maintenance costs.
5. **Headstart Ceiling Replacement \$75,985:** Upgrade the Headstart facility to improve safety, hygiene, energy efficiency, and indoor air quality.
6. **Headstart Restroom Renovations \$270,170:** Upgrade the Headstart facility to improve safety, hygiene, energy efficiency, and indoor air quality.
7. **Headstart Roof/Ventilation/Restroom HVAC \$729,459:** Upgrade the Headstart facility to improve safety, hygiene, energy efficiency, and indoor air quality.

2031 - Future Projects

1. **ACHS New Athletic Complex Phase 2 \$4,387,000:** Construct the second phase of the new athletic complex, including additional fields, to further enhance athletic programs and community engagement.
2. **ACES Kitchen Equipment Replacement \$200,000:** Replace aging kitchen equipment to improve food quality, increase efficiency, and reduce maintenance costs.
3. **ACHS Ceiling and Lighting Upgrade \$837,000:** Upgrade the ceiling and lighting to improve energy efficiency, reduce maintenance costs, and enhance the learning environment.
4. **ACES Cooling Tower and Boiler Replacement \$325,000:** Replace aging equipment to improve energy efficiency and reduce maintenance costs.

5. **New HS/MS School Planning \$6,000,000:** Plan a new high school and middle school to address overcrowding, improve educational facilities, and meet future enrollment needs.

Sheet1

ACHS New Athletic Complex Phase 2 Planning	2030	1	\$615,000.00
ACHS Kitchen Hood, Equipment Replacement, Light Renovation	2030	2	\$560,550.00
ACMS Bus Canopy Replacement	2030	3	\$168,857.00
ACES Hot Water Heater Replacement	2030	4	\$67,542.00
Headstart Ceiling Replacements	2030	5	\$75,985.00
Headstart Toilet Renovations	2030	6	\$270,170.00
Headstart Roof\ Ventilation\ Restroom HVAC	2030	7	\$729,459.00
Totals			\$2,487,563.00
Future Projects Below			
ACHS New Athletic Complex Phase 2	2031	1	\$4,387,000.00
ACES Kitchen Hood, Equipment Replacement, Light Renovation	2031	2	\$200,000.00
ACHS Ceiling and Lighting Upgrade	2031	3	\$837,000.00
Replace ACES Cooling Tower and boiler	2031	4	\$325,000.00
New HS/MS School Planning	2031	5	\$6,000,000.00
Totals			\$11,749,000.00

2026 – 2030 CIP Project Request

(1) Office/Department Department of Emergency Management	Planning Commission Use
(2) Project Title Emergency Squad Building Addition	
Project Priority <u> 2 </u> Year Required <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) This project would add needed indoor, climate controlled, secure garage space for additional ambulances. Ambulances have gotten larger over the years and the existing space is no longer adequate. Due to other projects ongoing, we have been unable to obtain complete drawings and plans at this time.	
Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) We are already out of space in the existing garage area. One ambulance is already being stored outside. An additional ambulance will be received by January 2026. Equipment within the ambulance needs to be climate controlled. Pharmaceuticals within the ambulance need to be secure.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) Cost estimates are \$500,000 to complete the needed engineering and construction. No construction would begin until accurate engineering diagrams were obtained and the project was shown to be able to be completed within the allocated budget.	
Attachment # _____ Data Source: _____	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor <u> Kent Emerson </u> Date <u> 12/5/2024 </u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Animal Control	Planning Commission Use
(2) Project Title New Animal Shelter	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project will construct a new Animal Shelter at a location on Richardson Road.	
(4) Project Justification (Include ramifications if project is not implemented) Existing building is approx. 28 years old and cannot meet the standards of VDACS and provide service to the county. The new location and building plans will ensure we can meet the 2024 standards and provide the citizens/animals of Amelia county with proper care and services. This was proposed and approved as a priority 1 last year, however the funds were frozen	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 1,800,000.00 Total Request	
(6) Funding source(s) ◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____	
Requestor: Brian Wootton 11/6/2025 Planning Commission Meeting _____ Date/Time Planning Commission Comments: _____ _____ _____	

Public Works Capital Improvements Projects

<u>Project</u>	<u>Department</u>	<u>Request</u>	<u>Priority</u>	<u>Notes</u>
Existing CIP				
8528 Wastewater System I & I Study	Sanitary Dist., Sewer	\$ 50,000	1	FY23, B&B has completed the initial manhole surveys
8487 WWTP UV Upgrade	Sanitary Dist., Sewer	\$ 307,000		FY21, PLC Upgrade (complete) & Sodium Hypochlorite Upgrade
8536 Groundwater Monitoring Program	Sanitary Dist., Water	\$ 155,000	1	FY24, Project is in design phase, construction to start 6-1-25
8543 Sidewalk Project, Phase I	County Admin.	\$ 222,175	1	FY24, Project is scheduled to be complete by 12-31-24
Total		\$ 734,175		
2026 CIP				
8526 Courthouse Window Upgrade	Public Works	\$ 60,000	1	FY23, Project on hold per BOS, Resubmitting
8533 County Park Drainage Improvements Design	Public Works	\$ 39,000	2	FY24, Project on hold per BOS, Resubmitting
8534 Public Works Storage Building	Public Works	\$ 45,000	2	FY24, Project on hold per BOS, Resubmitting, w/ increase
8537 Exhibit Building Improvements	Public Works	\$ 55,000	2	FY24, Project on hold per BOS, Resubmitting, w/ increase
Wellhead Protection Program	Sanitary Dist., Water	\$ 105,000	1	Develop an ordinance to protect the county's water system wells
New Sewer Manhole Repairs, Phase 1	Sanitary Dist., Sewer	\$ 86,000	1	The rehabilitation of sewer manholes per the I&I study
New High School Well Replacement	Sanitary Dist., Water	\$ 301,000	1	Developing a new well to replace existing wells #5 & #2
New Sidewalk Project, Phase 2	County Admin.	\$ 246,889	1	County's portion of grant for sidewalk along N. Five Forks Rd.
Courthouse Renovations	Public Works	\$ 156,000	1	Renovation of the old Clerk's office and Courthouse
New Health Dept. Floor Replacement	Public Works	\$ 66,000	1	Remove asbestos and existing flooring and install new flooring
New Rescue Squad Generator Replacement	Public Works	\$ 35,000	2	Remove and Replace the Rescue Squad Generator
Total		\$ 1,194,889		
2027 CIP				
New Sewer Manhole Repairs, Phase 1	Sanitary Dist., Sewer	\$ 184,000	1	The rehabilitation of sewer manholes per the I&I study
New Well Connections	Sanitary Dist., Water	\$ 1,039,000	1	Connect two existing permitted wells to Water System
New Sidewalk Project, Phase 2	County Admin.	\$ 137,036	1	County's portion of grant for sidewalk along N. Five Forks Rd.
New Health Department Addition	Public Works	\$ 500,000	1	Addition to Health Department for office space
New Livestock Building	Public Works	\$ 55,000	2	Foundation to Livestock Building @ County Park
New Jetersville (Co3) Generator Replacement	Public Works	\$ 33,000	2	New Project
Elementary Soccer Field Improvements	Public Works	\$ 77,000	2	Drainage Improvements to the Elementary Soccer Field
County Park Fence Improvements	Public Works	\$ 60,000	2	Remove existing landscaping and install fencing around
Jackson Building Basement Improvements	Public Works	\$ 50,000	2	Historical Society requested to upgrade basement for storage
Total		\$ 2,135,036		
2028 CIP				
New Sewer Manhole Repairs, Phase 1	Sanitary Dist., Sewer	\$ 224,000	1	The rehabilitation of sewer manholes per the I&I study
New Greensand Iron Removal System	Sanitary Dist., Water	\$ 1,508,000	1	Filter system to remove Iron from the County's Water System
Amelia (Co1) Generator Replacement	Public Works	\$ 33,000	1	New Project
EOC/Hindle Building Parking Lot Upgrade	Public Works	\$ 236,500	2	Moved back from 2027
Superior Way Extension	Admin. / EDA	\$ 975,000	2	Place Holder Project
Total		\$ 2,976,500		

Public Works Capital Improvements Projects

<u>Project</u>	<u>Department</u>	<u>Request</u>	<u>Priority</u>	<u>Notes</u>
<u>2029 CIP</u>				
Water Tank	Sanitary Dist., Water	\$ 1,879,500	1	Moved back from 2028
Water Well Exploration North of 360	Sanitary Dist., Water	\$ 192,500	2	Moved back from 2028
New Mattoax Generator Replacement	Public Works	\$ 33,000	2	New Project
Total		\$ 2,105,000		
<u>2030 CIP</u>				
Water Well Development North of 360	Sanitary Dist., Water	\$ 192,500	2	Moved back from 2029
New Paineville Generator Replacement	Public Works	\$ 33,000		New Project
Total		\$ 225,500		

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Courthouse Window Upgrade	
Project Priority: <u>1</u> Year Required: <u>2023 /ale</u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project will upgrade the existing single pane windows in the Circuit Court Building. This project was originally requested in 2023, it was approved and funded for FY 2024, funding for the project was froze in January of 2024. This project could be combined with the Courthouse Renovations Project requested for FY2026.	
Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) The project will replace the existing single pane windows with double pane insulated glass windows. The new windows / glass will maintain the architectural integrity of the building. The existing frames will be retrofitted with a combination of vinyl and aluminum for low maintenance.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 55,000.00 Windows and Glass Work \$ 5,000.00 Painting & Misc. Work \$ 60,000.00 Total Request	
Attachment _____ Data Source: Verbal Quote	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/2024</u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Public Works, Buildings & Grounds</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title County Park Improvements Design</p> <p align="right">Project Priority: <u>1</u> Year Required: <u>2024 / 2026</u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) The project will develop a preliminary design for improvements at the County Park. The project will include the study of existing conditions as well as development of a preliminary plan to address needed improvements. This project was originally requested in 2024, it was approved and funded for FY 2024, funding for the project was froze in January of 2024.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) The project will provide a master plan to address handicapped parking, drainage issues and determine locations for building improvements.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)</p> <p>\$ 39,000.00 Total Request</p> <p>Attachments, _____ Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/2024</u></p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____</p>	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Public Works, Buildings & Grounds</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Public Works Storage Shed</p> <p align="right">Project Priority: <u>2</u> Year Required: <u>2024 / 2026</u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) The project is for the construction of a 2500 square feet storage shed to be located at the Public Works site. The building will be used to store equipment and materials.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) Public Works is currently storing materials and equipment outside or at multiple locations. Currently one bay in the Public Works shop is used for storage. The shed will help protect valuable equipment, provide space to store materials and free up work space. This project was originally requested FY 2024 as a priority 2 project, it was approved and funded for FY 2024, funding for the project was froze in January of 2024. The funding request was updated to compensate for increased material cost.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)</p> <p>\$ 45,000.00 Total Request</p> <p>Attachments, Cost Estimate Data Source: Verbal Quotes</p>	
<p>(6) Funding source(s)</p> <p>◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____</p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/2024</u></p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____ _____</p>	

Public Works Storage Shed

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
2500 SqFt	Building Material and Labor	\$ 15.00 SqFt	\$ 37,500.00
170 tons	Stone Fill	\$ 28.00 tons	\$ 4,760.00
1 Ea.	Misc. (Finish, Misc.)	\$ 1,000.00 Ea.	\$ 1,000.00
		Sub-total	\$ 43,260.00
5 %	Contingencies		\$ 2,163.00
Construction Total			\$ 45,423.00

