COUNTY OF HENRICO, VIRGINIA

Board of Supervisors' Agenda May 26, 2009 7:00 p.m.

PLEDGE OF ALLEGIANCE
INVOCATION - Dr. Andrew M. Mosley, Jr., Pastor, Quioccasin Baptist Church
APPROVAL OF MINUTES - May 12, 2009 Regular and Special Meetings
MANAGER'S COMMENTS
POARD OF SUPERVISORS: COMMENTS

BOARD OF SUPERVISORS' COMMENTS RECOGNITION OF NEWS MEDIA

PRESENTATION

138-09 Resolution – Recognizing the ABLE TO CHOOSE Public Awareness Campaign.

PUBLIC HEARINGS ITEMS

139-09	Resolution - Authority to Submit Amendment of the Henrico County FY2008-2009 Annual Consolidated Plan and to Execute Agreements for Community Development Block Grant Recovery Fund Activities.
140-09	Resolution - POD-04-09 (POD-15-74 Revised) - Approval of a Revised Plan of Development for Fire Station #12 - Brookland District.
141-09	Resolution - Signatory Authority - Lease Agreement - Industrial Power Generating Company, LLC - Three Chopt District.
142-09	Resolution - Signatory Authority - Lease of County Property - 1303 Mormac Road - Tuckahoe District.
143-09	Resolution - Signatory Authority - Deed of Exchange - Goodwill Baptist Church - Brookland District.
144-09	Resolution - Signatory Authority - Conveyance of Land - Masonic Lane - Varina District.

PUBLIC COMMENTS

GENERAL AGENDA

145-09	Resolution - Claim of Southwood Builders - Tuckahoe Library Construction.
146-09	Introduction of Resolution – Receipt of Requests for Amendments to the FY 2008-09 Annual Fiscal Plan: June, 2009.

147-09	Resolution - Authorization to Accept Equipment from Richmond Metropolitan Medical Response System.
148-09	Resolution - Authorization to Apply for and Accept Grant - Energy Efficiency and Conservation Block Grant Program.
149-09	Resolution - To Accept the Virginia Wireless E-911 Services Board Award to the County of Henrico, Division of Police, for Upgrading the GIS Mapping Software in the Emergency Communications Center.
150-09	Resolution - Signatory Authority - Award of Contract - Fourmile Creek Trunk Sewer Rehabilitation - Phase 5 - Yahley Mill Vent Facility.
151-09	Resolution - Signatory Authority - Energy Utilization of Landfill Gas and Sale of Greenhouse Gas Credits.
152-09	Resolution - Award of Contract - Emergency Standby Power, Strawberry Hill Sewage Pumping Station - Greeley and Hansen LLC.
153-09	Resolution - Acceptance of Road.

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS REGULAR MEETING May 12, 2009

The Henrico County Board of Supervisors convened a regular meeting on Tuesday, May 12, 2009 at 7:00 p.m. in the Board Room, Administration Building, Henrico County Government Center, Parham and Hungary Spring Roads, Henrico County, Virginia.

Members of the Board Present:

David A. Kaechele, Chairman, Three Chopt District Patricia S. O'Bannon, Vice-Chairman, Tuckahoe District James B. Donati, Jr., Varina District Richard W. Glover, Brookland District Frank J. Thornton, Fairfield District

Other Officials Present:

Virgil R. Hazelett, P.E., County Manager
Joseph P. Rapisarda, Jr., County Attorney
Honorable Michael L. Wade, Sheriff
Barry R. Lawrence, CMC, Assistant to the County Manager/Clerk to the Board
George T. Drumwright, Jr., Deputy County Manager for Community Services
Angela N. Harper, Deputy County Manager for Special Services
Leon T. Johnson, Deputy County Manager for Administration
Robert K. Pinkerton, P.E., Deputy County Manager for Community Operations
Randall R. Silber, Deputy County Manager for Community Development

Mr. Kaechele called the meeting to order at 7:07 p.m. and led recitation of the Pledge of Allegiance.

Rev. Travis Branch, Gospel Jail Ministries, delivered the invocation.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, the Board approved the minutes of the April 28, 2009 Regular and Special Meetings.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

MANAGER'S COMMENTS

The Henrico County Attorney's Office, directed by Joseph P. Rapisarda, Jr., proudly participated in the 3rd Annual Statewide Legal Food Frenzy held March 30 – April 10, 2009. The Legal Food Frenzy was started in 2007 by former Attorney General Bob McDonnell, the Young Lawyers Division of the Virginia Bar Association, and the Federation of Virginia Food Banks. This friendly competition among the legal community encourages all law firms and law offices throughout Virginia to raise food and funds for food banks during a traditionally slow period for donations. Karen W. Grizzard, Business Supervisor for the County Attorney's Office, attended the kick-off luncheon on March 26, where Attorney General Bill Mims gave the keynote address. On April 10, Mrs. Grizzard delivered 2,168 pounds of food to the Central Virginia Foodbank. The 72 participating law firms and agencies in Central Virginia exceeded last year's contributions by over 28 percent, raising 836,221 pounds and contributing over 50 percent of the 1,652,732 pounds collected across the Commonwealth.

Mr. Hazelett recognized William R. Janis from the Virginia House of Delegates' 56th District, who presented a copy of House Joint Resolution No. 943 to Michael L. Wade, Henrico County's Sheriff. The following members of Sheriff Wade's staff joined him in accepting the resolution: Merle H. Bruce Jr., Undersheriff; Carlos V. Talley, Chief Deputy; and Capts. Patricia A. Moore and James M. Harper. The resolution commends and congratulates the sheriffs of the Commonwealth of Virginia on the occasion of the 375th anniversary of the founding of the office of sheriff. Henrico Shire (now Henrico County), was one of the eight original shires created by the Virginia House of Burgesses in 1634. The principal officer charged with administering the shires was the "shire reeve" or "sheriff."

BOARD OF SUPERVISORS' COMMENTS

Mr. Kaechele recognized Mason and Jake Davenport from Boy Scout Troop 747, sponsored by Gayton Baptist Church, who were observing the meeting to fulfill a requirement for the Citizenship in the Community Merit Badge.

RECOGNITION OF NEWS MEDIA

No media representatives were present.

PRESENTATIONS

Mrs. O'Bannon presented a proclamation recognizing May 16 – 22, 2009 as Safe Boating Week. Accepting the proclamation from Flotilla 31 of the United States Coast Guard Auxiliary's Fifth District Southern Region were Evelyn Koon, Vice Commander, and Shirley Callahan, Staff Officer for Public Affairs. Joining them from Flotilla 31 were Mike Callahan, Staff Officer for Operations, and Thomas Jordon, Flotilla member. Joining them from the Henrico County Division of Police were Col. Henry W. Stanley, Jr., Chief; Capt. Humberto I. Cardounel I. Jr., Community Officer for Special Operations/Homeland Security; and Officers Christian W. Gillikin and Dewayne L. Wilson. Joining them from the County's Division of Fire were Edwin

W. Smith, Chief; R. Wayne Baber, Assistant Chief of Operations; Capt. Henry Rosenbaum from Station 17; and Capt. Daniel Schwartz from Station 2.

Mr. Glover presented a proclamation recognizing May 17 - 23, 2009 as Insurance Professionals Appreciation Week. Accepting the proclamation was Annette Lynn Ardler, President of Insurance Women of Richmond, Virginia (IWOR). Joining her from the IWOR Board were Sharon K. Needham, Second Vice President, and Stephanie R. Horacek, Safety Committee Chair.

Mr. Kaechele presented a proclamation recognizing May 2009 as Mental Health Month. Accepting the proclamation were Michael A. O'Connor, Executive Director of Henrico Area Mental Health and Retardation Services (MH/MR), and Raymond C. Gudum, Chair of the MH/MR Community Services Board. Joining them from the MH/MR staff were Laura S. Totty, Director of Clinical and Prevention Services, and Stacy L. Hamilton, Manager of Substance Abuse Services. Joining them from the MH/MR Community Services Board were Karen W. Grizzard, Vice Chairman and Member-at-Large, and Joyce A. Hann, Brookland District Representative.

Mr. Thornton presented a proclamation recognizing May 2009 as Older Americans Month. Accepting the proclamation were Dr. Thelma Bland Watson, Executive Director of Senior Connections, The Capital Area Agency on Aging, and Gloria B. Johnson, Henrico County's appointed representative on the Senior Connections Board of Directors. Joining them from the agency's staff were Marian M. Dolliver, Caregiver Support Services Manager, and Frederick R. Geiger, Education and Corporate Affairs Manager.

PUBLIC HEARINGS - REZONING CASES AND PROVISIONAL PERMITS

102-09 C-5C-09 Fairfield Brook Run Somerset LLC: Request to amend proffered conditions accepted with Rezoning Case C-33C-04, on Parcels 784-749-1627 and 784-748-0982, located on the west line of Brook Road (U.S. Route 1), approximately 875 feet south of its intersection with Hilliard Road (State Route 161). The applicant proposes to amend Proffer 2 related to age restrictions to reduce the minimum age restriction from 62 to 55 and amend Proffer 3 related to enforcement of age restrictions. The total number of units would remain the same. The existing zoning is R-5C General Residence District (Conditional). The Land Use Plan recommends Commercial Concentration and Environmental Protection Area. The site is in the Enterprise Zone. The Planning Commission voted to recommend the Board of Supervisors grant the request.

On motion of Mr. Thornton, seconded by Mr. Glover, the Board deferred this item to the June 9, 2009 meeting.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

122-09 P-20-08 Tuckahoe New Cingular Wireless PCS, LLC: Request for a Provisional Use Permit under Sections 24-95(a)(3), 24-120 and 24-122.1 of Chapter 24 of the County Code in order to construct a 102' high internal array style monopole telecommunications tower and related equipment, on part of Parcel 732-749-5405, located on the east line of Gayton Road approximately 1,325 feet north of its intersection with Cambridge Drive. The existing zoning is B-1 Business District. The Land Use Plan recommends Commercial Concentration. The Planning Commission voted to recommend the Board of Supervisors grant the request.

Joe Emerson, Director of Planning, responded to a question from the Board regarding an updated exhibit addressing a landscaping plan for the site.

No one from the public spoke in opposition to this case.

Mrs. O'Bannon commented on the future need to locate towers in close proximity to residential neighborhoods. Gloria Freye, an attorney for McGuire Woods representing the applicant, provided background on the case at Mrs. O'Bannon's request. She spoke to changes made to the case after it was filed and challenges faced by the applicant in finding a location and design that is acceptable to the community. Mrs. Freye noted that the case as presented addressed concerns that had been raised by the neighbors and also met the County's siting policies.

In pointing out how the applicant had worked with citizens on pole design, Mrs. O'Bannon mentioned that this issue had given her a chance to learn about some of the problems citizens have who live close to proposed cellular tower sites. In response to a further question from the Board, Ms. Freye stated that the applicant could accommodate one other carrier on this site.

On motion of Mrs. O'Bannon, seconded by Mr. Thornton, the Board followed the recommendation of the Planning Commission and approved Agenda Item No. 122-09(P-20-08) subject to the following conditions:

1. If the use of the tower for communication purposes is discontinued for 180 days, the tower and all related structures shall be removed from the site within ninety (90) days. Within ten (10) business days after written request by the County, the owner of the tower shall provide the County with written confirmation of the status of the tower, the number of and identity of users on the tower, available co-location space on the tower and such additional information as may be reasonably requested.

- 2. Application for a building permit to install the tower must be made within one year after the Provisional Use Permit is granted by the Board of Supervisors, unless an extension of time is granted by the Director of Planning upon a written request by the applicant.
- 3. The applicant shall obtain approval from the Planning Commission should the FAA require the addition of standard obstruction marking and lighting (i.e. red lighting and orange and white striping) to the tower. Any proposed changes to the original galvanized finish of the tower shall be submitted to the Director of Planning for approval.
- 4. When site construction is initiated as a result of this Provisional Use Permit, the applicant shall complete requirements prescribed by Chapter 10 of the Henrico County Code. Land disturbance of more than 2,500 square feet shall require that construction plans shall include a detailed drainage and erosion control plan prepared by a professional engineer, certified in the State of Virginia. Ten (10) sets of the construction plans shall be submitted to the Department of Public Works for approval.
- 5. The applicant shall allow the co-location of at least one (1) and as many additional users as technically possible at this site in accordance with the provisions of the Letter of Intent to Permit Co-Location on Communications Tower, filed by the applicant with this request.
- 6. If ownership of the lease is transferred to another provider, the applicant shall submit a Transfer of Provisional Use Permit.
- 7. The height of the tower shall not exceed 102 feet.
- 8. This permit applies only to the 1,000 square foot lease area on the property.
- 9. A landscaping plan for the identified Gayton Road frontage (Exhibit B), (see case file) and equipment enclosure area shall be submitted to the Planning Department for approval prior to the issuance of a building permit for the tower. The landscaping as shown in such landscaping plan shall be maintained by the applicant in accordance with a Maintenance Agreement between AT&T and the applicant dated March 19, 2009.
- 10. Prior to the co-location of any carrier's antennas or addition of equipment lease space, a revised site plan and equipment placement details shall be submitted to the Planning Department for approval.
- 11. In order to reduce the tower's visual profile, all carriers' antennae and cables located on the monopole shall be concealed within the tower's cylindrical structure.

- 12. The 20' x 50' equipment compound and lease area shall be screened by an 8' high, unpainted masonry wall as shown on Exhibit A (see case file) and shall match the darker gray brick color of the existing refuse compound enclosure.
- 13. Unless dead or diseased, the existing tree buffers outside the identified Limits of Disturbance, as shown on the site plan (Exhibit A), (see case file) shall be preserved and shall not be pruned to reduce their height.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

123-09 C-7C-09 Tuckahoe McDonald's Corporation: Request to conditionally rezone from B-1 Business District to B-2C Business District (Conditional), part of Parcel 753-747-8509, containing approximately 1.037 acres, located on the west line of N. Parham Road, approximately 230 feet north of Starling Drive. The applicant proposes to redesign and reconstruct the existing restaurant (McDonald's) with drive through service. The use will be controlled by zoning ordinance regulations and proffered conditions. The Land Use Plan recommends Commercial Concentration. The Planning Commission voted to recommend the Board of Supervisors grant the request.

No one from the public spoke in opposition to this case.

Mrs. O'Bannon commented that the McDonald's on this site gets a lot of use, that McDonald's Corporation has been a good neighbor, and that the applicant's proposal would be a really good redo of this site.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, the Board followed the recommendation of the Planning Commission and approved Agenda Item No. 123-09(C-7C-09) subject to the following proffered conditions:

1. Landscaped Areas. Natural and/or landscaped areas shall be provided as required by the Code of the County of Henrico, Chapter 24 (the "Zoning Ordinance") and substantially as shown on the Concept Landscape Plan and the Concept Frontage Landscape Plan, both drawings by Carter Design, both dated December 5, 2008, copies of which are attached hereto as Exhibit A (see case file), except to the extent necessary or allowed for utility easements, grading, drainage, signage and access driveways and other purposes requested and specifically permitted, or if required at the time of Plan of Development review, as defined in the Zoning Ordinance. Any new utility easements or use permitted within the aforesaid landscaped areas shall be extended generally perpendicular to the

landscaped areas unless otherwise requested and specifically permitted or if required at the time of Plan of Development review and, where permitted, areas disturbed for utility installation shall be replanted to the extent reasonably practicable.

- 2. <u>Lighting.</u> Parking lot lighting standards shall not exceed twenty (20) feet in height above grade level. Parking lot lighting shall be produced from concealed sources.
- 3. **HVAC.** Rooftop heating and air conditioning equipment shall be screened from public view at ground level at the Property lines by means of parapets or other architectural features in a manner approved at the time of Plan of Development review.
- 4. Central Trash Receptacles. Central trash receptacles, not including convenience cans, shall be screened from public view at ground level and enclosed in a manner approved at the time of Plan of Development review (the "Trash Enclosure") identified as the "Prop. Trash Corral" on the Plan, as defined in Condition No. 8 below. The access doors for the Trash Enclosure shall not be visible from the public right-of-way (Parham Road). The Trash Enclosure shall be constructed consistent with the predominant material (brick) of the main building.
- 5. <u>Building Height.</u> No building constructed on the Property shall exceed the lesser of two (2) stories or thirty-five (35) feet in height exclusive of architectural design features on any building.
- 6. <u>Use Restrictions.</u> Uses are limited to those permitted in a B-1 District except for the use as a restaurant with drive-through service shall be allowed as regulated in a B-2 District. The following uses shall not be permitted on any portion of the Property:
 - a. Hotels or motels;
 - b. Flea markets;
 - c. Gun shop sales and repair;
 - d. Private clubs and lodges;
 - e. Dancing and recreational use;
 - f. Automotive body shops and repair facilities;
 - g. Billiard parlors;
 - h. Bars and taverns;
 - i. Massage parlors;
 - j. Adult businesses as defined in Section 24-3 of the Henrico County Code; and
 - k. Establishments whose primary business is check cashing or making payday loans as defined and regulated by Section 6.1-432 et. Seq. and Section 6.1-444 et. Seq. of the Code of Virginia 1950, as revised.

- 7. Architectural Treatment. The exposed portion of each exterior wall surface (front, rear and sides) of buildings constructed on the Property shall be similar to the exposed portions of other exterior wall surfaces of such building in architectural treatment and materials. All buildings constructed on the Property shall have exposed exterior walls (above finished grade) predominately of unpainted face brick and glass unless different architectural treatment and/or materials are specifically approved at the time of Plan of Development. No building walls on the Property shall be covered with or have exposed to view any exposed aggregate concrete, unpainted or unfinished concrete masonry units or asbestos. The McDonald's restaurant building shall be in substantial conformance with the "Proposed McDonald's Restaurant" elevation drawing, dated March 25, 2009, by Restaurant Development (the "Elevation"), a copy of which is attached hereto as Exhibit B, (see case file) subject to such changes as may be approved at the time of Plan of Development review.
- 8. Plan. The Property shall be developed in substantial conformance with the "Site Layout Plan" drawing by Carter Design, last revised February 13, 2009 (the "Plan"), a copy of which is attached hereto as Exhibit C, (see case file) subject, however, to such changes as may be approved at the time of Plan of Development review.
- 9. <u>Loudspeakers.</u> No outside pagers or loudspeakers shall be permitted on the Property. However, an intercom system equipped with volume control associated with the drive through window and customer order display shall be permitted; provided that the intercom system shall not be audible from beyond the boundary lines of the property.
- 10. <u>Irrigation.</u> Landscaped buffers shall be served by an underground irrigation system.
- 11. <u>Signs.</u> The existing freestanding sign on the Property adjacent to North Parham Road shall be maintained without change, provided that the foundation may be redone in connection with the construction of a retaining wall as shown on the Plan. The only signage permitted on the Property shall be (a) the aforementioned freestanding sign or replacement of equal or lesser height, (b) the attached signage on the building, (c) directional signs and the menu board, all as permitted by the Zoning Ordinance. Electronic changeable message boards shall not be permitted.
- 12. <u>Access/Interparcel Connection.</u> There shall be no direct access from the Property to public rights-of-way, except through the existing, recorded, shared interparcel connections to North Parham Road and Starling Drive as shown on the Plan.

