

BOARD OF COUNTY COMMISSIONERS

Charles W. Oddo, Chairman
Randy Ognio, Vice Chair
David Barlow
Steve Brown
Charles D. Rousseau



FAYETTE COUNTY, GEORGIA

Steve Rapson, County Administrator
Dennis A. Davenport, County Attorney
Floyd L. Jones, County Clerk
Tameca P. White, Chief Deputy County Clerk

140 Stonewall Avenue West
Public Meeting Room
Fayetteville, GA 30214

AGENDA

August 11, 2016
7:00 p.m.

Welcome to the meeting of your Fayette County Board of Commissioners. Your participation in County government is appreciated. All regularly scheduled Board meetings are open to the public and are held on the 2nd and 4th Thursday of each month at 7:00 p.m.

Call to Order
Invocation by Chairman Charles W. Oddo
Pledge of Allegiance

Acceptance of Agenda

PROCLAMATION/RECOGNITION:

1. Recognition of the Fayette County Water System for being presented with the prestigious "People's Choice Best of the Best Tasting Tap Water Award in Georgia. **Pages 1-2**
2. Recognition of Water System Water Treatment Plant Manager, Joseph Spann, for being selected for the Hugh A. Wyckoff Award by the Georgia Association of Water Professionals. **Page 3**
3. Recognition of Water System Distribution Manager, James Munster, and Water System Administrative Manager, Lisa Speegle, for being presented with the Life Membership Award of the Georgia Association of Water Professionals. **Page 4**

PUBLIC HEARING:

CONSENT AGENDA:

4. Approval of staff's recommendation to upgrade the office support position at Public Works and the Road Department from Administrative Secretary to Administrative Assistant. **Pages 5-8**
5. Approval of Water System's request to award Bid #1139-B Water Distribution Parts to four companies that were low bidders on items used for distribution and repair (Consolidated Pipe and Supply Company; Delta Municipal Supply Company, Inc.; Ferguson Waterworks; and HD Supply Waterworks, LTD), in an aggregate amount not to exceed \$204,776.00. **Pages 9-22**
6. Approval of staff's recommendation to amend Contract #960-B Crosstown Water Treatment Plant Improvements, which was awarded to Lakeshore Engineering, to include the Filter Magic Zero-To-Waste (FMZ2W) upgrade in the amount of \$113,304.63. **Pages 23-32**

7. Approval of the July 28, 2016 Board of Commissioners Meeting Minutes. **Pages 33-56**

OLD BUSINESS:

8. Consideration of Commissioner Brown's request to start the process to authorize a temporary moratorium on acceptance of applications for rezoning of property into all residential zoning classifications, including mixed uses with residential. This request includes backup materials, as attached, and a draft resolution that is to be sent to Planning and Zoning for consideration. **Pages 57-65**
9. Consideration of a recommendation from the Selection Committee comprised of Commissioners Randy Ognio and David Barlow, to appoint Lavonia Stepherson to an unexpired term, replacing Margaret Sisson, beginning immediately and expiring on June 30, 2017, to the McIntosh Trail Community Service Board. **Pages 66-74**

NEW BUSINESS:

10. Consideration of a recommendation of the Selection Committee, composed of Commissioners Steve Brown and Randy Ognio, to appoint Ted M. Kirk to the Region Six Mental Health, Developmental Disabilities, and Addictive Diseases Regional Planning Board for a three-year term beginning July 1, 2016 and expiring June 30, 2019. **Pages 75-79**
11. Update on the Starrs Mill Path Project (#6220G) and request for Board direction for final design and project completion. **Pages 80-102**

PUBLIC COMMENT:

ADMINISTRATOR'S REPORTS:

ATTORNEY'S REPORTS:

COMMISSIONERS' REPORTS:

EXECUTIVE SESSION:

ADJOURNMENT:

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Recognition of the Fayette County Water System for being presented with the prestigious "People's Choice Best of the Best Tasting Tap Water Award in Georgia.

Background/History/Details:

The Fayette County Water System was awarded the prestigious "People's Choice Best of the Best Tasting Tap Water Award" in Georgia. At the Georgia Association of Water Professionals annual conference in Savannah, Fayette County Water System won by a landslide no questions asked vote.

To be eligible to enter the contest Fayette County Water System first had to be the Best Tasting Water in our GAWP District. Fayette County Water System won the honor of "Best of the Best Taste Test" in District 3 at the GAWP Spring Conference in Columbus in May of this year. All of the Districts submitted a water sample at the annual conference and all 1,300 attendees had a chance to taste the water and vote. Fayette County was voted the best tasting water in Georgia.

Representatives from the Georgia Association of Water Professionals will attend the meeting and will recognize the Fayette County Water System.

What action are you seeking from the Board of Commissioners?

Recognize the Fayette County Water System for being presented with the prestigious "People's Choice Best of the Best Tasting Tap Water Award in Georgia.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

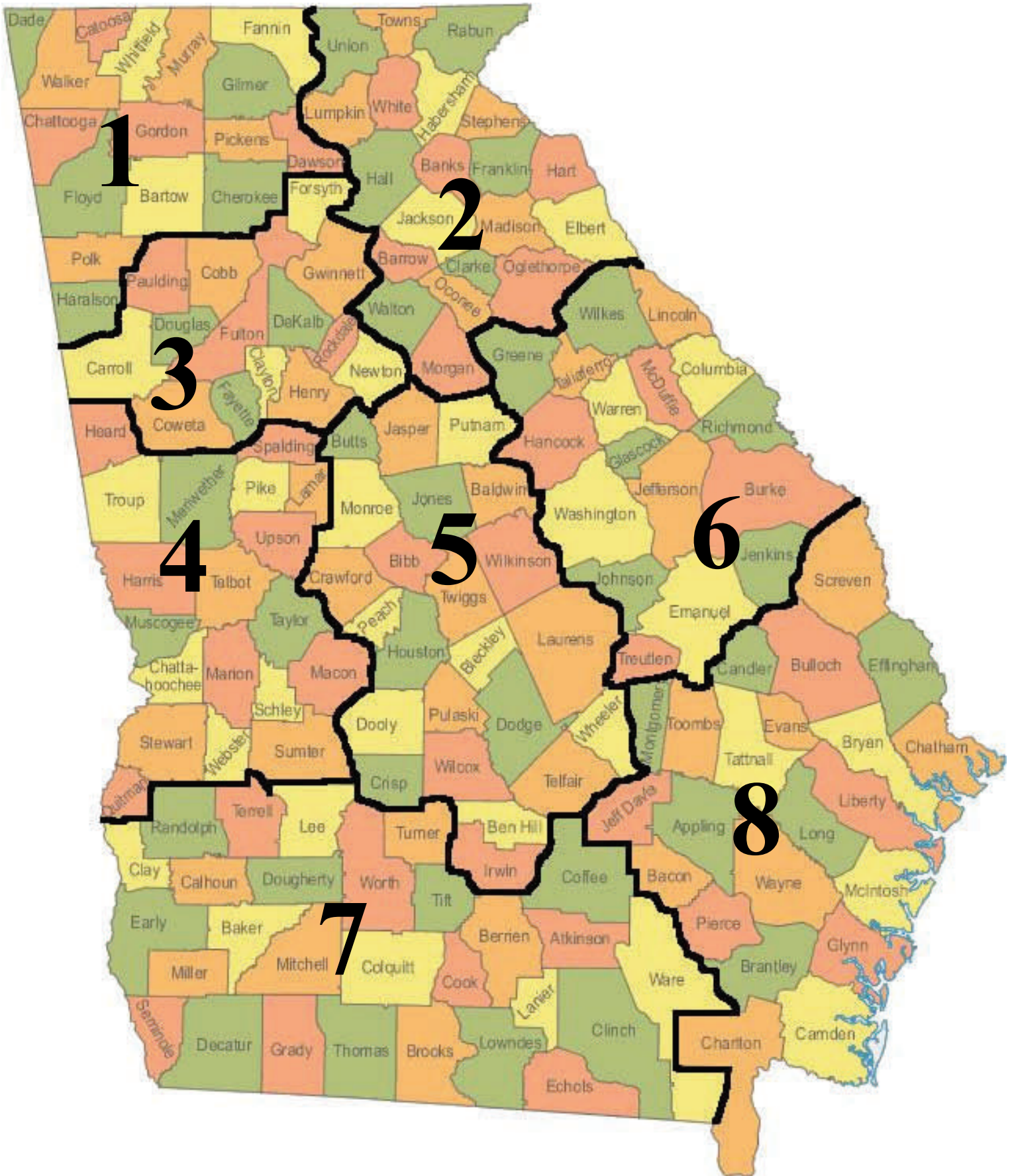
Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

District Three is comprised of the following counties: Forsyth, Gwinnett, DeKalb, Fulton, Cobb, Douglas, Paulding, Carroll, Coweta, Fayette, Clayton, Henry, Rockdale and Newton.



COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Recognition of Water System Water Treatment Plant Manager, Joseph Spann, for being selected for the Hugh A. Wyckoff Award by the Georgia Association of Water Professionals.

Background/History/Details:

The purpose of the Hugh A. Wyckoff Award is to encourage active and sustaining participation in the conduct of the Georgia Association of Water Professionals (GAWP), to recognize the application of increased knowledge to the service of water supply and water pollution control in Georgia communities and industries, and to recognize outstanding accomplishment in the promotion of the Association. This award may be conferred annually upon a member of the Association who has rendered unusual or outstanding service in planning, promoting, or assisting in the conduct of the GAWP and demonstrated increased proficiency in the application of technical knowledge to the solution of problems of managing, maintaining or operating public water supply, water reclamation, or industrial waste facilities in Georgia, or demonstrated outstanding service to the Association through one or more of the various activities of the Association.

Recipients of this award are selected by the GAWP Nominations Committee. The award is presented during the Annual Conference Awards Luncheon.

This year the award was presented to Joseph Spann at the Annual Conference Awards Luncheon in Savannah on July 11, 2016.