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Exhibit Building Improvements Project Priority: <u>2</u> Year Required: <u>2025 / 2le</u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Improvements to the Exhibit Building located at the County Park consist of insulating the building, installation of a new HVAC system and installation of replacement windows. <i>This project was originally requested FY 2025, it was approved and funded for FY 2024, funding for the project was froze in January of 2024. The funding request was updated to compensate for increased material cost.</i>	
Attachment # (4) Project Justification (Include ramifications if project is not implemented) The Exhibit Building currently does not have heating or air conditioning. The building is shut down 4 months out of the year because the plumbing is drained to prevent freezing. In the summer months the building often gets to hot for people to use comfortably.	
Attachment # (5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 55,000.00 Total Request	
Attachments, _____ Data Source: Quotes (6) Funding source(s) ◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____ ◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time _____	
Planning Commission Comments: _____ _____ _____	

Exhibit Building Improvements

Cost Estimate

December 1, 2026

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Insulation	\$ 16,000.00 Ls	\$ 16,000.00
8 Tons	HVAC	\$ 4,000.00 Tons	\$ 32,000.00
13 Ea.	Windows	\$ 350.00 Ea.	\$ 4,550.00
5 %	Contingencies	Sub-total	\$ 52,550.00
Construction Total			\$ 2,627.50
			\$ 55,177.50

CAPITAL IMPROVEMENTS PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Water Department	Planning Commission Use
(2) Project Title Wellhead Protection Plan	
Project Priority <u>1</u> Year Required <u>2026</u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Design and implementation of a Wellhead Protection Plan.	
Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) This project will complete the process of developing a Wellhead Protection Plan. The plan will be developed into an ordinance governing land usage and activities in water well recharge areas.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) <u>\$105,000</u>	
Attachment # _____	
(6) Funding source(s)	Data Source: Proposal from Emery and Garrett
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor <u>Daryl Gough, Public Works Director</u>	
Date: <u>12/1/2024</u>	
Planning Commission Meeting _____	
Planning Commission Comments: _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

	Planning Commission Use
(1) Office/Department Amelia County Sanitary District, Wastewater Department	
(2) Project Title Sewer Manhole Improvements	
Project Priority: <u> 1 </u> Year Required: <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project will repair manholes as needed per the Inflow & Infiltration(I&I) study.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) This project consist of repairing manholes identified in the I&I study recently completed by B&B Consultants, Inc. The repairs will be made by grout and lining manholes without excavations. The project will be completed in multiple phases by priority over multiple years.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$86,000.00	
Attachment # Cost Estimate	
Data Source: B&B Consultants, Inc.	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____	
◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u>	
Date: <u>12/1/24</u>	
Planning Commission Meeting _____	
Date/Time _____	
Planning Commission Comments: _____ _____ _____ _____	

Manhole Repairs - Cost Estimate

Amelia County, Virginia

December 1, 2024

Manhole #	Replace Cover	Replace F&C	Install Cover Insert	Reseat & seal Ex F&C	Raise F&C (per VF)	Grout Joint/ Boot	Grout Bench	Grout Point	Line Manhole (per VF)	Traffic Control Req'd	Pavement Repair Req'd	Total Cost
CHB-24	\$500	\$2,000	\$250	\$1,500	\$2,500	\$2,000	\$2,000	\$1,200	\$850	\$3,000	\$6,000	
CHB-35						1						
CHB-44									7.19			\$2,000
CHB-46									6	1		\$6,112
CHB-50A		1				1						\$8,100
CHB-51		1										\$2,000
CHB-57												\$2,000
CHB-60						1						\$2,000
CHB-62						1	1			1		\$5,000
CHB-70A						2	1					\$4,000
CHB-78										1		\$9,000
CHB-99									3.43			\$2,916
CHB-104						1				1		\$3,000
CHB-127									4.82			\$6,097
CHB-131		1							5.34			\$4,539
CHB-137									3.98			\$3,383
SE-SMC-1						1		1	8.05			\$10,043
SE-BO-18						1			5.13			\$2,000
STP-IN-25						1						\$6,361
									6.41			\$2,000
												\$5,449
Construction Sub-total											\$85,998	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Water Department	Planning Commission Use
(2) Project Title High School Well Replacement	
Project Priority: <u> 1 </u> Year Required: <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project will drill a new well at the High School to replace existing well #2 and #5.	
Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) This project consist of drilling a new well at the High School. The well is needed to compensate for pumping capacity and chlorination ability lost by taking well #5 offline. Well #5 was taken offline due to its high iron content. The existing High School well does not produce enough volume to add chlorination to the Southwestern portion of the water system. The Public Works staff has to continuously flush to maintain chlorination levels on this end of system. Flushing to maintain chlorination levels takes thousands of gallons of water and numerous man hours.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$301,000.00	
Attachment # Cost Estimate Data Source: B&B Consultants, Inc.	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____	◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

Alternative No. 5
Well #5 -S1 Replacment

Amelia County, Virginia

Item	Quantity	Unit	Cost/Unit	Cost
Clearing and Grubbing	1	LS	\$3,500	\$3,500
Gravel Driveway Restoration	40	Ton	\$95	\$3,800
Remove Current Well Pump for S1	1	LS	\$6,000	\$6,000
Drill an 8-inch Dia. Well per vane location of well S1	600	VF	\$60	\$36,000
8-inch Steel Heavy Wall Casing Installation	70	VF	\$135	\$9,450
Grout Seal-Install to depth of Casing	70	VF	\$130	\$9,100
48-Hours Aquifer Pump Testing/Recovery	1	EA	\$20,000	\$20,000
Chemical & Bacteriological Analysis of Well	1	EA	\$5,000	\$5,000
Disinfection of Well	1	EA	\$900	\$900
8-inch Well Abandonment	600	VF	\$30	\$18,000
Pitless Adapter/Plumbing connection/Well Pump1	1	LS	\$75,000	\$75,000
Electrical	1	LS	\$21,990	\$21,990
Mobilization	1	LS	\$10,437	\$10,437
			Construction Subtotal	\$219,177
			10% Contingencies	\$21,918
			Construction Total	\$241,095
Engineering (Design, Bidding, CA) 14%				\$30,685
Inspection (Part Time) 3.5%				\$7,671
			Project Total	\$301,368

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Submitted for Administration	Planning Commission Use
(2) Project Title Sidewalk Project, Phase II	
Project Priority: <u> 1 </u> Year Required: <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) New sidewalk connecting the Elementary School to the existing sidewalk near Amelia Academy.	
Attachments, Data Source: VDOT	
(4) Project Justification (Include ramifications if project is not implemented) This project will provide new sidewalk along N. Five Forks between the Elementary School and Amelia Academy. This request is for the County's FY25 and FY26 portion of the VDOT grant. VDOT will provide land acquisition, design and construction services for the project. This will be a multi-year funding request with additional funding being requested for Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$246,889.00	
Attachments, Data Source: VDOT	
(6) Funding source(s)	
◇ Current Revenue _____	
◇ Revenue Bond _____	◇ Grant (Type) _____
◇ General Obligation Bond _____	◇ Loan (Type) _____
◇ Capital Reserve Fund _____	◇ Special Assessment _____
	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u> 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____ _____	

Appendix A - VDOT Administered

Version: Original Prepared Date: 7/1/2024

Project Details			
UPC: 125357	State Project #: EN24-004-713	CFDA #: 20.205	Locality UEI #: SUSLLK5Z9DL4
Locality: County of Amelia		Address: 16360 Dunn Street, Suite 101, Amelia, VA 23002-4807	
Work Description:	CONSTRUCT NEW SIDEWALK ON ROUTE 38 (FIVE FORKS ROAD) THIS PROJECT WOULD EXTEND SIDEWALKS FROM THE ELEMENTARY SCHOOL FURTHER UP FIVE FORKS TO CONNECT WITH EXISTING SIDEWALK THAT PROVIDES PEDESTRIAN ACCESS TO THE AMELIA COURT HOUSE VILLAGE.		Project Location (Zip +4) 23002-4807

Project Points of Contact

Locality Project Manager Name: Taylor Harvie Phone: 804-561-3039 Email: taylor.harvie@ameliacova.com	VDOT Project Manager Name: Roy Soto Phone: 804-609-5239 Email: Roy.Soto@vdot.virginia.gov
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Project Financing			
Allocated Funds Type	Allocated Funds	Local %	Local Share Total
Transportation Alternatives	\$1,919,625	20%	\$383,925
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
Funding Totals	\$1,919,625		\$383,925

Project Estimate	
Phase	Cost
Preliminary Engineering	\$ 236,250
Right of Way and Utilities	\$ 998,193
Construction	\$ 685,182
Total Estimate	\$ 1,919,625

Note - The funds order is not indicative of the actual spend order of funds on the project.

Payment Schedule				
FY25	FY26	FY27	FY28	Total Payment
\$ 47,250	\$ 199,639	\$ 137,036		\$ 383,925.00

Payment Terms

- At PE Authorization, VDOT will invoice the LOCALITY for their share of the project costs. The LOCALITY shall make one lump sum payment in the amount of \$47,250, to VDOT, no later than 30 days after receipt of VDOT's invoice.
- At RW Authorization, VDOT will invoice the LOCALITY for their share of the project costs. The LOCALITY shall make one lump sum payment in the amount of \$199,639, to VDOT, no later than 30 days after receipt of VDOT's invoice and prior to the occurrence of any right of way acquisitions.
- At Construction Award, VDOT will invoice the LOCALITY for their share of the project costs. The LOCALITY shall make one lump sum payment in the amount of \$137,036, to VDOT, no later than 30 days after receipt of VDOT's invoice, and prior to the occurrence of any Construction work.

This Appendix A supersedes all previous versions signed by VDOT and the LOCALITY for the Project.

Authorized Locality Official Date	Authorized VDOT Official Date
Printed Name of Locality Official	Printed Name of VDOT Official
Title of Locality Official	Title of VDOT Official

This attachment is certified and made an official attachment to this document by the Parties to this Agreement.