- 13. <u>Utilities.</u> All utilities shall be underground except for junction boxes, meters and existing overhead utility lines.
- 14. <u>No Exterior Playground.</u> No outside playground areas shall be permitted on the property.
- 15. Dedication and Construction of Sidewalk. The Applicant shall dedicate up to four feet of additional right-of-way for the benefit of Henrico County adjacent to Parham Road to provide for the installation of a typical sidewalk section of seven feet in width from the face of the existing curb within the public right-of-way, as shown on the Plan. Compliance with this condition will be evidenced with the final Plan of Development approval. Any property so dedicated that is not used for the installation of the sidewalk or if the sidewalk use is abandoned, such property shall remain or revert to the Applicant. The Applicant shall construct a four foot wide sidewalk within the public right-of-way, as shown on the Plan.
- Retaining Walls. If required due to grade change, the Applicant shall construct a retaining wall on the Applicant's property adjacent to the Parham Road right-of-way consistent with the predominant material (brick) of the principal building or other suitable material approved at the time of Plan of Development. As shown on the Plan, the Applicant shall also construct a retaining wall at the rear of the Applicant's property which shall be of masonry material of a color and texture compatible with the principal building or other suitable material approved at the time of Plan of Development. The Applicant shall not use wood for either of these retaining walls.
- 17. <u>Severance.</u> The unenforceability, elimination, revision or amendment of any proffer set forth herein, in whole or in part, shall not affect the validity or enforceability of any of the other proffers or the unaffected part of any such proffer.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

124-09 C-9C-09 Fairfield Thornhurst Land Company & Colwyck Land Company: Request to conditionally rezone from R-3 One-Family Residence District and C-1 Conservation District to R-3C One-Family Residence District (Conditional), part of Parcels 813-720-2876, 813-721-9111, and 813-721-3024 containing 9.136 acres, located at the southeast intersection of S. Laburnum Avenue and Thornhurst Street and on the south line of Colwyck Drive approximately 150 feet west of Gretna Court. The

applicant proposes a single-family residential subdivision with a maximum of 14 homes. The R-3 District allows a minimum lot size of 11,000 square feet and a maximum gross density of 3.96 units per acre. The use will be controlled by zoning ordinance regulations and proffered conditions. The Land Use Plan recommends Suburban Residential 2, 2.4 to 3.4 units net density per acre, and Environmental Protection Area. The site is in the Airport Safety Overlay District. The Planning Commission voted to recommend the Board of Supervisors grant the request.

Jean Moore, Assistant Director of Planning, responded to a question from the Board pertaining to the future name of the subdivision proposed for this site.

No one from the public spoke in opposition to this case.

Mr. Thornton thanked the Department of Planning staff and the applicant's representative, Andy Condlin, for their work on this case. He expressed hope that this will be a stellar community.

On motion of Mr. Thornton, seconded by Mr. Glover, the Board followed the recommendation of the Planning Commission and approved Agenda Item No. 124-09(C-9C-09) subject to the following proffered conditions:

1. <u>Maximum Density.</u> The maximum number of building lots on the property shall not exceed fourteen (14).

2. Dwelling Design.

- a. Minimum Finished Floor Area: The minimum finished floor area for all dwellings shall be one thousand eight hundred (1,800) square feet.
- b. Exterior Materials: The exterior of all dwellings shall be constructed of, brick, brick veneer, fiber cement siding, vinyl, stone, synthetic stone, or similar masonry material. If vinyl is used then the thickness of the vinyl shall be a minimum of .042" and manufacturer's printed literature shall be provided as evidence at the time of building permit application. At least two dwellings shall have 100% brick or stone on the dwelling's front façade.
- c. <u>Foundations</u>: The main portion of the dwelling shall not be constructed on a slab, provided that garages, patios and out buildings may be constructed on a slab. The exposed exterior portion of all dwelling foundations and front stoops and front steps shall be brick, brick veneer, stone, synthetic stone or similar masonry material.

- d. <u>Fireplace Chimneys:</u> The exposed portion of a fireplace chimney shall be clad in brick, brick veneer, stone, synthetic stone or similar masonry material. No chimney or gas vent unit shall be cantilevered. This proffer shall not apply to direct vent gas fireplaces or appliances.
- e. Garages: Each dwelling shall be constructed with a garage and at least fifty percent (50%) of dwellings shall have a two-car garage. Two-car garages shall have interior dimensions free of as-built obstruction of at least 18 feet in width and at least 20 feet in depth. One-car garages shall have interior dimensions free of as-built obstructions of at least 10 feet in width and at least 20 feet in depth.
- f. Cantilevering: No closets or windows shall be cantilevered.
- g. <u>Elevations</u>: The architectural appearance of the dwellings shall be generally consistent with the buildings depicted by Exhibit "A" attached hereto (see case file), unless otherwise requested and approved by the Director of Planning.
- 3. Landscaping and Foundation Plantings and Buffering. All homes shall be provided a landscape package. A diversity of plant materials will be used, including a variety of ground cover, plants and trees. Prior to the issuance of a final certificate of occupancy for any individual dwelling, a minimum of 6 trees or shrubs (or a combination thereof) for the front yard shall be provided. In addition, a minimum of 2 street trees per lot shall be planted or retained along the front of such lot. A landscape strip along Laburnum Avenue at least fifty-five (55) feet in width shall be provided and all trees within such strip shall be retained subject to the removal of fallen, diseased or dead trees and the extent necessary for utility easements, including drainage.
- 4. **Driveways.** All driveways shall be constructed of exposed aggregate, concrete, brick, stone, asphalt or pre-cast pavers.
- 5. <u>Underground Utilities.</u> All utilities except for junction boxes, meters and existing utility lines or for technical or environmental reasons shall be installed underground.
- 6. C-1 Zoning. Applicant shall file an application for C-1 zoning for the areas within the Property that are within the 100 year flood plain, unless such areas are needed for roads, access ways or other purposes approved or required by the Planning Commission or any other governmental body or official at the time of subdivision review. The application for C-1 shall be filed no later than final subdivision approval. The acreage then zoned

- C-1 may or may not be included in any subdivision or lot on the Property, at the sole discretion of the Applicant.
- 7. Stormwater Facilities. Any wet Best Management Practice areas shall be aerated and landscaped as approved by the Planning Commission at the time of subdivision review. Any dry Best Management Practice areas shall be screened from any public and/or private roadways with landscaping as approved by the Planning Commission at the time of subdivision review.
- 8. Protective Covenants/Homeowners Association. Prior to or concurrent with the recordation of the subdivision plat approved by the County and before the conveyance of any portion of the Property covered by said subdivision plat (other than for the dedication of easements, roads or utilities), a document shall be recorded in the Clerk's Office of the Circuit Court of Henrico County, Virginia, setting forth controls on the development and maintenance of such portions of the Property. In addition, there shall be a Homeowners Association of the property owners that shall be responsible for the enforcement of the restrictive covenants and the maintenance of any common area. These proffers accepted with this case shall be attached as an exhibit to, and recorded with, such protective covenants.
- 9. Hours of Construction. The hours of exterior construction, including operation of bulldozers and other earthmoving equipment, shall be between 7:00 a.m. and 7:00 p.m., Monday through Friday and 9:00 a.m. and 6:00 p.m. on Saturday, except in emergencies or where unusual circumstances require extending the specific hours in order to complete work such as concrete pours or utility connections. Exceptions shall require the approval of the Department of Planning. Construction signs shall be posted in English and in Spanish.
- 10. <u>Compliance Certification</u>. Upon request by the Director of Planning, the developer shall provide the County with the necessary calculations that illustrate that the dwellings and lots constructed in the subdivision are in compliance with the requirements and obligations set forth in these proffers.
- 11. <u>Entrance Sign.</u> An entrance sign, if any, shall be landscaped and shall be a monument sign constructed of brick, brick veneer, stone, synthetic stone or similar masonry material, or some combination thereof.
- 12. Access. No lot shall access directly onto or from Laburnum Avenue.
- 13. <u>Conceptual Plan.</u> Development of the property shall be in general conformance with the attached conceptual site plan, Exhibit "B"(see case

file). The concept plan is conceptual and therefore the details and exact layout may vary from the conceptual plan as approved by the Planning Commission at the time of the Plan of Development review.

- 14. <u>Sanitary Sewer.</u> No grinder pumps shall be used for the sanitary sewer service unless otherwise approved by the Director of Public Utilities.
- 15. <u>Severance.</u> The unenforceability, elimination, revision or amendment of any proffer set forth herein, in whole or in part, shall not affect the validity or enforceability of the other proffers or the unaffected part of any such proffer.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

125-09 P-6-09 Fairfield Peter L. Francisco: Request to amend Condition 2 approved with Provisional Use Permit P-18-07, on part of Parcel 780-749-9410, located on the west line of Lakeside Avenue (State Route 161) at its intersection with Timberlake Avenue, in order to build a permanent structure for the outdoor farmers' market at Lakeside Towne Center. The existing zoning is B-3C Business District (Conditional). The Land Use Plan recommends Commercial Concentration. The site is in the Enterprise Zone. The Planning Commission voted to recommend the Board of Supervisors grant the request.

No one from the public spoke in opposition to this case.

Mr. Thornton complimented Mr. Francisco for adding diversity to the Lakeside area with this farmer's market.

On motion of Mr. Thornton, seconded by Mr. Glover, the Board followed the recommendation of the Planning Commission and approved Agenda Item No. 125-09(P-6-09) subject to the following conditions:

- 1. The operation of the outdoor farmers' market shall adhere to all proffers accepted with rezoning case C-55C-07 (see case file).
- 2. The maximum area of the outdoor farmers' market shall be 4,500 square feet. Any permanent structure for the farmers' market use shall be in substantial conformance with Exhibits A E (see case file). No other temporary stands or tents shall be erected. No outside storage shall be permitted. Any column protectors or bollards shall be approved by the Director of Planning prior to installation.

- 3. The operation of the outdoor farmers' market shall comply with the following standards:
 - a. The market shall only be in operation a maximum of 2 days a week and between May 1st thru November 30th of each year.
 - b. Hours of operation shall be limited to 7:00 a.m. to 8:00 p.m. during Eastern Daylight Saving Time and from 7:00 a.m. to 5:30 p.m. during Eastern Standard Time.
 - c. Only produce and those processed foods that are regulated by the Virginia Department of Agriculture and Consumer Services shall be permitted for sale. No arts and crafts or prepared foods shall be permitted.
 - d. The sale or consumption of alcohol shall be prohibited.
- 4. The applicant shall designate a Market Manager to be in charge of the farmers' market operations, including vendor selection, and responsible for compliance with the conditions of this Provisional Use Permit. The Market Manager shall be responsible for complying with all local, state and federal regulations.
- 5. Prior to operation, the Market Manager shall submit a Plan of Development to the Department of Planning for approval. The POD shall delineate the specific vendor area and details of any temporary tent structures, pedestrian walkways, drive aisles and parking stalls for the site. The vendor area shall be secured to prevent unauthorized access into the vendor area and to provide safe pedestrian access to and from the market.
- 6. Prior to operation, the surface parking lot shall be restriped in accordance with Henrico County parking standards.
- 7. Trash receptacles shall be provided and property serviced to control litter generated by this use. All refuse including produce, boxes, etc. shall be removed from the premises at the end of each sales day. The parking lot shall be cleaned of trash and debris at least twice a week.
- 8. No outside live music performances or outdoor speaker system shall be permitted on the site.
- 9. The operation of the farmers' market shall not cause loitering, criminal assaults or public nuisance or unsafe conditions for the surrounding area.
- 10. The Director of Planning shall review the operation of the outdoor farmers' market annually for a period of 36 months to ensure compliance

with the conditions imposed with this Provisional Use Permit. If the Director finds, based upon his review, that the permit holder has failed to comply with any of the conditions or that the operation of the outdoor farmers' market is having a deleterious effect on the surrounding area, then the Director shall initiate a show cause hearing on revocation of the permit pursuant to the provisions of Section 24-122.1(b) of the County Code.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

Mrs. O'Bannon commented on the successes of the farmer's markets at this location and in western Henrico County.

51-09 C-4C-09 Brookland Arthur S. McGurn: Request to conditionally rezone 1.06 acres from C-1 Conservation District to C-1C Conservation District (Conditional), .09 acres from B-2C Business District (Conditional) to C-1C Conservation District (Conditional), and .18 acres from C-1 Conservation District to B-2C Business District (Conditional), and to amend the proffers accepted with rezoning case C-72C-88 to include building elevations. The site is located on Parcel 770-767-7982 at the northeast intersection of Mountain Road and John Cussons Drive. The applicant proposes a conservation area and extension of office development. The uses will be controlled by zoning ordinance regulations and proffered conditions. The Land Use plan recommends Commercial Concentration and Environmental Protection Area. The Planning Commission voted to recommend the Board of Supervisors grant the request.

Jim Strauss, Principal Planner, confirmed for the Board that there were both proffer amendments and additional proffers associated with this case and that these were all voluntarily offered by the applicant.

Mr. Glover complimented the applicant for working out a very good case for the Mountain Road corridor and the neighborhood behind the site.

On motion of Mr. Glover, seconded by Mr. Thornton, the Board followed the recommendation of the Planning Commission and approved Agenda Item No. 51-09(C-4C-09) subject to the following proffered conditions:

1. Once a determination has been made as to the portion of the property located within the 100-year flood plain, such portion of the property shall be described as a flood plain easement. Application shall be made to rezone said property within the 100-year flood plain to C-1 Conservation District as determined by a definitive engineering study.

- 2. Abutting and to the south of the 100-year flood plain, there shall be a 10foot buffer zone, a type to be determined and approved by the Planning Commission at the time of the P.O.D. approval. Within the 10 foot buffer beginning approximately 75 feet from the western property line at John Cussons Drive, continuing in an easterly direction and terminating at the eastern property line, at a minimum, a double row of Leyland Cypresses or equivalent evergreen trees shall be planted approximately 10 feet on center unless otherwise determined at the time of Planning Commission landscape plan review. Such plantings shall have a minimum height of 6 feet at planting. The rows shall be staggered/offset at ten foot intervals to achieve maximum screening as determined at the time of landscape plan review. In no event shall the distance between the southern line of the buffer zone and the centerline of the flood plain be less than twenty-five feet. Underbrush and fallen, diseased or dead plant growth may be removed from such buffer area. Clearing in the buffer zone to the extent necessary for utility easements, signs, fences, roads and other purposes required or permitted by the Planning Commission at the time of P.O.D. approval or by any governmental body; agency, commission, board, department, or official shall be permitted, provided that additional plantings are provided for comparable and appropriate screening.
- 3. Along the southern property line of the property abutting Mountain Road there shall be a 20-foot landscaped buffer that shall allow for freestanding signage. Underbrush and fallen, diseased or dead plant growth may be removed from such buffer area. Clearing in the buffer zone to the extent necessary for utility easements, signs, fences, roads and other purposes required or permitted by the Planning Commission at the time of P.O.D. approval or by any governmental body, agency: commission, board, department or official shall be permitted, provided that additional plantings are provided for comparable and appropriate screening.
- 4. No portable signage shall be placed on the property except for signs advertising real estate for sale or lease as stated in Section 24-104(k)(8).
- 5. Any freestanding identification or commemorative signage on the property shall be landscaped and shall be similar to the architectural treatment of the buildings on the property.
- 6. No buildings shall be used for games of chance, profit or non-profit.
- 7. No businesses shall be open to the public between 11:00 p.m. and 6:00 a.m. or prior to 12:00 noon on Sunday.
- 8. The architecture shall be of Colonial or Victorian style to be determined and approved by the Planning Commission at the time of P.O.D. and

shall be constructed predominantly of brick, glass, stone, dryvit or beaded lap siding. The design and the materials shall be predominantly the same on all sides of the building.

- 9. No building shall exceed two stories or 28 feet in height.
- 10. Principal uses on the property shall be limited to those permitted in the B-2 District; except the following uses shall not be permitted on any portion of the property:
 - a) hotels, motels or motor lodges;
 - b) flea markets or antique auctions;
 - c) gun shop sales and repair;
 - d) private clubs and lodges, including fraternal organizations;
 - e) billiard parlors;
 - f) bars and taverns;
 - g) massage parlors and establishments with the exception of Certified Massage Therapist(s);
 - h) sign painting shop;
 - i) recreational facilities, indoor, including theaters, bowling alleys, skating rinks (ice skating and roller skating), swimming pools, tennis, model racing tracks, electronic video game rooms, bingo halls, archery ranges, and similar activities;
 - j) funeral home, mortuary, crematorium and/or undertaking establishment;
 - k) parking lots, commercial (nothing herein shall preclude parking lots as an accessory use to a principally permitted use);
 - 1) automotive filling and service stations, and towing service;
 - m) any service or parts store primarily related to construction or automotive works;
 - n) billboards;
 - o) truck stops;
 - p) communication tower except as part of a permitted retail use;
 - q) self-storage facilities;
 - r) off-track betting parlors;
 - s) permanent on-site recycling collection facilities not associated with a permitted on-site retail use;
 - t) check cashing and/or the making of payday loans as defined and regulated by Sections 6.1-432 et seq. and 6.1-444 et seq. of the Code of Virginia, provided the foregoing shall not precluded banks, saving and loans or similar financial institutions that are not regulated by the foregoing Virginia Code sections;
 - u) dancehalls;
 - v) fortune teller, palmist, etc.;
 - w) convenience stores;
 - x) attention getting devices;

- y) adult businesses as defined by Section 24-3 of the Henrico County Zoning Ordinance;
- z) general hospitals, sanatoriums and charitable institutions for human care;
- aa) stores primarily engaged in the sale of packaged liquor for off premise consumption;
- bb) "fast food" restaurant. For purposes hereof, "fast food" restaurant is defined as an establishment, the principal business of which is the sale of foods and beverages already prepared at the time of ordering to consumers in a ready-to-consume state and which foods and beverages are usually served in paper, plastic or other disposable containers or wrappers for immediate consumption either within the restaurant building or off the premises. This shall not prohibit onsite and offsite catering establishments;
- cc) repair business for construction related electrical, heating, or plumbing systems: and
- dd) child care centers.
- 11. The architectural appearance of the building shall be generally consistent with the façade elevations depicted by drawings labeled "Glen Allen Professional Park Building 1, Building 2, and Building 3 dated October 2, 2008" (see case file). No building shall have overhead loading doors.
- 12. Lighting shall be reduced to a minimum level necessary for security purposes following the close of business. Light pole height shall not exceed 20 feet.
- 13. No outdoor speakers or public address systems shall be permitted.

The following proffers will apply to the new C-1C Conservation District (Conditional) depicted as Area 3 on the Plat dated April 23, 2009 (see case file).

- 1. Only the following uses shall be allowed on the C-1 property:
 - a. public and private forest;
 - b. wildlife preserves and similar conservation area;
 - c. flood-control works; and
 - d. utility and drainage works.

The vote of the Board was as follows:

Yes: Kaechele, O'Bannon, Donati, Glover, and Thornton

No: None

Mr. Glover complimented the staff for its hard work on this case.

PUBLIC HEARINGS - OTHER ITEMS

Resolution – Authority to Submit Amendment to the Henrico County FY2008-2009 Annual Consolidated Plan and to Execute Agreements for Homelessness Prevention and Rapid Re-Housing Activities.

No one from the public spoke in opposition to this resolution.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 126-09 – see attached resolution.

127-09 Resolution - POD-07-09 (POD-32-87 Revised) - Approval of a Revised Plan of Development for Varina Elementary School Additions.

Leslie News, Principal Planner, provided a brief overview of this project. Doug Westmoreland of Mosely Architects, architect for the project, narrated a Power Point presentation that discussed the elementary school building program in more detail. His presentation addressed the project design committee and vision statement, the building program, issues with the existing site and proposed site concept, proposed improvements and additions to the existing building and site, and the project schedule and funding. He responded to questions from the Board relating to plans for parking in the drop off circle, the estimated cost of the project, and funding of the trail along Route 5 requested by the Virginia Department of Transportation. There was brief discussion by Mr. Hazelett and Mr. Donati regarding the funding, location, and design of the trail.

Two citizens spoke during the public hearing. Douglas Trammell, whose home adjoins the school, asked about plans for widening the drive on the west side of the school and expressed concerns about traffic coming in and out of the school. He asked that the fence along his property be constructed to the maximum allowable height. Mike Jennings, Traffic Engineer, responded to questions from the Board regarding traffic counts on Route 5. Mr. Kaechele pointed out that many Henrico schools have traffic conditions that are of concern but that are still considered safe.

Randy Underwood, a resident of 8102 Recreation Road, voiced concerns about drainage problems on his property and traffic conditions on New Market Road (Route 5). Mr. Hazelett pointed out that Mr. Underwood's drainage problem is not being caused by the school and commented on how traffic issues in the vicinity of the school are being addressed with the Virginia Department of Transportation. Mr. Donati asked Mr. Hazelett to review the possibility of constructing roadway behind the recreation fields that would access Strath Road near Fire Station No. 4. Mr. Hazelett advised Mr. Underwood that staff will follow up with him on his drainage concerns.

On motion of Mr. Donati, seconded by Mrs. O'Bannon, and by unanimous vote, the Board approved Agenda Item No. 127-09 – see attached resolution.

128-09 Resolution – Signatory Authority – Conveyance of Real Estate – Approximately 0.224 Acre on Bethlehem Road – Brookland District.

No one from the public spoke in opposition to this resolution.

