

**HENRICO COUNTY  
NOTICE OF SPECIAL MEETING  
BOARD OF SUPERVISORS**

Please take notice that a special meeting of the Board of Supervisors will be held on **Tuesday, September 12, 2017**, at **4:45 p.m.** in the County Manager's Conference Room located on the third floor of the Administration Building at the Henrico County Government Center, Parham and Hungary Spring Roads, Henrico, Virginia.

The matters to be reviewed by the Board at this time are:

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|------------------|--|
| 4:45 - 5:15 p.m. | J. Sargeant Reynolds Community College Update                  |
| 5:15 - 5:45 p.m. | Online Tax Payment – Electronic Bill Presentment               |
| 5:45 - 6:00 p.m. | Regular Meeting Agenda Items                                   |
| 6:00 - 6:45 p.m. | NACo/VACo Achievement Award Recognitions ( <i>Board Room</i> ) |



Barry R. Lawrence, CMC  
Clerk, Henrico County Board of Supervisors  
September 7, 2017

**COUNTY OF HENRICO, VIRGINIA**  
**Henrico County Board Room**  
**Board of Supervisors' Agenda**  
**September 12, 2017**  
**7:00 p.m.**

**PLEDGE OF ALLEGIANCE**

**INVOCATION**

**APPROVAL OF MINUTES** – August 8, 2017, Regular and Special Meetings

**MANAGER'S COMMENTS**

**BOARD OF SUPERVISORS' COMMENTS**

**RECOGNITION OF NEWS MEDIA**

**PRESENTATIONS**

Proclamation - Active Aging Week - September 24 - 30, 2017.

Proclamation - Preparedness Month - September 2017.

Proclamation - Recovery Month - September 2017.

**RESIGNATION/APPOINTMENT**

217-17            Resolution - Resignation of Member - Finance Board.

218-17            Resolution - Appointment of Member - Finance Board

**PUBLIC HEARINGS – REZONING CASE AND PROVISIONAL USE PERMIT**

219-17            Wilton Acquisition, LLC: Request to conditionally rezone from RTHC  
REZ2017-        Residential Townhouse District (Conditional) to R-6C General Residence  
00019            District (Conditional) Parcel 767-751-2632 containing 15.17 acres located on  
Brookland        the south line of Wistar Road at its intersection with Shrader Road. The  
                      applicant proposes a condominium and townhome development of no more  
                      than 160 units. The R-6 District allows a maximum gross density of 19.8 units  
                      per acre. The use will be controlled by zoning ordinance regulations and  
                      proffered conditions. The 2026 Comprehensive Plan recommends Urban  
                      Residential, density should range from 3.4 to 6.8 units per acre. The Planning  
                      Commission voted to recommend the Board of Supervisors **grant** the request.

220-17            Dignus Holdings LLC: Request for a Provisional Use Permit under Section  
PUP2017-        24-58.2(a), 24-120, and 24-122.1 of the County Code to allow 24-hour operation  
00016            of a fitness facility on part of Parcel 811-723-6565 located on the south line of  
Fairfield        Nine Mile Road (State Route 33) approximately 900' southeast of its  
                      intersection with S. Laburnum Avenue. The existing zoning is M-1C Light  
                      Industrial District (Conditional) and B-3C Business District (Conditional). The  
                      2026 Comprehensive Plan recommends Commercial Arterial. The site is in the  
                      Enterprise Zone.

The Planning Commission voted to recommend the Board of Supervisors **grant** the request.

**PUBLIC HEARINGS – OTHER ITEMS**

- 221-17 Ordinance - To Amend and Reordain Section 24.-12.1 Titled “Provisional uses permitted,” Section 24-94 Title “Table of regulations,” and Section 24-95 Titled “Additional requirements, exceptions and modifications” of the Code of the County of Henrico to Allow Front Porches on Certain Dwellings by Right Rather Than by Provisional Use Permit.
- 222-17 Ordinance - Vacation of Portions of Drainage Easement - Nuckols Place - Three Chopt District.
- 223-17 Resolution - Signatory Authority - Quitclaim of Drainage and Utility Easements - Nuckols Place - Three Chopt District.