What action are you seeking from the Board of Commissioners?

Recognize Fayette County Water System's Water Plant Manager, Joseph Spann, for being selected for the Hugh A. Wyckoff Award by the Georgia Association of Water Professionals.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

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Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Recognition of Water System Distribution Manager, James Munster, and Water System Administrative Manager, Lisa Speegle, for being presented with the Life Membership Award of the Georgia Association of Water Professionals.

Background/History/Details:

The Life Membership Award of the Georgia Association of Water Professionals (GAWP) is presented to individuals who have been members of this organization for thirty years. These awards were presented to individuals at the GAWP Annual Conference at the Savannah International Trade and Convention Center in Savannah, Georgia during the opening session luncheon.

Life Membership is a great achievement, acquired through 30 years of service to the Association. As a GAWP Life Member, members no longer pay membership dues to GAWP.

What action are you seeking from the Board of Commissioners?

Recognize Water System Distribution Manager, James Munster, and Water System Administrative Manager, Lisa Speegle, for being presented with the Life Membership Award of the Georgia Association of Water Professionals.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

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Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of staff's recommendation to upgrade the office support position at Public Works and the Road Department from Administrative Secretary to Administrative Assistant.

Background/History/Details:

Currently, one Administrative Secretary position is budgeted for the combined office support needs of Public Works, Engineering, and the Road Department. The level of office support at Public Works and the Road Department impacts operations in those two departments and in Finance and Human Resources as well. It is felt that by upgrading the one budgeted position to an Administrative Assistant there will be positive impacts for all four departments. Upgrading the budgeted position to an Administrative Assistant will have positive impacts for all four departments.

Due to turnover, the Administrative Secretary position is currently vacant. The Administrative Secretary position is a grade 10 and the Administrative Assistant position is a grade 12. The entry level pay of the grade 12 position is the same as the rate of pay the Administrative Secretary was making when they left recently so there will be no budgetary impact from upgrading to an Administrative Assistant as that rate of pay is already included in the Fiscal Year 2017 budget.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to upgrade the budgeted office support position serving Public Works, Engineering and the Road Department from Administrative Secretary to Administrative Assistant.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

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Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

TITLE: Administrative Assistant

PW-ADM/3-124

DEPARTMENT: Public Works - Administration, Fayette County

JOB SUMMARY: This position provides administrative support for the Public Works Division.

MAJOR DUTIES:

- o Answers telephones and greets visitors; takes messages; makes appointments; provides information to the public; documents customer complaints and inquiries; refers questions to the appropriate County personnel; tracks scheduled action items.
- o Maintains and updates project management and budget-tracking spreadsheets for Public Works projects.
- o Maintains database of County Streets and Roads.
- o Maintains records of County right-of-way; policies; final plats, etc.
- o Tracks and enters bi-weekly payroll for the Road, Public Works and Engineering Departments.
- o Processes and records utility permits and driveway applications.
- o Prepares and administers annual budgets for Road, Public Works and Engineering, enters requisitions, processes invoices, orders office supplies.
- o Reviews and distributes incoming mail; identifies items requiring immediate attention; maintains hard copy filing system.
- o Prepares draft correspondence in the form of letters, memorandum and emails.
- o Coordinates office staff schedules and calendars.
- o Assists with development of presentations and graphics, including GIS software.
- o Maintains office supply inventory.
- o Oversees records management and retention in accordance with State and County guidelines.
- o Performs other related duties as assigned.

KNOWLEDGE REQUIRED BY THE POSITION:

- o Skill in public and interpersonal relations.

Administrative Assistant, Public Works - Administration
Page 2

- o Knowledge of computers and job related software programs, specifically Microsoft Word, Excel, Access, PowerPoint and Outlook.
- o Skill in operating typical office equipment including computers, copy machine, fax machine, scanner, phone systems and other office equipment.
- o Skill in oral and written communication.

SUPERVISORY CONTROLS: The Public Works Director assigns work in terms of general instructions. The supervisor spot-checks completed work for compliance with procedures, accuracy, and the nature and propriety of the final results.

GUIDELINES: Guidelines include the County Policy and Procedure Manual, the Safety and Loss Manual, Department policies and procedures and the employee handbook. These guidelines are generally clear and specific, but may require some interpretation in application.

COMPLEXITY: The work consists of related administrative duties. Frequent interruptions contribute to the complexity of the position.

SCOPE AND EFFECT: The purpose of this position is to provide administrative support for the work of multiple departments. Success in this position contributes to the efficiency and effectiveness of department operations.

PERSONAL CONTACTS: Contacts are typically with members of the general public, other county employees, vendors, and contractors.

PURPOSE OF CONTACTS: Contacts are typically to give or exchange information; resolve problems; and provide services.

PHYSICAL DEMANDS: The work is typically performed while sitting at a desk or table or while intermittently sitting, standing, stooping, walking, or crouching. The employee occasionally lifts light objects.

WORK ENVIRONMENT: The work is typically performed in an office.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY: None.

SPECIAL CERTIFICATIONS AND LICENSES: Possession of a valid State of Georgia driver's license (Class C) and a satisfactory Motor Vehicle Record (MVR) in compliance with County Safety and Loss Control Guidelines. Completion of the State of Georgia Department of

HIPAA

Administrative Assistant, Public Works - Administration
Page 3

Transportation Defensive Driving Course and/or Emergency Vehicle Operation Certification within twelve (12) months of employment.

ADA COMPLIANCE: Fayette County is an Equal Opportunity Employer. ADA requires the County to provide reasonable accommodations to qualified individuals with disabilities. Prospective and current employees are invited to discuss accommodations.

HIPAA COMPLIANCE: The Health Insurance Portability and Accountability Act of 1996, as amended, requires employees to protect the security of Protected Health Information (PHI) however it is obtained, handled, learned, heard or viewed in the course of their work.

DRUG AND ALCOHOL COMPLIANCE: In accordance of Fayette County's Substance Abuse Policy of 1996, as amended, all job applicants offered employment will undergo testing for the presence of illegal drugs and alcohol as a condition of employment. In the course of employment, employees are subject to random, reasonable suspicion, post accident and routine fitness for duty testing for illegal drugs and alcohol abuse. Employees are prohibited to work under the influence, to possess, to distribute or to sell illegal drugs in the work place or abuse alcohol on the job. Confirmed positive is reason for denial of employment and/or termination.

MINIMUM QUALIFICATIONS

- o Knowledge and level of competency commonly associated with completion of specialized training in the field of work, in addition to basic skills typically associated with a high school education.
- o Sufficient experience to understand the basic principles relevant to the major duties of the position, usually associated with the completion of an apprenticeship/internship or having had a similar position for one to two years.
- o Knowledge of or ability to learn and use ArcGIS or similar geographic information software within six (6) months of employment.

HIPAA

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of Water System's request to award Bid #1139-B Water Distribution Parts to four companies that were low bidders on items used for distribution and repair (Consolidated Pipe and Supply Company; Delta Municipal Supply Company, Inc.; Ferguson Waterworks; and HD Supply Waterworks, LTD), in an aggregate amount not to exceed \$204,776.00.

Background/History/Details:

Each year, the Water System contracts for the purchase of parts for inventory, to be used as needed in repairing and maintaining the county's water distribution system. Ordered quantities vary depending on the need, meaning exact quantities cannot be predetermined. Enough stock is kept in inventory at the Distribution Shop to avoid water customers being without water for long periods of time when there is a main break that needs emergency repair.

The Purchasing Department issued Invitation to Bid (ITB) #1139-B to establish prices for calendar year 2017. The ITB requested bids on 148 items. Invitations were emailed to 18 vendors. Another 62 were contacted through the web-based Georgia Procurement Registry. Additionally, invitations were extended via Fayette News, the county website, Georgia Local Government Marketplace, and Channel 23.

Four companies submitted bids. The Water System recommends awards for the lowest bid price for each item, which means that all four companies will receive contracts. The contracts will be renewable for two additional one-year terms, at the same unit prices, with the agreement of both parties.

What action are you seeking from the Board of Commissioners?

Approval of Water System's request to award Bid #1139-B Water Distribution Parts to four companies that were low bidders on items used for distribution and repair (Consolidated Pipe and Supply Company; Delta Municipal Supply Company, Inc.; Ferguson Waterworks; and HD Supply Waterworks, LTD), in an aggregate amount not to exceed \$204,776.00.

If this item requires funding, please describe:

Funding is budgeted in the Water System repairs to meters and lines. Bid #1139-B not to exceed \$204,776.00

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

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Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:



"WHERE QUALITY
IS A LIFESTYLE"

To: Steve Rapson
From: Ted L. Burgess
Date: August 11, 2016

Subject: Invitation to Bid #1139-B: Water Distribution Supply Parts for Fiscal Year 2017

Each year, the Water System contracts for the purchase of parts for inventory, to be used as needed in repairing and maintaining the county's water distribution system.

The Purchasing Department issued Invitation to Bid (ITB) #1139-B to establish prices for calendar year 2017. The ITB requested bids on 148 items. Invitations were emailed to 18 vendors. Another 62 were contacted through the web-based Georgia Procurement Registry. In addition, invitations were extended via the Fayette News, the county website, Georgia Local Government Access Marketplace (www.glga.org), and Channel 23.

Four companies submitted bids (please see the attachment). The Water System recommends awards for the lowest bid price for each item, which means that all four companies will receive contracts. The contracts will be renewable for two additional one-year terms, at the same unit prices, with the agreement of both parties.