On motion of Mr. Glover, seconded by Mr. Thornton, and by unanimous vote, the Board approved Agenda Item No. 128-09 – see attached resolution.

Ordinance - Vacation of Portion of Cul-de-Sac - Mayland Court - Deep Run Trade Center - Three Chopt District.

No one from the public spoke in opposition to this ordinance.

On motion of Mr. Donati, seconded by Mrs. O'Bannon, and by unanimous vote, the Board approved Agenda Item No. 129-09 – see attached ordinance.

PUBLIC COMMENTS

Patricia Shear, a resident of the Three Chopt District, asked the Board to consider allowing subdivision residents to keep a small number of laying hens in their backyards. There was some discussion of this matter by Ms. Shear and the Board.

GENERAL AGENDA

Resolution - Requesting the Economic Development Authority of Henrico County, Virginia, to Authorize the Issuance of Not to Exceed Forty-Five Million Dollars (\$45,000,000) Principal Amount of Lease Revenue Refunding Bonds

(Henrico County Governmental Projects) for the Purpose of Refunding a Portion of the Authority's Outstanding Lease Revenue Bonds (Henrico County Governmental Projects), Series 1996, a Portion of the Authority's Outstanding Lease Revenue Bonds (Henrico County Governmental Projects), Series 1998, and a Portion of the Authority's Outstanding Public Facility Lease Revenue Refunding Bonds (Henrico County Regional Jail Project), Series 1999, Issued to Finance Various Projects for Lease to the County.

Mr. Hazelett clarified that this resolution would provide authorization for staff to sell bonds through the end of the calendar year. He and John Vithoulkas, Director of Finance, responded to questions from the Board relating to the types of bonds covered by this resolution and the projected interest rates and terms for these bonds and other bonds that the County plans to refund. Mr. Vithoulkas introduced Jay Conrad, Senior Vice President of BB&T and the County's financial adviser. He and Mr. Conrad responded to further questions from the Board regarding the definition and legal structure of lease revenue bonds. Mr.

Rapisarda clarified that the general tax revenue of the County does not secure these bonds.

On motion of Mr. Glover, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 130-09 – see attached resolution.

131-09 Resolution - Authorizing and Providing for the Issuance and Sale of Not to Exceed Thirty-Four Million Dollars (\$34,000,000) Aggregate Principal Amount of Water and Sewer System Refunding Revenue Bonds, Series 2009A, of the County of Henrico, Virginia, for the Purpose of Refunding the Outstanding Water and Sewer System Revenue Note, Subordinate Series 1997, of the County; Authorizing the County Manager or Any Deputy County Manager and the Director of Finance to Fix the Maturities, Interest Rates and Other Details of Such Bonds; Approving the Form of Such Bonds; Authorizing the County Manager or Any Deputy County Manager and the Director of Finance to Select the Underwriters of Such Bonds and to Negotiate the Sale of Such Bonds to Such Underwriters and Authorizing the Execution and Delivery to Such Underwriters of a Bond Purchase Agreement for Such Sale or, in Lieu of Negotiating the Sale of Such Bonds to Such Underwriters, Authorizing the Placement of Such Bonds with the Virginia Resources Authority; Authorizing the Preparation and Delivery of a Preliminary Official Statement Relating to Such Bonds and Authorizing the Distribution Thereof; Authorizing the Preparation of a Final Official Statement and Continuing Disclosure Certificate Relating to Such Bonds and Authorizing the Distribution Thereof; Authorizing a Refunding Trust Agreement by and between the County and U.S. Bank National Association, as Refunding Trustee, and Authorizing the Execution and Delivery of Such Refunding Trust Agreement; Designating and Giving Irrevocable Instructions for the Redemption of the County's Water and Sewer System Revenue Note, Subordinate Series 1997; and Ratifying Certain Acts and Proceedings.

On motion of Mr. Glover, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 131-09 – see attached resolution.

Resolution – Authorization to Apply for and Accept Grant Funding for \$37,114 through the Virginia Department of Fire Programs for Fire Officer Leadership Development and Training.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 132-09 – see attached resolution.

Resolution – Authorization to Apply for and Accept Grant Funding for \$60,000 through the Virginia Department of Emergency Management for HazMat Team Equipment, Exercise and Training.

On motion of Mr. Glover, seconded by Mr. Thornton, and by unanimous vote, the Board approved Agenda Item No. 133-09 – see attached resolution.

107-09 Resolution - Award of Annual Contracts for Small Projects - Architectural and Engineering Services.

Ed Bass, Senior Capital Projects Manager for the Department of General Services, identified for the Board the names contained in the acronym BCWH Architects.

On motion of Mrs. O'Bannon, seconded by Mr. Glover, and by unanimous vote, the Board approved Agenda Item No. 107-09 – see attached resolution.

Resolution - Signatory Authority - Change Order No. 7 to Construction Contract for Public Safety Building Renovations.

On motion of Mr. Glover, seconded Mr. Thornton, and by unanimous vote, the Board approved Agenda Item No. 134-09 – see attached resolution.

Resolution - Award of Contract - Operational Medical Director Services - Division of Fire.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 135-09 – see attached resolution.

Resolution - Signatory Authority - Agreement with Virginia Department of Transportation for Secondary Roads Escrow Account Funds - John Rolfe Parkway, Phase II. VDOT Project #9999-043-189, PE101, RW201, C501 County Project #2101.50704.28004.00720 (formerly Project #552117-704-463-00). Three Chopt and Tuckahoe Districts.

In response to a request by Mr. Kaechele, Director of Public Works Tim Foster briefly elaborated on the purpose of this resolution.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 136-09 – see attached resolution.

Resolution - To Permit Additional Fine of \$200 for Speeding on Village Run Drive.

On motion of Mrs. O'Bannon, seconded by Mr. Donati, and by unanimous vote, the Board approved Agenda Item No. 137-09 – see attached resolution.

There being no further business, the meeting was adjourned at 9:16 p.m.

Chairman, Board of Supervisors Henrico County, Virginia

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS SPECIAL MEETING May 12, 2009

The Henrico County Board of Supervisors convened a special meeting on Tuesday, May 12, 2009 at 5:00 p.m. in the County Manager's Conference Room, Administration Building, Henrico County Government Center, Parham and Hungary Spring Roads, Henrico County, Virginia.

Members of the Board Present:

David A. Kaechele, Chairman, Three Chopt District Patricia S. O'Bannon, Vice Chairman, Tuckahoe District James B. Donati, Jr., Varina District Richard W. Glover, Brookland District Frank J. Thornton, Fairfield District

Other Officials Present:

Virgil R. Hazelett, P.E., County Manager
Joseph P. Rapisarda, Jr., County Attorney
Barry R. Lawrence, CMC, Assistant to the County Manager/Clerk to the Board
Tanya B. Harding, Administrative Assistant/Deputy Clerk to the Board
George T. Drumwright, Jr., Deputy County Manager for Community Services
Angela N. Harper, Deputy County Manager for Special Services
Leon T. Johnson, Deputy County Manager for Administration
Robert K. Pinkerton, P.E., Deputy County Manager for Community Operations
Randall R. Silber, Deputy County Manager for Community Development
Tamra R. McKinney, Director of Public Relations & Media Services

Mr. Kaechele called the meeting to order at 5:05 p.m.

Mr. Hazelett briefly reviewed the two items on the special meeting agenda.

Noise Study Results for Springfield Road Landfill Energy Production Facility

Mr. Hazelett recognized Steve Yob, Solid Waste Division Director, who narrated a Power Point presentation on the May 2009 Noise Study Results for the Department of Public Utilities' (DPU) Landfill Gas to Energy Project. Mr. Yob summarized the study by stating that it was performed by Draper Aden Associates (DAA); had considered noise levels at an Ingenco plant in Lawrenceville, Virginia and those emitted by landfill equipment; and had measured noise night and day and at distances from the source. He then described the Lawrenceville plant and reviewed the study's methodology; noise recording instrument; how noise will be measured at the Springfield Road Landfill; the landfill noise source Liebherr 631 loader; Springfield Road measurement locations; and landfill noise readings from two neighborhoods adjoining the

Springfield Road Landfill, on Opaca Lane and Wintercreek Drive. There was some discussion among Board members and Mr. Hazelett regarding ambient noise levels, noise sources, and sound suppression efforts at the Springfield Road Landfill. Mr. Glover asked for assurances that DPU will be prepared to take corrective action should the Board receive citizen complaints about noise levels once the energy production facility becomes operational.

Mr. Yob finished his presentation by noting that DAA had concluded that sounds from the landfill loader at the Springfield Road Landfill are louder than those expected from the Ingenco plant and sound produced from the loader at the landfill cannot be detected in adjoining neighborhoods, day or night. Mr. Glover expressed satisfaction with the results of the study. Mr. Kaechele stated an interest in notifying citizens about the plant. Dave O'Kelly, Assistant Director of Planning, pointed out that the facility will require a conditional use permit from the Board of Zoning Appeals, which will involve a public hearing. Art Petrini, Director of Public Utilities, assured Mr. Glover that DPU will alert Ingenco if citizens in nearby neighborhoods raise concerns about noise levels and that the noise issue can also be addressed in advance through the conditional use permit.

In response to an inquiry by Mrs. O'Bannon, Mr. Rapisarda commented on a recent Virginia Supreme Court decision relating to a challenge to the City of Virginia Beach's non-decibel based noise ordinance. He noted that the decision puts enforcement of the noise ordinances of many Virginia localities in question. Mr. Rapisarda indicated that the implications of this decision for the County's ordinance are being reviewed and discussed with the Henrico Commonwealth's Attorney and Chief of Police.

Mr. Hazelett advised the Board that staff would move ahead with the contract and an associated lease for the energy production facility.

2026 Comprehensive Plan Update

Mr. Hazelett recognized Joe Emerson, Director of Planning, who narrated a Power Point presentation on the comprehensive plan update. Mr. Emerson referred to the Board's November 11, 2008 work session on the comprehensive plan and noted that his staff had discussed several suggested changes to the draft document individually with each Board member as well as posted this information on the County's web site. He also referred to the Planning Commission's December 11, 2008 work session and January 22, 2009 public hearing on the draft plan. After the public hearing, the Planning Department staff compiled a list of the public comments from the hearing and noted the requested plan changes by district. Mr. Emerson assured Mrs. O'Bannon that he would follow up on a request that she had personally made for a change but which was not reflected in the documentation. He reviewed citizen concerns and responded to several questions from the Board pertaining to the status of a Federal Communications Commission (FCC) rulemaking proceeding, plans for a large passive park along the James River, mining operations at Curles Neck, the wetlands bank at the former Highland Springs Golf Course site, and riverfront setback requirements under the Chesapeake Bay Act. Chris Gregson from the Division of Recreation and Parks and Jeff Perry from the Department of Public Works responded to a question relating to the archeological review process for property slated for development. Mr. Emerson referred to a letter that the

Homebuilding Association of Richmond had written to the Board supporting the use of small package sewage treatment systems for individual private developments. Mrs. O'Bannon commented on the technological deficiencies and maintenance costs of these facilities.

Mr. Emerson concluded his presentation by reviewing the proposed next steps in the comprehensive plan update process, including a public hearing on June 9, 2009 as well as a Board work session on July 14, 2009 and final public hearing and adoption on August 8, 2009. He and Mr. Hazelett responded to further questions from the Board regarding the format of the June 9 public hearing and the status of a 650-acre parcel of land south of Portugee Road. Mr. Emerson elaborated at some length on a question posed by Mr. Thornton as to what grade Mr. Emerson would give his staff and the Planning Commission in terms of its sensitivity to the public on the land use update process. Mr. Kaechele stated that he heard no objections to proceeding with a public hearing on the draft comprehensive plan at the Board's June 9, 2009 regular meeting.

The Board recessed for dinner at 6:27 p.m. and reconvened at 6:49 p.m.

Mr. Hazelett briefly reviewed the agenda for the evening meeting. He advised that Mr. Thornton would be requesting a deferral for zoning case C-5C-09 to June 9, 2009. Mr. Rapisarda and Mr. Emerson explained a new proffered condition that staff had received earlier in the day addressing a concern pertaining to zoning case C-9C-09. Mrs. O'Bannon discussed a drainage problem with Mr. Hazelett that had been brought to her attention by one of her constituents. Mr. Hazelett advised Mr. Kaechele that a contractor's claim against the County relating to the former Tuckahoe Area Library construction project would be discussed at the Board's next work session.

There being no further business, the meeting was adjourned at 6:55 p.m.

Chairman, Board of Supervisors Henrico County, Virginia

RESOLUTION - Recognizing the ABLE TO CHOOSE Public Awareness Campaign

The Virginia Board for People with Disabilities (VBPD) has initiated the ABLE TO CHOOSE campaign to raise awareness among all Virginians that individuals with disabilities of all types and degrees can and do live successfully in communities of their own choice when individually appropriate services and support networks are available to them. This resolution recognizes the ABLE TO CHOOSE public awareness campaign and applauds VBDP for initiating the campaign to help ensure that Virginia's service delivery system for citizens with disabilities is fiscally responsible and focused on community living.



COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 138-09 Page No. 1 of 2

Agenda Title: RESOLUTION - Recognizing the ABLE TO CHOOSE Public Awareness Campaign

For Clerk's Use Only:	BOARD OF SUPERVISORS ACTION	YES NO OTHER
Date: MAY 2 6 2009 () Approved () Denied () Amended () Deferred to:	Moved by (1)	Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.

WHEREAS, the Virginia Board for People with Disabilities (VBPD), which serves as the Commonwealth's Developmental Disabilities Council, engages in outreach, funding, and other activities that expand and improve the Commonwealth's service delivery system and promote community integration, person-centered practices, and self-determination; and

WHEREAS, in an effort to buttress the many local, state, and national initiatives that share these goals, VBPD has initiated the ABLE TO CHOOSE campaign to raise awareness among all Virginians that individuals with disabilities of all types and degrees can and do live successfully in communities of their own choice when individually appropriate services and support networks are available to them; and

WHEREAS, over the past four decades, state policy has called for a shift from institutions to community support for persons with disabilities; and

WHEREAS, studies demonstrate that community-based services offer a better quality of life than institutional settings for people with disabilities, while also saving taxpayer dollars; and

WHEREAS, people with disabilities and their families have expressed a preference for community-based services over institutional placements; and

WHEREAS, although persons with disabilities face physical and attitudinal barriers, this population is increasingly proving to be a significant workforce, spending power, volunteer base, and voting base; and

WHEREAS, Virginia has a unique opportunity to reform its historical focus on large, state institutions and continue the transition to a community-based system of support for its citizens with disabilities; and

By Agency Head	By County Manager Was Y. Naghi	<i>\$</i>
Routing: Yellow to:	Certified:	
Copy to:	A Copy Teste: Clerk, Board of Supervisors	
	Date:	

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 138 -09 Page No. 2 of 2

Agenda Title: RESOLUTION - Recognizing the ABLE TO CHOOSE Public Awareness Campaign

WHEREAS, over the past eleven years, this Board of Supervisors has provided additional funding for mental health and retardation day support services to ensure that individuals who graduate from special education programs and other adults living in the community who need these services will be served promptly and not face a waiting list; and

WHEREAS, the ABLE TO CHOOSE campaign is targeted at changing individual attitudes and actions, business practices, community and civic activities, and public policy to make all aspects of community life accessible, inclusive, and welcoming to people with disabilities.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of Henrico County, Virginia hereby recognizes the ABLE TO CHOOSE public awareness campaign and applauds the Virginia Board for People with Disabilities for initiating this campaign to help ensure that Virginia's service delivery system for citizens with disabilities is fiscally responsible and focused on community living.

RESOLUTION — Authority to Submit Amendment of the Henrico County FY2008-2009 Annual Consolidated Plan and to Execute Agreements for Community Development Block Grant Recovery Fund Activities

This resolution authorizes the County Manager to submit an amendment of the Henrico County Annual Consolidated Plan for FY2008-2009 to the United States Department of Housing and Urban Development and to execute agreements to carry out activities in accordance with the amendment in a form approved by the County Attorney. The amendment describes the County's use of Community Development Block Grant Recovery Funds provided by the American Recovery and Reinvestment Act of 2009.

The County's Community Development Block Grant Recovery Funds allocation for the FY2008-2009 Program Year is \$394,656. The Department of Community Revitalization has prepared objectives and proposed uses of these stimulus funds.

The Director of Community Revitalization recommends approval, and the County Manager concurs.



COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 139-09
Page No. 1 of 1

Agenda Title: RESOLUTION — Authority to Submit Amendment of the Henrico County FY2008-2009 Annual Consolidated Plan and to Execute Agreements for Community Development Block Grant Recovery Fund Activities

For Clerk's Use Only:	BOARD OF SUPERVISORS ACTION	YES NO OTHER
Date: MAY 2 6 2009 () Approved () Denied () Amended () Deferred to:	Moved by (1) Seconded by (1) (2) (2) REMARKS:	Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.

WHEREAS, Henrico County (the "County") is an entitlement community under the Housing and Community Development Act of 1974, as amended, administered by the U.S. Department of Housing and Urban Development ("HUD"); and,

WHEREAS, the American Recovery and Reinvestment Act of 2009 allocated \$394,656 as the County's entitlement to Community Development Block Grant Recovery Funds for economic stimulus activities, and the County has prepared objectives and proposed uses of these funds; and,

WHEREAS, to obtain the funds, the County must submit an amendment to the FY 2008-2009 Annual Consolidated Plan; and,

WHEREAS, the Department of Community Revitalization has prepared the required amendment with proposed uses of Community Development Block Grant Recovery Funds as shown on the attached table; and,

WHEREAS, the Henrico County Board of Supervisors wishes to authorize economic stimulus activities in accordance with the amendment.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors approves the County's amendment to the FY2008-2009 Annual Consolidated Plan, including the proposed uses of funds.

BE IT FURTHER RESOLVED that the Board of Supervisors authorizes the County Manager to submit an amendment to the Henrico County FY2008-2009 Annual Consolidated Plan to HUD on or before June 5, 2009, in accordance with submission requirements; to execute an agreement with HUD, in a form approved by the County Attorney, for use of the Community Development Block Grant Recovery funds; and to execute agreements in a form approved by the County Attorney to implement the program activities.

COMMENTS: The Director of Community Revitalization recommends approval of this Board paper, and the County Manager concurs.

By Agency Head _	A. Much Ptubl	By County Manager	Tuje & Sayett
Routing: Yellow to:		Certified: A Copy Teste:	Clerk, Board of Supervisors
		Date:	

Henrico County, Virginia CDBG-R Funds

Under the American Recovery and Reinvestment Act of 2009

*		Request	Recommendation
1.	Belmont Recreation Center Patio Replacement for ADA Accessibility	\$190,500	\$187,894
2.	St. Joseph's Villa Replacement of Handicapped Ramps and Gymnasium Renovations	\$206,762	\$206,762
Total	Allocation		\$394,656

5/14/2009

RESOLUTION — POD-04-09 (POD-15-74 Revised) — Approval of a Revised Plan of Development for Fire Station #12 — Brookland District

This Board paper is for Board of Supervisors' approval of a revised plan of development, as required by Sections 24-11(b) and 24-106 of the Henrico County Code, to renovate Fire Station #12 and to construct a one-story, 3,918 square foot addition for a total overall floor area of 10,551 square feet. The 2.07-acre site is located at the northeast corner of West End Drive and Mapleview Avenue on parcel 759-758-6804. The property is zoned A-1, Agricultural District, and is located in the Brookland District.

The Department of Planning has coordinated the review of the plan of development with all County departments and has held a meeting with the project engineer and appropriate representatives from the Department of General Services, the Department of Public Works, the Department of Public Utilities, the Division of Fire, the Division of Police, and the Office of Building Construction and Inspections. All design issues raised during the review of the project have been resolved.

The Director of Planning recommends approval of the plan of development, subject to the staff recommendations, the staff plan dated May 26, 2009, and the conditions listed in the Board paper, and the County Manager concurs.



COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 140-09

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Agenda Title: RESOLUTION — POD-04-09 (POD-15-74 Revised) — Approval of a Revised Plan of Development for Fire Station #12 — Brookland District

For Clerk's Use Only:		BOARD OF SUPERVISORS ACTION	YES NO OTHER
DMAY 2 6 2009	Moved by (1)	Seconded by (1)	Donati, J
() Approved	(2)	(2)	Kaechele, D
() Denied () Amended	REMARKS:		O'Bannon, P Thornton, F
() Deferred to:			

WHEREAS, Sections 24-11(b) and 24-106 of the Henrico County Code require the submission of applications for plans of development for public facilities to the Board of Supervisors; and,

WHEREAS, an application has been submitted for approval of POD-04-09 (POD15-74 Revised), Fire Station #12, a plan of development to renovate the existing fire station and to construct a one-story, 3,918 square foot addition for a total overall floor area of 10,551 square feet; and,

WHEREAS, the 2.07-acre site is located at the northeast corner of West End Drive and Mapleview Avenue on parcel 759-758-6804, is zoned A-1, Agricultural District, and is located in the Brookland District; and,

WHEREAS, the County Administration, including the Department of General Services, the Department of Planning, the Department of Public Works, the Department of Public Utilities, the Division of Fire, the Division of Police, and the Office of Building Construction and Inspections, has reviewed the application and recommends approval subject to the staff recommendations and the staff plan dated May 26, 2009; and,

WHEREAS, on May 26, 2009, the Board of Supervisors held a public hearing to receive comments on the application for approval.

NOW, THEREFORE, BE IT RESOLVED that the Henrico County Board of Supervisors hereby approves the application, subject to the following conditions:

By Agency Head	E.S	By County Manager	Inje & Healt
Routing: Yellow to: Copy to:		Certified: A Copy Teste:	Clerk, Board of Supervisors
		Date:	

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

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Agenda Title: Agenda Title: RESOLUTION — POD-04-09 (POD-15-74 Revised) — Approval of a Revised Plan of Development for Henrico Fire Station #12 — Brookland District

- 1. The Director of Public Utilities shall approve the construction plans for public water and sewer prior to beginning any construction of these utilities. The Department of Public Utilities shall be notified at least 24 hours prior to the start of any County water or sewer construction.
- 2. The parking lot shall be subject to the requirements of Section 24-98 of the Henrico County Code.
- 3. The parking spaces shall be marked on the pavement surface with four-inch wide white painted traffic lines. All lane lines and parking lines shall be white in color with the exception that those dividing traffic shall be yellow.
- 4. Sufficient, effective usable parking shall be provided. If experience indicates the need, additional parking shall be provided.
- 5. Curb and gutter and necessary storm sewer shall be constructed as shown on approved plans.
- 6. The plan of development shall be revised as annotated on the staff plan dated May 26, 2009, which shall be as much a part of this approval as if its details were fully described herein. Eight sets of revised plans, including the detailed drainage, erosion control and utility plans shall be submitted by the design engineer who prepared the plans to the Department of Planning for final review. Upon notice from the Department of Planning that all comments have been addressed, 21 sets of final plans for signature shall be submitted to the Department of Planning for approval signatures.
- 7. The Department of Public Works shall be notified at least 24 hours prior to the start of any construction.
- 8. A detailed landscaping plan shall be submitted to the Department of Planning for review and approval prior to the issuance of any occupancy permits.
- 9. All ground cover and landscaping shall be properly maintained in a healthy condition at all times. Dead plant materials shall be removed within a reasonable time and replaced during the normal planting season.
- 10. Prior to the approval of an electrical permit application and installation of the site lighting equipment, a plan including light spread and intensity diagrams and fixture specifications and mounting height details shall be submitted for Department of Planning review and approval.
- 11. All exterior lighting shall be designed and arranged to direct the light and glare away from nearby residential property and streets.
- 12. The site including the parking areas shall be kept clean of litter and debris on a daily basis. Trash container units/litter receptacles and recycling containers shall be maintained with scheduled regular pickups and shall be screened properly on all four sides. The gate(s) shall remain closed except when trash receptacle(s) are being filled or serviced and shall be repaired or replaced as necessary. Details shall be included with the final site plan or required landscape plan review and approval.

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Agenda Title: Agenda Title: RESOLUTION — POD-04-09 (POD-15-74 Revised) — Approval of a Revised Plan of Development for Henrico Fire Station #12 — Brookland District

- 13. Required fire lanes shall be marked and maintained in accordance with the Virginia Statewide Fire Prevention Code.
- 14. Traffic control signs shall be provided as indicated on the Planning staff plan. All signs shall be fabricated as shown in <u>The National Manual on Uniform Traffic Control Devices for Streets and Highways</u> and <u>The Virginia Supplement to The Manual on Uniform Traffic Control Devices for Streets and Highways.</u>
- 15. The assigned property number shall be displayed so it is easily readable from the street. If assistance is needed with the address; please contact the Department of Planning at 501-4284. The Planning Department must assign all property addresses.
- 16. The contractor shall have a set of plans approved by the Director of Public Works, Director of Public Utilities and the County Manager available at the site at all times when work is being performed. A designated responsible employee shall be available for contact by County inspectors.
- 17. The property shall be developed generally as shown on the plan filed with the case and no major changes or additions to the layout shall be made without the approval of the Board of Supervisors.
- 18. Upon completion of the improvements and prior to the certification of the permanent occupancy permit, the engineer or land surveyor who prepared the POD plan shall furnish a statement to the effect that all construction, including water and sewer, is in conformance with the regulations and requirements of the POD.
- 19. The developer shall provide fire hydrants as required by the Department of Public Utilities and Division of Fire.
- 20. Insurance Service Offices (ISO) calculations should be included on the final construction plans for approval by the Department of Public Utilities prior to issuance of a building permit.
- 21. Any necessary offsite drainage easements must be obtained in a form acceptable to the County Attorney prior to final approval of the construction plans by the Department of Public Works.
- 22. Deviations from County standards for pavement, curb, or curb and gutter design shall be approved by the County Engineer prior to final approval of the construction plans by the Department of Public Works.
- 23. Vehicles shall be parked only in approved and constructed parking spaces.
- 24. The construction shall be properly coordinated to ensure that safe access, circulation, and adequate parking is provided for the facility. A plan to indicate the phasing of improvements and the handling of traffic (construction and employees) shall be submitted to the Department of Planning prior to the issuance of a building permit.

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Agenda Title: Agenda Title: RESOLUTION — POD-04-09 (POD-15-74 Revised) — Approval of a Revised Plan of Development for Henrico Fire Station #12 — Brookland District

25. The right-of-way for widening of West End Drive as shown on approved plans shall be dedicated to the County prior to any occupancy permits being issued. The right-of-way dedication plat and any other required information shall be submitted to the Director of Real Property at least 60 days prior to requesting occupancy permits.

COMMENTS: The Director of Planning has reviewed the plans submitted by Stantec Consulting, Inc. and recommends approval, and the County Manager concurs.

<u>}</u>

RESOLUTION - Signatory Authority - Lease Agreement - Industrial Power Generating Company, LLC - Three Chopt District

Approval of this resolution will authorize and direct the County Manager to execute a Lease Agreement and related documents by and between the County (Lessor) and Industrial Power Generating Company, LLC, a Delaware limited liability company, a/k/a INGENCO (Lessee) for a 50' by 100' parcel of land (the "Premises"), located within the approximately 194-acre County-owned tract known as the Springfield Road Landfill at 10600 Ford's Country Lane (the "Property"), in the Three Chopt Magisterial District, together with necessary ingress and egress casements. This lease request is contingent upon the Board awarding to INGENCO a contract for the construction and operation of a 4 megawatt electrical generation plant and appurtenant facilities. The initial term of this lease will be for a period of 15 years at an annual rent of \$1.00 per year, with the right to extend this Lease following the initial term for two (2) additional five-year terms, and the other terms and conditions as set forth in the lease. The Directors of Public Utilities and Real Property recommend approval of this action. (Public Hearing)



Agenda Item No. (41-04)
Page No.

1 of 2

Agenda Title

RESOLUTION - Signatory Authority - Lease Agreement - Industrial Power Generating Company, LLC - Three Chopt District

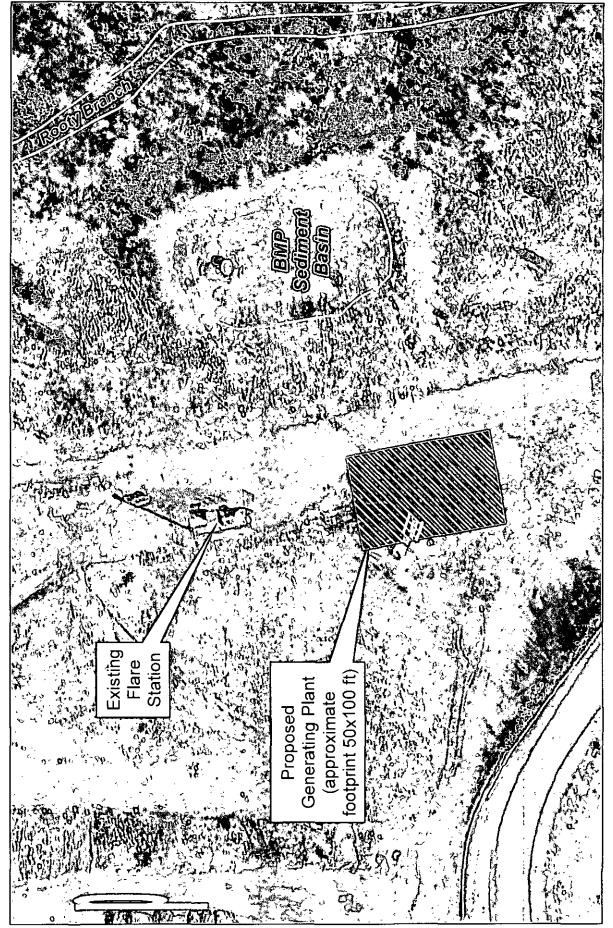
For Clerk's Use Only: MAY 2 6 2009 Date [] Approved [] Denied [] Amended [] Deferred to	Moved by (1)Seconded (2) REMARKS:	2 by (1)	YES NO OTHER Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.
the Three Cl 753-772-212 WHEREAS, (a/k/a "INGI award a con Property; and WHEREAS, County a 50 necessary ing appurtenant additional 5- conditions as	the County of Henrico, Virginia is not Magisterial District at 10600 3, and commonly known as the Sp. Industrial Power Generating ConENCO"), has requested that the Etract to it to construct and operal, if the Board awards the requested by 100' parcel of land (the "Pregress and egress easements for the facilities for an initial term of 15 year terms at an initial annual regressed forth in the lease agreement; and on May 26, 2009, the Board he facilities 15.2-1800 and 15.2-1813 of the facilities in the lease agreement.	Fords Country Lane, identificating field Road Landfill (the "Formation of Supervisors of Hendre a 4 megawatt electrical generates"), located within the Formation and operation of the years with the right to extend that rate of \$1.00 per year, and,	ed as Tax Map Parcel Property"); and, ted liability company, rico County, Virginia eneration plant on the Property together with the proposed plant and dithe lease for two (2) and the other terms and
By Agency Head Routing: Yellow to:	e Property	By County Manager Certified: A Copy Teste:	S., Board of Supervisors

Agenda Item No. 141-09 Page No. 2 of 2

Agenda Title RESOLUTION - Signatory Authority - Lease Agreement - Industrial Power Generating Company, LLC - Three Chopt District

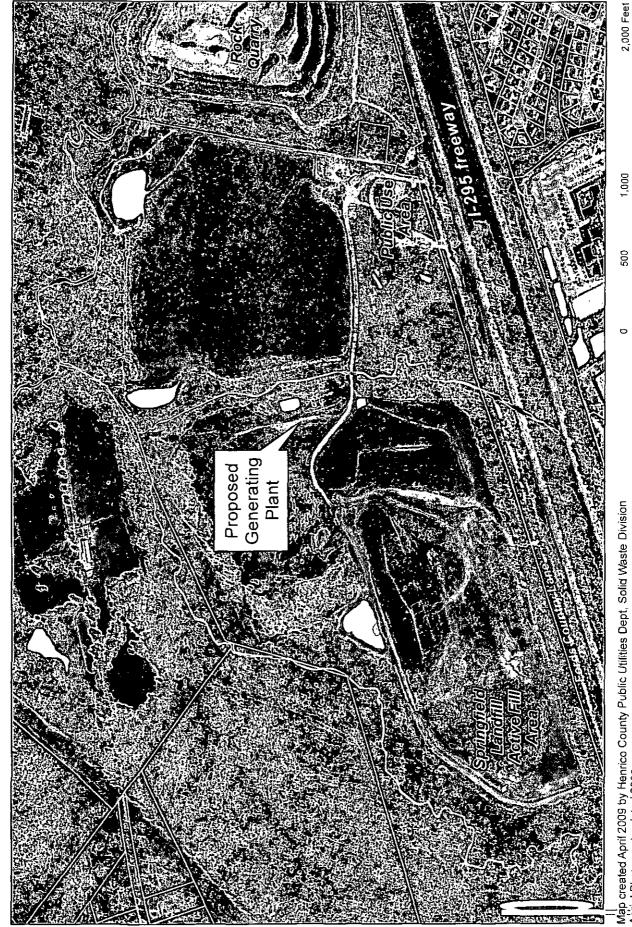
NOW, THEREFORE, BE IT RESOLVED by the Board that the County Manager is authorized and directed to execute a lease agreement and related documents, in a form approved by the County Attorney, by and between the County and INGENCO for the Premises, together with such rights-of-way and easements on, over, under, across, and through the Property adjoining the Premises to Ford's Country Lane, as shall be necessary for ingress and egress to and from the Premises, for the construction and operation of a 4 megawatt electrical generation plant, and appurtenant facilities, for an initial term of 15 years with the right to extend the lease for two (2) additional 5-year terms at an initial annual rental rate of \$1.00 per year, and the other terms and conditions as set forth in the lease agreement.

Comments: The Directors of Public Utilities and Real Property recommend approval of this paper; the County Manager concurs.



Map created April 2009 by Henrico County Public Utilities Dept, Solid Waste Division Aerial Photography dated 2008

200 Feet



Map created April 2009 by Henrico County Public Utilities Dept, Solid Waste Division Aerial Photography dated 2008

2,000 Feet

RESOLUTION - Signatory Authority - Lease of County Property - 1303 Mormac Road - Tuckahoe District

Approval of this resolution will authorize the County Manager to execute a lease agreement for a County-owned home located at 1303 Mormac Road by and between the County of Henrico, Virginia and a qualified U.S. Department of Housing and Urban Development ("HUD") Housing Choice Voucher Program applicant. The lease will be for one year commencing on June 1, 2009, with rent payable to the County at the rate of \$1,200.00 per month. The County Manager is further authorized to execute the necessary lease-related forms required by HUD. The Directors of MH/MR and Real Property recommend approval of this resolution. (Public Hearing)



Agenda Item No. 142-09 Fage No. 1 of 1

Agenda Title

RESOLUTION - Signatory Authority - Lease of County Property - 1303 Mormac Road - Tuckahoe District

For Clerk's Use Only:	BOARD OF SUPERVISORS ACTION	AME NO OTHER
Date MAY 2 6 2009 [] Approved [] Denied [] Amended [] Deferred to	Moved by (1) Seconded by (1) (2) (2) REMARKS:	YES NO OTHER Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.
WHEREAS conditions	S, the County of Henrico, Virginia owns a residence at 130 s, a qualified applicant desires to lease this home from the negotiated by the parties under a U.S. Department of Houousing Choice Voucher Program; and,	e County under the terms and

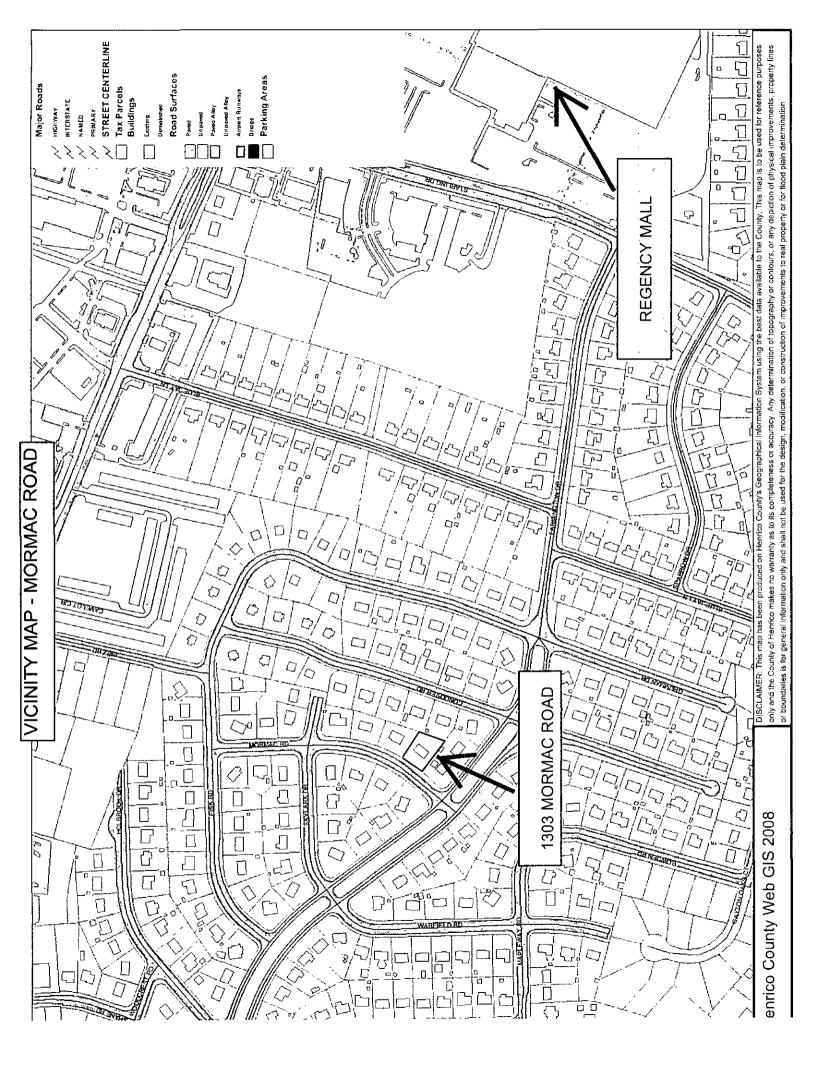
Voucher; and,

WHEREAS, on May 26, 2009, the Board of Supervisors of Henrico County, Virginia held an advertised public hearing on this Resolution pursuant to Sections 15.2-1800 and 15.2-1813 of the Code of Virginia, 1950, as amended.

NOW, THEREFORE, BE IT RESOLVED by the Board, that the County Manager is authorized to execute: (1) a lease agreement on behalf of the County, in a form approved by the County Attorney, for 1303 Mormac Road for a period of one year, commencing on June 1, 2009, at a rental of \$1,200.00 per month, and (2) the necessary forms required of the County by HUD.

Comments: If neither party gives at least 60 days written notice prior to the end of the term, the lease shall renew for an additional year under the same terms and conditions. The Directors of MH/MR and Real Property recommend approval of this action; the County Manager concurs.

By Agency Head A Day	By County Manager June W. Haylott
Routing: Yellow to: Real Property	Certified: A Copy Teste:
Copy to:	Clerk, Board of Supervisors
000	Date:



RESOLUTION - Signatory Authority - Deed of Exchange - Goodwill Baptist Church - Brookland District

The approval of this resolution will authorize the Chairman and Clerk of the Board of Supervisors to execute a Deed of Exchange for properties near the intersection of Lucas Road and Hungary Spring Road.

At the request of the County, Goodwill Baptist Church (the "Church") previously conveyed to the County free of charge 17,633.83 square feet of the Church's property for the relocation of Lucas Road. The Church would like to convey to the County an additional 36,177.26 square feet of property adjacent to Hermitage High School in exchange for the County conveying to the Church 50,660.74 square feet of property adjacent to the Church's property. With the relocation of Lucas Road, the County no longer needs the 50,660.74 square feet of land.