**PUBLIC COMMENTS**

**GENERAL AGENDA**

- 224-17 Introduction of Resolution - Receipt of Requests for Amendments to the FY 2017-18 Annual Fiscal Plan to (1) Reappropriate Funds for Continuing Programs, and (2) Appropriate Funds for Certain New Programs.
- 225-17 Resolution - Adoption of 2017-2022 Richmond-Crater Multi-Regional Hazard Mitigation Plan.
- 226-17 Resolution - Award of Contract - Fire House 12 Bay Floor Replacement - Brookland District.
- 227-17 Resolution - Award of Contracts - Annual Mechanical, Electrical, and Plumbing Design and Engineering Services.
- 228-17 Resolution - SIA2017-00002 - Staples Mill Fire Station (#20) Site - Substantially in Accord with the Comprehensive Plan - Brookland District.
- 229-17 Resolution - SIA2017-00003 - Mental Health and Developmental Services East Clinic - Substantially in Accord with the Comprehensive Plan - Varina District.
- 230-17 Resolution - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Alcohol-Impaired Driving Enforcement.
- 231-17 Resolution - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Occupant Protection Enforcement.
- 232-17 Resolution - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Speed Control Enforcement.

- 233-17 Resolution - Signatory Authority - Acquisition of Right-of-Way and Easements - Dabbs House Road Improvements Project - Varina District.
- 234-17 Resolution - Award of Contracts - Annual Engineering Services - Water and Sewage Pumping Station Projects.
- 235-17 Resolution - Award of Contract - Annual Construction Services - Water and Sanitary Sewer Repairs and Improvements.
- 236-17 Resolution - Signatory Authority - Construction Change Order - Hot Water Loop Replacement - Water Reclamation Facility - Varina District.
- 237-17 Resolution - Signatory Authority - Agreement with Virginia Department of Transportation - Parham Road Pedestrian and Transit Stop Improvements (UPC 110910) - Brookland District.
- 238-17 Resolution - Signatory Authority - Agreement with Virginia Department of Transportation - Richmond-Henrico Turnpike Improvements - South Segment (UPC 111716) - Fairfield District.
- 239-17 Resolution - Signatory Authority - Agreement with Virginia Department of Transportation - Richmond-Henrico Turnpike Improvements - North Segment (UPC 110911) - Fairfield District.
- 240-17 Resolution - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Richmond - Henrico Turnpike (UPC 108640) - Fairfield District.
- 241-17 Resolution - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Ridgefield Parkway (UPC 104880) - Three Chopt and Tuckahoe Districts.
- 242-17 Resolution - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along John Rolfe Parkway (UPC 104881) - Tuckahoe District.
- 243-17 Resolution - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Quioccasin Road (UPC 108696) - Tuckahoe District.
- 244-17 Resolution - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along N. Parham Road (UPC 108643) - Tuckahoe District.
- 245-17 Resolution - Acceptance of Roads - Three Chopt and Varina Districts.



**COUNTY OF HENRICO, VIRGINIA  
BOARD OF SUPERVISORS' RESUME  
September 12, 2017**

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**PRESENTATIONS**

**PROCLAMATION – Active Aging Week – September 24 – 30, 2017.**

Active Aging Week was started in 2003 by the International Council on Active Aging as an international event celebrating aging and active living by engaging older adults in wellness activities in a safe, friendly, and fun atmosphere. The observance is held every year during the last week of September. This year's theme is "Ignite Your Passion." The County of Henrico encourages all of its citizens, including those age 50 and older, to remain actively engaged. This proclamation recognizes the week of September 24 - 30, 2017, as Active Aging Week in Henrico County and calls this observance to the attention of all Henrico citizens.