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Courthouse Renovations	
Project Priority: <u>1</u> Year Required: <u>2026</u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Renovation of the space vacated by the Circuit Court Clerks Office and various other areas within the Courthouse.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project consist of renovating the former Clerk's Office, Law Library, Jury room, Judges office and other areas within the Courthouse. The project will improve security for the courts. It will provide meeting space for attorney's and clients. New holding areas will be developed for Juveniles and Women. The project will create a larger meeting space for Court Jurors.	
Attachments: Cost Estimate	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$156,000 Total Request	
Attachments, Data Source: Past Projects	
(6) Funding source(s) ◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____ ◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024 Planning Commission Meeting _____ Date/Time Planning Commission Comments: _____ _____ _____	

Courthouse Renovation

Cost Estimate

December 1, 2026

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
2868 SqFt	Demo	\$ 2.50 SqFt	\$ 7,170.00
100 LnFt	Wall Construction	\$ 25.00 LnFt	\$ 2,500.00
25 LnFt	Security Wall Construction	\$ 50.00 LnFt	\$ 1,250.00
10 Ea	Doors (frames, doors, hardware)	\$ 1,800.00 Ea	\$ 18,000.00
2868 SqFt	Flooring (demo, material, install)	\$ 10.50 SqFt	\$ 30,114.00
2868 SqFt	Ceiling (material & labor)	\$ 5.00 SqFt	\$ 14,340.00
2868 SqFt	Electrical (lights, switches, wire, etc.)	\$ 5.00 SqFt	\$ 14,340.00
1993 SqFt	HVAC	\$ 10.00 SqFt	\$ 19,930.00
1 LS	Plumbing (fixtures, misc. labor)	\$ 12,000.00 LS	\$ 12,000.00
2868 Sqft	Painting & Finish	\$ 4.00 Sqft	\$ 11,472.00
1 LS	Data/Security (cameras, locks, etc.)	\$ 10,500.00 LS	\$ 10,500.00
	Sub-total		\$ 141,616.00
10 %	Contingencies		\$ 14,161.60
Total Estimate			\$ 155,777.60

Renovation Area:

<u>Room #</u>	<u>Description/Location</u>	<u>Area (square feet)</u>
101	Lobby/Hallway	275
102	Data Closet	40
103	Clerk/Deputy	240
104	Restroom	50
105	Judge	255
106	Jury Deliberation	740
107	Deputy/Evidence	180
108	Witness	206
109	Juvenile Holding	114
110	Women Holding	114
111	Council	224
112	Witness	110
113	Law Library	<u>320</u>
Total Renovation Area		2868 ft

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Health Department Floor Replacement	
Project Priority: <u> 1 </u> Year Required: <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Removal and replacement of the existing flooring in the Health Department Building.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project consist of removing the existing floor covering from the entire Health Department Building. The existing flooring was installed using adhesive containing asbestos. Currently there are multiple rips and tears throughout the building. This project will be coordinated with building renovations planned by the State Health Department.	
Attachments: Cost Estimate	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$66,000 Total Request	
Attachments, Data Source: Past Projects	
(6) Funding source(s)	
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____ _____	

Health Department Floor Replacement Cost Estimate

October 28, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
3310 SqFt	Demo	\$ 6.00 SqFt	\$ 19,860.00
3310 SqFt	Flooring (Flooring & Installation)	\$ 8.00 SqFt	\$ 26,480.00
3310 SqFt	Cove Base (Demo & Replacement)	\$ 1.50 SqFt	\$ 4,965.00
3310 SqFt	Misc.	\$ 1.00 SqFt	\$ 3,310.00
1 LS	Environmental Assessment & Monitorir	\$ 5,000.00 LS	\$ 5,000.00
	Sub-total		\$ 59,615.00
10 %	Contingencies		\$ 5,961.50
Total Estimate			\$ 65,576.50

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Rescue Squad Generator Replacement Project Priority: <u> 2 </u> Year Required: <u> 2026 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Replacement of the existing 30kw Generator Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of removing and replacing the existing 30kw generator at the Rescue Squad Building. The new generator will be relocated away from the building to provide proper ventilation. Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 35,000.00 Total Request Attachments, <u>Cost Estimate</u> Data Source: Contractor, <u>Verbal Estimate</u>	
(6) Funding source(s) ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024 Planning Commission Meeting _____ Date/Time Planning Commission Comments: _____ _____ _____	

Rescue Squad Generator Replacement

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Demo	\$ 1,500.00 Ls	\$ 1,500.00
1 Ls	Generator and Transfer Switch	\$ 25,000.00 Ls	\$ 25,000.00
1 Ls	Generator Pad Construction	\$ 3,500.00 Ls	\$ 3,500.00
1 Ls	Generator Connection	\$ 5,000.00 Ls	\$ 5,000.00
		Sub-total	\$ 33,500.00
5 %	Contingencies		\$ 1,675.00
Construction Total			\$ 35,175.00

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Wastewater Department	Planning Commission Use
(2) Project Title Sewer Manhole Improvements, Phase II	
Project Priority: <u> 1 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project will repair manholes as needed per the Inflow & Infiltration (I&I) study.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) This project consist of repairing manholes identified in the I&I study recently completed by B&B Consultants, Inc. The repairs will be made by grout and lining manholes without excavations. The project will be completed in multiple phases by priority over multiple years.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$184,000.00	
Attachment # Cost Estimate Data Source: B&B Consultants, Inc.	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u> Planning Commission Meeting _____ Date/Time Planning Commission Comments: _____ _____ _____	

Manhole Repairs - Cost Estimate

Amelia County, Virginia

December 1, 2024

Manhole #	Replace Cover	Replace F&C	Install Cover Insert	Reseat & seal Ex F&C	Raise F&C (per VF)	Grout Joint/ Boot	Grout Bench	Grout Point	Line Manhole (per VF)	Traffic Control Req'd	Pavement Repair Req'd	Total Cost
	\$500	\$2,000	\$250	\$1,500	\$2,500	\$2,000	\$2,000	\$1,200	\$850	\$3,000	\$6,000	
CHB-2									6.75			\$5,738
CHB-3									6.44			\$5,474
CHB-4									10.2			\$8,670
CHB-5									11.83			\$10,056
CHB-6									5.4			\$4,590
CHB-7									6.73			\$5,721
CHB-8									4.73			\$4,021
CHB-9									6.34			\$5,389
CHB-10									5			\$4,250
CHB-11									4.4			\$3,740
CHB-12									5.14			\$4,369
CHB-13									6.93			\$5,891
CHB-14									6.23			\$5,296
CHB-15									7.5			\$6,375
CHB-16									6.8			\$5,780
CHB-17									6.33			\$5,381
CHB-18									6.71			\$5,704
CHB-19									4.84			\$4,114
CHB-20									9.04			\$7,684
CHB-21									8.18			\$6,953
CHB-22									9.04			\$7,684
CHB-23									6.33			\$5,381
CHB-25									7.13	1		\$9,061
CHB-26									5.5			\$4,675
CHB-27									5.42			\$4,607
CHB-28									5.8			\$4,930
CHB-29									5.69			\$4,837
CHB-30									6.94			\$5,899

CHB-31									6.23			\$5,296
CHB-32									5.03			\$4,276
CHB-33									5.03			\$4,276
CHB-34									4.8			\$4,080
CHB-37									4.50			\$3,825
CHB-40									4.00			\$3,400
CHB-41									4.39			\$3,732
CHB-42									8.00			\$6,800
CHB-42A									7.77			\$6,605
CHB-43									7	1		\$8,950
STP-IN-25									6.41			\$5,449
Construction Sub-total											\$184,424	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Water Department	Planning Commission Use
(2) Project Title Well Connections, X4A & X4B	
Project Priority: <u> 1 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project consist of converting existing wells X4A & X4B into production wells and connecting them to the County water system.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will develop and connect wells X4A & X4B the water system. These 2 wells were drilled as reserve wells in 2015. The wells have been permitted by the Office of Drinking Water. Connecting these wells will increase the water system capacity 130 gpm. The additional 130gpm is equal to 332 residential connections.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$1,039,000.00	
Attachment # Cost Estimate	Data Source: B&B Consultants, Inc.
(6) Funding source(s) ◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____	◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

Alternative No. 2
Place in Service wells 4A & 4B
 Amelia County, Virginia

Item	Quantity	Unit	Cost/Unit	Cost
Clearing and Grubbing	2	LS	\$5,000	\$10,000
Bacteriological of Well	2	EA	\$3,000	\$6,000
Disinfection of Well	2	EA	\$900	\$1,800
Pitless Adapter/Drop Piping Well Pump	2	LS	\$85,000	\$170,000
Generator for Well	2	LS	\$91,000	\$182,000
Electrical	2	LS	\$35,000	\$70,000
4-inch Waterline from Well to Existing Well 41	3,000	LF	\$75	\$225,000
Possible Well 41 Pump Change Out	1	EA	\$35,000	\$35,000
Automatic Hydrant Flushers	3	EA	\$12,000	\$36,000
Mobilization	1	LS	\$36,790	\$36,790
			Construction Subtotal	\$772,590
			10% Contingencies	\$77,259
			Construction Total	\$849,849
Engineering (Design, Bidding, CA) 11.5%				\$88,848
Inspection (Part Time) 3%				\$23,178
			Project Total	\$1,039,134

Note

Cost above does include county cost for Dominion Energy providing power to the two wells site.

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Submitted for Administration	Planning Commission Use
(2) Project Title Sidewalk Project, Phase II	
Project Priority: <u> 1 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) New sidewalk connecting the Elementary School to the existing sidewalk near Amelia Academy.	
Attachments, Data Source: VDOT	
(4) Project Justification (Include ramifications if project is not implemented) This project will provide new sidewalk along N. Five Forks between the Elementary School and Amelia Academy. This request is for the County's FY27 portion of the VDOT grant. VDOT will provide land acquisition, design and construction services for the project. This is multi-year funding request with the initial request made for FY2026.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$137,036.00	
Attachments, Data Source: VDOT	
(6) Funding source(s)	
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u>	
Date: <u>12/1/2024</u>	
Planning Commission Meeting _____	
Date/Time _____	
Planning Commission Comments: _____ _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Public Works, Buildings & Grounds</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Health Department Addition</p> <p align="right">Project Priority: <u> 1 </u> Year Required: <u> 2027 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) Building addition to the Amelia County Health Department</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) The project consist of adding an addition to the Health Department. The addition could be used to house the Voter Registrars Office or other County Offices. Several departments have asked for additional office space. This addition would provide 1,500 square feet of additional space.</p> <p>Attachments: Cost Estimate</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)</p> <p>\$500,000 Total Request</p> <p>Attachments, Data Source: Past Projects</p>	
<p>(6) Funding source(s)</p> <p> <input type="checkbox"/> Current Revenue _____ <input type="checkbox"/> Grant (Type) _____ <input type="checkbox"/> Revenue Bond _____ <input type="checkbox"/> Loan (Type) _____ <input type="checkbox"/> General Obligation Bond _____ <input type="checkbox"/> Special Assessment _____ <input type="checkbox"/> Capital Reserve Fund _____ <input type="checkbox"/> Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024</p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____</p>	

Health Department
Addition Cost Estimate
 October 28, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1500 SqFt	Demo	\$ 10.00 SqFt	\$ 15,000.00
1500 SqFt	Construction	\$ 255.00 SqFt	\$ 382,500.00
1 LS	Site Work	\$ 15,000.00 LS	\$ 15,000.00
		Sub-total	\$ 412,500.00
1 LS	Design/Engineering		\$ 41,250.00
10 %	Contingencies		\$ 45,375.00
Total Estimate			\$ 499,125.00

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Livestock Building Renovation/Repairs	
Project Priority: <u>2</u>	
Year Required: <u>2027</u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Renovation and improvements to the Livestock Barn located at the County Park.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project consist of repairing the building's foundation, improving drainage and installing new doors. The buildings foundation has cracks in multiple locations and water from the roof runs back into the building making it difficult to use. The project would improve the usage of the building during the County Fair and other events.	
Attachments: Cost Estimate	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$156,000 Total Request	
Attachments,	
Data Source: Past Projects	
(6) Funding source(s)	
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u>	
Date: 12/1/2024	
Planning Commission Meeting _____	
Date/Time _____	
Planning Commission Comments: _____	

Livestock Building Improvements

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 LS	Demo	\$ 10.00 LS	\$ 10.00
1 LS	Construction/Repair	\$ 25,000.00 LS	\$ 25,000.00
250 LNFT	Gutter	\$ 10.00 LNFT	\$ 2,500.00
2 EA	Doors	\$ 3,000.00 EA	\$ 6,000.00
1 LS	Site Work	\$ 5,000.00 LS	\$ 5,000.00
		Sub-total	\$ 38,510.00
1 LS	Design/Engineering		\$ 10,000.00
10 %	Contingencies		\$ 4,851.00
Total Estimate			\$ 53,361.00