The exchange of these properties would be advantageous to both the County and the Church. The original Lucas Road location was abandoned by the Board at its March 10, 2009 meeting. The Directors of Real Property and Public Works recommend approval of this action. (Public Hearing)

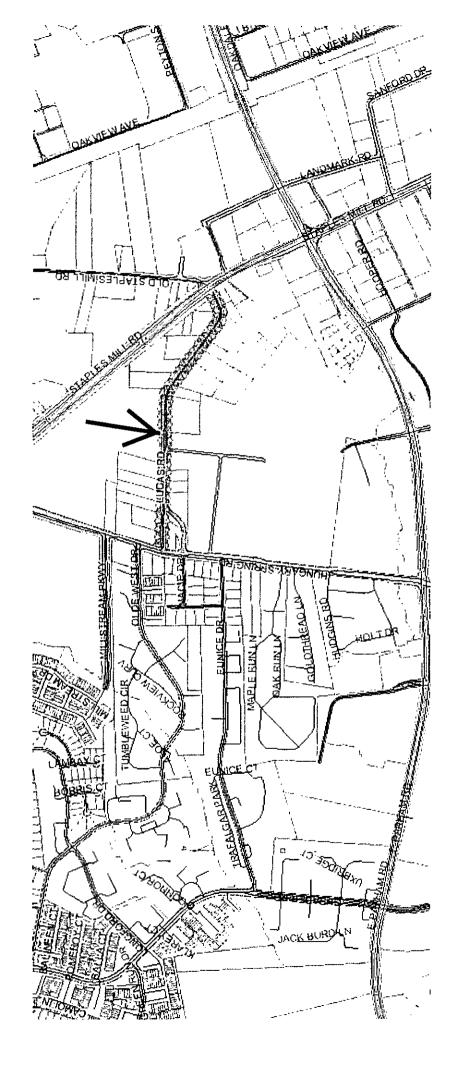


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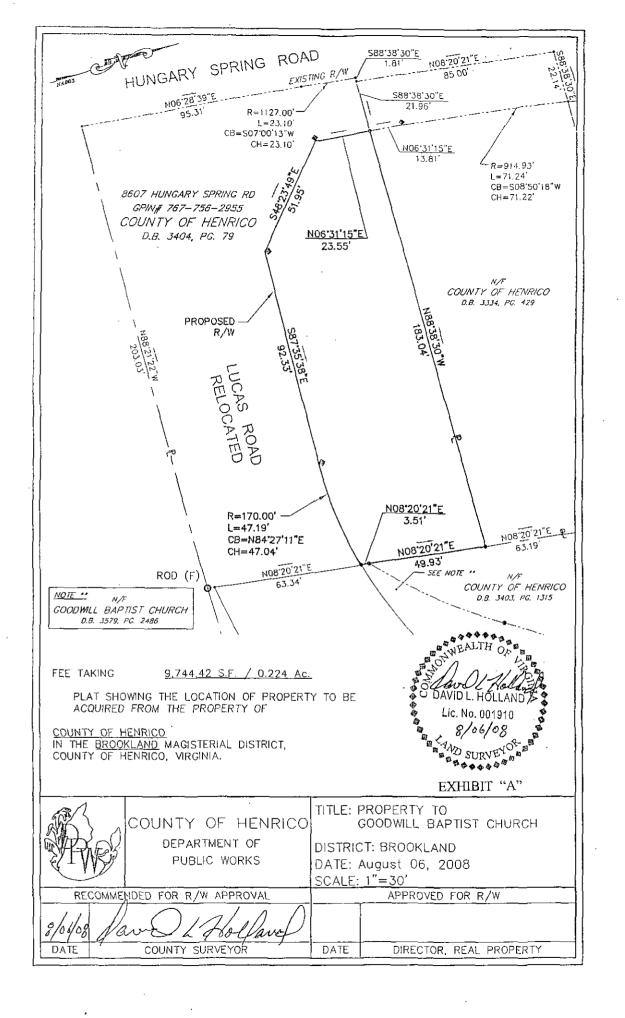
Agenda Title

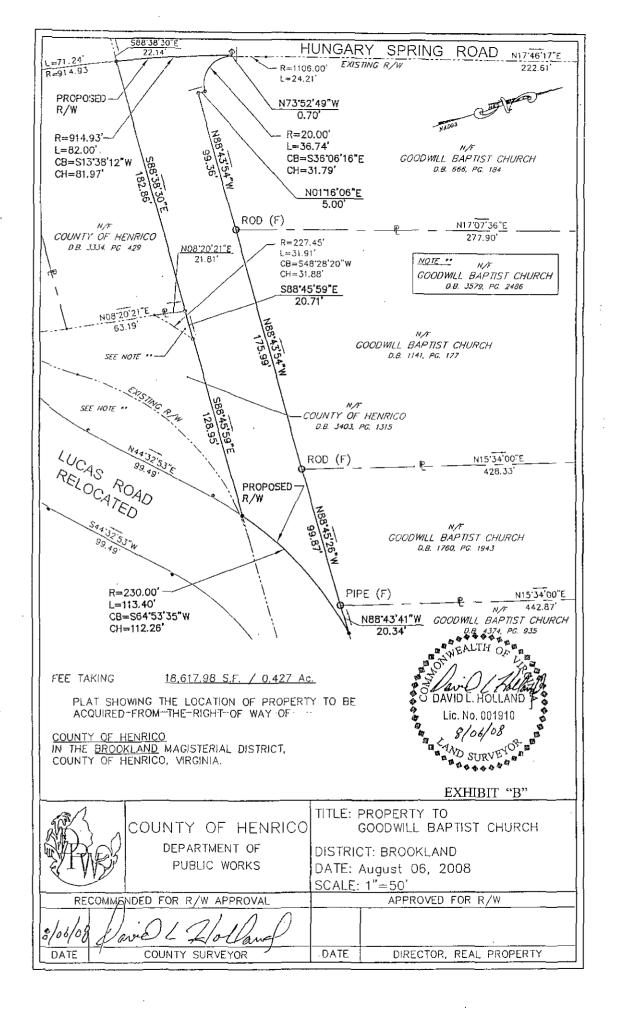
RESOLUTION - Signatory Authority -- Deed of Exchange -- Goodwill Baptist Church -- Brookland District

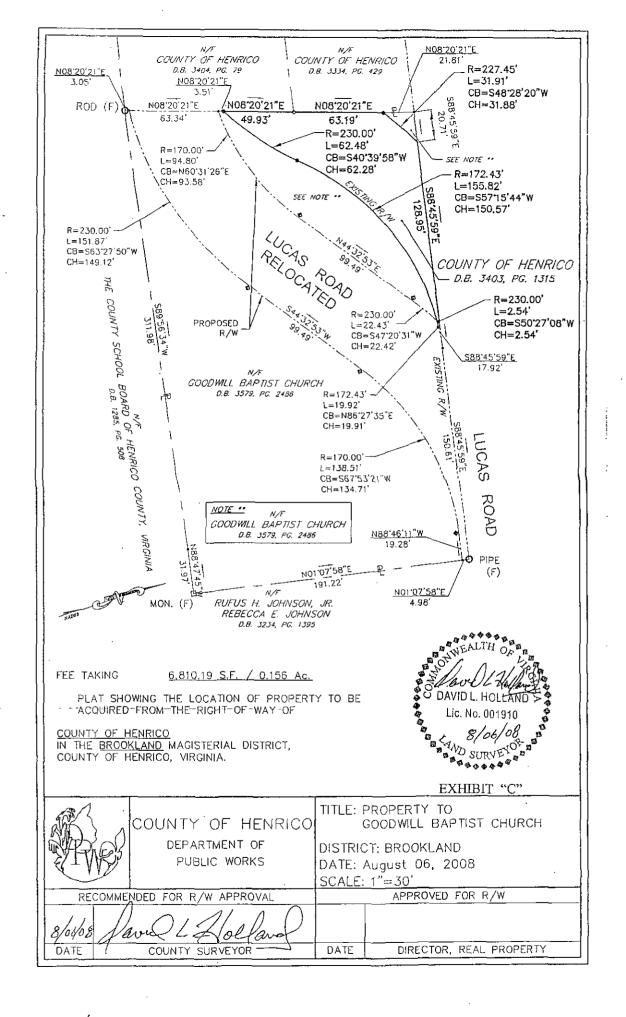
For Clerk's Use Only: Date MAY 8 0 2009 [] Approved [] Denied [] Amended [] Deferred to	BOARD OF SUPERV Moved by (1)Seconded (2) REMARKS:	by (1)	YES NO OTHER Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thoruton, F.
located on the Hermitage Hig Virginia, previ	Goodwill Baptist Church (the "Chu south side of Lucas Road at its in h School (the "Church Property") ar ously conveyed at no cost to the Co of Lucas Road; and,	tersection with Hungary Spring and the Church, at the request of	Road and adjacent to the County of Henrico,
north side of r Church propert	ne County owns four parcels of land elocated Lucas Road at its intersec- ty, shown on the attached plats label ely the "County Property"); and,	tion with Hungary Spring Road	l and adjacent to other
exchange the (would be advantageous and bette Church's remaining 36,177.26 squar hibit "E," for the County Property; a	re feet of the Church Property,	
WHEREAS, th	nere is no public necessity for the Co	unty Property; and,	
•	nis resolution was advertised pursuand a public hearing was held on May		Code of Virginia, 1950,
the Chairman a Attorney, conv	FORE, BE IT RESOLVED by the Ind Clerk are authorized to execute a reying to Goodwill Baptist Church the for the Church's remaining 36,177	n Deed of Exchange, in a form a the County Property described or	pproved by the County n Exhibits A, B, C and
Comments: T County Manag By Agency Head	he Directors of Public Works and I	Real Property recommend appro	oval of this action; the
Routing: Yellow to: Rea	1 Promit	Certified: A Copy Teste:	<i>J</i>
Copy to:	0000		, Board of Supervisors

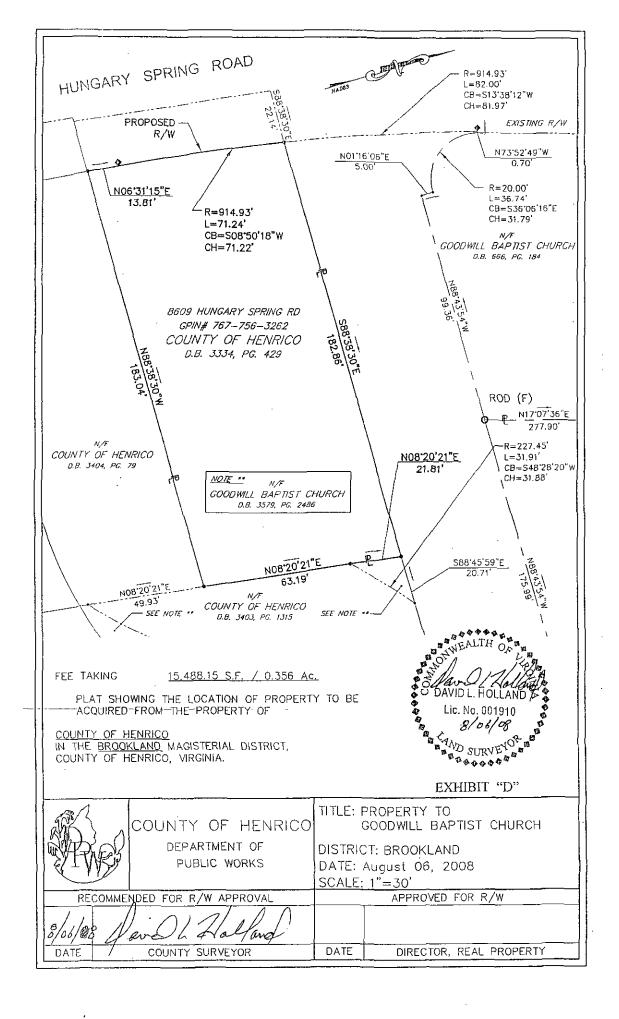


VICINITY MAP - LUCAS ROAD

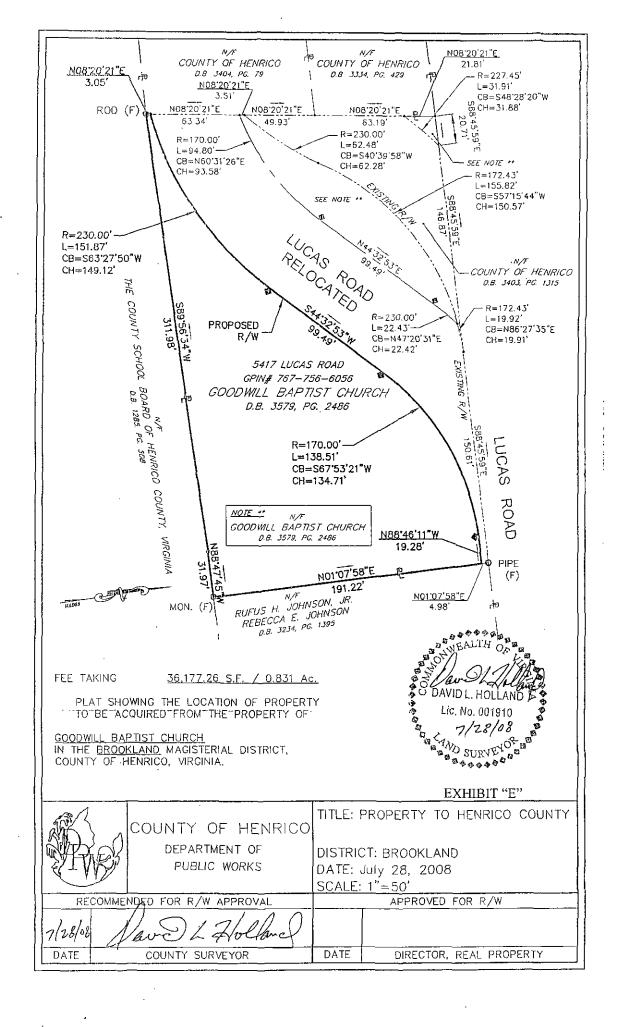








._____



RESOLUTION – Signatory Authority – Conveyance of Land – Masonic Lane - Varina District

The approval of this resolution will authorize the Chairman and Clerk of the Board of Supervisors to execute two deeds, in a form approved by the County Attorney, conveying 0.19 acres of residue land and quitclaiming 0.867 acres of previously abandoned roadway land to the respective adjacent owners, Joseph E. Liesfeld, Jr., and his business Gillies Creek Industrial Recycling, L.L.C., a Virginia limited liability company. With the construction of the Masonic Lane realignment, small residue parcels of County land were left outside the project area and are of no need for County purposes. The conveyance and quitclaim of this land will provide the adjacent owners with road frontage to Masonic Lane. The adjacent owners have agreed to pay a total consideration of \$900 for the land. The County will reserve a drainage casement for existing facilities. The Real Property Department has processed this request through the Departments of Public Works, Public Utilities and Planning without objection. The Directors of Public Works and Real Property recommend approval of this action. (Public Hearing)



Agenda Item No. 144-09
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1 of 2

Agenda Title

RESOLUTION – Signatory Authority – Conveyance of Land - Masonic Lane – Varina District

Date MAY 2 6 2009 [] Approved [] Denied [] Amended [] Deferred to	Moved by (1)Seconded (2)		YES NO OTHER Donati, J. Glover, R. Kaechele, D. O'Banaon, P. Thornton, F.
	in 1967, the County of Henrico, of I-64 for the realignment of Ma		•
the portion of	at an advertized public hearing held the former roadway shown labe anuary 15, 2008; and,	- · · · · · · · · · · · · · · · · · · ·	~
containing 0.1	as a result of the Masonic Lane 9 acre, shown labeled Parcel B, and the former prescriptive right-	D and E on Exhibit "A," w	vere isolated between
easement as sl Parcel A and convey Parcel	For a total purchase price of \$900 nown on Exhibit "A," Joseph E. L convey Parcel B to him individus D and E to his business, Gill y company; and,	iesfeld, Jr., has requested that ally, and that the County qu	the County quitclaim
	other than the 20-foot drainage earcels A, B, C, D and E; and,	asement shown on Exhibit "A	A," there is no public
	his resolution was advertised pure nd a public hearing was held on M	•	ode of Virginia, 1950,
Ву Адепсу Неаф	Rody on	By County Manager	& Maybel
Routing: Yellow to: Copy to:	Project	Certified: A Copy Teste: Clerk	, Board of Supervisors

Agenda Item No. 144-09 Page No.

2 of 2

Agenda Title RESOLUTION - Signatory Authority - Conveyance of Land - Masonic Lane - Varina District

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors that the Chairman and Clerk are authorized to execute two deeds, in a form approved by the County Attorney, quitclaiming Parcel A and conveying Parcel B to Joseph E. Liesfeld, Jr., and quitclaiming Parcel C and conveying Parcels D and E to Gillies Creek Industrial Recycling, L.L.C., a Virginia limited liability company, subject to the reservation of a drainage easement, for a total consideration of \$900.

Comments: The Directors of Public Works and Real Property recommend approval of this action; the County Manager concurs.

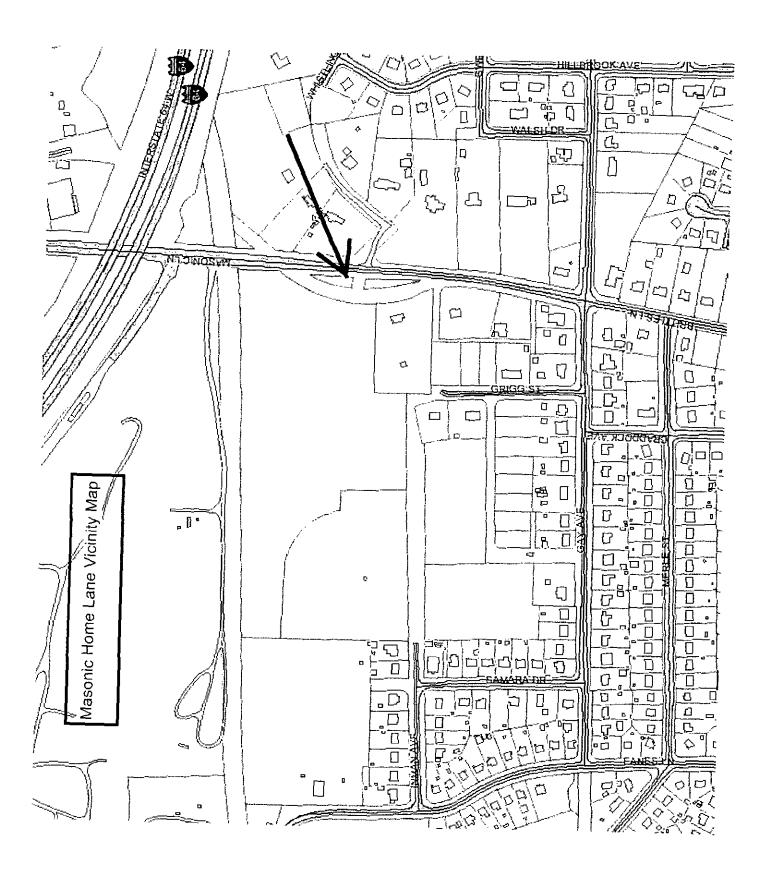


EXHIBIT "A"

RESOLUTION – Claim of Southwood Builders – Tuckahoe Library Construction

This Board paper would deny the claim of Southwood Builders ("Southwood") for \$298,740 plus interest related to the construction of the Tuckhaoe Library. The claim to the Board, which is a prerequisite to the contractor filing a lawsuit against the County, follows extensive but unsuccessful efforts between the parties to amicably resolve the issue of final payment.

Southwood's claim, apart from interest, is for payment of amounts withheld by the County upon completion of the work. As permitted by the contract, the County withheld \$277,000 for liquidated damages and \$21,740 for utility charges incurred by the County because of Southwood's delay of 277 days in completing the project. In its Final Request for Payment, Southwood claimed accrued interest of \$82,275.37 through February 28, 2009.

Southwood contends that it is entitled to the amounts withheld by the County because the County failed to obtain a necessary easement during the course of the work and Southwood was delayed in its work. County staff contends the County's delay in obtaining the easement only delayed Southwood's work for 52 days for which the County granted an extension of time. The project architect agrees with the County's position.

In addition, County staff contends that Southwood delayed the start of substantial work on the project for several months. It also states Southwood failed to comply with the contract's requirements for submitting its delay claim and is thus barred from payment.

The Director of General Services and County Attorney recommend approval of this Board paper (which would deny the claim), and the County Manager concurs.