**PROCLAMATION – Preparedness Month – September 2017.**

The Federal Emergency Management Agency within the U.S. Department of Homeland Security has sponsored National Preparedness Month each September since 2004. National Preparedness Month encourages citizens and businesses to prepare for and respond to large-scale emergencies and disasters in their communities. This proclamation recognizes September 2017 as Preparedness Month in Henrico County and calls the observance to the attention of all Henrico citizens and businesses.

**PROCLAMATION – Recovery Month – September 2017.**

Recovery Month, which is nationally observed each year during the month of September, offers those involved in substance abuse treatment an opportunity to educate citizens, community organizations, public officials, and civic leaders about the effectiveness of substance use treatment from both societal and financial perspectives. This proclamation recognizes September 2017 as Recovery Month in Henrico County and calls upon Henrico residents to acknowledge this year's theme, "Join the Voices for Recovery: Strengthen Families and Communities."

**RESIGNATION/APPOINTMENT**

**RESOLUTION – Resignation of Member – Finance Board.**

By ordinance approved March 11, 2008, the Board of Supervisors created the Finance Board ("the Finance Board") to serve as trustee of funds designated by the County to be invested for the purpose of funding Other Post-Employment Benefits. This Board paper accepts the resignation of **William B. Bowen, Sr.**, one of the Finance Board's three citizen members.

## **RESOLUTION – Appointment of Member – Finance Board.**

By ordinance approved March 11, 2008, the Board of Supervisors created the Finance Board to serve as trustee of funds designated by the County to be invested for the purpose of funding Other Post-Employment Benefits.

Under State law, the Finance Board must be composed of at least three members. The County's Director of Finance must be a member. In addition, the Finance Board must include at least two members who are citizens of the Commonwealth with proven integrity, business ability, and demonstrated experience in cash management and investments. The County's Finance Board is currently composed of four members — the Director of Finance and three citizen members.

William B. Bowen, Sr., has resigned from the Finance Board and acceptance of his resignation is also on the Board's agenda. This Board paper appoints **Christopher A. Sorensen** to fill the unexpired term created by the resignation of Mr. Bowen. Mr. Sorensen's term will expire May 8, 2018, or thereafter, when his successor shall have been appointed and qualified.

## **PUBLIC HEARINGS – REZONING CASE AND PROVISIONAL USE PERMIT**

REZ2017-00019  
Brookland  
Wilton Acquisition, LLC: Request to conditionally rezone from RTHC Residential Townhouse District (Conditional) to R-6C General Residence District (Conditional) Parcel 767-751-2632 containing 15.17 acres located on the south line of Wistar Road at its intersection with Shrader Road. The applicant proposes a condominium and townhome development of no more than 160 units. The R-6 District allows a maximum gross density of 19.8 units per acre. The use will be controlled by zoning ordinance regulations and proffered conditions. The 2026 Comprehensive Plan recommends Urban Residential, density should range from 3.4 to 6.8 units per acre. Acting on a motion by Mr. Witte, seconded by Mr. Baka, the Planning Commission voted 5-0 (one abstention) to recommend the Board of Supervisors **grant** the request because it would provide for appropriate development and would not be expected to adversely affect the pattern of zoning and land use in the area.

PUP2017-00016  
Fairfield:  
Dignus Holdings LLC: Request for a Provisional Use Permit under Section 24-58.2(a), 24-120, and 24-122.1 of the County Code to allow 24-hour operation of a fitness facility on part of Parcel 811-723-6565 located on the south line of Nine Mile Road (State Route 33) approximately 900' southeast of its intersection with S. Laburnum Avenue. The existing zoning is M-1C Light Industrial District (Conditional) and B-3C Business District (Conditional). The 2026 Comprehensive Plan recommends Commercial Arterial. The site is in the Enterprise Zone. Acting on a motion by Mr. Archer seconded by Mrs. Marshall, the Planning Commission voted 5-0 (one abstention) to recommend the Board of Supervisors **grant** the request because it would provide added services to the community and when properly regulated by the recommended conditions, it would not be detrimental to the public health, safety, welfare and values in the area.