Specifics of the proposed contracts are as follows:

Contract Name	1139-B: Water Distribution Supply Parts
Type of Contract	Indefinite Quantity, Fixed Price Contract

Vendors & Not-to-Exceed Amounts:

Consolidated Pipe & Supply Co.	\$21,307.46
Delta Municipal Supply Co., Inc.	71,987.65
Ferguson Waterworks	21,326.89
HD Supply Waterworks, Ltd.	<u>90,153.23</u>
Total Not-to-Exceed Amount	\$204,775.23

Budget:

Org. Code	50544020	Water System Distribution
Object	522266	Repairs – Meters & Water Lines
Project	N/A	
Budget:	\$299,580.00 as of 7/26/2016	

BID #1139-B: WATER DISTRIBUTION SUPPLY PARTS											
				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
FIRELINES											
	1	6" DDC II	6	\$1,863.52	\$11,181.12	\$1,705.26	\$10,231.56	\$1,732.62	\$10,395.72	\$1,760.00	\$10,560.00
	2	8" DDC II	6	\$3,078.47	\$18,470.82	\$2,776.93	\$16,661.58	\$2,909.09	\$17,454.54	\$2,956.00	\$17,736.00
TOTAL THIS SECTION				\$29,651.94		\$26,893.14		\$27,850.26		\$28,296.00	
BACKFLOWS											
	3	4" Backflow Preventor	2	\$1,100.77	\$2,201.54	\$984.85	\$1,969.70	\$1,011.19	\$2,022.38	\$1,065.00	\$2,130.00
	4	6" Backflow Preventor	1	\$1,539.24	\$1,539.24	\$1,348.50	\$1,348.50	\$1,377.73	\$1,377.73	\$1,467.00	\$1,467.00
	5	8" Backflow preventor	1	\$2,948.73	\$2,948.73	\$2,565.10	\$2,565.10	\$2,636.53	\$2,636.53	\$2,847.00	\$2,847.00
TOTAL THIS SECTION				\$6,689.51		\$5,883.30		\$6,036.64		\$6,444.00	
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS CHECK VALVES - Lead Free											
	6	3/4" Dual Check Valve	250	\$31.14	\$7,785.00	\$21.25	\$5,312.50	\$21.51	\$5,377.50	\$21.17	\$5,292.50
	7	1" Dual Check Valve	60	\$32.50	\$1,950.00	\$24.00	\$1,440.00	\$25.76	\$1,545.60	\$28.24	\$1,694.40
	8	1 1/2" Double Check Valve	30	\$210.21	\$6,306.30	\$188.40	\$5,652.00	\$193.55	\$5,806.50	\$208.00	\$6,240.00
	9	2" Double Check Valve	30	\$287.24	\$8,617.20	\$249.00	\$7,470.00	\$265.59	\$7,967.70	\$284.00	\$8,520.00
	10	3/4" Retrosetter with Valve	60	\$120.00	\$7,200.00	\$118.56	\$7,113.60	\$119.83	\$7,189.80	\$117.35	\$7,041.00
TOTAL THIS SECTION				\$31,858.50		\$26,988.10		\$27,887.10		\$28,787.90	
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS FITTINGS - Lead Free											
	11	3/4" Meter Connection	240	\$7.00	\$1,680.00	\$5.95	\$1,428.00	\$6.95	\$1,668.00	\$6.70	\$1,608.00
	12	1" Meter Connection	50	\$10.75	\$537.50	\$9.56	\$478.00	\$10.69	\$534.50	\$10.28	\$514.00
	13	1 1/2" Meter Connection	48	\$31.00	\$1,488.00	\$28.30	\$1,358.40	\$29.62	\$1,421.76	\$28.52	\$1,368.96
	14	2" Meter Connection	48	\$46.05	\$2,210.40	\$39.78	\$1,909.44	\$41.25	\$1,980.00	\$39.71	\$1,906.08
	15	3/4" Curb Stop	120	\$40.25	\$4,830.00	\$35.74	\$4,288.80	\$38.21	\$4,585.20	\$36.79	\$4,414.80
	16	1" Curb stop	60	\$62.00	\$3,720.00	\$55.27	\$3,316.20	\$58.55	\$3,513.00	\$56.37	\$3,382.20
	17	1 1/2" Curb Stop	20	\$126.00	\$2,520.00	\$113.02	\$2,260.40	\$118.31	\$2,366.20	\$113.93	\$2,278.60
	18	2" Curbstop FIP x FIP	20	\$184.00	\$3,680.00	\$166.35	\$3,327.00	\$172.34	\$3,446.80	\$165.97	\$3,319.40
	19	3/4" Corp Stop Comp	60	\$24.40	\$1,464.00	\$22.52	\$1,351.20	\$23.33	\$1,399.80	\$22.46	\$1,347.60
	20	1" Corp Stop Comp	60	\$38.25	\$2,295.00	\$33.99	\$2,039.40	\$35.28	\$2,116.80	\$33.96	\$2,037.60

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	21	1 1/2" Corp Stop Comp	15	\$105.00	\$1,575.00	\$157.49	\$2,362.35	\$101.69	\$1,525.35	\$97.93	\$1,468.95
	22	2" Corp Stop Comp.	15	\$179.00	\$2,685.00	\$239.67	\$3,595.05	\$168.20	\$2,523.00	\$162.00	\$2,430.00
	23	3/4" Adapter Compression	100	\$11.20	\$1,120.00	\$10.10	\$1,010.00	\$10.69	\$1,069.00	\$10.29	\$1,029.00
	24	1" Adapter Compression	100	\$13.25	\$1,325.00	\$12.25	\$1,225.00	\$12.68	\$1,268.00	\$12.20	\$1,220.00
	25	1 1/2" Adapter Compression	12	\$36.50	\$438.00	\$33.10	\$397.20	\$34.69	\$416.28	\$33.40	\$400.80
	26	1x3/4" Adapter Compression	100	\$11.55	\$1,155.00	\$11.57	\$1,157.00	\$11.85	\$1,185.00	\$11.41	\$1,141.00
	27	2" Adapter Compression	12	\$53.25	\$639.00	\$48.28	\$579.36	\$50.55	\$606.60	\$48.67	\$584.04
	28	3/4" Compression Coupling	100	\$13.70	\$1,370.00	\$12.58	\$1,258.00	\$13.02	\$1,302.00	\$12.52	\$1,252.00
	29	1" Compression Coupling	100	\$14.90	\$1,490.00	\$14.13	\$1,413.00	\$14.90	\$1,490.00	\$14.34	\$1,434.00
	30	1" Poly Coupling	30	\$42.60	\$1,278.00	\$25.05	\$751.50	\$25.72	\$771.60	\$24.75	\$742.50
	31	1 1/2" Compression Coupling	20	\$52.50	\$1,050.00	\$47.91	\$958.20	\$49.85	\$997.00	\$48.00	\$960.00
	32	2" Compression Coupling	20	\$71.00	\$1,420.00	\$64.25	\$1,285.00	\$67.29	\$1,345.80	\$64.80	\$1,296.00
	33	1" x 1" Compression Tee	15	\$44.00	\$660.00	\$32.17	\$482.55	\$33.72	\$505.80	\$32.46	\$486.90
	34	3/4x3/4x1" WYE	30	\$26.80	\$804.00	\$25.91	\$777.30	\$26.95	\$808.50	\$25.95	\$778.50
TOTAL THIS SECTION				\$41,433.90		\$39,008.35		\$38,845.99		\$37,400.93	
VALVES											
	35	4" Wheel Valve - O S, & Y Valve	4	\$375.00	\$1,500.00		\$0.00	\$450.49	\$1,801.96		\$0.00
	36	6" Wheel Valve - O, S, & Y Valve	4	\$525.00	\$2,100.00		\$0.00	\$585.05	\$2,340.20		\$0.00
	37	8" Wheel Valve - O, S, & Y Valve	4	\$850.00	\$3,400.00		\$0.00	\$893.51	\$3,574.04		\$0.00
	38	2" Gate Valve	20	\$81.75	\$1,635.00		\$0.00	\$31.00	\$620.00		\$0.00
	39	4" Solid Sleeve	6	\$26.00	\$156.00		\$0.00	\$94.72	\$568.32		\$0.00
	40	6" Solid Sleeve	6	\$100.00	\$600.00		\$0.00	\$138.10	\$828.60		\$0.00
	41	8" Solid Sleeve	6	\$135.00	\$810.00		\$0.00	\$224.14	\$1,344.84		\$0.00
	42	10" Solid Sleeve	6	\$240.24	\$1,441.44		\$0.00	\$253.77	\$1,522.62		\$0.00
	43	12" Solid Sleeve	6	\$302.84	\$1,817.04		\$0.00	\$321.01	\$1,926.06		\$0.00
	44	2" Plug	2	\$25.00	\$50.00		\$0.00	\$38.00	\$76.00		\$0.00
	45	4" Plug	2	\$40.04	\$80.08		\$0.00	\$39.77	\$79.54		\$0.00
	46	6" Plug	2	\$63.34	\$126.68		\$0.00	\$62.90	\$125.80		\$0.00
	47	4" Cap	2	\$31.30	\$62.60		\$0.00	\$31.09	\$62.18		\$0.00
	48	6" Cap	2	\$42.22	\$84.44		\$0.00	\$41.93	\$83.86		\$0.00
	49	8" Cap	2	\$66.25	\$132.50		\$0.00	\$65.79	\$131.58		\$0.00
	50	10" Cap	2	\$96.82	\$193.64		\$0.00	\$96.16	\$192.32		\$0.00
TOTAL THIS SECTION				\$14,189.42		\$0.00		\$15,277.92		\$0.00	