D. .

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 145-09

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4.1		
Agondo Title. DEC	LUTION - Claim of Southwood Builders -Tuckahoe Library Construct	
Apenna inte kest	a a fillium – Ciaim of Soninwood Biniders – Filckanoe Library Construc	าบก
regunda inc. Itabu	2011011 Claim of Southwood Banders Tuchance Ending Constitue	· CTOIL

For Clerk's Use Only:	,	BOARD OF SUPERVISORS ACTION		YES	NO	OTHER
Date: () Approved () Denied () Amended () Deferred to:	Moved by (1) (2) REMARKS:	Seconded by (1)(2)	 Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.			

BE IT RESOLVED by the Board of Supervisors of Henrico County that:

- 1. it denies the claim of Southwood Builders against the County of Henrico in the amount of \$298,740, plus interest, that arose from the contract for the construction of the Tuckahoe Library; and
- 2. unless a representative of the claimant or the claimant's counsel is present at the Board meeting, the Clerk of the Board shall serve a written notice of the denial on the claimant or the claimant's counsel.

Comments: The Director of General Services and County Attorney recommend approval of this Board paper (which would deny the claim); the County Manager concurs.

By Agency Head	AN WIN	By County Manager _	Supe & Hoyest
Routing: Yellow to: Copy to:		Certified: A Copy Teste:	Clerk, Board of Supervisors
		Date:	

INTRODUCTION OF RESOLUTION – Receipt of Requests for Amendments to the FY 2008-09 Annual Fiscal Plan: June, 2009

Pursuant to Virginia Code Section 15.2-2507, amendments to the County's approved budget in excess of one percent of the County's currently adopted budget may be approved by first publishing a notice of a public hearing. The notice shall state the County's intent to amend the budget. To that end this paper is submitted, along with a list of the requested amendments, as an introduction, so the Board may authorize the required advertising for June 2, 2009. A separate paper will be submitted at the public hearing on Tuesday, June 9, 2009, for Board action in amending the Annual Fiscal Plan and appropriating funds for expenditure, as applicable. The amendments may be approved after the public hearing at that same meeting.

Agenda Item No. | LILE-D9
Page No. 1 of 1

Agenda Title INTRODUCTION OF RESOLUTION – Receipt of Requests for Amendments to the FY 2008-09 Annual Fiscal Plan: June, 2009

	BOARD OF SUPERVISORS ACTION	
MAY 2 6 2009 Approved	Moved by (1) (2) (2) (2)	Glover, R. Kaechele, D.
J Denied J Amended J Deferred to	REMARKS:	II
	County Manager has provided the Board of Supervisors of ay 19, 2009 requesting amendments to the 2008-09 Annu	•
		ne purpose of the request, and the

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Henrico, Virginia, that the Clerk of the Board is directed to advertise a synopsis of the proposed amendments and a public hearing thereon to be held on June 9, 2009, at 7:00 p.m., in the Board Room at the Henrico County Government Center, East Parham and Hungary Spring Roads, to ascertain the views of the citizens with respect to the proposed amendments, such advertisement to be placed in the Richmond Times-Dispatch on Tuesday, June 2, 2009.

COMMENTS: The Director of Finance recommends approval of this Board paper and the County Manager concurs.

By Agency Head Con	By County Manager
Routing: Yellow to:	Certified: A Copy Teste:
Copy to:	Clerk, Board of Supervisors Date:

AMENDMENT TO THE 2008-09 ANNUAL FISCAL PLAN FOR JUNE, 2009

OPERATING FUNDS

FUND 0101 - GENERAL FUND - General Operating

Department 03 - Sheriff

03001 -

- Administration

611,431

0000 00000

Additional appropriations for the Sheriff's Office are necessary due to the growth in the cost of inmate medical services experienced in the current fiscal year. The increase in the daily jail population of Jail East and Jail West as well as the generally high cost of medical care have impacted anticipated expenditures in this area. Funding of \$611,431 from the fund balance in the General Fund will be used to fund these cost increases.

Department 13 - Fire

13115 - Logistics

\$ 223,000

13122

- Operations - EMS

100,802

0000 00000

To appropriate funding received from the Virginia Department of Fire Programs. The Code of Virginia requires the funds to be expended for fire services in the fiscal year that the funds are received. The FY2008-09 approved budget appropriated \$390,000 to the Division of Fire. This request will appropriate the balance of \$323,802 and bring the total appropriation for FY2008-09 to \$713,802. The dedicated funds will be used for repairs to the Division's Emergency Services apparatus.

Department 22 - Social Services

22001 – Independer

- Independent Living Program

1302 00000 - Purchase of Services

\$ 28,240

The Commonwealth of Virginia, Department of Social Services, will reimburse the County of Henrico, an additional \$22,592 of Federal (80%) and \$5,648 of State (20%) for the Independent Living Program. This funding will help transition foster care youth to self-sufficiency by assisting with college and vocational training expenses. The total appropriation for this program in fiscal year 2008-09 will be \$83,295 after this addition.

22106 - AFDC - Foster Care 1302 00000 - <u>Purchase of Services</u>

175,000

To increase the County allocation to the estimated level of need for state and federally mandated Title IV-E Foster Care Program expenditures. This program is funded with \$87,500 of State (50%) and \$87,500 of Federal (50%) funds. The total appropriation for this program in fiscal year 2008-09, will be \$1,249,436, after this addition. No County matching funds are required.

22202 - VIEW Day Care 1302 00000 - <u>Purchase of Services</u>

300,000

The Commonwealth of Virginia, Department of Social Services, will reimburse the County of Henrico, an additional \$120,000 of State (40%) and \$150,000 of Federal (50%) funds for the Virginia Initiative for Employment not Welfare (VIEW) Program in fiscal year 2008-09. The required 10% County match (\$30,000) will come from the fund balance in the General Fund, and is included in this \$300,000, amount. The total appropriation for this program in fiscal year 2008-09, will be \$2,972,417, after this addition.

Total Social Services

\$ 503,240

Department 30 - Economic Development

30001 - Economic Development

\$ 1,634,500

0000 01043 - Richmond Center Expansion

Revenue from the 8.0 percent Hotel/Motel Occupancy Tax is exceeding the estimate of \$8,365,500, included in the fiscal year 2008-09 Annual Fiscal Plan. This \$1,634,500 increase will cover additional payments to the Greater Richmond Convention Center Authority (GRCCA), resulting from this additional revenue that has been received and is projected to be received through the end of the fiscal year. Payment will be made based on actual collections from the tax. Subsequently, the County's 2.0 percent local tax component (estimated at \$408,625 for this amendment piece), will come back to the County. In total, for fiscal year 2008-09, the County expects to receive \$10,000,000 in Hotel/Motel Occupancy Taxes.

Department 32 - Non-Departmental

32001 - Non-Departmental

00000 00000

00000 00000

\$ 1,650,000

Participation in the County's Real Estate Assistance Program (REAP) is forecasted to exceed the FY2008-09 appropriation of \$7,231,000. As a result of enhancements made previously to the program by the Board of Supervisors, additional funding is required. Funding for the program is to come from the fund balance in the General Fund. This amendment will increase the total appropriation for REAP in FY2008-09 to \$8,881,000.

Total GENERAL FUND

4,722,973

FUND 1102 - SPECIAL REVENUE FUND - State and Federal Grants - County

Department 05 - Commonwealth's Attorney

05001 – Commonwealth's Attorney

\$ 11,445

To appropriate State funding received from the Department of Criminal Justice Services for the Virginia Domestic Violence Victim Fund. Funding will be used for office supplies and travel expenses to support the program.

\$

239,428

Department 07 - Juvenile Detention 07003 - Juvenile Detention 0000 05100 - USDA Grant - Detention Home Revenue received by the County of Henrico for the fourth quarter of fiscal year 2007-08 and the first through third quarters of fiscal year 2008-09, from a United States Department of Agriculture grant, and heretofore not appropriated for expenditure, will be used towards support of the County's Juvenile Detention Home. No County matching funds are required. This appropriation will increase funding in fiscal year FY2008-09 to \$37,525 for	\$	6,525
this program.		
Department 12 - Police		
12002 - Fiscal Records 0000 00033 - Police - DMV Animal Friendly Plates The Commonwealth of Virginia, Department of Motor Vehicles (DMV) has awarded the County of Henrico, \$4,608 from the Dog and Cat Sterilization Fund as a result of the sale of State Animal Friendly license plates in Henrico County during fiscal year 2008-09. By comparison, during fiscal year 2007-	\$	4,608
08, a total of \$6,773 was appropriated for the DMV Animal Friendly license plates. Funds will be used to support Sterilization programs for dogs and cats through CARE (Cat Adoption and Rescue Efforts).		
0000 00110 - <u>DARE</u> Donations have been received for the Drug Abuse Resistance Education (D.A.R.E.) Program. Funding received from the Mechanicsville Lions Club; the Old Dominion Moose Legion #148; and a private citizen has been dedicated to this program.		520
0000 05219 - FY2008 - UASI (Shelter and Evacuations) To appropriate funding from the Virginia Department of Emergency Management. These federal funds are pass-through from the Department of Homeland Security for it's Urban Area Security Initiative (UASI), which is administered by the Commonwealth. Funds will be utilized to purchase bomb suits, x-ray devises, and bomb disabling tools for the Explosive Ordinance Disposal Initiative. No local match is required.		225,000
0000 05221 - Milk Bone/Ukrops Donation To appropriate donations received from Milk Bone and Ukrops for the purchase of a new police dog by the Division of Police.		5,000
0000 05227 - <u>Target Store Donation</u> To appropriate a donation received from Target to purchase supplies for the Crime Prevention and Criminal Investigations units.		1,800
0000 05228 - Walmart Donation To appropriate a donation received from Walmart to purchase Child Print identification kits and a color laser jet printer for the Community Policing	•	2,500

Unit.

Total Police

Department 13 - Fire

13116 - Fire Marshall's Office

0000 00833 - Fire Prevention Services

\$ 2,000

Donations have been received from the private sector for use by the Division of Fire. These funds are to be used to purchase training materials for Fire Prevention Services and will provide funding for the maintenance of the Division's Kids Safety House.

13150 - Field Operations

0000 05092 - Eyes for Fire

125

To appropriate funding received from Henrico citizens as donations to the Division of Fire for work in the community by the Division's Eyes for Fire program. The funds will be used toward the purchase of a thermal imaging camera, which typically costs approximately \$15,000. The thermal imaging cameras assist in locating victims in fire situations and also enhance the safety of firefighters. Funds will be accumulated in this account until such purchase may be made.

Total Fire

\$ 2,125

Department 22 - Comprehensive Services Act

22104 - CSA Mandated Services

1302 05147 - CSA Services - FY 2008-09

\$ 851,854

The Commonwealth of Virginia, Department of Social Services, has awarded the County of Henrico an additional \$708,961 of State funding for the Comprehensive Services Act (CSA) in fiscal year 2008-09. The County has a local match of \$142,893 for this program, which is to come from the fund balance in the General Fund via an interfund transfer to the Special Revenue Fund. This amendment will increase the total appropriation for CSA program expenses to \$8,432,468 for fiscal year 2008-09.

Total Fund 1102 - Special Revenue Fund-State/Fed Grants-County

1,111,377

FUND 1119 - American Recovery and Reinvestment Act Funds

Department 26 – Mental Health and Mental Retardation

26202 - Children/Adolescent Services

1622 05237 - ARRA - MH/MR - Part C Funds FY2009

\$ 153,000

To amend the Mental Health and Mental Retardation budget to incorporate an additional allocation of Part C funding through the American Recovery and Reinvestment Act. These funds are to be used to supplement early intervention services for infants and toddlers who need physical, occupational, or speech therapy.

		•
Department 27 - CATC 27004 - Workforce Partnership 0000 05222 - ARRA - WIA Youth 2009 (In-School) 0000 05223 - ARRA - WIA Youth 2009 (Out of School) 0000 05224 - ARRA - WIA Adult 2009 0000 05225 - ARRA - WIA DW 2009 0000 05226 - ARRA - WIA Admin 2009 To amend the Capital Area Training Consortium's budget to incorporate the American Recovery and Reinvestment Funds awarded to the Capital Region	\$ [^]	1,042,950 446,979 578,967 1,033,264 344,685
Workforce Partnership for job search services for adults, youth, and dislocated workers. Total CATC	\$	3,446,845
Department 38 - Community Revitalization 38003 - CDBG 0000 05229 - ARRA Homelessness - Social Services Emergency Financial Services 0000 05232 - ARRA Homelessness - St. Joseph's Villa/Hilliard House 0000 05233 - ARRA Homelessness - Commonwealth Catholic Charities 0000 05234 - ARRA Homelessness - MH/MR To appropriate federal Homelessness Prevention funding of \$603,481 for Social Services Emergency Financial Services, St. Joseph's Villa, Hilliard House, Commonwealth Catholic Charities, and Henrico Mental Health (Mental Patentities This finding is provided by the American	\$	303,481 100,000 100,000 100,000
Health/Mental Retardation. This funding is provided by the American Recovery and Reinvestment Act. O000 00000 ARRA - CDBG - St Joseph's Villa To appropriate federal funding of \$206,762 received from the American Recovery and Reinvestment Act for replacement of handicapped ramps and		206,762
gymnasium renovations at St. Joseph's Villa. Total Community Revitalization Total Fund 1119 American Recovery and Reinvestment Act Funds	\$	810,243 4,410,088
FUND 1120 - Reynolds Crossing CDA Department 32 - Non-Departmental 32001 - Non-Departmental 0000 00000 - Reynolds Crossing CDA To enable Henrico County to meet the obligations established under the Memorandum of Understanding between the County and Reynolds Crossing, November 1, 2006 (as amended September 1, 2007). Under this agreement special assessments generated will be used to meet debt service requirements of the Community Development Authority (CDA). Revenue received will meet the debt service and administrative requirements that arise. The revenue received as a result of improvements at the Reynolds Crossing site will be deposited in Special Revenue Fund accounts and disbursed to the CDA, as per the Memorandum of Understanding referenced above.	\$	614,000
Total SPECIAL REVENUE FUND	\$	6,135,465

Total OPERATING FUNDS

CAPITAL FUNDS FUND 2111 - Capital Initiatives Fund Department 28 - Public Works 28004 - Construction 0000 00682 - River Road Improvement To appropriate funding for the costs of improvements to River Road. This project will increase safety on River Road by upgrading the existing curve at the intersection of River Road and Twin Lake Lane. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.	\$	1,786,373
Department 32 - Non-Departmental		
- Non-Departmental 0000 06488 - PALS Van This amendment will provide funding for the Henrico Police Athletic League (PAL) to purchase a passenger van for the program. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.	\$	30,000
0000 00000 - Donation to American Legion Post #242 This amendment will provide assistance with security and logistics funding for a Memorial Day parade in Sandston. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.		3,000
Total Non-Departmental	\$	33,000
Department 38 - Community Revitalization 38001 - Community Revitalization 0000 06501 - Sandston/Williamsburg Road Streetscape	\$	70,000
To provide additional funding to expand the Williamsburg Road (Route 60) Streetscape project. These funds would add two blocks to the consultant contract for final design and engineering drawings. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.	Ψ	-
Department 50 - Education 0000 00000 - John Rolfe Middle School Baseball Improvements This amendment will provide funding for baseball netting, cages and equipment at John Rolfe Middle School. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.	\$	2,500
Total Capital Projects Fund - Capital Initiatives	\$	1,891,873

FUND 2130 - East Area MS Off-Site Sanitary Sewer

Department 16 - General Services

31201 - Public Utilities Accounting

0000 06286 - East Area MS Off-Site Sanitary Sewer

235,127

To provide funding of \$235,127 to cover additional costs associated with the construction of the Elko Middle School sanitary sewer system. This amendment will increase the total appropriation for this project to \$7,735,127. Funds are to come from the fund balance in the General Fund via an interfund transfer to the Capital Projects Fund.

FUND 2133 - American Recovery and Reinvestment Act Fund - Capital Improvements Fund

Department 38 - Community Revitalization

38003 - CDBG

0000 00000 - ARRA - CDBG - Belmont Recreation Center

187,894

\$

To appropriate federal funding of \$187,894 received from the American Recovery and Reinvestment Act for patio replacement which will allow for the ADA accessibility at Belmont Recreation Center.

Total CAPITAL PROJECTS FUND Total Amendments/Appropriations

\$ 2,314,894 \$ 13,173,332

BE IT FURTHER RESOLVED by the Board of Supervisors of the County of Henrico, Virginia, that the following appropriation for transfer between Operating funds and Capital funds accounts from the existing account as listed below, to the account shown, be approved for the purpose indicated.

FROM:

OPERATING FUNDS

FUND 1102 - SPECIAL REVENUE FUND - State and Federal Grants - County

Department 38 - Community Revitalization

38003 - CDBG

0000 04025 - CDBG, Commercial Incentives #1 - Facades, FY'06	\$ 3,484
0000 05068 - CDBG, FY06-07 Façade Grants Program	300,000
0000 05176 - FY2008-09 CDBG Façade Grants	65,000
0000 05069 - CDBG, FY06-07 Offsite Improvements Program	30,000
0000 05082 - CDBG, FY06-07 Habitat for Humanity Program	70,232
0000 06422 - FY07-08 CDBG St. Joseph's Villa	36,240
0000 05185 - FY2008-09 CDBG Commercial Assistance Administration	50,000
0000 05171 - FY2008-09 CDBG Neighborhood Housing Services	 51,760
	\$ 606 716

TO:

CAPITAL FUNDS

FUND 2110 - CAPITAL PROJECTS FUND

Department 38 - Community Revitalization

38003 - CDBG

\$ 606,716

0000 06419 - Golden Road Drainage

Funding of \$606,716 from the United States Department of Housing and Urban Development (HUD), Community Development Block Grant (CDBG) is being reallocated to cover additional construction costs associated with the CDBG Golden Road Drainage project. This funding will bring the total appropriation for this project to \$1,100,000.

RESOLUTION – Authorization to Accept Equipment from Richmond Metropolitan Medical Response System

This Board paper authorizes the County Manager to accept on behalf of the Division of Fire a Western Shelter Tent System and transporting trailer from the Richmond Metropolitan Medical Response System ("MMRS"). This equipment, purchased by the MMRS with grant funding, will be used to augment the County's emergency medical response resources during a mass casualty, disaster, or terrorism event. This equipment will also be made available, when not in use by the County, to other localities in the MMRS to augment a regional response to large-scale mass casualty, disaster, or terrorism events.



Agenda Item No. 147-09
Page No. 1 of 1

Agenda Title: RESOLUTION – Authorization to Accept Equipment from Richmond Metropolitan Medical Response System

		· · · · · · · · · · · · · · · · · · ·
or Clerk's Use Only: Dat MAY 2 5 2009 Approved Denied Amended Deferred to:	BOARD OF SUPERVISORS ACTION Moved by (1) Seconded by (1) (2) (2) REMARKS:	YES NO OTHER Donati, J Glover, R Kaechele, D O'Bannon, P Thornton, F
where where trailer from Where A County's e as part of the MMR events.	S, the Division of Fire wishes to accept a Western Shelter Tent System the Richmond Metropolitan Medical Response System ("MMRS"); a S, this equipment, purchased with grant funding, will be used to mergency medical response resources during a mass casualty, disaster the MMRS and, when not in use by Henrico County, will be available to augment a regional response to large scale mass casualty, disaster the EREFORE, BE IT RESOLVED that the Board of Supervisors of the County Manager to accept this equipment on behalf of the Division of the	augment Henrico , or terrorism event o other localities in easter, or terrorism
Comments concurs. By Agency Head Routing: Yellow to: Copy to:	Description of the second of t	County Manager

$RESOLUTION-Authorization\ to\ Apply\ for\ and\ Accept\ Grant-Energy\ Efficiency\ and\ Conservation\ Block\ Grant\ Program$

This Board paper authorizes the County Manager to apply for and accept a grant in the amount of \$2,791,100 from the U. S. Department of Energy in order to fund infrastructure improvements that will reduce energy consumption by Henrico County General Government and Schools facilities. This grant, which is funded through the American Recovery and Reinvestment Act of 2009 and does not require any local match, will be used to fund multiple lighting retrofits and automation and infrastructure upgrades within County buildings.