## **PUBLIC HEARINGS – OTHER ITEMS**

**ORDINANCE - To Amend and Reordain Section 24.-12.1 Titled “Provisional uses permitted,” Section 24-94 Title “Table of regulations,” and Section 24-95 Titled “Additional requirements, exceptions and modifications” of the Code of the County of Henrico to Allow Front Porches on Certain Dwellings by Right Rather Than by Provisional Use Permit.**

This ordinance would allow, as a matter of right, a front porch on a one-family dwelling in subdivisions approved prior to 1960 to extend up to eight feet into the front yard setback, provided the porch is no wider than the front of the dwelling. Such an extension currently requires a provisional use permit.

By resolution approved on May 23, 2017, the Board directed the preparation of this ordinance.

After a public hearing on August 10, 2017, the Planning Commission recommended approval of the ordinance. The Director of Planning recommends approval of this Board paper, and the County Manager concurs.

**ORDINANCE - Vacation of Portions of Drainage Easement - Nuckols Place - Three Chopt District.**

This Board paper would vacate portions of a drainage easement at Nuckols Place on Twin Hickory Road. Nuckols Place VFI, L.C., the property owner, has requested the vacation for development, and the County has no need for the portions to be vacated.

The Real Property Department has processed the vacation request through the Departments of Planning, Public Utilities, and Public Works without objection; the County Manager concurs.

**RESOLUTION - Signatory Authority - Quitclaim of Drainage and Utility Easements - Nuckols Place - Three Chopt District.**

This Board paper authorizes the Chairman to execute a quitclaim deed releasing the County’s interest in unneeded drainage and utility easements across the Nuckols Place development. The owner, Nuckols Place VFI, L.C., has requested the action. There are no County facilities in the easements, and the owner has dedicated replacement easements to the County.

The Directors of Public Works, Public Utilities, Planning, and Real Property recommend approval of this Board paper; the County Manager concurs.

## **PUBLIC COMMENTS**

### **GENERAL AGENDA**

**INTRODUCTION OF RESOLUTION – Receipt of Requests for Amendments to the FY 2017-18 Annual Fiscal Plan to (1) Reappropriate Funds for Continuing Programs, and (2) Appropriate Funds for Certain New Programs.**

This Board paper introduces a resolution to amend the annual fiscal plan for fiscal year 2017-18. The requested amendments are shown in a list dated September 5, 2017, provided by the County Manager to the Board of Supervisors.

Pursuant to Virginia Code Section 15.2-2507, the County may amend its budget to adjust the aggregate amount to be appropriated during the current fiscal year. However, any such amendment which exceeds one percent of the total expenditures shown in the currently adopted budget must be accomplished by publishing notice of a meeting and public hearing once in a newspaper having general circulation in the County at least seven days prior to the meeting date. The notice states the intent of the Board of Supervisors to amend the budget and includes a brief synopsis of the proposed budget amendments.

The budget amendments that are the subject of this paper are greater than one percent of the total expenditures shown in the currently adopted budget. Therefore, to comply with the notice requirement, this paper directs the Clerk of the Board to advertise, in the Richmond Times-Dispatch on September 19, 2017, a synopsis of the proposed amendments and a public hearing to be held on September 26, 2017. A separate paper will be submitted to the Board to amend the Annual Fiscal Plan and appropriate funds for expenditure, as applicable, after the September 26, 2017, public hearing.

**RESOLUTION - Adoption of 2017-2022 Richmond-Crater Multi-Regional Hazard Mitigation Plan.**

On January 24, 2012, the Board adopted the 2011 Richmond-Crater Multi-Regional Hazard Mitigation Plan (the "Plan"). The Plan, which is required by the Federal Disaster Mitigation Act of 2000 (the "Act"), helps local governments determine risks from and vulnerabilities to natural hazards and identify projects to reduce these risks. The Richmond Regional and Crater Planning District Commissions coordinated the development of the plan, and recently formed a study committee. As a result, it is necessary to update the plan. The Federal Emergency Management Agency has determined that the updated plan complies with the Act.