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS NIPPLES/BUSHINGS - Lead Free											
	51	3/4" Brass Closed Nipple	100	\$1.50	\$150.00	\$1.48	\$148.00	\$1.36	\$136.00		\$0.00
	52	1" Brass Closed Nipple	100	\$2.22	\$222.00	\$2.18	\$218.00	\$2.01	\$201.00		\$0.00
	53	1 1/2" Brass Closed Nipple	60	\$4.35	\$261.00	\$4.28	\$256.80	\$3.94	\$236.40		\$0.00
	54	2" Brass Closed Nipple	60	\$6.70	\$402.00	\$6.51	\$390.60	\$6.00	\$360.00		\$0.00
	55	1 x 3/4 Brass Hex Bushing	20	\$6.30	\$126.00	\$4.71	\$94.20	\$5.90	\$118.00		\$0.00
	56	1 1/2 X 1 Brass Hex Bushing	20	\$15.27	\$305.40	\$11.42	\$228.40	\$14.36	\$287.20		\$0.00
	57	2 x 1 Brass Hex Bushing	20	\$18.84	\$376.80	\$14.92	\$298.40	\$17.72	\$354.40		\$0.00
	58	2 1/2 x 2 Brass Hex Bushing	60	\$41.00	\$2,460.00	\$37.13	\$2,227.80	\$44.72	\$2,683.20		\$0.00
	59	2 x 1 1/2" Brass Hex Bushing	60	\$65.00	\$3,900.00	\$23.46	\$1,407.60	\$17.70	\$1,062.00		\$0.00
		TOTAL THIS SECTION		\$8,203.20		\$5,269.80		\$5,438.20		\$0.00	
REPAIR CLAMP											
	60	2" PVC Repair Clamp	10	\$54.10	\$541.00		\$0.00	\$51.25	\$512.50	\$49.46	\$494.60
	61	2" CI Repair Clamp	10	\$54.10	\$541.00		\$0.00	\$51.25	\$512.50	\$49.46	\$494.60
	62	2 1/2" CI Repair Clamp	20	\$60.16	\$1,203.20		\$0.00	\$54.25	\$1,085.00	\$52.11	\$1,042.20
	63	3" PVC Repair Clamp	20	\$65.27	\$1,305.40		\$0.00	\$60.92	\$1,218.40	\$54.94	\$1,098.80
	64	3" CI Repair Clamp	20	\$65.27	\$1,305.40		\$0.00	\$60.92	\$1,218.40	\$56.54	\$1,130.80
	65	4" PVC Repair Clamp	20	\$71.19	\$1,423.80		\$0.00	\$65.62	\$1,312.40	\$61.41	\$1,228.20
	66	4" CI Repair Clamp	20	\$71.19	\$1,423.80		\$0.00	\$74.56	\$1,491.20	\$61.69	\$1,233.80
	67	6" PVC Repair Clamp	40	\$79.71	\$3,188.40		\$0.00	\$88.09	\$3,523.60	\$70.04	\$2,801.60
	68	6" CI Repair Clamp	40	\$79.71	\$3,188.40		\$0.00	\$89.73	\$3,589.20	\$71.06	\$2,842.40
	69	6" CI Repair Clamp	10	\$94.91	\$949.10		\$0.00	\$99.16	\$991.60	\$85.50	\$855.00
	70	8" PVC Repair Clamp	40	\$93.70	\$3,748.00		\$0.00	\$105.37	\$4,214.80	\$82.59	\$3,303.60
	71	8" CI Repair Clamp	40	\$93.70	\$3,748.00		\$0.00	\$105.37	\$4,214.80	\$85.11	\$3,404.40
	72	10" PVC Repair Clamp	20	\$150.57	\$3,011.40		\$0.00	\$155.49	\$3,109.80	\$125.95	\$2,519.00
	73	10" CI Repair Clamp	20	\$150.57	\$3,011.40		\$0.00	\$155.49	\$3,109.80	\$126.65	\$2,533.00
	74	12" PVC Repair Clamp	20	\$173.50	\$3,470.00		\$0.00	\$176.88	\$3,537.60	\$141.80	\$2,836.00
	75	12" CI Repair Clamp	20	\$173.50	\$3,470.00		\$0.00	\$176.88	\$3,537.60	\$145.93	\$2,918.60
		TOTAL THIS SECTION		\$35,528.30		\$0.00		\$37,179.20		\$30,736.60	
FIRE HYDRANTS and PARTS											
	76	Fire Hydrant 4 1/2"	5	\$1,475.00	\$7,375.00		\$0.00	\$1,403.01	\$7,015.05	\$1,443.40	\$7,217.00
	77	Fire Hydrant - 5 1/4"	5	\$1,525.00	\$7,625.00		\$0.00	\$1,424.78	\$7,123.90	\$1,501.15	\$7,505.75

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	78	M & H Fire Hydrant Repair Kit	10	\$80.18	\$801.80		\$0.00	\$171.72	\$1,717.20	\$78.82	\$788.20
	79	M & H Fire Hydrant Riser 6"	2	\$218.06	\$436.12		\$0.00	\$340.06	\$680.12	\$200.85	\$401.70
	80	M & H Fire Hydrant Riser 12"	4	\$257.71	\$1,030.84		\$0.00	\$399.39	\$1,597.56	\$237.35	\$949.40
	81	M & H Fire Hydrant Riser 18"	2	\$277.54	\$555.08		\$0.00	\$424.47	\$848.94	\$255.64	\$511.28
	82	M & H Fire Hydrant Riser - 24 "	1	\$297.36	\$297.36		\$0.00	\$470.78	\$470.78	\$273.91	\$273.91
	83	Kennedy K-10 - Flat Repair Kit	10	\$188.61	\$1,886.10		\$0.00		\$0.00	\$173.72	\$1,737.20
	84	Kennedy K-10 - FH Riser - 6"	2	\$190.99	\$381.98		\$0.00	\$290.12	\$580.24	\$268.00	\$536.00
	85	Kennedy K-10 - FH Riser - 12"	4	\$327.10	\$1,308.40		\$0.00	\$352.00	\$1,408.00	\$300.00	\$1,200.00
	86	Kennedy K-10 - FH Riser - 18"	2	\$369.58	\$739.16		\$0.00	\$368.47	\$736.94	\$340.00	\$680.00
	87	Kennedy K-10 FH Riser - 24"	1	\$405.68	\$405.68		\$0.00	\$404.47	\$404.47	\$373.65	\$373.65
	88	Kennedy 81A - Repair Kit	10	\$104.76	\$1,047.60		\$0.00	\$104.47	\$1,044.70	\$96.52	\$965.20
	89	Kennedy 81 A - FH Riser - 6"	2	\$218.06	\$436.12		\$0.00	\$217.41	\$434.82	\$200.85	\$401.70
	90	Kennedy 81 A - FH Riser - 12"	4	\$257.71	\$1,030.84		\$0.00	\$256.94	\$1,027.76	\$237.35	\$949.40
	91	Kennedy 81 A - FH Riser - 18"	2	\$277.54	\$555.08		\$0.00	\$276.71	\$553.42	\$255.00	\$510.00
	92	Kennedy 81 A - FH Riser - 24"	1	\$297.36	\$297.36		\$0.00	\$296.47	\$296.47	\$273.90	\$273.90
	93	Kenney K-11 - Screw Repair Kit	10		\$0.00		\$0.00		\$0.00		\$0.00
	94	Kenney K-11 - Screw 6" Riser	2		\$0.00		\$0.00		\$0.00		\$0.00
	95	Kenney K-11 - Screw 12" Riser	4		\$0.00		\$0.00		\$0.00		\$0.00
	96	Kenney K-11 - Screw 18" Riser	2		\$0.00		\$0.00		\$0.00		\$0.00
	97	Kenney K-11 - Screw 24" Riser	1		\$0.00		\$0.00		\$0.00		\$0.00
	98	Clow 2500 Repair Kit	10	\$213.75	\$2,137.50		\$0.00	\$213.00	\$2,130.00	\$197.00	\$1,970.00
	99	Clow 2500 FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.13	\$438.26
	100	Clow 2500 FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	101	Clow 2500 FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$294.54	\$589.08	\$277.56	\$555.12
	102	Clow 2500 FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.00	\$310.00
	103	4 1/2" Clow Medal FH Repair Kit	10	\$103.91	\$1,039.10		\$0.00	\$103.60	\$1,036.00	\$95.71	\$957.10
	104	Clow Med FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.13	\$438.26
	105	Clow Med FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	106	Clow Med FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$300.43	\$600.86	\$310.00	\$620.00
	107	Clow Med FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.00	\$310.00
	108	Mueller 300 FH Repair Kit	10	\$103.91	\$1,039.10		\$0.00	\$103.60	\$1,036.00	\$95.71	\$957.10
	109	Mueller 300 FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.15	\$438.30
	110	Mueller 300 FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	111	Mueller 300 FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$300.43	\$600.86	\$277.56	\$555.12