CAPITAL IMPROVEMENT PROJECT REQUEST

	Planning Commission Use
(1) Office/Department Public Works, Buildings & Grounds	
(2) Project Title Jetersville Fire Station Generator Replacement	
Project Priority: <u> 2 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Replacement of the existing generator.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of removing and replacing the existing generator at the Co 3 Fire Station.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$ 33,000.00 Total Request	
Attachments, <u>Cost Estimate</u> Data Source:	
(6) Funding source(s)	
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u>	
Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____ _____	

Jetersville Fire Station Generator Replacement
Cost Estimate
 December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Demo	\$ 1,500.00 Ls	\$ 1,500.00
1 Ls	Generator and Transfer Switch	\$ 25,000.00 Ls	\$ 25,000.00
1 Ls	Generator Pad Construction	\$ 3,500.00 Ls	\$ 3,500.00
1 Ls	Generator Connection	\$ 3,000.00 Ls	\$ 3,000.00
5 %	Contingencies	Sub-total	\$ 31,500.00
Construction Total			\$ 1,575.00
			\$ 33,075.00

CAPITAL IMPROVEMENT PROJECT REQUEST

	Planning Commission Use
(1) Office/Department Public Works, Buildings & Grounds	
(2) Project Title Elementary Soccer Field Improvements	
Project Priority: <u> 2 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Grading and drainage improvements of the existing Elementary Soccer field.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of grading and crowning of the existing soccer field. Currently the field is unusable for long periods of time after rain events. The improvements would improve drainage allowing the field to be used more. The project was submitted by Public Works at the request of Parks & Recreation.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 77,000.00 Total Request	
Attachments, <u>Cost Estimate</u> Data Source: Contractor, <u>Verbal Estimate</u>	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

Elementary Soccer Field Improvements
Cost Estimate
 January 17, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 LS	Survey Model	\$ 5,000.00 LS	\$ 5,000.00
1 LS	E&S and Earthwork	\$ 50,000.00 LS	\$ 50,000.00
1 LS	Seeding & Stabilization	\$ 15,000.00 LS	\$ 15,000.00
		Sub-total	\$ 70,000.00
10 %	Contingencies		\$ 7,000.00
Total Estimate			\$ 77,000.00

CAPITAL IMPROVEMENT PROJECT REQUEST

	Planning Commission Use
(1) Office/Department Public Works, Building & Grounds	
(2) Project Title County Park Fence Project	
Project Priority: <u> 2 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Installation of new perimeter fencing at the Football/Baseball Field at the County Park.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will replace the existing chain-link fence with new 6' chain-link fencing with privacy slats as needed. The area along the existing fence will be cleared and reseeded as part of the project.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 60,000.00 Total Request	
Attachments, Data Source: Verbal Quote	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Revenue Bond _____ ◇ General Obligation Bond _____ ◇ Capital Reserve Fund _____	
◇ Grant (Type) _____ ◇ Loan (Type) _____ ◇ Special Assessment _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u>	
Date: <u>12/1/2024</u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Jackson Building Basement Improvements	
Project Priority: <u> 2 </u> Year Required: <u> 2027 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Improvements to the Jackson Building basement to create usable space for the Historical Society.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project consist of waterproofing, painting, and HVAC replacement.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$50,000 Total Request	
Attachments, Data Source: Past Projects	
(6) Funding source(s)	
◇ Current Revenue _____	◇ Grant (Type) _____
◇ Revenue Bond _____	◇ Loan (Type) _____
◇ General Obligation Bond _____	◇ Special Assessment _____
◇ Capital Reserve Fund _____	◇ Other _____
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/2024</u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Amelia County Sanitary District, Wastewater Department</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Sewer Manhole Improvements, Phase III</p> <p align="right">Project Priority: <u> 1 </u> Year Required: <u> 2028 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) The project will repair manholes as needed per the Inflow & Infiltration(I&I) study.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) This project consist repairing manholes identified in the I&I study recently completed by B&B Consultants, Inc. The repairs will be made by grout and lining manholes without excavations. The project will be completed in multiple phases by priority over multiple years.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$224,000.00</p> <p>Attachment # Cost Estimate Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> <input type="checkbox"/> Current Revenue _____ <input type="checkbox"/> Grant (Type) _____ <input type="checkbox"/> Revenue Bond _____ <input type="checkbox"/> Loan (Type) _____ <input type="checkbox"/> General Obligation Bond _____ <input type="checkbox"/> Special Assessment _____ <input type="checkbox"/> Capital Reserve Fund _____ <input type="checkbox"/> Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u></p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____</p>	

Manhole Repairs - Cost Estimate

Amelia County, Virginia

December 1, 2024

Manhole #	Replace Cover	Replace F&C	Install Cover Insert	Reseat & seal Ex F&C	Raise F&C (per VF)	Grout Joint/ Boot	Grout Bench	Grout Point	Line Manhole (per VF)	Traffic Control Req'd	Pavement Repair Req'd	Total Cost
SE-BO-12A	\$500	\$2,000	\$250	\$1,500	\$2,500	\$2,000	\$2,000	\$1,200	\$850	\$3,000	\$6,000	\$250
CHB-36			1						5.78			\$4,913
CHB-38				1					5.78			\$6,413
CHB-39									4.22			\$3,587
CHB-41									4.39			\$3,732
CHB-42A									7.77			\$6,605
CHB-44									6	1		\$8,100
CHB-48									5.73	1		\$7,871
CHB-53									17.7	1		\$18,045
CHB-55									4.61	1		\$6,919
CHB-65				1								\$1,500
CHB-68									11.14	1		\$12,469
CHB-69									6.1	1		\$8,185
CHB-70									4.46			\$3,791
CHB-72									11.18	1		\$12,503
CHB-73									10.4	1		\$11,840
CHB-83									8.12			\$6,902
CHB-84		1										\$2,000
CHB-85									10.05			\$8,543
CHB-86									8.03			\$6,826
CHB-87									15.2			\$12,920
CHB-91									7.44	1		\$9,324
CHB-92									6.2	1		\$8,270
CHB-101									5.05			\$4,293
CHB-102									5.64			\$4,794
CHB-106						2						\$4,000
CHB-109						1						\$2,000
CHB-114						2						\$4,000

CHB-124										7.3	1		\$9,205
CHB-144										4.84			\$4,114
CHB-167						1							\$2,000
IDA-3							1						\$1,500
SE-BO-12A								1					\$2,000
SE-BO-15							1						\$1,500
SE-BO-17								1					\$2,000
SE-BO-23								1					\$2,500
SMC-186C										3.49			\$2,967
SMC-196									3				\$3,600
STP-IN-6							1						\$1,500
Construction Sub-total											\$223,477		

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Amelia County Sanitary District, Water Department</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Greensand Filter System</p> <p align="right">Project Priority: <u> 1 </u> Year Required: <u> 2028 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) The project will install a filter system on the County's Water system to remove Iron and Manganese.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) This project consist of installing a Green Sand Filter system to remove Iron and Manganese from the water being pumped from the County's water wells. Currently the naturally occurring Iron and Manganese is oxidized by the chlorine that is added to the water for disinfection. The oxidation causes discoloration of the water. Currently, system wide flushing is used to help remove the oxidated Iron and Manganese from the system. The flushing takes place after the Iron and Manganese has been oxidized within water system piping. Annually, system flushing takes millions of gallons of water and numerous man-hours.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$1,508,000.00</p> <p>Attachment # Cost Estimate Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u></p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____</p>	

Alternative No. 1
Greensand Iron Removal System @ Well 4I

Amelia County, Virginia

Item	Quantity	Unit	Cost/Unit	Cost
Clearing and Grubbing Building Pad	1	LS	\$6,000	\$6,000
42-inch Diameter Filter Units	3	EA	\$115,000	\$345,000
Filter Tanks Installation	1	LS	\$175,000	\$175,000
Precast Concrete Building for Filter System	1	LS	\$150,000	\$150,000
Pump Satation & Force Main	1	LS	\$225,000	\$225,000
Misc. Piping	1	LS	\$60,000	\$60,000
Painting	1	LS	\$25,000	\$25,000
Electrical	1	LS	\$90,000	\$90,000
Mobilization	1	LS	\$53,800	\$53,800
			Construction Subtotal	\$1,129,800
			10% Contingencies	\$112,980
			Construction Total	\$1,242,780

Engineering (Design, Bidding, CA) 10%				\$112,980
Inspection (Part Time) 3.5%				\$39,543
			Project Total	\$1,508,283

Note:

This cost does not include the county cost for new service upgrade at the well lots.

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Amelia Fire Station Generator Replacement	
Project Priority: <u> 2 </u> Year Required: <u> 2028 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Replacement of the existing generator.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of removing and replacing the existing generator at the Co 1 Fire Station.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$ 33,000.00 Total Request	
Attachments, <u>Cost Estimate</u> Data Source:	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ <div style="text-align: right;">Date/Time</div>	
Planning Commission Comments: _____ _____ _____	

Amelia Fire Station Generator Replacement

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Demo	\$ 1,500.00 Ls	\$ 1,500.00
1 Ls	Generator and Transfer Switch	\$ 25,000.00 Ls	\$ 25,000.00
1 Ls	Generator Pad Construction	\$ 3,500.00 Ls	\$ 3,500.00
1 Ls	Generator Connection	\$ 3,000.00 Ls	\$ 3,000.00
		Sub-total	\$ 31,500.00
5 %	Contingencies		\$ 1,575.00
Construction Total			\$ 33,075.00

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department</p> <p>Public Works, Buildings and Grounds</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title</p> <p>Emergency Operations Center and Hindle Building Parking Lot Upgrades</p> <p align="right">Project Priority: <u> 2 </u> Year Required: <u> 2028 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.)</p> <p>This project will complete the parking lot that serves the Emergency Operations Center and Hindle Building</p> <p>Attachments, Data Source: B&B Consultants, Inc.</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented)</p> <p>This project will provide adequate drainage, paving and sidewalks to serve the building listed above. This project will need to be completed after the renovations to the Emergency Operations Center and Hindle Build are completed.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)</p> <p>\$236,500.00</p> <p>Attachment Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> <input type="checkbox"/> Current Revenue _____ <input type="checkbox"/> Grant (Type) _____ <input type="checkbox"/> Revenue Bond _____ <input type="checkbox"/> Loan (Type) _____ <input type="checkbox"/> General Obligation Bond _____ <input type="checkbox"/> Special Assessment _____ <input type="checkbox"/> Capital Reserve Fund _____ <input type="checkbox"/> Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> 12/1/2024</p> <p align="center">Planning Commission Meeting _____ Date/Time</p> <p>Planning Commission Comments: _____ _____ _____ _____</p>	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Public Works, Submitted for Administration / Economic Development Committee</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Superior Way Extension</p> <p align="right">Project Priority: <u> 2 </u> Year Required: <u> 2028 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) This project will extend Superior Way into the remaining undeveloped land in the EDA Park.</p> <p>Attachments, Data Source: B&B Consultants, Inc.</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) This project will provide paved access, storm sewer and utilities to approximately 13 acres of undeveloped land in the EDA Park.</p> <p>Attachment #</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$975,000.00</p> <p>Attachments, Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> <input type="checkbox"/> Current Revenue _____ <input type="checkbox"/> Grant (Type) _____ <input type="checkbox"/> Revenue Bond _____ <input type="checkbox"/> Loan (Type) _____ <input type="checkbox"/> General Obligation Bond _____ <input type="checkbox"/> Special Assessment _____ <input type="checkbox"/> Capital Reserve Fund _____ <input type="checkbox"/> Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> 12/1/2024</p> <p align="center">Planning Commission Meeting _____ Date/Time</p> <p>Planning Commission Comments: _____ _____ _____ _____</p>	