The Fire Chief recommends approval of this Board Paper; the County Manager concurs.

**RESOLUTION - Award of Contract - Fire House 12 Bay Floor Replacement - Brookland District.**

This Board paper would award a contract for \$134,084 to Harlan Construction Co., Inc. to replace the original Fire House 12 equipment bay floor constructed in 1975. The original 6-inch concrete floor will be replaced by a 9-inch concrete floor like the floor installed in the fire station expansion in 2011.

Three bids were received on August 8, 2017, in response to ITB #17-1453-7PW and Addendum No. 1. The bidders and bid amounts are as follows:

<b><u>Bidder</u></b>	<b><u>Bid Amount</u></b>
Harlan Construction Co., Inc. Hopewell, VA	\$134,084
Haley Builders, Inc. Ashland, VA	\$139,800



Brooks & Company General Contractors, \$154,700  
Inc.  
Richmond, VA

Based upon a review of the bids, Harlan Construction Co, Inc. is the lowest responsive and responsible bidder.

This Board paper would also authorize the County Manager, or the Purchasing Director as his designee, to execute change orders not to exceed 15% of the original contract amount. Funding to support the contract is available within the project budget.

The Director of General Services and the Purchasing Director recommend approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Award of Contracts - Annual Mechanical, Electrical, and Plumbing Design and Engineering Services.**

This Board paper would award annual contracts to Moseley Architects PC; Simmons, Rockecharlie & Prince, Inc.; and Dewberry Engineers, Inc. for mechanical, electrical, and plumbing design and engineering services on an as-needed basis.

On July 14, 2017, the County received 20 proposals in response to RFP# 17-1430-6JK. Following the review and evaluation of the proposals, the selection committee interviewed the following firms:

Moseley Architects, PC  
Simmons, Rockecharlie & Prince, Inc.  
Dewberry Engineers, Inc.  
Matthew J. Thomson III, Consulting Engineers, Inc.

The selection committee selected Moseley Architects, PC; Simmons, Rockecharlie & Prince, Inc.; and Dewberry Engineers, Inc. as the top-ranked firms and negotiated unit price rate schedules with each firm.

Each contract term is one year. The County may renew each contract for up to two additional one-year terms.

Compensation will be based on the unit price rate schedules in the contracts. For each contract, fees shall not exceed \$300,000 for any single project or \$1,500,000 per term. Funding to support these contracts is available.

The Director of General Services and the Purchasing Director recommend approval of this Board paper, and the County Manager concurs.

**RESOLUTION - SIA2017-00002 - Staples Mill Fire Station (#20) Site - Substantially in Accord with the Comprehensive Plan - Brookland District.**

At the request of the Division of Fire, the Department of Planning conducted a study to determine whether the proposed site for a fire station is substantially in accord with the County's 2026 Comprehensive Plan (the "Plan"). The site consists of a 9.573-acre parcel

(772-749-6261) located on the west line of Staples Mill Road (U.S. 33), south of the intersection with Bremner Boulevard, in the Brookland District.

The Planning staff's report concluded that the proposed use for this site would not conflict with, or be a significant departure from, the Goals, Objectives and Policies of the Plan and would support the intent of the Plan that identifies the need for new public services and facilities based on projected and planned growth in accordance with the Future Land Use Map. Staff also determined the proposed improvements can be designed to be compatible with the existing land uses in the surrounding area.

At its meeting on August 10, 2017, the Planning Commission approved the resolution finding the proposed Staples Mill Fire Station (#20) site substantially in accord with the Plan.

Further details regarding the proposed site are contained in the staff report prepared for the Planning Commission.

The Director of Planning concurs with the finding of the Planning Commission that the proposed Staples Mill Fire Station (#20) site is substantially in accord with the Plan and recommends adoption of the Board paper, and the County Manager concurs.