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	112	Mueller 300 FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.40	\$310.40
	113	American Darling Repair Kit - 4 1/2"	10	\$97.36	\$973.60		\$0.00	\$178.00	\$1,780.00	\$89.68	\$896.80
	114	American Darling MK 73 - 6 " Riser	2	\$192.29	\$384.58		\$0.00	\$235.00	\$470.00	\$177.15	\$354.30
	115	American Darling MK 73 - 12 " Riser	4	\$224.01	\$896.04		\$0.00	\$270.00	\$1,080.00	\$206.34	\$825.36
	116	American Darling MK 73 - 18 " Riser	2	\$255.73	\$511.46		\$0.00	\$310.00	\$620.00	\$235.56	\$471.12
	117	American Darling MK 73 - 24 " Riser	1	\$287.45	\$287.45		\$0.00	\$350.00	\$350.00	\$264.00	\$264.00
	118	Metropolitan 250 Repair Kit 4 1/2"	10	\$96.07	\$960.70		\$0.00	\$95.77	\$957.70	\$88.47	\$884.70
	119	Metropolitan 250 6" Riser	2	\$188.33	\$376.66		\$0.00	\$188.00	\$376.00	\$173.47	\$346.94
	120	Metropolitan 250 12" Riser	4	\$227.98	\$911.92		\$0.00	\$228.00	\$912.00	\$210.00	\$840.00
	121	Metropolitan 250 18" Riser	2	\$266.92	\$533.84		\$0.00	\$266.80	\$533.60	\$246.52	\$493.04
	122	Metropolitan 250 - 24" Riser	1	\$297.36	\$297.36		\$0.00	\$295.00	\$295.00	\$273.90	\$273.90
	123	U. S. Pipe/Metro M 94 Repair Kit	10	\$96.05	\$960.50		\$0.00	\$95.77	\$957.70	\$88.47	\$884.70
	124	U. S. Pipe 6" Riser	2	\$198.24	\$396.48		\$0.00	\$197.00	\$394.00	\$182.60	\$365.20
	125	U. S. Pipe 12" Riser	4	\$237.89	\$951.56		\$0.00	\$238.00	\$952.00	\$219.13	\$876.52
	126	U. S. Pipe 18" Riser	2	\$277.54	\$555.08		\$0.00	\$275.00	\$550.00	\$255.65	\$511.30
	127	U. S. Pipe 24" Riser	1	\$309.88	\$309.88		\$0.00	\$306.00	\$306.00	\$283.04	\$283.04
	128	4" FH Caps	12	\$189.50	\$2,274.00		\$0.00		\$0.00	\$110.34	\$1,324.08
	129	FH Breakaway Bolts	250	\$5.52	\$1,380.00		\$0.00	\$13.60	\$3,400.00	\$5.85	\$1,462.50
		TOTAL THIS SECTION		\$50,963.10		\$0.00		\$51,618.77		\$47,559.25	
GASKETS											
	130	2" Full Face Red Rubber Set	20	\$2.55	\$51.00		\$0.00	\$4.00	\$80.00		\$0.00
	131	4" Full Face Red Rubber Set	20	\$5.95	\$119.00		\$0.00	\$9.61	\$192.20		\$0.00
	132	6" Full Face Red Rubber Set	20	\$7.75	\$155.00		\$0.00	\$10.53	\$210.60		\$0.00
	133	8" Full Face Red Rubber Set	20	\$9.50	\$190.00		\$0.00	\$16.48	\$329.60		\$0.00
	134	10" Full Face Red Rubber Set	20	\$18.00	\$360.00		\$0.00	\$30.21	\$604.20		\$0.00
	135	12" Full Face Red Rubber Set	20	\$19.00	\$380.00		\$0.00	\$32.04	\$640.80		\$0.00
	136	16" Full Face Red Rubber Set	10	\$37.00	\$370.00		\$0.00	\$68.00	\$680.00		\$0.00
	137	20 Full Face Red Rubber Set	10	\$70.00	\$700.00		\$0.00	\$133.33	\$1,333.30		\$0.00
	138	24 Full Face Red Rubber Set	10	\$90.00	\$900.00		\$0.00	\$166.67	\$1,666.70		\$0.00
	139	30 Full Face Red Rubber Set	10	\$135.00	\$1,350.00		\$0.00	\$300.00	\$3,000.00		\$0.00
		TOTAL THIS SECTION		\$4,575.00		\$0.00		\$8,737.40		\$0.00	
VALVE BOX AND LIDS											
	140	Valve Box Lids	24	\$10.75	\$258.00		\$0.00	\$7.60	\$182.40		\$0.00
	141	Top Half Valve Box - 24" to 36"	24	\$21.50	\$516.00		\$0.00	\$27.00	\$648.00		\$0.00

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	142	Bottom Half Valve Box - 24" to 36"	12	\$23.00	\$276.00		\$0.00	\$22.00	\$264.00		\$0.00
	143	2 Piece screw -type adj Valve Box	12	\$40.00	\$480.00		\$0.00	\$44.00	\$528.00		\$0.00
	144	2" Valve Box Riser	50	\$9.00	\$450.00		\$0.00	\$9.50	\$475.00		\$0.00
	145	4" Valve Box Riser	50	\$15.00	\$750.00		\$0.00	\$18.20	\$910.00		\$0.00
	146	6" Valve Box Riser	50	\$18.00	\$900.00		\$0.00	\$27.00	\$1,350.00		\$0.00
		TOTAL THIS SECTION		\$3,630.00		\$0.00		\$4,357.40		\$0.00	
METER BOX & LIDS											
	147	Meter Box	200	\$8.95	\$1,790.00	\$8.84	\$1,768.00	\$9.40	\$1,880.00		\$0.00
	148	CI Meter Lid - Extra	300	\$11.95	\$3,585.00	\$9.94	\$2,982.00	\$9.50	\$2,850.00		\$0.00
		TOTAL THIS SECTION		\$5,375.00		\$4,750.00		\$4,730.00		\$0.00	
		TOTAL BID AMOUNT		\$232,097.87		\$108,792.69		\$227,958.88		\$179,224.68	

Note: Dollar amounts in red font indicate correction to a summation error. As indicated in the Invitation to Bid, if there is an error in calculations, the unit price shall govern.

BID #1139-B: WATER DISTRIBUTION SUPPLY PARTS											
				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
FIRELINES											
	1	6" DDC II	6	\$1,863.52	\$11,181.12	\$1,705.26	\$10,231.56	\$1,732.62	\$10,395.72	\$1,760.00	\$10,560.00
	2	8" DDC II	6	\$3,078.47	\$18,470.82	\$2,776.93	\$16,661.58	\$2,909.09	\$17,454.54	\$2,956.00	\$17,736.00
TOTAL THIS SECTION				\$29,651.94		\$26,893.14		\$27,850.26		\$28,296.00	
BACKFLOWS											
	3	4" Backflow Preventor	2	\$1,100.77	\$2,201.54	\$984.85	\$1,969.70	\$1,011.19	\$2,022.38	\$1,065.00	\$2,130.00
	4	6" Backflow Preventor	1	\$1,539.24	\$1,539.24	\$1,348.50	\$1,348.50	\$1,377.73	\$1,377.73	\$1,467.00	\$1,467.00
	5	8" Backflow preventor	1	\$2,948.73	\$2,948.73	\$2,565.10	\$2,565.10	\$2,636.53	\$2,636.53	\$2,847.00	\$2,847.00
TOTAL THIS SECTION				\$6,689.51		\$5,883.30		\$6,036.64		\$6,444.00	
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS CHECK VALVES - Lead Free											
	6	3/4" Dual Check Valve	250	\$31.14	\$7,785.00	\$21.25	\$5,312.50	\$21.51	\$5,377.50	\$21.17	\$5,292.50
	7	1" Dual Check Valve	60	\$32.50	\$1,950.00	\$24.00	\$1,440.00	\$25.76	\$1,545.60	\$28.24	\$1,694.40
	8	1 1/2" Double Check Valve	30	\$210.21	\$6,306.30	\$188.40	\$5,652.00	\$193.55	\$5,806.50	\$208.00	\$6,240.00
	9	2" Double Check Valve	30	\$287.24	\$8,617.20	\$249.00	\$7,470.00	\$265.59	\$7,967.70	\$284.00	\$8,520.00
	10	3/4" Retrosetter with Valve	60	\$120.00	\$7,200.00	\$118.56	\$7,113.60	\$119.83	\$7,189.80	\$117.35	\$7,041.00
TOTAL THIS SECTION				\$31,858.50		\$26,988.10		\$27,887.10		\$28,787.90	
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS FITTINGS - Lead Free											
	11	3/4" Meter Connection	240	\$7.00	\$1,680.00	\$5.95	\$1,428.00	\$6.95	\$1,668.00	\$6.70	\$1,608.00
	12	1" Meter Connection	50	\$10.75	\$537.50	\$9.56	\$478.00	\$10.69	\$534.50	\$10.28	\$514.00
	13	1 1/2" Meter Connection	48	\$31.00	\$1,488.00	\$28.30	\$1,358.40	\$29.62	\$1,421.76	\$28.52	\$1,368.96
	14	2" Meter Connection	48	\$46.05	\$2,210.40	\$39.78	\$1,909.44	\$41.25	\$1,980.00	\$39.71	\$1,906.08
	15	3/4" Curb Stop	120	\$40.25	\$4,830.00	\$35.74	\$4,288.80	\$38.21	\$4,585.20	\$36.79	\$4,414.80
	16	1" Curb stop	60	\$62.00	\$3,720.00	\$55.27	\$3,316.20	\$58.55	\$3,513.00	\$56.37	\$3,382.20
	17	1 1/2" Curb Stop	20	\$126.00	\$2,520.00	\$113.02	\$2,260.40	\$118.31	\$2,366.20	\$113.93	\$2,278.60
	18	2" Curbstop FIP x FIP	20	\$184.00	\$3,680.00	\$166.35	\$3,327.00	\$172.34	\$3,446.80	\$165.97	\$3,319.40
	19	3/4" Corp Stop Comp	60	\$24.40	\$1,464.00	\$22.52	\$1,351.20	\$23.33	\$1,399.80	\$22.46	\$1,347.60
	20	1" Corp Stop Comp	60	\$38.25	\$2,295.00	\$33.99	\$2,039.40	\$35.28	\$2,116.80	\$33.96	\$2,037.60