CAPITAL IMPROVEMENT PROJECT REQUEST

<p>(1) Office/Department Amelia County Sanitary District, Water Department</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Water Storage Tank</p> <p align="right">Project Priority: <u> 1 </u> Year Required: <u> 2029 </u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) This project will add a second 500,000 gallon water storage tank to the water distribution system.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) As recommended by the Potable Water Storage Study completed by B&B Consultants Inc. A second Water Storage Tank will need to be added to the water distribution system. This will create redundancy to allow the existing storage tank to be taken out of service with no interruption in service. Under current conditions only "minimum service" can be provided while the existing storage tank is offline. Minimum service means only a limited amount of water would be available for customers and fire protection.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$2,000,000.00</p> <p>Attachment # _____ Data Source: B&B Consultants, Inc.</p>	
<p>(6) Funding source(s)</p> <p> ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____ </p>	
<p>Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: <u>12/1/24</u></p> <p align="center">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____ _____ _____</p>	

CAPITAL IMPROVEMENTS PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Water Department	Planning Commission Use
(2) Project Title Water Well Exploration, North of 360	
<div style="text-align: right; margin-right: 100px;"> Project Priority <u>2</u> Year Required <u>2029</u> </div>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project is the first step in developing water resources North of 360. Currently all of county's water production wells are located in the village area South of 360. The project consist of identifying groundwater development zones and drilling exploratory wells to determine volume and water quality, North of 360. Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) This will begin developing water resources, North of 360 to expand capacity for future industry and growth. Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 231,000.00 Attachment # _____ Data Source: Emery and Garrett	
(6) Funding source(s) ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor <u>Daryl Gough, Public Works Director</u> Date <u>12/1/2024</u> <div style="text-align: right; margin-right: 100px;"> Planning Commission Meeting _____ Date/Time </div> Planning Commission Comments: _____ _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Mattoax Fire Station Generator Replacement	
Project Priority: <u> 2 </u> Year Required: <u> 2029 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Replacement of the existing generator.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of removing and replacing the existing generator at the Co 4 Fire Station.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$ 33,000.00 Total Request	
Attachments, <u>Cost Estimate</u> Data Source:	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

Mattoax Fire Station Generator Replacement

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Demo	\$ 1,500.00 Ls	\$ 1,500.00
1 Ls	Generator and Transfer Switch	\$ 25,000.00 Ls	\$ 25,000.00
1 Ls	Generator Pad Construction	\$ 3,500.00 Ls	\$ 3,500.00
1 Ls	Generator Connection	\$ 3,000.00 Ls	\$ 3,000.00
		Sub-total	\$ 31,500.00
5 %	Contingencies		\$ 1,575.00
Construction Total			\$ 33,075.00

CAPITAL IMPROVEMENTS PROJECT REQUEST

(1) Office/Department Amelia County Sanitary District, Water Department	Planning Commission Use
(2) Project Title Water Well Development, North of 360	
<div style="text-align: right; margin-right: 100px;"> Project Priority <u> 1 </u> Year Required <u> 2030 </u> </div>	
(3) Project Description (Include sketches, appraisals, plans, etc.) The project is the second step in developing water resources North of 360. The project consist of converting exploratory wells into permitted production wells.	
Attachment # _____	
(4) Project Justification (Include ramifications if project is not implemented) This will expand our water capacity to allow for future industry and growth.	
Attachment # _____	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$ 231,000.00	
Attachment # _____ Data Source: Emery and Garrett	
(6) Funding source(s) ◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor <u> Daryl Gough, Public Works Director </u> Date <u> 12/1/2024 </u>	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____ _____	

CAPITAL IMPROVEMENT PROJECT REQUEST

(1) Office/Department Public Works, Buildings & Grounds	Planning Commission Use
(2) Project Title Paineville Fire Station Generator Replacement	
Project Priority: <u> 2 </u> Year Required: <u> 2030 </u>	
(3) Project Description (Include sketches, appraisals, plans, etc.) Replacement of the existing generator.	
Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) The project will consist of removing and replacing the existing generator at the Co 5 Fire Station.	
Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction)	
\$ 33,000.00 Total Request	
Attachments, <u>Cost Estimate</u> Data Source:	
(6) Funding source(s)	
◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____	
Requestor: <u>Daryl L. Gough, Director of Public Works</u> Date: 12/1/2024	
Planning Commission Meeting _____ Date/Time	
Planning Commission Comments: _____ _____ _____	

Paineville Fire Station Generator Replacement

Cost Estimate

December 1, 2024

<u>Quantity</u>	<u>Description</u>	<u>Cost/Unit</u>	<u>Estimate</u>
1 Ls	Demo	\$ 1,500.00 Ls	\$ 1,500.00
1 Ls	Generator and Transfer Switch	\$ 25,000.00 Ls	\$ 25,000.00
1 Ls	Generator Pad Construction	\$ 3,500.00 Ls	\$ 3,500.00
1 Ls	Generator Connection	\$ 3,000.00 Ls	\$ 3,000.00
		Sub-total	\$ 31,500.00
5 %	Contingencies		\$ 1,575.00
Construction Total			\$ 33,075.00

2026 – 2030 CIP Project Request

<p>(1) Office/Department Department of Emergency Management</p>	<p align="center">Planning Commission Use</p>
<p>(2) Project Title Emergency Squad Building Addition</p> <p align="right">Project Priority <u>2</u> Year Required <u>2026</u></p>	
<p>(3) Project Description (Include sketches, appraisals, plans, etc.) This project would add needed indoor, climate controlled, secure garage space for additional ambulances. Ambulances have gotten larger over the years and the existing space is no longer adequate. Due to other projects ongoing, we have been unable to obtain complete drawings and plans at this time.</p> <p>Attachment # _____</p>	
<p>(4) Project Justification (Include ramifications if project is not implemented) We are already out of space in the existing garage area. One ambulance is already being stored outside. An additional ambulance will be received by January 2026. Equipment within the ambulance needs to be climate controlled. Pharmaceuticals within the ambulance need to be secure.</p> <p>Attachment # _____</p>	
<p>(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) Cost estimates are \$500,000 to complete the needed engineering and construction. No construction would begin until accurate engineering diagrams were obtained and the project was shown to be able to be completed within the allocated budget.</p> <p>Attachment # _____ Data Source: _____</p>	
<p>(6) Funding source(s)</p> <p>◇ Current Revenue _____ ◇ Grant (Type) _____ ◇ Revenue Bond _____ ◇ Loan (Type) _____ ◇ General Obligation Bond _____ ◇ Special Assessment _____ ◇ Capital Reserve Fund _____ ◇ Other _____</p>	
<p>Requestor <u>Kent Emerson</u> Date <u>12/5/2024</u></p> <p align="right">Planning Commission Meeting _____ Date/Time _____</p> <p>Planning Commission Comments: _____</p>	

(1) Office/Department <i>James L. Hamner Public Library</i>	Planning Commission Use						
(2) Project Title Library Refurnishing - <i>Adult, Young Adult, Meeting Space, and Circulation Desk</i>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 33%;">Urgent</td> <td style="text-align: center; width: 33%;">Necessary</td> <td style="text-align: center; width: 33%;">Desirable</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> <p style="text-align: center;">Project Priority <u>1</u> Year Required <u>2026</u></p>	Urgent	Necessary	Desirable	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Urgent	Necessary	Desirable					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
(3) Project Description (include sketches, appraisals, plans, etc.) <i>See Attachment 1 for narrative description and justification. See Attachment 2 for the proposed Floor Plan. See Attachment 3 for the proposed Adult furnishings and Attachment 4 for the proposed Teen furnishings.</i>							
(4) Project Justification (Include ramifications if project is not implemented) <i>See attachment 1.</i>							
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) <i>See attachment 1 for full breakdown, but \$244,630 is the total.</i> <p style="text-align: right;">Data Source: Vendor Estimate</p>							
(6) Funding source(s) <i>See attachment 1.</i> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> ◇ Current Revenue ◇ Revenue Bond ◇ General Obligation Bond ◇ Capital Reserve Fund </td> <td style="width: 50%; vertical-align: top;"> ◇ Grant (Type) ◇ Loan (Type) ◇ Special Assessment ◆ Other: <i>Unspent funds and the Library Expansion Fund</i> </td> </tr> </table>	◇ Current Revenue ◇ Revenue Bond ◇ General Obligation Bond ◇ Capital Reserve Fund	◇ Grant (Type) ◇ Loan (Type) ◇ Special Assessment ◆ Other: <i>Unspent funds and the Library Expansion Fund</i>					
◇ Current Revenue ◇ Revenue Bond ◇ General Obligation Bond ◇ Capital Reserve Fund	◇ Grant (Type) ◇ Loan (Type) ◇ Special Assessment ◆ Other: <i>Unspent funds and the Library Expansion Fund</i>						
Requestor <i>Lauren Donati</i> _____	Date <i>December 6, 2024</i> _____ Planning Commission Meeting _____ Planning Commission Comments:						

(1) Office/Department Parks and Recreation	Planning Commission Use
(2) Project Title COUNTY OUTDOOR FIELD UPGRADES AND JOE PAULETTE PARK EQUIPMENT STORAGE UNIT ** Page 1 of 3 ** <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">Urgent <input type="checkbox"/></div> <div style="text-align: center;">Necessary <input checked="" type="checkbox"/></div> <div style="text-align: center;">Desirable <input type="checkbox"/></div> </div> <div style="text-align: center; margin-top: 10px;"> Project Priority <u>1</u> Year Required <u>2026</u> </div>	
(3) Project Description (include sketches, appraisals, plans, etc.) 1-1. Scoreboards for five County fields that have no scoreboards – See attached page 2 of 3 1-2. Batting Cages/Joe Paulette Park Outdoor Equipment Storage Unit -- See attached page 3 of 3 Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) Adding scoreboards to remaining fields with no scoreboard, adding batting cages to all softball fields and upgrading existing batting cage, adding storage unit for sport equipment, upgrading metal weights with rubberized weights plus racks for easy access and storage. See attached sheets for detailed Project Justification. Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$147,647 See attached sheets for Project Cost Breakdown by project description. Scoreboards \$110,283 Batting Cages \$16,494 General Maintenance and Construction \$3,000 Total: \$19,494 Storage Unit \$17,870 Attachment #	Data Source: Time Technologies, BSN, Pioneer, 360 Shed, Mast Outdoor Sheds, Public Works,
(6) Funding source(s) <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Current Revenue <input type="checkbox"/> Revenue Bond <input type="checkbox"/> General Obligation Bond <input checked="" type="checkbox"/> Capital Reserve Fund </div> <div style="width: 45%;"> <input type="checkbox"/> Grant (Type) <input type="checkbox"/> Loan (Type) <input type="checkbox"/> Special Assessment <input type="checkbox"/> Other </div> </div>	
Requestor <u>Glen B. Wilkerson, Director Parks and Recreation</u> Date <u>12/5/2024</u>	
Planning Commission Meeting _____ Planning Commission Comments:	