**RESOLUTION - SIA2017-00003 - Mental Health and Developmental Services East Clinic - Substantially in Accord with the Comprehensive Plan - Varina District.**

At the request of Henrico County General Services, the Department of Planning conducted a study to determine whether a proposed site for the Mental Health and Developmental Services ("MHDS") East Clinic is substantially in accord with the County's 2026 Comprehensive Plan (the "Plan"). The site consists of a 4.04-acre parcel (GPIN 807-722-5968) located on the north line of Nine Mile Road (State Route 33), east of its intersection with Dabbs House Road, in the Varina District. The proposed site would replace the existing MHDS East Center Office leased at 4825 South Laburnum Avenue.

Planning staff's report concluded the proposed use of the site for a clinic/office use would not conflict with, or be a significant departure from, the Goals, Objectives and Policies of the Plan that identify the need for new public services and facilities based on the existing population and projected and planned growth in accordance with the 2026 Future Land Use map. Staff also determined the proposed use of this site would be compatible with existing and future development in the vicinity.

At its meeting on August 10, 2017, the Planning Commission held a public hearing and approved a resolution finding the proposed MHDS East Clinic site substantially in accord with the Plan.

Further details regarding the proposed site are contained in the staff report prepared for the Planning Commission.

The Director of Planning concurs with the finding of the Planning Commission that the proposed MHDS East Clinic site is substantially in accord with the Plan and recommends approval of the Board paper, and the County Manager concurs.

**RESOLUTION - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Alcohol-Impaired Driving Enforcement.**

This Board paper accepts a grant in the amount of \$223,464 from the Virginia Department of Motor Vehicles Highway Safety Office. The Police Division will use this grant, which requires an in-kind local match of fuel, vehicle maintenance costs, and FICA costs, to pay for approximately 4,700 overtime hours in alcohol-impaired driving enforcement, attendance at the DUI Conference, and Preliminary Breath Tests Devices. The Chief of Police recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Occupant Protection Enforcement.**

This Board paper accepts a grant in the amount of \$27,000 from the Virginia Department of Motor Vehicles Highway Safety Office. The Police Division will use this grant, which requires an in-kind local match of fuel, vehicle maintenance costs, and FICA costs, to pay for approximately 600 overtime hours in occupant protection enforcement to support the Click It or Ticket program.

The Chief of Police recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - To Accept a Traffic Safety Grant From the Department of Motor Vehicles for Speed Control Enforcement.**

This Board paper accepts a grant in the amount of \$45,000 from the Virginia Department of Motor Vehicles Highway Safety Office. The Police Division will use this grant, which requires an in-kind local match of fuel, vehicle maintenance costs, and FICA costs, to pay for approximately 1,000 overtime hours in speed control enforcement.

The Chief of Police recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Acquisition of Right-of-Way and Easements - Dabbs House Road Improvements Project - Varina District.**

This Board paper authorizes the acquisition of 17,067 square feet of fee simple right-of-way, 7,993 square feet of permanent easement for sight distance and drainage facilities, 2,516 square feet of temporary construction easements, and 2,832 square feet of easement to relocate Dominion Energy Virginia's and Verizon's utility lines across the property at 471 Dabbs House Road for the Dabbs House Road Improvements Project in the Varina District. The owner has agreed to accept \$51,400 for the right-of-way and easements.

The Directors of Real Property and Public Works recommend approval of this Board paper; the County Manager concurs.

**RESOLUTION - Award of Contracts - Annual Engineering Services - Water and Sewage Pumping Station Projects.**

This Board paper would award annual contracts to Greeley and Hansen LLC and HDR Engineering, Inc. for annual engineering services for water and sewage pumping station projects. The work includes engineering studies, designs, cost estimates, and construction administration for repairs and improvements for pumping stations operated by the Department of Public Utilities. Projects will include those identified in the Capital Improvement Program as well as those for unforeseen and emergency conditions.