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	21	1 1/2" Corp Stop Comp	15	\$105.00	\$1,575.00	\$157.49	\$2,362.35	\$101.69	\$1,525.35	\$97.93	\$1,468.95
	22	2" Corp Stop Comp.	15	\$179.00	\$2,685.00	\$239.67	\$3,595.05	\$168.20	\$2,523.00	\$162.00	\$2,430.00
	23	3/4" Adapter Compression	100	\$11.20	\$1,120.00	\$10.10	\$1,010.00	\$10.69	\$1,069.00	\$10.29	\$1,029.00
	24	1" Adapter Compression	100	\$13.25	\$1,325.00	\$12.25	\$1,225.00	\$12.68	\$1,268.00	\$12.20	\$1,220.00
	25	1 1/2" Adapter Compression	12	\$36.50	\$438.00	\$33.10	\$397.20	\$34.69	\$416.28	\$33.40	\$400.80
	26	1x3/4" Adapter Compression	100	\$11.55	\$1,155.00	\$11.57	\$1,157.00	\$11.85	\$1,185.00	\$11.41	\$1,141.00
	27	2" Adapter Compression	12	\$53.25	\$639.00	\$48.28	\$579.36	\$50.55	\$606.60	\$48.67	\$584.04
	28	3/4" Compression Coupling	100	\$13.70	\$1,370.00	\$12.58	\$1,258.00	\$13.02	\$1,302.00	\$12.52	\$1,252.00
	29	1" Compression Coupling	100	\$14.90	\$1,490.00	\$14.13	\$1,413.00	\$14.90	\$1,490.00	\$14.34	\$1,434.00
	30	1" Poly Coupling	30	\$42.60	\$1,278.00	\$25.05	\$751.50	\$25.72	\$771.60	\$24.75	\$742.50
	31	1 1/2" Compression Coupling	20	\$52.50	\$1,050.00	\$47.91	\$958.20	\$49.85	\$997.00	\$48.00	\$960.00
	32	2" Compression Coupling	20	\$71.00	\$1,420.00	\$64.25	\$1,285.00	\$67.29	\$1,345.80	\$64.80	\$1,296.00
	33	1" x 1" Compression Tee	15	\$44.00	\$660.00	\$32.17	\$482.55	\$33.72	\$505.80	\$32.46	\$486.90
	34	3/4x3/4x1" WYE	30	\$26.80	\$804.00	\$25.91	\$777.30	\$26.95	\$808.50	\$25.95	\$778.50
TOTAL THIS SECTION				\$41,433.90		\$39,008.35		\$38,845.99		\$37,400.93	
VALVES											
	35	4" Wheel Valve - O S, & Y Valve	4	\$375.00	\$1,500.00		\$0.00	\$450.49	\$1,801.96		\$0.00
	36	6" Wheel Valve - O, S, & Y Valve	4	\$525.00	\$2,100.00		\$0.00	\$585.05	\$2,340.20		\$0.00
	37	8" Wheel Valve - O, S, & Y Valve	4	\$850.00	\$3,400.00		\$0.00	\$893.51	\$3,574.04		\$0.00
	38	2" Gate Valve	20	\$81.75	\$1,635.00		\$0.00	\$31.00	\$620.00		\$0.00
	39	4" Solid Sleeve	6	\$26.00	\$156.00		\$0.00	\$94.72	\$568.32		\$0.00
	40	6" Solid Sleeve	6	\$100.00	\$600.00		\$0.00	\$138.10	\$828.60		\$0.00
	41	8" Solid Sleeve	6	\$135.00	\$810.00		\$0.00	\$224.14	\$1,344.84		\$0.00
	42	10" Solid Sleeve	6	\$240.24	\$1,441.44		\$0.00	\$253.77	\$1,522.62		\$0.00
	43	12" Solid Sleeve	6	\$302.84	\$1,817.04		\$0.00	\$321.01	\$1,926.06		\$0.00
	44	2" Plug	2	\$25.00	\$50.00		\$0.00	\$38.00	\$76.00		\$0.00
	45	4" Plug	2	\$40.04	\$80.08		\$0.00	\$39.77	\$79.54		\$0.00
	46	6" Plug	2	\$63.34	\$126.68		\$0.00	\$62.90	\$125.80		\$0.00
	47	4" Cap	2	\$31.30	\$62.60		\$0.00	\$31.09	\$62.18		\$0.00
	48	6" Cap	2	\$42.22	\$84.44		\$0.00	\$41.93	\$83.86		\$0.00
	49	8" Cap	2	\$66.25	\$132.50		\$0.00	\$65.79	\$131.58		\$0.00
	50	10" Cap	2	\$96.82	\$193.64		\$0.00	\$96.16	\$192.32		\$0.00
TOTAL THIS SECTION				\$14,189.42		\$0.00		\$15,277.92		\$0.00	

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
All brass valves and fittings must be certified lead-free and manufactured domestically.											
BRASS NIPPLES/BUSHINGS - Lead Free											
	51	3/4" Brass Closed Nipple	100	\$1.50	\$150.00	\$1.48	\$148.00	\$1.36	\$136.00		\$0.00
	52	1" Brass Closed Nipple	100	\$2.22	\$222.00	\$2.18	\$218.00	\$2.01	\$201.00		\$0.00
	53	1 1/2" Brass Closed Nipple	60	\$4.35	\$261.00	\$4.28	\$256.80	\$3.94	\$236.40		\$0.00
	54	2" Brass Closed Nipple	60	\$6.70	\$402.00	\$6.51	\$390.60	\$6.00	\$360.00		\$0.00
	55	1 x 3/4 Brass Hex Bushing	20	\$6.30	\$126.00	\$4.71	\$94.20	\$5.90	\$118.00		\$0.00
	56	1 1/2 X 1 Brass Hex Bushing	20	\$15.27	\$305.40	\$11.42	\$228.40	\$14.36	\$287.20		\$0.00
	57	2 x 1 Brass Hex Bushing	20	\$18.84	\$376.80	\$14.92	\$298.40	\$17.72	\$354.40		\$0.00
	58	2 1/2 x 2 Brass Hex Bushing	60	\$41.00	\$2,460.00	\$37.13	\$2,227.80	\$44.72	\$2,683.20		\$0.00
	59	2 x 1 1/2" Brass Hex Bushing	60	\$65.00	\$3,900.00	\$23.46	\$1,407.60	\$17.70	\$1,062.00		\$0.00
		TOTAL THIS SECTION		\$8,203.20		\$5,269.80		\$5,438.20		\$0.00	
REPAIR CLAMP											
	60	2" PVC Repair Clamp	10	\$54.10	\$541.00		\$0.00	\$51.25	\$512.50	\$49.46	\$494.60
	61	2" CI Repair Clamp	10	\$54.10	\$541.00		\$0.00	\$51.25	\$512.50	\$49.46	\$494.60
	62	2 1/2" CI Repair Clamp	20	\$60.16	\$1,203.20		\$0.00	\$54.25	\$1,085.00	\$52.11	\$1,042.20
	63	3" PVC Repair Clamp	20	\$65.27	\$1,305.40		\$0.00	\$60.92	\$1,218.40	\$54.94	\$1,098.80
	64	3" CI Repair Clamp	20	\$65.27	\$1,305.40		\$0.00	\$60.92	\$1,218.40	\$56.54	\$1,130.80
	65	4" PVC Repair Clamp	20	\$71.19	\$1,423.80		\$0.00	\$65.62	\$1,312.40	\$61.41	\$1,228.20
	66	4" CI Repair Clamp	20	\$71.19	\$1,423.80		\$0.00	\$74.56	\$1,491.20	\$61.69	\$1,233.80
	67	6" PVC Repair Clamp	40	\$79.71	\$3,188.40		\$0.00	\$88.09	\$3,523.60	\$70.04	\$2,801.60
	68	6" CI Repair Clamp	40	\$79.71	\$3,188.40		\$0.00	\$89.73	\$3,589.20	\$71.06	\$2,842.40
	69	6" CI Repair Clamp	10	\$94.91	\$949.10		\$0.00	\$99.16	\$991.60	\$85.50	\$855.00
	70	8" PVC Repair Clamp	40	\$93.70	\$3,748.00		\$0.00	\$105.37	\$4,214.80	\$82.59	\$3,303.60
	71	8" CI Repair Clamp	40	\$93.70	\$3,748.00		\$0.00	\$105.37	\$4,214.80	\$85.11	\$3,404.40
	72	10" PVC Repair Clamp	20	\$150.57	\$3,011.40		\$0.00	\$155.49	\$3,109.80	\$125.95	\$2,519.00
	73	10" CI Repair Clamp	20	\$150.57	\$3,011.40		\$0.00	\$155.49	\$3,109.80	\$126.65	\$2,533.00
	74	12" PVC Repair Clamp	20	\$173.50	\$3,470.00		\$0.00	\$176.88	\$3,537.60	\$141.80	\$2,836.00
	75	12" CI Repair Clamp	20	\$173.50	\$3,470.00		\$0.00	\$176.88	\$3,537.60	\$145.93	\$2,918.60
		TOTAL THIS SECTION		\$35,528.30		\$0.00		\$37,179.20		\$30,736.60	
FIRE HYDRANTS and PARTS											
	76	Fire Hydrant 4 1/2"	5	\$1,475.00	\$7,375.00		\$0.00	\$1,403.01	\$7,015.05	\$1,443.40	\$7,217.00
	77	Fire Hydrant - 5 1/4"	5	\$1,525.00	\$7,625.00		\$0.00	\$1,424.78	\$7,123.90	\$1,501.15	\$7,505.75