(1) Office/Department Parks and Recreation	Planning Commission Use
(2) Project Title ADD BATTING CAGES TO COUNTY SOFTBALL/BASEBALL FIELDS AND EQUIPMENT STORAGE UNIT AT JOE PAULETTE PARK ** Page 3 of 3 ** Project Priority <u>1</u> Year Required <u>2026</u>	Urgent Necessary Desirable <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
(3) Project Description (include sketches, appraisals, plans, etc.) <i>Enclose existing batting cages currently located in the County Lot (softball) JPP-CL and Baseball Field (baseball) JPP-BB with a metal building and add concrete pads. Add batting cages to fields that currently do not have any: Softball (ACHS Bus Shop, ACES Elementary, Russell Grove) and Baseball (Middle School).</i> Attachment #	
(4) Project Justification (Include ramifications if project is not implemented) <i>Batting cages provide athletic conditioning for game warm-up, preventing injury. This additional equipment would allow athletes to perform skills training when the fields are too wet to practice as part of our program and athlete training program. The protective metal building would allow continued use during inclement weather and provide a year-round offering.</i> Attachment #	
(5) Cost (Include staffing needs, annual O&M requirements, planning/engineering, equipment/furniture, acquisition, construction) \$37,364 Batting Cages: \$16,494 BSN \$15,840 Pioneer \$3,000 General Maintenance and Construction Equipment Storage Unit: \$17,750 360 Shed \$17,870 Mast Outdoor Sheds General Maintenance and Construction: \$3,000 Public Works Attachment # Data Source: BSN, Pioneer, Public works	
(6) Funding source(s) ◇ Current Revenue ◇ Grant (Type) ◇ Revenue Bond ◇ Loan (Type) ◇ General Obligation Bond ◇ Special Assessment ✓ Capital Reserve Fund ◇ Other	
Requestor <u>Glen B. Wilkerson, Director Parks and Recreation</u> Date <u>12/5/2024</u> Planning Commission Meeting _____ Planning Commission Comments:	

Amelia County Parks and Recreation

CIP Project Listing

December 2024

5-YEAR REPORT 2026-2030

ACRONYMS: **JPP**-Joe Paulette Park, **ACES**-Amelia County Elementary School, **RG**-Russel Grove Softball Field, **MSBB**-Amelia County Middle School Baseball Field, **JPP-BB**-Joe Paulette Park Baseball Field, **JPP-CL**-Joe Paulette Park Softball Field (County Lot), **ACPR**-Amelia County Parks and Recreation (War Memorial Building)

#	Fiscal Year	Cost	Project	Vendor
1	2025-2026	\$147,647	COUNTY OUTDOOR FIELD UPGRADES AND JPP EQUIPMENT STORAGE UNIT	
		\$110,283	Scoreboards for five fields: Hindle, Library, ACES, Bus Shop, Middle School	
	Scoreboards	\$44,383	Scoreboards only. <i>Scoreboard Installation plus structure costs and installation through Public Works</i>	Time Technologies
		\$22,500	Scoreboard installation only. <i>Structure installation through Public Works Structure costs also need to be added.</i>	Time Technologies
		\$43,400	Structure installation only. <i>Scoreboard Installation through Public Works</i>	Time Technologies
		\$44,372	Scoreboards only	BSN
		\$TBA	Construction, Installation and Setup are still being reviewed for provision to ACPR.	BSN
			\$19,494	Batting Cages: Softball/Baseball 30x15x70 Batting Cages with frames and nets (6): Upgrade & Enclosure [ACES, RG, MSBB, Bus Shop, JPP-BB, JPP-CL]
	Batting Cages \$19,494	\$16,494	6 Batting Tunnel Frame and Tunnel 70x14x12 Plus shipping TBA	BSN
		\$15,840	6 Batting Cages 70x14x12 including Collegiate Tunnel Nets and Varsity Batting Tunnel Frame, Delivered	Pioneer
		\$3,000	General Maintenance and Construction	Public Works
		\$17,870	JPP Outdoor Equipment Storage Unit 30x15	
	Storage Unit	\$17,750		360 Shed
		\$17,870		Mast Outdoor

PRICE QUOTATION

TIME TECHNOLOGIES, INC.

326 TAZEWELL AVENUE S.E
 ROANOKE, VA. 24013
 Phone: (540) 345-5940 Fax: (540) 344-6872
 VA CONTRACTOR LICENSE 2705-029729A

PLEASE INDICATE THIS NUMBER WHEN ORDERING

2024100301

CUSTOMER PURCHASE ORDER REQUIRED

Customer: Amelia County Parks & Rec
Address: 16330 Dunn Street
Address (cont.):
City/State/Zip: Amelia, VA 23002
Contact Name: Nora Pike, Glen Wilkerson
Email: nora.pike@ameliacova.com
Phone: 804-337-0444, 804-314-9073

**Baseball, Softball, Soccer, Football
 FIVE SCOREBOARDS
 No labor on this quote**

Forest Green, Sunflower Yellow trim

PROPOSED SHIP DATE: 120 days
 TERMS: 50% down with order. Net 10 days upon completion
 F.O.B. DEST:
 SALES PERSON: Brad Bowers
 SHIPPING MODE: Delivered
 DATE: 12/4/2024

TIPS-USA CONTRACT NUMBER: 22090101

Amelia Co P&R five outdoor scoreboards

Here is our quotation on the goods named subject to the conditions noted:

CONDITIONS: The prices and terms on this quotation are not subject to verbal changes or other agreements unless approved in writing by Time Technologies. Any purchase order where customer has made changes to prices or terms will be returned for revision. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on costs and conditions existing on date of quotation and are subject to change by Time Technologies before final acceptance. Typographical and stenographic errors are subject to correction. **During installation if soil conditions create an issue due to rock, water, weak sandy soil or underground obstacles the customer is responsible for reasonable cost increase to offset the expense to Time Technologies during install. These cost may be additional concrete, steel, rebar, construction equipment required, special inspection and labor to resolve the issue.** Customer agrees to pay any and all taxes, fees and licenses, which could occur at any time during the purchasing/installation process. Customer assumes liability for patent and copyright infringement when goods are made to customer' specifications. When quotation specifies material to be furnished by customer, material must be of suitable quality to facilitate efficient product operation. Established trade shall govern conditions not specifically stated herein. Please sign here to indicate acceptance of these conditions:

X **The Quote is not valid if unsigned.**

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
2	Fair-Play Model BA-7209-2 baseball/softball scoreboard. Cabinet size 9'L x 4'H. Locations: Amelia MS baseball field and Amelia Co Elem School bottom field.	\$ 2,684.00	\$ 5,368.00
		\$ -	\$ -
2	Fair-Play Model SC-8114-2 soccer/football scoreboard. Cabinet size: 14'L x 6'H. Locations: Hindle Field & Library Field	\$ 4,906.00	\$ 9,812.00
		\$ -	\$ -
2	Football conversion caption kits for SC-8114-2 scoreboard. Caption plates to read DOWN, TO GO and QTR. 2 sets	\$ 275.00	\$ 550.00
		\$ -	\$ -
1	Fair-Play Model MP-7114-2 softball/soccer scoreboard. Cabinet size: 14'L x 5'6"H. Location: Bus Shop. Includes reversible plate for inning/period.	\$ 4,653.00	\$ 4,653.00
		\$ -	\$ -
5	Fair-Play Model MP-60 wireless controls.	\$ 990.00	\$ 4,950.00
5	Wireless receivers, one for each scoreboard	\$ 495.00	\$ 2,475.00
5	Control cases for the MP-60 controls.	\$ 75.00	\$ 375.00
		\$ -	\$ -
5	Solar power option for 5 scoreboards.	\$ 1,850.00	\$ 9,250.00
1	Solar power spare kit, 1 spare solar panel & 1 regulator. NO CHARGE.	\$ -	\$ -
3	Sets, engineer drawings, one for each model scoreboard.	\$ 400.00	\$ 1,200.00
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -
	EQUIPMENT TOTAL		\$ 38,633.00

NON-TAXABLE ITEMS			
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -
1	VA freight from factory to Time Technologies, Inc.	\$ 4,400.00	\$ 4,400.00
4	Hours travel for scoreboard delivery by TT personnel, 2 vehicles.	\$ 225.00	\$ 900.00
2	Hours labor to offload scoreboards and install solar panels to boards.	\$ 225.00	\$ 450.00
		\$ -	\$ -
	NON-TAXABLE TOTAL		\$ 5,750.00

	Sales tax (exemption certificate needed if tax-exempt)	0.00%	\$ -
	TOTAL		\$ 44,383.00

Artwork is expected to be submitted to us production ready at time of order.

Total does not include installation unless specified. If onsite labor is required, labor and travel charges will be added. Note: Custom artwork services, if required, will be billed at our normal hourly rate. Service includes the modification of customer artwork supplied, which may be due to quality of design, quality of image or layout changes to ad copy. X _____

Sales tax to be added if required.

Warranty: 5 year manufacturer's electronic parts warranty.

QUOTE VALID FOR 30 DAYS DN

THIS QUOTE EXPIRES: 01/03/25

BY: Les Bowers

AUTHORIZED AGENT: LES BOWERS

As an authorized agent of _____, my signature indicates that I agree to the terms of the above quotation, and hereby authorize Time Technologies to commence with the outlined tasks.

SIGNED: _____

DATE: _____

PRINTED NAME: _____

P.O. # _____

PRICE QUOTATION

TIME TECHNOLOGIES, INC.

326 TAZEWELL AVENUE S.E
 ROANOKE, VA. 24013
 Phone: (540) 345-5940 Fax: (540) 344-6872
 VA CONTRACTOR LICENSE 2705-029729A

PLEASE INDICATE THIS NUMBER WHEN ORDERING

2024100303

CUSTOMER PURCHASE ORDER REQUIRED

Customer: Amelia County Parks & Rec
Address: 16330 Dunn Street
Address (cont.):
City/State/Zip: Amelia, VA 23002
Contact Name: Nora Pike, Glen Wilkerson
Email: nora.pike@ameliacova.com
Phone: 804-337-0444, 804-314-9073

**Installation costs, new structures
 5 scoreboards**

PROPOSED SHIP DATE: 120 days
 TERMS: 50% down with order, Net 10 days upon completion
 F.O.B. DEST.
 SALES PERSON: Brad Bowers
 SHIPPING MODE: Delivered
 DATE: 12/5/2024

TIPS-USA CONTRACT NUMBER: 22090101

Here is our quotation on the goods named subject to the conditions noted:

Amelia Co P&R outdoor structures for 5 boards

CONDITIONS: The prices and terms on this quotation are not subject to verbal changes or other agreements unless approved in writing by Time Technologies. Any purchase order where customer has made changes to prices or terms will be returned for revision. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on costs and conditions existing on date of quotation and are subject to change by Time Technologies before final acceptance. Typographical and stenographic errors are subject to correction. **During installation if soil conditions create an issue due to rock, water, weak sandy soil or underground obstacles the customer is responsible for reasonable cost increase to offset the expense to Time Technologies during install. These cost may be additional concrete, steel, rebar, construction equipment required, special inspection and labor to resolve the issue.** Customer agrees to pay any and all taxes, fees and licenses, which could occur at any time during the purchasing/installation process. Customer assumes liability for patent and copyright infringement when goods are made to customer's specifications. When quotation specifies material to be furnished by customer, material must be of suitable quality to facilitate efficient product operation. Established trade shall govern conditions not specifically stated herein. Please sign here to indicate acceptance of these conditions:

X **The Quote is not valid if unsigned.**

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
	This quote is for Time Technologies to install the new structures needed for the five new scoreboards. This cost is in addition to the cost to install the boards to the structures.	\$ -	\$ -
5	Labor to install five new structures for outdoor scoreboards. Labor includes augering footers, setting beams, pouring concrete.	\$ 5,000.00	\$ 25,000.00
	Structures to be installed at the following locations:	\$ -	\$ -
	One at Amelia MS baseball field for BA-7209-2	\$ -	\$ -
	One at ACES bottom field for BA-7209-2	\$ -	\$ -
	One at Hindle Field for SC-8114-2	\$ -	\$ -
	One at Library field for SC-8114-2	\$ -	\$ -
	One at bust stop for MP-7114-2	\$ -	\$ -
10	Beams for scoreboard structures, two at each location. All six beams will be painted black.	\$ 700.00	\$ 7,000.00
13	Yards, 3000 psi concrete for footers.	\$ 300.00	\$ 3,900.00
1	Rental equipment costs.	\$ 2,500.00	\$ 2,500.00
1	Mobilization of install equipment.	\$ 3,000.00	\$ 3,000.00
1	Overnight expenses.	\$ 2,000.00	\$ 2,000.00
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -
	EQUIPMENT TOTAL	\$ -	\$ 43,400.00

NON-TAXABLE ITEMS			
	Permits not included. No permits required per customer.	\$ -	\$ -
	All underground utilities to be marked beforehand, by others.	\$ -	\$ -
	Any seeding or strawing due to soil disturbances is to be performed by the customer.	\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -
	NON-TAXABLE TOTAL	\$ -	\$ -

	Sales tax (exemption certificate needed if tax-exempt)	0.00%	\$ -
	TOTAL		\$ 43,400.00

Artwork is expected to be submitted to us production ready at time of order.