On June 9, 2017, 10 proposals were received in response to RFP #17-1407-5CS. Following review and evaluation of the proposals, the Selection Committee (consisting of Cecelia Stowe, Marchelle Sossong, Lee Maddox, and Steve Porter) interviewed the following firms:

Greeley and Hansen LLC  
Gannett Fleming, Inc.  
Dewberry Engineers, Inc.  
HDR Engineering, Inc.

Based upon professional qualifications and experience demonstrated in the written proposals and interviews, the Selection Committee chose Greeley and Hansen LLC and HDR Engineering, Inc. as the two top-ranked firms and negotiated hourly rate schedules with each firm.

The contract terms are from October 1, 2017, to September 30, 2018. The County may renew each contract for two additional one-year terms.

Compensation will be based on the hourly rate schedules that have been negotiated with each firm. Fees shall not exceed \$300,000 for any single project or \$1,500,000 in any one-year term.

The Director of Public Utilities and the Purchasing Director recommend approval of this Board Paper, and the County Manager concurs.

**RESOLUTION - Award of Contract - Annual Construction Services - Water and Sanitary Sewer Repairs and Improvements.**

This resolution would award a contract to G. L. Howard, Inc. for the construction and installation of various water and sanitary sewer service connections, main extensions, and repair projects throughout the County. The contract would be awarded on a unit price basis for the period October 1, 2017, to September 30, 2018, with the option for the County to renew it for two additional one-year terms. The final contract value at the end of any one year would be determined by the sum of the unit prices times the quantity of units utilized during that period.

Three bids were received and opened on August 15, 2017, in response to ITB #17-1376-4PW. For selection and evaluation purposes, the lowest responsive bid was determined by multiplying the unit prices times the unit quantities specified in the bid documents.

<u>Bidder</u>	<u>Total Bid</u>
G. L. Howard, Inc. Rockville, VA	\$4,053,031.00
Corman Construction, Inc. Annapolis Junction, MD	\$5,578,217.47
Tidewater Utility Construction, Inc. Suffolk, VA	\$7,995,562.50

G. L. Howard, Inc. has been determined to be the lowest responsive and responsible bidder.

The Board paper awards the contract to G. L. Howard, Inc. and grants signatory authority to the County Manager to execute the contract in a form approved by the County Attorney. The County Manager, or the Purchasing Director as his designee, is authorized to execute change orders within the scope of the project budget, not to exceed 15% of the original contract amount.

Funding will be provided by the Water and Sewer Revenue Fund. The Director of Public Utilities and the Purchasing Director recommend approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Construction Change Order - Hot Water Loop Replacement - Water Reclamation Facility - Varina District.**

On April 12, 2016, the Board of Supervisors awarded a \$1,947,113 construction contract to G.L. Howard, Inc. to replace the deteriorated hot water loop piping that circulates heated water at the Water Reclamation Facility.

This Board paper authorizes the County Manager to execute a \$1,006,344 change order because of unforeseen conflicts with underground utilities, concrete, and an electrical duct bank; control wiring modifications; and repairs to an existing 48-inch odor control pipe.

Funding to support this change order is available within the Water and Sewer Enterprise Fund.

The Director of Public Utilities and the Purchasing Director recommend approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Agreement with Virginia Department of Transportation - Parham Road Pedestrian and Transit Stop Improvements (UPC 110910) - Brookland District.**

The Board paper authorizes the County Manager to execute a project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will improve the pedestrian accommodations and transit stops on Parham Road between Hungary Spring Road and Shrader Road.

The estimated cost for the project is \$500,000. VDOT will reimburse the County up to \$425,000 for construction of the project from the SMART SCALE Program, and the County will fund the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$409,340.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Agreement with Virginia Department of Transportation - Richmond-Henrico Turnpike Improvements - South Segment (UPC 111716) - Fairfield District.**

The Board paper authorizes the County Manager to execute a project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will improve Richmond-Henrico Turnpike between Hummingbird Road and E. Laburnum Avenue.