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	78	M & H Fire Hydrant Repair Kit	10	\$80.18	\$801.80		\$0.00	\$171.72	\$1,717.20	\$78.82	\$788.20
	79	M & H Fire Hydrant Riser 6"	2	\$218.06	\$436.12		\$0.00	\$340.06	\$680.12	\$200.85	\$401.70
	80	M & H Fire Hydrant Riser 12"	4	\$257.71	\$1,030.84		\$0.00	\$399.39	\$1,597.56	\$237.35	\$949.40
	81	M & H Fire Hydrant Riser 18"	2	\$277.54	\$555.08		\$0.00	\$424.47	\$848.94	\$255.64	\$511.28
	82	M & H Fire Hydrant Riser - 24 "	1	\$297.36	\$297.36		\$0.00	\$470.78	\$470.78	\$273.91	\$273.91
	83	Kennedy K-10 - Flat Repair Kit	10	\$188.61	\$1,886.10		\$0.00		\$0.00	\$173.72	\$1,737.20
	84	Kennedy K-10 - FH Riser - 6"	2	\$190.99	\$381.98		\$0.00	\$290.12	\$580.24	\$268.00	\$536.00
	85	Kennedy K-10 - FH Riser - 12"	4	\$327.10	\$1,308.40		\$0.00	\$352.00	\$1,408.00	\$300.00	\$1,200.00
	86	Kennedy K-10 - FH Riser - 18"	2	\$369.58	\$739.16		\$0.00	\$368.47	\$736.94	\$340.00	\$680.00
	87	Kennedy K-10 FH Riser - 24"	1	\$405.68	\$405.68		\$0.00	\$404.47	\$404.47	\$373.65	\$373.65
	88	Kennedy 81A - Repair Kit	10	\$104.76	\$1,047.60		\$0.00	\$104.47	\$1,044.70	\$96.52	\$965.20
	89	Kennedy 81 A - FH Riser - 6"	2	\$218.06	\$436.12		\$0.00	\$217.41	\$434.82	\$200.85	\$401.70
	90	Kennedy 81 A - FH Riser - 12"	4	\$257.71	\$1,030.84		\$0.00	\$256.94	\$1,027.76	\$237.35	\$949.40
	91	Kennedy 81 A - FH Riser - 18"	2	\$277.54	\$555.08		\$0.00	\$276.71	\$553.42	\$255.00	\$510.00
	92	Kennedy 81 A - FH Riser - 24"	1	\$297.36	\$297.36		\$0.00	\$296.47	\$296.47	\$273.90	\$273.90
	93	Kenney K-11 - Screw Repair Kit	10		\$0.00		\$0.00		\$0.00		\$0.00
	94	Kenney K-11 - Screw 6" Riser	2		\$0.00		\$0.00		\$0.00		\$0.00
	95	Kenney K-11 - Screw 12" Riser	4		\$0.00		\$0.00		\$0.00		\$0.00
	96	Kenney K-11 - Screw 18" Riser	2		\$0.00		\$0.00		\$0.00		\$0.00
	97	Kenney K-11 - Screw 24" Riser	1		\$0.00		\$0.00		\$0.00		\$0.00
	98	Clow 2500 Repair Kit	10	\$213.75	\$2,137.50		\$0.00	\$213.00	\$2,130.00	\$197.00	\$1,970.00
	99	Clow 2500 FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.13	\$438.26
	100	Clow 2500 FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	101	Clow 2500 FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$294.54	\$589.08	\$277.56	\$555.12
	102	Clow 2500 FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.00	\$310.00
	103	4 1/2" Clow Medal FH Repair Kit	10	\$103.91	\$1,039.10		\$0.00	\$103.60	\$1,036.00	\$95.71	\$957.10
	104	Clow Med FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.13	\$438.26
	105	Clow Med FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	106	Clow Med FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$300.43	\$600.86	\$310.00	\$620.00
	107	Clow Med FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.00	\$310.00
	108	Mueller 300 FH Repair Kit	10	\$103.91	\$1,039.10		\$0.00	\$103.60	\$1,036.00	\$95.71	\$957.10
	109	Mueller 300 FH Riser - 6"	2	\$237.89	\$475.78		\$0.00	\$237.18	\$474.36	\$219.15	\$438.30
	110	Mueller 300 FH Riser - 12"	4	\$277.54	\$1,110.16		\$0.00	\$276.71	\$1,106.84	\$255.65	\$1,022.60
	111	Mueller 300 FH Riser - 18"	2	\$301.32	\$602.64		\$0.00	\$300.43	\$600.86	\$277.56	\$555.12

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	112	Mueller 300 FH Riser - 24"	1	\$337.01	\$337.01		\$0.00	\$336.00	\$336.00	\$310.40	\$310.40
	113	American Darling Repair Kit - 4 1/2"	10	\$97.36	\$973.60		\$0.00	\$178.00	\$1,780.00	\$89.68	\$896.80
	114	American Darling MK 73 - 6 " Riser	2	\$192.29	\$384.58		\$0.00	\$235.00	\$470.00	\$177.15	\$354.30
	115	American Darling MK 73 - 12 " Riser	4	\$224.01	\$896.04		\$0.00	\$270.00	\$1,080.00	\$206.34	\$825.36
	116	American Darling MK 73 - 18 " Riser	2	\$255.73	\$511.46		\$0.00	\$310.00	\$620.00	\$235.56	\$471.12
	117	American Darling MK 73 - 24 " Riser	1	\$287.45	\$287.45		\$0.00	\$350.00	\$350.00	\$264.00	\$264.00
	118	Metropolitan 250 Repair Kit 4 1/2"	10	\$96.07	\$960.70		\$0.00	\$95.77	\$957.70	\$88.47	\$884.70
	119	Metropolitan 250 6" Riser	2	\$188.33	\$376.66		\$0.00	\$188.00	\$376.00	\$173.47	\$346.94
	120	Metropolitan 250 12" Riser	4	\$227.98	\$911.92		\$0.00	\$228.00	\$912.00	\$210.00	\$840.00
	121	Metropolitan 250 18" Riser	2	\$266.92	\$533.84		\$0.00	\$266.80	\$533.60	\$246.52	\$493.04
	122	Metropolitan 250 - 24" Riser	1	\$297.36	\$297.36		\$0.00	\$295.00	\$295.00	\$273.90	\$273.90
	123	U. S. Pipe/Metro M 94 Repair Kit	10	\$96.05	\$960.50		\$0.00	\$95.77	\$957.70	\$88.47	\$884.70
	124	U. S. Pipe 6" Riser	2	\$198.24	\$396.48		\$0.00	\$197.00	\$394.00	\$182.60	\$365.20
	125	U. S. Pipe 12" Riser	4	\$237.89	\$951.56		\$0.00	\$238.00	\$952.00	\$219.13	\$876.52
	126	U. S. Pipe 18" Riser	2	\$277.54	\$555.08		\$0.00	\$275.00	\$550.00	\$255.65	\$511.30
	127	U. S. Pipe 24" Riser	1	\$309.88	\$309.88		\$0.00	\$306.00	\$306.00	\$283.04	\$283.04
	128	4" FH Caps	12	\$189.50	\$2,274.00		\$0.00		\$0.00	\$110.34	\$1,324.08
	129	FH Breakaway Bolts	250	\$5.52	\$1,380.00		\$0.00	\$13.60	\$3,400.00	\$5.85	\$1,462.50
		TOTAL THIS SECTION		\$50,963.10		\$0.00		\$51,618.77		\$47,559.25	
GASKETS											
	130	2" Full Face Red Rubber Set	20	\$2.55	\$51.00		\$0.00	\$4.00	\$80.00		\$0.00
	131	4" Full Face Red Rubber Set	20	\$5.95	\$119.00		\$0.00	\$9.61	\$192.20		\$0.00
	132	6" Full Face Red Rubber Set	20	\$7.75	\$155.00		\$0.00	\$10.53	\$210.60		\$0.00
	133	8" Full Face Red Rubber Set	20	\$9.50	\$190.00		\$0.00	\$16.48	\$329.60		\$0.00
	134	10" Full Face Red Rubber Set	20	\$18.00	\$360.00		\$0.00	\$30.21	\$604.20		\$0.00
	135	12" Full Face Red Rubber Set	20	\$19.00	\$380.00		\$0.00	\$32.04	\$640.80		\$0.00
	136	16" Full Face Red Rubber Set	10	\$37.00	\$370.00		\$0.00	\$68.00	\$680.00		\$0.00
	137	20 Full Face Red Rubber Set	10	\$70.00	\$700.00		\$0.00	\$133.33	\$1,333.30		\$0.00
	138	24 Full Face Red Rubber Set	10	\$90.00	\$900.00		\$0.00	\$166.67	\$1,666.70		\$0.00
	139	30 Full Face Red Rubber Set	10	\$135.00	\$1,350.00		\$0.00	\$300.00	\$3,000.00		\$0.00
		TOTAL THIS SECTION		\$4,575.00		\$0.00		\$8,737.40		\$0.00	
VALVE BOX AND LIDS											
	140	Valve Box Lids	24	\$10.75	\$258.00		\$0.00	\$7.60	\$182.40		\$0.00
	141	Top Half Valve Box - 24" to 36"	24	\$21.50	\$516.00		\$0.00	\$27.00	\$648.00		\$0.00

				CONSOLIDATED PIPE & SUPPLY CO.		DELTA MUNICIPAL SUPPLY CO., INC.		FERGUSON WATERWORKS		HD SUPPLY WATERWORKS LTD	
	ITEM	DESCRIPTION	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT	UNIT AMOUNT	EXTENDED AMOUNT
	142	Bottom Half Valve Box - 24" to 36"	12	\$23.00	\$276.00		\$0.00	\$22.00	\$264.00		\$0.00
	143	2 Piece screw -type adj Valve Box	12	\$40.00	\$480.00		\$0.00	\$44.00	\$528.00		\$0.00
	144	2" Valve Box Riser	50	\$9.00	\$450.00		\$0.00	\$9.50	\$475.00		\$0.00
	145	4" Valve Box Riser	50	\$15.00	\$750.00		\$0.00	\$18.20	\$910.00		\$0.00
	146	6" Valve Box Riser	50	\$18.00	\$900.00		\$0.00	\$27.00	\$1,350.00		\$0.00
		TOTAL THIS SECTION		\$3,630.00		\$0.00		\$4,357.40		\$0.00	
METER BOX & LIDS											
	147	Meter Box	200	\$8.95	\$1,790.00	\$8.84	\$1,768.00	\$9.40	\$1,880.00		\$0.00
	148	CI Meter Lid - Extra	300	\$11.95	\$3,585.00	\$9.94	\$2,982.00	\$9.50	\$2,850.00		\$0.00
		TOTAL THIS SECTION		\$5,375.00		\$4,750.00		\$4,730.00		\$0.00	
		TOTAL BID AMOUNT			\$232,097.87		\$108,792.69		\$227,958.88		\$179,224.68
		BID AWARD TOTAL - BY VENDOR			\$21,307.46		\$71,987.65		\$21,326.89		\$90,153.23
Note: Dollar amounts in red font indicate correction to a summation error. As indicated in the Invitation to Bid, if there is an error in calculations, the unit price shall govern.											

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of staff's recommendation to amend Contract #960-B Crosstown Water Treatment Plant Improvements, which was awarded to Lakeshore Engineering, to include the Filter Magic Zero-To-Waste (FMZ2W) upgrade in the amount of \$113,304.63.