Total does not include installation unless specified. If onsite labor is required, labor and travel charges will be added. Note: Custom artwork services, if required, will be billed at our normal hourly rate. Service includes the modification of customer artwork supplied, which may be due to quality of design, quality of image or layout changes to ad copy. X _____

Sales tax to be added if required.

Warranty: 5 year manufacturer's electronic parts warranty.

QUOTE VALID FOR 30 DAYS

DN

BY: Les Bowers

THIS QUOTE EXPIRES:

01/04/25

AUTHORIZED AGENT: LES BOWERS

As an authorized agent of _____, my signature indicates that I agree to the terms of the above quotation, and hereby authorize Time Technologies to commence with the outlined tasks.

SIGNED: _____

DATE: _____

PRINTED NAME: _____

P.O. # _____

CAPTIONS (H" x W")

HOME	6" x 25"
VISITOR	6" x 20"
INNING	6" x 24"
BALL	6" x 18"
STRIKE	6" x 42"
OUT	6" x 14"
H	6" x 5"
E	6" x 4"

DIGIT SIZES (H")

BALL	15"
INNING	15"
OUT	15"
STRIKE	15"
TEAM SCORES	15"
POSSESSION SPOT	3.5"
H/E SPOT	3.5"

MODEL: BA-7209-2



DIMENSIONS

Height	Length	Depth	Weight
4'-0"	9'-0"	10"	116 lbs.

STANDARD EQUIPMENT

- Super-bright, wide-angle amber LED's
- 4-level control console display brightness adjustment
- 5-year limited warranty
- Easy access built-in service points
- Quality engineered water resistant aluminum
- Complete, secure and durable display mounting
- Built-in lightning suppressor (for standard data direct wire only)
- Request a free project design renderings
- Help Desk Support
- USA Factory authorized national and local sales, service and installation

OPTIONAL EQUIPMENT

- Full-color electronic message displays
- Integrated scoring and display systems
- Illuminated, non-illuminated identification and sponsorship signage
- Personalized vinyl home team name
- Scoreboard caption color (other than white)
- Custom, unique signage options
- Scoreboard control carrying case
- Truss and decorative steel systems
- Power lighting protector

Please see Color Chart PDF for all scoreboard color options.

UV resistant custom paint & vinyl trim colors available.

ELECTRICAL

Voltage	Hertz	Watts	AMPS	Phase	Wiring	Circuits Required	Safety Listing	Scoreboard Display	Control Console
120 VAC	60	116	2	1	2-Wire - ground	1	ETL/CETL	-22° to 131° F -30° to 55° C	32° to 131° F 0° to 55° C

All weights and measures are approximate. For complete electrical data, please contact your local Fair-Play representative.

OPERATING TEMPERATURES

For applicable models, consult with a sales representative on the following:

- Choice of Fair-Play's scorekeeper approved score systems
- Electronic Team Names
- Rear-illuminated scoreboard captions or scoreboard sport-conversion captions (electronic)
- Changeable scoreboard game captions — electronic available, operated via control
- Pitch Speed or Pitch Count Display Systems

CAPTIONS (H" x W")

HOME	10" x 33"
GUEST	10" x 37"
HALF	10" x 31"
SOG	10" x 24"
Colon Diameter	2.5"

DIGIT SIZES (H")

Game Clock	18"
Team Scores	18"
Period	15"
Shots On Goal	15"

MODEL: SC-8114-2



DIMENSIONS

Height	Length	Depth	Weight
6'-0"	14'-0"	10"	400 lbs.

STANDARD EQUIPMENT

- Super-bright, wide-angle amber LED's
- 4-level control console display brightness adjustment
- 5-year limited warranty
- Easy access built-in service points
- Quality engineered water resistant aluminum
- Complete, secure and durable display mounting
- Built-in lighting suppressor (for standard data direct wire only)
- Request a free project design renderings
- Help Desk Support
- USA Factory authorized national and local sales, service and installation

OPTIONAL EQUIPMENT

- Full-color electronic message displays
- Integrated scoring and display systems
- Illuminated, non-illuminated identification and sponsorship signage
- Personalized vinyl home team name
- Scoreboard caption color (other than white)
- Custom, unique signage options
- Scoreboard control carrying case
- Truss and decorative steel systems
- Power lighting protector or protective net

Please see Color Chart PDF for all scoreboard color options.

UV resistant custom paint & vinyl trim colors available.

ELECTRICAL

Voltage	Hertz	Watts	AMPS	Phase	Wiring	Circuits Required	Safety Listing	Scoreboard Display	Control Console
120 VAC	60	213	2	1	2-Wire + ground	1	ETL/CETL	-22° to 131° F	-30° to 55° C

OPERATING TEMPERATURES

All weights and measures are approximate. To confirm specifications please contact your local Fair-Play representative.

For applicable models, consult with a sales representative on the following:

- Choice of Fair-Play's scorekeeper approved score systems
- Electronic Team Names
- Rear-illuminated scoreboard captions or scoreboard sport-conversion captions (electronic)
- Changeable scoreboard game captions — electronic available, operated via control
- Integrated, second operator statistics control

CAPTIONS (H" x W")

HOME	10" x 33"
GUEST	10" x 37"
PERIOD	8" x 30"
INNING	8" x 29"
BALL	9" x 31"
STRIKE	9" x 42"
OUT	9" x 25"
R,H,E	9" x 19"
Colon Diameter	2.5"

DIGIT SIZES (H")

Team Scores	18"
Game Clock	18"
Inning	15"
Period	15"
H/E Spot	3.5"
At Bat Spot	3.5"
Out Spot	3.5"
Minutes Spot	3.5"
Seconds Spot	3.5"
Ball Spot	3.5"
Strike Spot	3.5"

MODEL: MP-7114J-2



DIMENSIONS	Height	Length	Depth	Weight
	5'-6"	14'-0"	10"	500 lbs.

STANDARD EQUIPMENT

- Super-bright, wide-angle amber LED's
- 4-level control console display brightness adjustment
- 5-year limited warranty
- Easy access built-in service points
- Quality engineered water resistant aluminum
- Complete, secure and durable display mounting
- Built-in lighting suppressor (for standard data direct wire only)
- Request a free project design renderings
- Help Desk Support
- USA Factory authorized national and local sales, service and installation

OPTIONAL EQUIPMENT

- Full-color electronic message displays
- Integrated scoring and display systems
- Illuminated, non-illuminated identification and sponsorship signage
- Personalized vinyl home team name
- Scoreboard caption color (other than white)
- Custom, unique signage options
- Scoreboard control carrying case
- Truss and decorative steel systems
- Power lighting protector or protective net

ELECTRICAL

Voltage	Hertz	Watts	AMPS	Phase	Wiring	Circuits Required	Safety Listing	Scoreboard Display	Control Console
120 VAC	60	133	2	1	2-Wire + ground	1	ETL/CETL	-22° to 131° F -30° to 55° C	32° to 131° F 0° to 55° C

OPERATING TEMPERATURES

All weights and measures are approximate. To confirm specifications please contact your local Fair-Play representative.

For applicable models, consult with a sales representative on the following:

- Choice of Fair-Play's scorekeeper approved score systems
- Electronic Team Names
- Rear-illuminated scoreboard captions or scoreboard sport-conversion captions (electronic)
- Changeable scoreboard game captions — electronic available, operated via control
- Integrated, second operator statistics control

Please see Color Chart PDF for all scoreboard color options.

UV resistant custom paint & vinyl trim colors available.

FAIR-PLAY

MP-60

WIRELESS SCOREBOARD CONTROLLER



HS-80 Handswitch
(sold separately)

**CONTROLS
MULTIPLE
SPORTS**

**MULTI FUNCTIONAL
WIRELESS
HANDSWITCH**

FAIR-PLAY SCOREBOARDS
6110 Aviator Drive
Hazelwood, MO 63042
1-800-247-0265

WWW.FAIR-PLAY.COM

WIRELESS AND VERSATILE

The **MP-60** is wireless and comes preloaded with multiple sports and will interface with virtually all models of Fair-Play scoreboards.

PORTABLE AND COMPACT

The **MP-60** is a smaller version of the MP-80 (LCD display is the same size) with all of the same capabilities, but sized for easier portability and can even fit in your back pocket.

LITHIUM-ION BATTERY

The battery charges through an USB connector that is plugged into a wall charger or computer. A full charge should last at least 30 hours for tournament play.

WIRELESS DUAL-HAND CONTROLLER

The **MP-60** interfaces with the multi functional wireless handswitches for timer or game clock control.

MP-60 Specifications:

Dimensions: 1.1" x 8.5" x 3.125"

Weight: 1 pound 1 ounce

Power Requirements: 5 VDC @ 1 Amp

Included: 120 VAC-USB-A Charger with a 6' USB Cable

Handswitch Specifications:

Dimensions: 1.75" x 1.875" x 5.625"

Weight: 5 ounces

Battery Requirements: 2 AA (Included)



PO Box 841393
 Dallas, TX 75284-1393
 Phone: 800-527-7510 Fax: 800-899-0149
 Visit us at www.bsnsports.com

Contact Your Rep
Michael Bradley Email:mbradley@bsnsports.com | Phone:972-884-7205

Sold to
1037893
AMELIA COUNTY PARK & RECREATIO
 16330 DUNN ST
 AMELIA COURT HOUSE VA 23002
 USA

Ship To
1037893
AMELIA COUNTY PARK & RECREATIO
 16330 DUNN ST
 AMELIA COURT HOUSE VA 23002
 USA

Payer
1037893
AMELIA COUNTY PARK & RECREATIO
 16330 DUNN ST
 AMELIA COURT HOUSE VA 23002
 USA

Quote	
Quote #:	21595786
Purchase Order #:	Scoreboards - Nora Pike
Cart Name:	
Quote Date:	12/06/2024
Quote Valid-to:	01/06/2025
Payment Terms:	NT30
Ship Via:	
Ordered By:	Nora Pike

Item Description	Qty	Unit Price	Total
8' x 4' Baseball Scoreboard Item # - 1459536	1 EA	\$ 4,999.99	\$ 4,999.99
8' x 4' Baseball Scoreboard Item # - 1459536	1 EA	\$ 4,999.99	\$ 4,999.99
8'X5' SOCCER SCOREBOARD 3450-22 Item # - 1468175	1 EA	\$ 6,199.00	\$ 6,199.00
8'X5' SOCCER SCOREBOARD 3450-22 Item # - 1468175	1 EA	\$ 6,199.00	\$ 6,199.00
5' X 8' BASEBALL SCOREBOARD 3312-22 Item # - 1468191	1 EA	\$ 6,749.00	\$ 6,749.00
OUTDOOR HORN KIT Item # - NSPHG	3 EA	\$ 750.00	\$ 2,250.00
SOLAR CHARGED BATTERY POWER Item # - NSPHG	5 EA	\$ 2,595.00	\$ 12,975.00

Subtotal:	\$44,371.98
Other:	\$0.00
Freight:	\$0.00
Sales Tax:	\$0.00
Order Total:	\$44,371.98
Payment/Credit Applied:	\$0.00
Order Total:	\$44,371.98

BSN SPORTS Terms and Conditions apply to all of your orders with us and our affiliates. At any time, these terms and conditions can be found at www.bsnsports.com/terms

All BSN purchases have an extended 60-day return policy. You can return items up to 60 days after the date of shipment

Check your quote at www.bsnsports.com/?&ProgramID=21595786&zip=23002

Customize your team uniforms for a winning season. Get started.