The Director of General Services, the County Manager concurring, recommends approval of this Board paper.



and

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 148-09

OTHER

Page No. 1 of 1

YES

Agenda Title: RESOLUTION - Authorization to Apply for and Accept Grant - Energy Efficiency and Conservation Block Grant Program

BOARD OF SUPERVISORS ACTION

MAT & 6 ZUUS	Moved by (1)(2)	Seconded by (1)(2)	Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.
		· · · · · · · · · · · · · · · · · · ·	of 2009 Henrico County has been ency and Conservation Block Grant
program; and	•		will reduce energy consumption in
	General Government a	•	Total In the second of the sec

WHEREAS, the allocation requires no local match.

NOW THEREFORE, BE IT RESOLVED by the Board of Supervisors of Henrico County:

- 1. The County Manager is authorized to execute and submit a grant application in the amount of \$2,791,100 to the U. S. Department of Energy in order to fund infrastructure improvements that will reduce energy consumption in Henrico County General Government and Schools facilities.
- 2. The County Manager is authorized to accept the grant and execute all acceptance documents related to the grant in a form approved by the County Attorney.

Comments: The this Board paper. By Agency Head	Director of General Serv	ices, the County Man	ager concurring, recommends approval of
Routing: Yellow to: Copy to:		Certified: A Copy Teste:	Clerk, Board of Supervisors
		Date	

RESOLUTION - To Accept The Virginia Wireless E-911 Services Board Award To The County Of Henrico, Division Of Police, For Upgrading the GIS Mapping Software In The Emergency Communications Center.

This resolution accepts the \$60,870 grant award from the Virginia Wireless E-911 Services Board to the Division of Police to upgrade the GIS mapping software throughout the Emergency Communications Center.



COUNTY OF HENRICO, VIRGINIA **BOARD OF SUPERVISORS** MINUTE

Agenda Item No. 149-09 Page No.

Agenda Title

RESOLUTION - To Accept The Virginia Wireless E-911 Services Board Award To

For Clerk's Use Only:	BOARD OF SUPERVISORS ACTION	YES NO OTHER
Date	Moved by (1)	Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.
services in th	The County of Henrico, Division of Police is re e County through the Emergency Communications The Division of Police maintains this Public Safety	Center; and

\$60,870 in PSAP funds from the Virginia Wireless E-911 Services Board to upgrade the Geographical Information System (GIS) mapping software throughout the Emergency Communications Center.

NOW, THEREFORE, BE IT RESOLVED, That the Board of Supervisors of Henrico County accepts this grant award and authorizes the County Manager to sign appropriate agreement.

COMMENT: The Chief of Police and the County Manager recommend approval of this resolution. There are no local funds involved.

By Agency Head The Santan	By County Manager Suit X. Wayddl
Routing: Yellow to:	Certified: A Copy Teste:
Copy to:	Clerk, Board of Supervisors
	Date:



RECEIVED

APR 2 9 2009

County of Henrico Police Planning

COMMONWEALTH of VIRGINIA

Virginia Wireless E-911 Services Board

April 28, 2009

Dorothy Spears-Dean PSC Coordinator (804) 416-6201

Michael M. Cline Chairman VDEM

Robert W. Woltz, Jr. Vice-Chairman Verizon

David A. Von Moll Treasurer Comptroller

Linda W. Cage Mecklenburg County

Chief Ed Frankenstein Prince George County

Captain John Furlough Virginia State Police

> Tracy Hanger City of Hampton

Philip Heins Hanover County

Robert Layman AT & T

Robert L. McAvoy NTELOS

Chief Ron Mastin Fairfax County

Sheriff Fred Newman Washington County

Pat B. Shumate Roanoke County

Denise B. Smith Charles City County

Lemuel C. Stewart, Jr VITA

Albert F. Vincent Virginia Dept. of Emergency Management Captain Carl A. Mueller
Henrico County Emergency Communications
Henrico County Division of Police
P. O. Box 90775
Henrico, Virginia 23273-0775

Dear Captain Mueller:

This letter is in reference to your grant application for consideration under the FY10 PSAP Grant Program.

Henrico County Emergency Communications requested grant funding for a 911 mapping software upgrade. I am pleased to advise you that the Virginia Wireless E-911 Services Board has approved your request. You have been awarded \$60,870. Also, please be advised that this award does not require a match of local funds.

Funding for this grant award will be available after July 1, 2009. However, in accordance with stricter controls and regulatory oversight being deployed throughout the Commonwealth of Virginia, the E-911 Wireless Services Board has identified guidelines for requesting draw down against this grant award that differ from previous grant award years.

The attached Public Safety Grant Payment Request Form must be completed in its entirety and submitted electronically to the contact identified on the form. A cost schedule or final vendor quote that substantiates the amount requested must be attached to the request form.

If there are changes to your initial budget summary submitted during the application process, submit it with the request. (NOTE: Your grant award will not change as a result of budgetary changes.) Supporting documentation may be submitted electronically. Once the project is complete, you will need to close out the grant award for the period awarded.

Henrico County Emergency Communications April 28, 2009 Page Two

Congratulations on your grant award! If you have any questions, please do not hesitate to contact me or your Regional Coordinator.

Sincerely,

Dorothy A. Spears-Dean

PSC Coordinator

Question Answer Notes

General (Part 1)		
Grant Title	Richmond-Henrico Data Replication	
Grant Fiscal Year (July 1 - June 30)	2010	
Tier	STRENGTHEN	Options: A: Replacement of Out of Service wireless E-911 equipment to enable primary PSAP to maintain current service levels to the general public B: Replacement of Non-Vendor Supported wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public C: Consolidation D. Replacement of Technically Outdated wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public E: Strengthen current equipment and service delivery capability by upgrading existing wireless E-911 related equipment or services F: Broaden or increase the delivery of wireless E-911 equipment or services beyond established minimum functional standards
General (Part 2)		
ochora (v art 2)	Enhancement	Options:
Over the Bure transfer		A: Continuity and Consolidation 8: Enhancement
Grant Program		Not required if Consolidation Project
	Desired Leifert	
	Regional Initiative	Options: A: Individual PSAP
Grant Type		B: Regional Initiative
		Not required if Consolidation Project
Conoral (Part 2)		
General (Part 3)	GIS HIGH PRIORITY	Options (If Grant Program is "Continuity and Colsolidation"):
Project Focus		A: CPE (CPE) B: Mapping system (MAPPING) C: Mapping servers and workstations (MAPPING SUPPORT) D: GIS. high priority (refer to GIS-related Grant Request Prioritization Matrix for a description of GIS projects that would have a high funding priority) (GIS HIGH PRIORITY) E: Voice recorders and logging systems (VOICE) F: Computer-Aided Dispatch (CAU) G: Call accounting equipment (CALL) H: GIS: medium priority (refer to GIS-related Grant Request Prioritization Matrix for a description of GIS projects that would have a medium funding priority) (GIS MEDIUM) I: Time Synchronization (TIME SYNCH) J: Computer system networking improvements for primary items (NETWORK) K: Other Continuity and Consolidation itemså (OTHER) Options (If Grant Program is "Enhancement"): A: Next Generation 9-1-1 (NG) B: Recruitment of personnel (RECRUIT) C: Training of personnel (TRAIN) D: Transportable back-up for PSAP primary operational items (TRANSPORTABLE BACKUP) E: Fixed back-up for primary PSAP operational items (FIXED BACKUP) F: Radio consoles (CONSOLES) G: GIS: high priority (refer to GIS-related Grant Request Prioritization Matrix for a description of GIS projects that would have a high funding priority)Å (GIS HIGH PRIORITY) H: GIS: low priority (refer to GIS-related Grant Request Pnoritization Matrix for a description of GIS projects that would have a low funding priority)Å (GIS LOW PRIORITY) I: EMD/ Police Dispatch/Fire Dispatch Software or protocols (not funded through another grant program)Å (DISPATCH) J: Other Enhancement Items (OTHER)
Priority	1	Number to represent the relative priority of this grant application compared to any others you have.
·		epproceed compared to any sinets you have.
General (Part 4)		
Host Applicant	Henrico County	Required only if Regional Initiative
Primary PSAP Applicant(s)	Henrico County	Separate multiple entries by commas
	Henrico, County of Richmond, City of	Separate multiple entries by commas

\	1
	İ
Juston Manville	
County of Henrico P.O.Box 90775 Henrico, VA 23273-0775	
804-501-5769	Eg: (nnn) nnn-nnnn Ext, nnnn
804-501-7470	Eg: (non) nnn-nnnn Ext. nnan
man86@co.henrico.va.us	Eg: name@company.com
1	
This was a final part of the state of the st	Desired who M Desired Letter
to improve regional response capabilities and emergency planning. The reliability of the data and ability to maintain it more efficiently is paramount to the successful application of these CAD systems and overall situational awareness. Henrico and Richmond initially hope to prove the usability and usefulness of the ArcGIS Server Advanced Enterprise capabilities in this smaller test case (within the two-locality project scope), then extend the opportunity to cooperate with other neighboring localities in the same fashion. This project would be the first of its kind in the Central Virginia region, and following its successful completion the VA Information Technology Agencyမs (VITA) Integrated Services Program (ISP) may also opt to participate in geodatabase replication solutions with Henrico and Richmond. It should once again be highlighted that the benefits and outcomes from this project will extend beyond the scope of just the 911 centers. Establishing a robust, stable, and reliable GIS infrastructure should actually be prerequisite to committing to provide GIS services to the larger GIS community. All agencies in both Henrico and Richmond will be able to rely on GIS services that meet their business requirements with reduced likelihood for failure by the shared infrastructure.	
The goal of Henrico and Richmond's regional project is to improve regional response capabilities and emergency planning, benefiting E-911, by implementing both ArcGIS Server Advanced Enterprise (AGS) software and supporting hardware architecture for deploying new GIS capabilities. These capabilities as outlined below are the following: 1. Enable editing GIS address and street information directly from the field; 2. Support geodatabase replication between our localities to share near-real time GIS data, which will be immediately available for use in both localities' Computer Aided Dispatch (CAD) applications and E.O.C. analysis scenarios. 3. Produce geospatial information (by acquiring a plotter for Richmond only) on hardcopy media to support planning and decision-making capabilities. Staff Resources Consulting Services Project Management Data	Required only if Regional Initiative
Upon completion of this project, Richmond and Henrico will achieve greater efficiencies when address and street data can be one-time updated on a regular basis via mobile field data management techniques. With the additional benefit of having the data replicated in the ArcGIS Server environment, data updates to the PSAP in both localities can now be handled on a near-real time basis, ensuring that the PSAPs will have the most current and accurate mapping data possible at a regional level. 911 Center staff will be able to have large size maps plotted out of any aspect of their calls for service and any other geospatial information. These working maps can be used in the office for planning and evaluation of information, or supplied to emergency responders who deploy into the field.	Required only if Regional Initiative
	GIS Coordinator County of Henrico P.O.Box 90775 Henrico, VA 23273-0775 804-501-7470 man86@co.henrico.va.us This project is part of both localities' long-term commitment to improve regional response capabilities and emergency planning. The reliability of the data and ability to maintain it more efficiently is paramount to the successful application of these CAD systems and overall situational awareness. Henrico and Richmond initially hope to prove the usability and usefulness of the ArcGIS Server Advanced Enterprise capabilities in this smaller test case (within the two-locality project scope), then extend the opportunity to cooperate with other neighboring localities in the same fashion. This project would be the first of its kind in the Central Virginia region, and following its successful completion the VA Information Technology Agencyမs (VITA) Integrated Services Program (ISP) may also opt to participate in geodatabase replication solutions with Henrico and Richmond. It should once again be highlighted that the benefits and outcomes from this project will extend beyond the scope of just the 911 centers. Establishing a robust, stable, and reliable GIS infrastructure should actually be prerequisite to committing to provide GIS services to the larger GIS community. All agencies in both Henrico and Richmond will be able to rely on GIS services that meet their business requirements with reduced likelihood for failure by the shared Infrastructure for deploying new GIS capabilities. These capabilities as outlined below are the following: 1. Enable editing GIS address and street information directly from the field; 2. Support geodatabase replication between our localities to share near-real time GIS data, which will be immediately available for use in both localities ™escenarios. 3. Produce geospatial information (by acquiring a plotter for Richmond only) on hardcopy media to support planning and decision-making capabilities. Staff Resources Consulting Services Project Management Data

Consolidation Project]		
How would a consolidation take place and provide improved service:			Required only if Consolidation Project
How should it be organized and staffed:			Required only if Consolidation Project
What services should it perform:			Required only if Consolidation Project
How should policies be made and changed:			Required only if Consolidation Project
How should it be funded:			Required only if Consolidation Project
What communication changes or improvements should be made in order to better support operations:			Required only if Consolidation Project
Financial Data Amount Requested	\$314,500		
Total Project Cost	\$314,500		
Statement of Need	The county and the city share a cirregular corporate boundary whithe city from the western to the sity. This boundary represents 66 perimeter of the city. As the city clargely encapsulated by the counthe area of the city nestled firmly eastern portions, where there is a localities fit together like two jigs snaps into the void resulting from shape around the city. (A map is application.) Henrico and Richmoprovided public assistance across boundary when necessary. But it benefits that the localities will real in addition to providing public saf shared jurisdictional boundary, the history of sharing (providing serviutility and natural gas utility. Simphave many interdependencies, and paramount importance to meet be regional efforts. We need GIS so situational awareness of current in agencies outside of emergency sublic Utilities, and Offices of Errealize tremendous advantages is sharing. By keeping one another the most current geospatial inforr support cross-agency and region benefits will be realized with the fideployment of ArcGIS Server Additional street maintenance activities deployed for numerous other bus	ch wraps all the way around outh eastern section of the 6% of the total 53-mile of Richmond sees itself as a ty of Henrico, the county sees in between its western and a mapping void. Therefore, our aw puzzle pieces; the city of Henrico's semi-circular attached to this grant and have long partnered and so our lengthy corporate nere are many secondary dize from this project as well. The city and county have a long ices for) the same public water oly stated, the city and county and data sharing is of oth E-911 and other critical lutions for maintaining our infrastructures. Even our itervices, like Public Works, nergency Management will a his type of immediate data apprised of and updated with mation, we'II enhance and al needs. Other important Mobile GIS solution. Each vanced Enterprise comes with upon the success of addresses, these capabilities can be	This statement should reference the relationship to the current funding priorities established by the Grant Committee and include evidence of any financial need. A Additional items to discuss that reference need should include: impact on operational services; consequences of not receiving funding; inclusion of project in a long-term or a strategic plan; and, local sustainability

Statement of Need

response/incident capture, asset management, utilities, community development, environmental studies and data capture, etc. This project addresses the continuation of improvements and enhancements to the geographic information systems (GIS) that support the E-911 systems in both the County of Henrico and the City of Richmond. In the ever evolving world of Environmental Systems Research Institute's (ESRI) GIS software, new capabilities are made available for improving data maintenance, increasing our efficiencies, and enabling real-time geospatial data exchanges The most recent and significant GIS solution that will help the E-911 centers in these localities is ESRI's å€□ArcGIS Server Advanced Enterprise.å€□ Our regional project will focus on the implementation of both the ArcGIS Server software and supporting hardware architecture that will enable us to deploy the proposed GIS solutions. Purchasing, or even upgrading, to ESRI候s newest version of AGS software is not a free upgrade and neither locality's GIS budget can afford to purchase AGS Advanced Enterprise, AGS Advanced Enterprise becomes important where the employees in both localities currently do not use mobile field automation solutions for collecting or managing address and street information. Current processes are completely manual. Employees will print hardcopy maps for use during field visits, where by they will draw and mark-up the map with their field inspection notes. Following their field work, the employees will return to their desk in order to enter and edit the address and street information. Both localities see the current methods described here as inefficient and cumbersome. We believe AGS Advanced Enterprise will allow us to achieve greater efficiencies through one-time edits of GIS addressing and streets information from mobile field computers. There are occasions when staff in the 911 centers request large size maps depicting calls for service and other geospatial information to support their planning activities and evaluations associated with public safety business. Currently, the city's 911 center can only provide 11x17-inch maps, which do not allow the mapping of too many features/elements in a legible way. The city 911 center needs the ability to plot large size mapping materials to give to public safety personnel when they are stationed in the field. We believe a plotter will address the hardcopy mapping needs of both 911 centers. In uncertain financial times The Count of Henrico is tightening its budget for FY 2009. Although GIS has been identified as a critical technology, it is expected that very little money will be allocated to move GIS Technology forward in FY2009. In order participate in what will certainly be an outstanding project with The City of Richmond; The Henrico County GIS Office will need financial assistance. The City faces a budget shortfall for FY 2009, which will likely be met through such extreme measures as a reduction in personnel and service costs expenditures during the fiscal year. It is predicable that these budget shortfalls will also have an impact for FY 2010. As a result, the City cannot implement this project without the benefit of financial assistance. There are a number of factors that have contributed to the current budget shortfall and are generally problematic for funding the project proposed here. First, Richmond has a very high rate of poverty, which increases the need for service provision, but limits the City's ability to generate revenue. According to the 2000 US Census, 21.4% of Richmond residents live below the federal poverty level, a rate far exceeding that of the US as a whole (12.0%). Other government measures provide additional insight into the extent of this problem. The US Department of Housing and Urban Development (HUD) maintains data on the number of people who are low- and moderate-income (LMI). HUD has identified 111,170 Richmond residents, 56.2% of the entire population (111,470 divided by 197,790) as being LMI. Another measure of poverty, a proxy measure of child poverty and well being often used in social services, is the number of public school children on the free and reduced lunch program. According to the Virginia Department of Education, 74% of Richmond Public School Students were eligible for free or reduced-price tunch programs in the 2006-2007 school year. To compound matters, Richmond has been losing population to the surrounding Counties. Richmond has lost more than one-fifth of population since 1970, from 249,621 in 1970 to 197,790 in 2000 (US Census Bureau). This trend in population loss can largely be attributed to the retaining of the poorest citizens who continue to live in the older infrastructure. An additional net population loss of 4.1% is projected by the year 2020 (Virginia Employment Commission). This loss of population has negatively impacted the City's tax base and, as a result, its ability to fund projects such as that proposed here. Second, related to poverty and directly

impacting revenue to the City is the low rate of homeownership. According to the 2000 Census, only 46.1% of occupied housing units in Richmond are owner-occupied, compared to 68.1 and 66.2% for Virginia and the US, respectively. Finally, unlike city/county governmental structures in other states, the governmental structure in Virginia precludes statutory linkages between independent cities like Richmond and Henrico. As is the case with many older urban centers, fiscal pressures have been exerted on Richmond in particular. Unlike many older urban centers, however, fiscal pressures exerted on Richmond are further exacerbated by the lack of fiscal linkages with surrounding county entities.

How will the grant be maintained and supported in the future, if necessary?

The County of Henrico and City of Richmond intend to perpetuate the results of the project through a combination of GIS general funds and funding associated with the operation of the emergency operations.