The estimated cost for the project is \$18,642,000. VDOT will reimburse the County up to \$8,105,001 for construction of the project from the SMART SCALE Program, and the County will fund the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$7,359,321.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Agreement with Virginia Department of Transportation - Richmond-Henrico Turnpike Improvements - North Segment (UPC 110911) - Fairfield District.**

The Board paper authorizes the County Manager to execute a project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will improve Richmond-Henrico Turnpike between a point 0.7 mile north of Azalea Avenue to Hummingbird Road.

The estimated cost for the project is \$11,425,000. VDOT will reimburse the County up to \$3,567,000 for construction of the project from the SMART SCALE Program, and the County will fund the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$3,191,140.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Richmond-Henrico Turnpike (UPC 108640) - Fairfield District.**

The Board paper authorizes the County Manager to execute an amendment to a 2016 project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will construct approximately 470 feet of sidewalk within the County right-of-way along Richmond-Henrico Turnpike.

The estimated cost for the project is \$400,000, and additional funding for the project is available under the VDOT Revenue Sharing Program. VDOT will reimburse the County up to \$197,500 of the cost of construction, and the County will pay the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$181,500.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Ridgefield Parkway (UPC 104880) - Three Chopt and Tuckahoe Districts.**

The Board paper would authorize the County Manager to execute an amendment to a 2014 project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will construct approximately one mile of sidewalk within the County right-of-way along Ridgefield Parkway.

The estimated cost for the project has been revised from \$600,000 to \$1,172,000. VDOT will reimburse the County 100% of the revised estimated project cost from the Congestion Mitigation and Air Quality Program.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along John Rolfe Parkway (UPC 104881) - Tuckahoe District.**

The Board paper authorizes the County Manager to execute an amendment to a 2014 project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will construct approximately 3,690 feet of sidewalk within County right-of-way along John Rolfe Parkway.

The estimated cost for the project has been revised from \$540,000 to \$1,004,000. VDOT will reimburse the County 100% of the revised estimated project cost from the Congestion Mitigation and Air Quality Program.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along Quioccasin Road (UPC 108696) - Tuckahoe District.**

The Board paper authorizes the County Manager to execute an amendment to a 2016 project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will construct approximately 990 feet of sidewalk within the County right-of-way along Quioccasin Road.

The estimated cost for the project is \$930,000, and additional funding for the project is available under the VDOT Revenue Sharing Program.

VDOT will reimburse the County up to \$462,500 of the cost of construction, and the County will pay the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$432,000.

The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Signatory Authority - Amendment to Agreement with Virginia Department of Transportation - Sidewalk Construction along N. Parham Road (UPC 108643) - Tuckahoe District.**

The Board paper authorizes the County Manager to execute an amendment to a 2016 project administration agreement with the Virginia Department of Transportation (“VDOT”) under which the County will construct approximately 937 feet of sidewalk within the County right-of-way along N. Parham Road.

The estimated cost for the project is \$720,000, and additional funding for the project is available under the VDOT Revenue Sharing Program.

VDOT will reimburse the County up to \$357,500 of the cost of construction, and the County will pay the remainder of the project cost. Because of VDOT charges, the estimated reimbursement to the County is \$328,500.



The County will provide the necessary oversight to ensure the project is developed in accordance with all applicable federal, state, and local requirements for design, right-of-way acquisition, and construction of the project.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.

**RESOLUTION - Acceptance of Roads - Three Chopt and Varina Districts.**

This Board paper would accept the following named and described sections of roads into the County road system for maintenance.

- 1) 0.31 mile of Benson at Grey Oaks, Section 1 — Three Chopt District.
- 2) 0.23 mile of Beechwood Park, Section C — A Resubdivision of Blocks T, U & V — Varina District.

The Director of Public Works recommends approval of this Board paper, and the County Manager concurs.