Shop

8'X5' SOCCER SCOREBOARD 3450-22

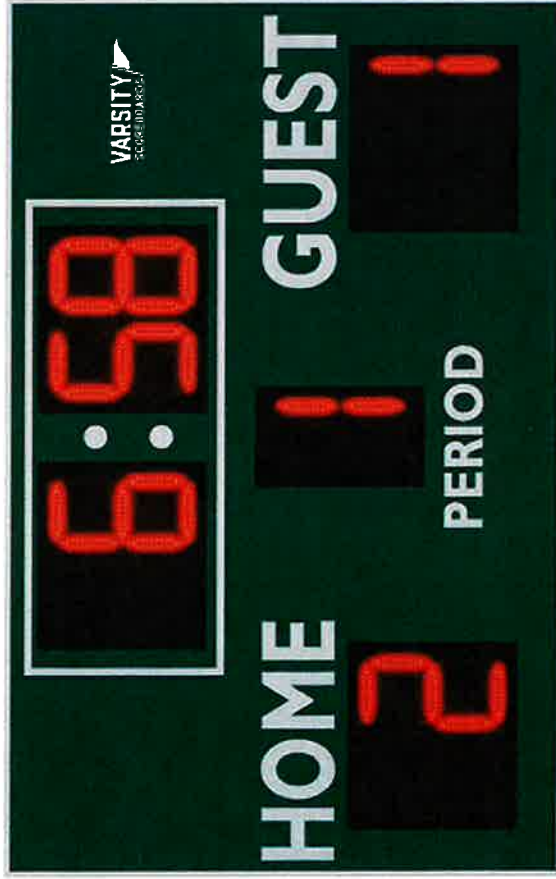
SKU 1468175

Special features

- MADE IN USA

\$6,199.00

Ships Truck



+

Add to cart

Customize your team uniforms for a winning season. Get started.



Shop

8' x 4' Baseball Scoreboard

SKU 1459536

\$4,999.99



+

Add to cart

Description






- 15" super-bright 100,000 hour rated LED numerals are standard.
- 22 gauge galvalume steel cabinet with powder-coat finish - strongest cabinet with the best finish in the industry!
- LED digit protective shields included.
- Scores 0-99 and Inning goes to 9.
- 5-YEAR LIMITED WARRANTY
- Size: 8' x 4' x 8"

Warranty



COMPLETE YOUR KIT



 <p>CS5 Controller Carrying Case</p> <p>\$209.99</p>	 <p>8' Indoor/Outdoor School ID/Sponsor Panel</p> <p>\$749.99</p>	 <p>8' Indoor/Outdoor Truss</p> <p>\$2,049.99</p>
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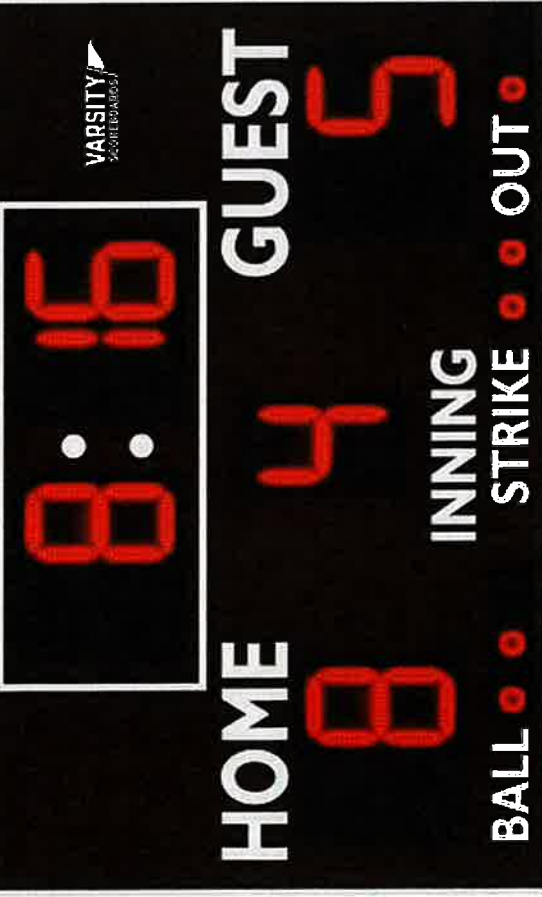
Customize your team uniforms for a winning season. Get started.



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8' X 5' BASEBALL SCOREBOARD 3312-22

SKU 1468191



Special features

- MADE IN USA

\$6,749.00



+

Add to cart

Description

8' X 5' BASEBALL SCOREBOARD 3312-22

- 15" super-bright 100,000 hour rated LED numerals are standard.
- 22 gauge galvalneal steel cabinet with powder-coat finish - strongest cabinet with the best finish in the industry!
- Clock can count down from 99 minutes maximum - converts to seconds in last minute.
- Scores 0-99 and Inning goes to 9.
- 5-YEAR LIMITED WARRANTY
- Size: 8' x 5' x 8"

COMPLETE YOUR KIT




CS5 Controller Carrying Case

\$209.99



8' Indoor/Outdoor School ID/Sponsor Panel

\$749.99



8' Indoor/Outdoor Truss

\$2,049.99

BATTING



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Quote	
Quote #:	21595113
Purchase Order #:	Batting Cages - Glen Wilk
Cart Name:	
Quote Date:	12/04/2024
Quote Valid-to:	01/03/2025
Payment Terms:	NT30
Ship Via:	
Ordered By:	Glen Wilkerson

Contact Your Rep
Michael Bradley Email:mbradley@bsnsports.com | Phone:972-884-7205

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AMELIA COURT HOUSE VA 23002
USA

Ship To
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AMELIA COUNTY PARK & RECREATIO
16330 DUNN ST
AMELIA COURT HOUSE VA 23002
USA

Payer
1037893
AMELIA COUNTY PARK & RECREATIO
16330 DUNN ST
AMELIA COURT HOUSE VA 23002
USA

Item Description	Qty	Unit Price	Total
VARSITY BATTING TUNNEL FRAME 4-SEC BS10004 Item # - 1363708	6 EA	\$ 1,611.99	\$ 9,671.94
COLLEGIATE. TUNNEL 70X14X12 Item # - 1149388	6 EA	\$ 1,136.99	\$ 6,821.94

Subtotal:	\$16,493.88
Other:	\$0.00
Freight:	\$0.00
Sales Tax:	\$0.00
Order Total:	\$16,493.88
Payment/Credit Applied:	\$0.00
Order Total:	\$16,493.88

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All BSN purchases have an extended 60-day return policy. You can return items up to 60 days after the date of shipment

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Nora Pike

From: Charlie Conner <cconner@pioneerathletics.com>
Sent: Wednesday, December 4, 2024 4:44 PM
To: Nora Pike; Glen Wilkerson; Charlie Conner
Subject: Batting cage

Nora Pike
Amelia County Parks and Recreation
16330 Dunn St
PO Box A
Amelia, Va 23002

Nora,
Glen,

Batting Cages
70 feet long x 14 feet wide x 12 feet tall
Includes Collegiate Tunnel Nets (SKU 1149388/BS27014).
VARSITY Batting Tunnel Frame 4 Sections (SKU 1363708/BS10004).
6 Batting Cages @ \$2,640.00/each =\$15,840.00 Delivered.

Prices quoted must be for quantity of 6 sets
This Quote is valid through Dec. 31, 2024

Thank you,
Charlie Conner
Pioneer Athletics
c. 804-690-2648

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Quote

The Shed Zone
Quality Vinyl Amish Sheds

INVOICE NO.
DATE December 4, 2024
CUSTOMER ID walk-In

The Shed Zone LLC.
11201 Patrick Henry Hwy.
Amelia Courthouse, VA, 23002
804-564-4606

Amelia County Parks & rec

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
Russ Lunsford			

QUANTITY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1.00	12X30 7' wall Vinyl siding Cottage		\$12,500.00
1.00	Includes delivery & Ramp double doors		
1.00			
2.00			
1.00			
1.00			
1.00	Price includes delivery/ Block / & Leveling	\$500.00	N/C
2.00	5X5 Ramp	\$250.00	N/C
1.00			
1.00			
1.00			
	Full 30 Year Warranty		
	Predicated on HOA approval or full refund		

SUBTOTAL \$12,500.00
SALES TAX
TOTAL

Quotation prepared by: _____

This is a quotation on the goods named, subject to the conditions noted below:
(Describe any conditions pertaining to these prices and any additional terms of the agreement.
You may want to include contingencies that will affect the quotation.)

To accept this quotation, sign here and return: _____

THANK YOU FOR YOUR BUSINESS!



The Shed Zone

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What makes us Better

By John Latimer, The Shed Zone

Top Quality Amish Built Sheds

All of our sheds are built by the Amish in Lancaster Pa. and can be custom designed (you choose where you want your windows, doors and so on at no charge) or you can pick one off of our lot. We offer Vinyl and Wood (23 colors) buildings that comply with most HOA's and are built to last. Our standards are the other guys' options and in some cases are not even available like our standard 3/4" "shed Floor". A LP wood product that resists rot, fungal decay, termites and bugs.

All of our sheds include the following standards:

- 30-year dimensional shingles with felt paper (12 standard colors or custom matched to your home are available)
- Dutch lap vinyl siding (13 standard colors or we custom match to your home)
- Walls, ceilings and floors are 16" on center.
- All wall studs and ceiling rafters are real 2X4's with double top plates.
- All wall and ceiling sheathing is the LP Tech-shield radiant barrier (reduction of inside temp by 20% in the summer)

- LP shed floor is 3/4" and resists rot, fungal decay, termites and bugs
 - All floor joists are pressure treated lumber
 - Any 12X20 or bigger with the optional garage door gets 8" on center joists at no charge
 - Pressure treated 4X4 skids
 - Double Fiberglass doors with a metal tread plate and locks
 - Up to two windows are standard (depending on size)
 - Vinyl Shutters
 - 2 end vents
- Delivery, block, and setup included**

EXCLUSIVE 30 YR FULL WARRANTY

Free delivery in Virginia **

804564-4606
Website: theshedzone.net



What makes us Better

"When you are choosing a shed company, it is important to keep many things in mind"



Top quality Amish built sheds

All wood buildings use Smart Panel sheathing. 23 colors to choose from.