Project Description

Overview: This project proposes the implementation of ArcGIS Server Advanced Enterprise (AGS) software and supporting hardware architecture in Richmond and Henrico for deploying new GIS capabilities benefiting E-911. It is not the intent for both localities to have identical GIS infrastructures, but two thirds of the grant request budget proposal is to enable our GIS infrastructures to perform effectively. Both localities believe that without a sufficient system backbone, offering these services isn't truly attainable and will be very problematic. Each locality has a certain amount of existing infrastructure and its own architecture plans and methodologies for developing GIS architecture solutions that are reliable, expandable, and will meet the ever growing demands witnessed from GIS. While these GIS infrastructures may differ, they are each designed to better guarantee ā€œup-timeâ€□ and responsiveness of the respective GIS systems; GIS services for mobile devises and GIS data replication (among the plethora of other existing and emerging GIS services) should be highly available with failover and the ability to manage high volumes of requests. The use of fault-tolerant architectures should be a core requirement of any production system. What are the IT architectural factors that must be addressed in order to reliably deliver mobile GIS and data replication solutions? Geodatabases; databases should exist on at least two servers that permit either an activepassive failover, or active-active solution. This ensures data availability in the event that one database server goes down. Application Servers: ArcGIS Server applications should be multi-tier, separating the database system from the application system on separate servers will distribute the processing loads When possible, multiple application servers can be set up to balance request loads, just as having multiple database servers can distribute the load. Hardware Load-Balancers: Load-balancers can help provide fault-tolerance and fail-over and manage incoming traffic to a series of servers and associated services. Map Caching: It is highly recommended to utilize ESRI's ArcGIS Server map caching to improve performance. This is a requirement for mobile GIS mapping solutions. Tile Caches take processing resources to generate the map tile images and a lot of storage space is also required for storing the images. The proposed architectures will enable two features for E-911. The first is to employ mobile field GIS maintenance solutions, which is immediately applicable for updating address and street files in our GIS systems. The second is to use geodatabase replication services for sharing geospatial information between localities. While the first two features are dependent upon GIS infrastructure upgrades, there is a third feature to the proposal: to procure a plotter for the Richmond E-911 center, which will support the mapping needs of staff. Our project will also ensure the successful deployment of these technologies by using highly experienced GIS Consultants that will become part of the implementation team. It is expected that the GIS Consultant will help address any technical difficulties and nuances with deploying ArcGIS Mobile solutions using ArcGIS Server Advanced Enterprise and geodatabase replication. These are essentially first generation solutions offered by ESRI, and our experiences tell us that we will need help from experts in this field. A qualified GIS Consultant will be found through a RFP process, managed by Henrico County. The RFP process will also help manage consulting costs. Goals: 1) ArcGIS Server Advanced Enterprise will allow both localities to use a mobile data service for mobile applications with access to the contents of a map document through a Web service. We will use ESRI's "ArcGIS Mobileâ€□ solution. Our mobile solution will be designed to be

At a minimum, this description should include the following: an outline of goals and objectives, an implementation strategy and work plan, a list of the activities to be accomplished, a timeline, and identification of the longevity or sustainability of the project. A

Comprehensive Project Description

used by GIS applications running in handheld devices such as tablet PCs. This will allow us to discontinue the use of markups on hardcopy maps for both address field inspections and street corrections and verifications. We will achieve greater efficiencies through direct editing of GIS data from the field by trained professionals. 2) ArcGIS Server will allow the localities to share near real-time GIS data, such that when map data is edited by the GIS editing entity, it can be seen immediately by the partnering locality and will be immediately available for use in, or incorporation by, the emergency services mapping applications. Having access to the most current and correct GIS data is important for emergency response. It can be reiterated that by combining information from both localities, a common operating picture can be achieved. 3) Unrelated to the implementation of ArcGIS Server Advanced Enterprise infrastructures, the Richmond E-911 center does not currently have the ability to map out information on large size media for planning, decision-making and emergency responses. This grant proposes to install a large size plotter in that E-911 center to support the creation and output of geospatial information into the †hands-on' media. Project Activities: 1. Henrico will be the host applicant for the grant and, as such, will be serving as fiscal agent. Richmond will receive grant funds, services, and equipment through Henrico. As fiscal agent, Henrico will be responsible for conducting the procurement process necessary to secure the services of a qualified consultant, 2. Both localities will create a Project Working Group, 3. The GIS Coordinators of Henrico and Richmond will jointly create, monitor, and follow a Project Implementation Plan. 4. Procure or upgrade to ArcGIS Server Advanced Enterprise software, with price quotes from the State of Virginia's eVA contract, to obtain the best price possible. 5. Procure the hardware to support the AGS infrastructure. Each locality will work with their own Procurement agencies' established contracts to obtain compliant hardware at the best price possible. 6. Establish private, secure computer network (bi-directional) between Henrico and Richmond with the assistance and cooperation of IT support staff to create, test and optimize the network. 7. Perform isolated and systemic testing to: a. Determine that network topography, security, protocols and throughput requirements for data replication are met. b. Validate end-to-end map data changes, file merges, file transfer, data backup. c. Identify and confirm all desired geo datasets are successfully replicating and integrated into both CAD systems. d. Validate ArcGIS Server's office-to-field through put and ArcGIS Mobile's field-to-geodatabase data changes. 8. Procure the ESRI recommended (proven) hardware solution to operate Mobile GIS software for use in the field. 9. Perform installation and testing, validation of GIS data editing functionality from mobile devises using AGS Advanced Enterprise software. 10. Procure the plotter to house in Richmond's 911 centers.

How will the equipment purchased support future technologies for PSAP readiness?

The utilization of ESRI's replication technologies will serve as a blueprint to incorporate GIS data from the Richmond-Henrico GIS user community. Emergencies, such as natural disaster events (e.g. hurricanes), are never restricted to the extent of a single locality and having this broader map base will be important to support a common operating picture. The PSAPs can use the established geodatabase replication services to exchange on-going event (e.g. call types) or infrastructure (e.g. gas lines) information from each other's jurisdiction during an emergency event to provide greater situational awareness

Budget and Budget Narrative

The Henrico/Richmond Budget(s) are itemized in a spreadsheet that is included as an attachment to this grant application. The architecture diagrams proposed by each designations (A through T) on the itemized budget, architecture basis for its cost. A A A A diagrams, and the negrotive between the designations (A through T) on the itemized budget, architecture basis for its cost. A A A A diagrams, and the narrative below will permit the reader to cross reference all requested items using these letters. Henrico Budget Narrative: (\$213K) Geodatabase Servers ï,§ A & C. Calls for two geodatabase servers (\$15K each). Having two geodatabase servers provides a higher degree of availability and reliability. Geodatabase RDBMS i,§ B & D. Each of these two geodatabase servers will require SQLServer licensing

List the planned expenditures to be made with grant funds \hat{A} in lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment. A Also, briefly explains the

Budget and Budget Narrative

(estim. \$7K) Application Server i,§ E. An ArcGIS Server hardware server is needed (\$8K) Application Software i.§ F. An ArcGIS Server Advanced Enterprise software purchase for the AGS server is needed â€" new (\$40) Mobile Device ï,§ G. A mobile device for GIS field work/updating is needed (\$5K) Communications Line i,§ H. If a VPN solution will not suffice, then a T1 circuit will need to be established (\$500/month) (\$6K) Consulting Services i,§ I. Henrico will be the prime on obtaining experienced GIS Consulting services to help both the county and the city implement mobile field solutions with ArcGIS Server Advanced and for geodatabase data replication (\$110K) Richmond Budget Narrative: (\$101,500) Richmond already has its geodatabase availability and reliability solutions in place, so costs for these resources are not to be incurred. Application Servers i, § J, K. Each of the 2 ArcGIS Server Advanced licenses does not currently have a server on which to run. The city uses Virtual Server environments ("Virtual Machinesâ€□ = VM) to host production servers. The shared cost model will permit the GIS Team to establish 2 server environments as VMs. (\$2K each) Application Software Upgrades i,§ L, M. Request to upgrade 2 of existing ArcGIS Server "Standardâ€□ licenses to "Advanced.â€□ The use of multi-thread balancing across multiple application servers are highly recommended in Richmond's Geospatial Architecture Plan for providing stability and handling high-volume calls for services. (\$20K each) Application Load-Balancer i, § N, O. Calls for building stability for ArcGIS Server application solutions by using a hardware load-balancer (as prescribed in their Geospatial Systems Infrastructure Plan). (\$10K, plus S \$4K for Ethernet connector) Virtual Machines Host Server ï,§ P. A dedicated host machine will be established for managing the ArcGIS Server application servers and map tile-caching servers (\$12,500); including ESX software for running VMs. (\$7,000) (\$19,500 total) Tile Cache Processing Server i,§ Q. While Henrico already has their ArcGIS Server tile caching solutions well planned, the city requests a tile cache processing VM server (\$2K), Tile Cache File Server ī,§ R. A tile cache VM file server for storing the precached images (\$2K, plus \$5 K for 1 TB of Storage Area Network (SAN) space to be allocated to this server) Mobile Device i.§ S. A mobile device for GIS field work/updating is needed (\$5K) Plotter i,§ T. A plotter (10K)

Evaluation

Evaluation: (How will project be evaluated and

measured for achievement and success)

Short Term Outcomes: i,§ The county and the city will implement more efficient address maintenance solutions via ArcGIS Mobile. i,§ The localities will have more complete base mapping for their common operating picture. I,§ The localities will share near-real time changes in their address GIS data via replication services. Intermediate/Long Term Outcomes: ï,§ The county and the city provide a model that other PSAP候s can leverage to enable faster access to local and regional E-911 mapping data through establishing a best practice replication services framework; other Central Virginia localities, plus VITA ISP, can consider replication with Henrico and Richmond as well. ï,§ Additional data, such as "eventā€⊡ data, can be replicated/shared during emergency events. What measures will be used to determine outcomes? Our project will follow the IT industry候s well established project management methodologies. Successful implementation will be defined in terms of project milestones and final project deliverables. We have identified the following categories of our project, each of which will deliver on the following milestones: ArcGIS Mobile Solution: 1. Project Management Plan & Schedule 2. Project Kick-off 3. Requirements Definition 4. Meeting Agendas and Notes 5. System Architecture and Design 6. Acceptance Testing 7. User Sign-off ArcGIS Geodatabase Replication: 1. Project Management Plan & Schedule 2. Project Kick-off 3. Requirements Definition 4. Meeting Agendas and Notes 5. System Architecture and Design 6. Acceptance Testing 7. User Sign-off Richmond 911 Center Plotter: 1. Information Systems Request (ISR) for work to be performed 2. Hardware & Network Team Consultation 3. Installation 4. Acceptance Testing 5. User sign-off How will data be collected and how will evaluations be conducted? Evaluation data will be collected throughout the project as specific milestones are achieved. In particular, the data sources will include those milestone elements from our project management methodologies: ï,§ Regular Project Status Reports i,§ Project Check-lists i,§ Project Meeting Agendas & Notes i,§ Acceptance Test Plans i,§ User Sign-Off Documents How will data be presented? As part of the overall project, a Project Management Document (Plan and Schedule) shall be developed that incorporates each stage of the project, and provides an audit trail associated with the final short and long

PSAP10A Gran	t Application	Page 8 of 8
	term outcomes, final project metrics, and achievement of specific project deliverables.	
: 		

RESOLUTION — Signatory Authority — Award of Contract — Fourmile Creek Trunk Sewer Rehabilitation — Phase 5 — Yahley Mill Vent Facility

Bids were opened on April 24, 2009 for the Fourmile Creek Trunk Sewer Rehabilitation — Phase 5 — Yahley Mill Vent Facility located in the Varina District.

The project includes construction of a one-story brick building containing air venting and odor control equipment with related controls located west of Yahley Mill Road, approximately 0.28 miles south of Darbytown Road and 1.25 miles north of Long Bridge Road. The purpose of the air venting facility is to enhance wastewater flow in the piping system.

Six bids were opened as follows:

BIDS	BID AMOUNT
Mid Eastern Builders, Inc.	\$ 1,472,929.00
Chesapeake, VA	
Southwood Builders, Inc.	\$ 1,580,171.00
Ashland, VA	
English Construction Company, Inc.	\$ 1,620,580.00
Lynchburg, VA	
T.A. Loving Company	\$ 1,670,000.00
Goldsboro, NC	
Anderson Construction, Inc.	\$ 1,922,800.00
Lynchburg, VA	
Master Electrical Services, LLC	\$ 1,973,300.00
Richmond, VA	

Mid Eastern Builders, Inc. was determined to be the lowest responsive and responsible bidder. The Department of Public Utilities' engineering consultant has reviewed the bids and recommends award of the contract to Mid Eastern Builders, Inc. Funding for this project is from the Water and Sewer Revenue Fund. Work is expected to begin in July 2009 and to be completed by August 2011.

This Board Paper authorizes the County Manager to execute the standard contract set forth in the project specifications with Mid Eastern Builders, Inc., the lowest responsive and responsible bidder, in the amount of \$1,472,929.00, and any change orders not to exceed 15% of the original contract amount.

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



Agenda Title:

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

RESOLUTION — Signatory Authority — Award of Contract — Fourmile Creek Trunk

Agenda Item No. 150-09

Page No. 1 of 2

For Clerk's Use Only:	ВОАБ	RD OF SUPERVISORS ACTION	YES NO OTHER
Date: MAY 2 6 2009	Moved by (1)	Seconded by (1)	Donati, J
Approved Denied Amended Deferred to:	REMARKS:		Kaechele, D. O'Bannon, P. Thornton, F.
	-	CE, the County solicited bids for the Foundative in the Varina District; and,	ırmile Creek Trunk Sewer
	5	ion of a one-story brick building contain location west of Yahley Mill Road; and,	ning air venting and odor
WHEREAS, the pu	rpose of the air venting fa	acility is to enhance wastewater flow in the	piping system.
WHEREAS, six bid	s were opened on April 24,	2009, as follows:	
	BIDS	BID AMOUNT	
Mid Easte	rn Builders, Inc.	\$ 1,472,929.00	
Southwoo	d Builders, Inc.	\$ 1,580,171.00	
English C	onstruction Company, Inc.	\$ 1,620,580.00	
	ng Company	\$ 1,670,000.00	
Anderson	Construction, Inc.	\$ 1,922,800.00	
Master Ele	ectrical Services, LLC	\$ 1,973,300.00	
	eview and evaluation of all and responsible bidder.	bids received, County staff determined that I	Mid Eastern Builders, Inc. is
		that the Board of Supervisors of Henrico C — Phase 5 — Yahley Mill Vent Facility to	

BE IT FURTHER RESOLVED that the County Manager and Clerk are authorized to execute the contract, in a form approved by the County Attorney, and all necessary change orders not to exceed 15% of the original contract amount.

responsible bidder, Mid Eastern Builders, Inc., in the amount of \$1,472,929.00.

RESOLUTION — Signatory Authority — Energy Utilization of Landfill Gas and Sale of Greenhouse Gas Credits

This resolution authorizes the County Manager to execute an agreement with Industrial Power Generating Company, LLC ("INGENCO") for utilization of landfill gas at the Springfield Road Landfill and the sale of greenhouse gas credits.

On October 17, 2008, the Department of General Services received six proposals pursuant to RFP #08-8462-7CS, Energy Utilization of Landfill & Greenhouse Gas Credits. Based upon evaluation of the proposals, the Selection Committee (consisting of Messrs. Jerry Walker, Steve Yob, Jason Young, Mrs. Marchelle Sossong and Mrs. Cecelia Stowe) interviewed the following companies:

INGENCO

Pepco Energy Services

The Selection Committee selected INGENCO as the first ranked company after negotiations with both companies.

Under the agreement, INGENCO will purchase landfill gas, a byproduct of solid waste decomposition, from the County based upon the value of natural gas established by the New York Mercantile Exchange. INGENCO will utilize the landfill gas to produce up to four megawatts of electricity generated in a small, one story facility to be constructed by INGENCO at the Springfield Road Landfill. INGENCO will be authorized to sell any available greenhouse gas credits with 50% of the net proceeds going to the County. The agreement is for a 15-year term with an option for two five-year renewals.

This project was discussed twice with the Board, in work sessions held on April 14 and May 12, 2009.

The Directors of General Services and Public Utilities recommend approval of the resolution, and the County Manager concurs.



For Clerk's Use Only:

COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Agenda Item No. 151-04
Page No.

YES NO OTHER

Agenda Title: RESOLUTION — Signatory Authority — Energy Utilization of Landfill Gas and Sale of Greenhouse Gas Credits

BOARD OF SUPERVISORS ACTION

MAY 2 6 2009	Moved by (1)(2)	Seconded by (1)(2)	Donati, J Glover, R.
() Approved () Denied () Amended () Deferred to:	REMARKS:		₩ Kaechele D
· · · · · · · · · · · · · · · · · · ·	County issued RFP #08 redits at the Springfield I	0 2 2	r Energy Utilization of Landfill Gas and
WHEREAS, on O	ctober 17, 2008, six pro	posals were received in response to	o RFP #08-8462-7CS; and,
WHEREAS, based	l upon review of the writ	tten proposals, the Selection Comm	nittee interviewed the following firms:
Ind	•	g Company, LLC ("INGENCO") rgy Services	
WHEREAS, the Sagreement with INC		bsequently selected INGENCO as	the first ranked firm and negotiated an
electricity generation	-	I that would use the gas, and sell	gas generated at the landfill, construct an any available greenhouse gas credits with
WHEREAS, the ag	greement is for a 15-year	r term with an option for two five-	year renewals.
-	•	TED that the Henrico County Boa GENCO in a form approved by the	ard of Supervisors authorizes the County County Attorney for this project.
. Comment: The Di		vices and Public Utilities recomm	mend approval and the County Manager
By Agency Head	Domaios	By County Manager	lije & Hoyeld
Routing: Yellow to: Copy to:		Certified: A Copy Teste:	Clerk, Board of Supervisors

RESOLUTION - Award of Contract — Emergency Standby Power, Strawberry Hill Sewage Pumping Station — Greeley and Hansen LLC

This resolution awards a professional services contract to Greeley and Hansen LLC for engineering design and construction administration services for the Strawberry Hill Sewage Pumping Station, Emergency Standby Power project.

On February 6, 2008, the Department of General Services received six proposals in response to RFP #09-8577-1CS for Strawberry Hill Sewage Pumping Station, Emergency Standby Power, Engineering Services

The Selection Committee interviewed the following firms:

Greeley and Hansen LLC Hazen and Sawyer Wiley & Wilson

Based upon the firm's professional qualifications and experience demonstrated in the written proposals and interviews, Greeley and Hansen LLC was selected as the top ranked firm. An agreement has been negotiated with Greeley and Hansen LLC in the amount of \$838,000 for engineering design and construction administration services.

The scope of work includes design and construction services for an emergency standby power generator to allow operation of the facility in the event that power supplied by Dominion Virginia Power fails. Funding for this CIP project will be from the Water and Sewer Enterprise Fund.

The resolution authorizes the County Manager to execute the contract in a form approved by the County Attorney and authorizes the County Manager to execute necessary amendments in an amount not to exceed 15% of the contract amount.

The Director of Public Utilities recommends approval of this resolution, and the County Manager concurs.



COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Apenda Item No. 15209

Page No. 1 of 2

Agenda Title:	RESOLUTION — Award of Contract — Emergency Standby Power, Strawberry I	Hill
	Sewage Pumping Station — Greeley and Hansen LLC	

For Clerk's Use Only: MAY 2 6 2009 Date: () Approved () Denied () Amended	BOARD OF SUPERVISORS ACTION Moved by (1) Seconded by (1) (2) (2) REMARKS:	YES NO OTHE Donati, J. Glover, R. Kaechele, D. O'Bannon, P. Thornton, F.
() Deferred to:		
•	February 6, 2008, the Department of General Services received six CS, Strawberry Hill Sewage Pumping Station, Emergency Standby	
	scope of services includes design and construction services for e Hill Sewage Pumping Station; and,	mergency standby power
WHEREAS, bas firms:	ed upon review of the written proposals, the Selection Committee	interviewed the following
	Greeley and Hansen LLC Hazen and Sawyer Wiley & Wilson	
WHEREAS, the in the amount of S	Selection Committee subsequently negotiated an agreement with (\$838,000.	Greeley and Hansen LLC
for engineering s	ORE, BE IT RESOLVED by the Henrico County Board of Supervices for emergency standby power for the Strawberry Hill Se Greeley and Hansen LLC in the amount of \$838,000; and,	
	R RESOLVED that the County Manager is authorized to execute County Attorney and amendments not to exceed 15% of the contract	
	e Director of Public Utilities recommends approval of this resolution nager concurs.	n, and the County
By Agency Head	Amaur By County Manager Jujis 9.	Haybel
Routing: Yellow to: Copy to:	Certified: A Copy Teste: Clerk. Board	I of Supervisors

RESOLUTION - Acceptance of Road

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

1) 0.03 miles of Falcon Rest, Section C. Tuckahoe District.

The Director of Public Works and the County Manager recommend approval of this Board paper.



COUNTY OF HENRICO, VIRGINIA BOARD OF SUPERVISORS MINUTE

Apenda Item No. (53-09)
Page No. 1 of 1

Agenda Title: RESOLUTION – ACCEPTANCE OF ROAD

MAY 2 6 2009 Approved		BOARD OF SUPERVISORS ACTION Seconded by (1)(2)	
Denied Amended Deferred to:	13		Thornton, F.
	•	of Supervisors of the County of Henrico epted into the County road system for m	•
	Falcon	Rest, Section C - Tuckahoe District	
Blairs Bluff Co	ourt from Falconbridg	ge Drive to 0.03 Mi. N. of Falconbridge	Drive <u>0.03 Mi.</u>
Total	Miles		0.03 Mi.
			,
	201		
By Agency Head		By County Manager	B. K. Klaydel
Routing: Yellow to:		Certified:	
Copy to:		A Copy Teste:	llerk, Board of Supervisors

FALCON REST SECTION C