Background/History/Details:

At the July 9, 2015 meeting, the Board of Commissioners awarded a contract to Lakeshore Engineering, LLC, to serve as General Contractor to rehabilitate the Crosstown Water Treatment Plant's eight water filters, among other improvements. The contract was approved for an amount not-to-exceed \$4,523,281.00.

Filter Magic controls had been selected for the improved system. This is a gravity filter control system that is suited to retrofits. It has now been determined that an upgrade to include the Filter Magic Zero-To-Waste (FM Z2W) optimization system would help to reduce excess backwash wastewater and filter-to-waste water, as well as increase plant productivity. It is proposed that the contract with Lakeshore Engineering be amended to include the Filter Magic FM Z2W upgrade. The additional cost to the project would be \$113,304.63.

If approved, Fayette County will save 100,000,000 gallons of water per year while increasing plant production efficiency from 94.64% to 98.64%. Based on the cost of production of \$1.58 / per thousand gallons of water, Fayette County will yield an annual monetary savings of \$130,000 to \$150,000. The expected Return on Investment (ROI) is less than one year based on proposed capital outlay.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to amend Contract #960-B Crosstown Water Treatment Plant Improvements, which was awarded to Lakeshore Engineering, to include the Filter Magic Zero-To-Waste (FMZ2W) upgrade in the amount of \$113,304.63.

If this item requires funding, please describe:

Funding is available in the Water System Project #507117616-6SCAD

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:



Fayette
COUNTY

"WHERE QUALITY
IS A LIFESTYLE"

PURCHASING DEPARTMENT
140 STONEWALL AVENUE WEST, STE 204
FAYETTEVILLE, GEORGIA 30214
PHONE: 770-305-5420
www.fayettecountypa.gov

To: Steve Rapson

From: Ted L. Burgess

Date: August 11, 2016

Subject: Contract #960-B, Amendment 1: Crosstown WTP Improvements,
Filter Optimization System

At the meeting of July 9, 2015 the Board of Commissioners awarded a contract to Lakeshore Engineering, LLC, to serve as General Contractor to rehabilitate the Crosstown Water Treatment Plant's eight water filters, among other improvements.

Filter Magic controls had been selected for the improved system. This is a gravity filter control system that is suited to retrofits. It has now been determined that an upgrade to include the Filter Magic Zero-To-Waste (FM Z2W) optimization system would help to reduce excess backwash wastewater and filter-to-waste water, as well as increase plant productivity.

It is proposed that the contract with Lakeshore Engineering be amended to include the Filter Magic FM Z2W upgrade. The additional cost to the project would be \$113,304.63 (please see the attachment). Specifics of the proposed contract amendment are as follows:

Contract Name	960-B: Crosstown WTP Improvements
Amendment & Number	Amendment #1: Filter Optimization System
Vendor	Lakeshore Engineering, LLC

Not-to-Exceed Amount:	
Original Contract	\$4,523,281.00
Amendment 1	<u>113,304.63</u>
Total	\$4,636,585.63

Budget:	
Project Code	507117616-6SCAD
Available Budget	\$175,670.00 as of 8/11/2016

Attachment

[illegible]

Labor Burden(35%)	\$122.53
Safety & Small Tools(5% of labor)	\$23.63
Taxes(6% of Matl, Egmt & Tools)	\$11.02
Mark-up on Subcontractors (2.5%)	\$2,691.20
OH & Profit on Self Performed (15%)	\$76.51
Subtotal	\$111,082.97
Bonds & Insurance (2%)	\$2,221.66
Total Proposal	\$113,304.63



Filter Control Systems For Water Plants



*“Optimization for
Filter Control Systems
For Water Plants.”*

*Filter Magic’s
Zero2Waste (Z2W) Technology*

“What’s going on in your backwash?”

How long do you backwash your filter?

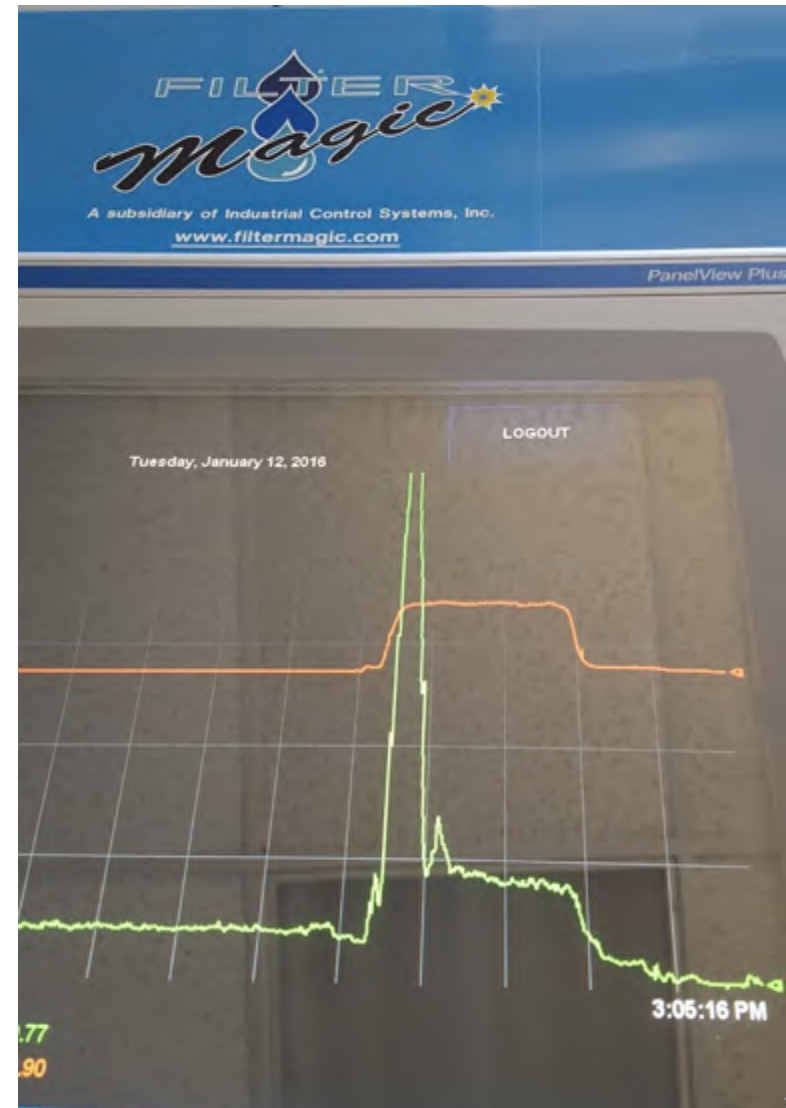
When is it ready to go back into service?

Everyone over washes their filters?

EVERYONE!!!

Because they don’t know what is actually happening in the filter when they are backwashing.....

But those days have come and gone and it means a lot of water savings!!!



“Backwash Media Analyzers = future!!!”

To optimize your filter backwash procedure, you need to know two things:

1. Backwash Turbidity
2. Media Bed Expansion

With this knowledge, you can optimize your filter backwash procedures manually or automatically by:

1. Controlling the backwash duration to prevent over washing the filter
2. Controlling the backwash flow rate for optimum bed expansion regardless of water temperature



“Here is the reality?”

Production water lost by over washing filter systems wastes hundreds of thousands of gallons every month.

Reduces plant production efficiency substantially.

Controlling the backwash can:

- Reduce loss of treated water
- Increase plant production and capacity
- Increase revenue while minimizing waste
- Reduce wastewater treatment processes
- Reduce maintenance costs
- Extend life of plant capacity
- Pay for itself in the first year of operation
- Extend the life of a plant nearing maximum permitted limits



Crosstown WTP Water Production Analysis

Crosstown Road Water Treatment Plant

6,800,000 Gallons per day or 2,482,000,000 Gallons per year

- Eight (8) filters with outdated manual controls are currently being upgraded to Filter Magic without Filter Optimization Technology
- Without automation operators do their best to perform backwashes but ultimately over wash the filters in an effort to make sure that they are clean and ready to go back into service.
 - Four (4) Backwashes per week per filter or 32 Backwashes per week plant total
 - Currently each backwash takes 26 minutes and uses 80,000 gallons of water
 - That is 133,120,000 gallons a year or 5.36% of total plant production
- Filter Magic's Filter Optimization Technology – Zero2Waste (Z2W) will provide operators the necessary information required to fully optimize all backwashes.
 - Preventing over washing the filters during each backwash
 - Reducing each backwash to approximately 6 minutes and 20,000 gallons of water
 - Saving 33,280,000 gallons a year or 1.34% of total plant production

Proposed Filter Magic's Filter Optimization

Crosstown Water Treatment Plant:

- ✓ Saves 100,000,000 gallons of water per year
- ✓ Increases plant production 4.0% efficiency from 94.64% to 98.64%
- ✓ Based upon cost of production of \$1.58/per thousand gallons of water will yield annual savings of \$130,000 to \$150,000
- ✓ Reduces wastewater treatment systems and related maintenance costs substantially
- ✓ Increases plant production capacity and extends life of plant at current capacities
- ✓ Expected ROI is less than one year based upon proposed capital outlay

Consent Agenda #7

BOARD OF COUNTY COMMISSIONERS

Charles W. Oddo, Chairman
 Randy Ognio, Vice Chair
 David Barlow
 Steve Brown
 Charles D. Rousseau

FAYETTE COUNTY, GEORGIA

Steve Rapson, County Administrator
 Dennis A. Davenport, County Attorney
 Floyd L. Jones, County Clerk
 Tameca P. White, Chief Deputy County Clerk



140 Stonewall Avenue West
 Public Meeting Room
 Fayetteville, GA 30214

MINUTES

July 28, 2016
 7:00 p.m.

Welcome to the meeting of your Fayette County Board of Commissioners. Your participation in County government is appreciated. All regularly scheduled Board meetings are open to the public and are held on the 2nd and 4th Thursday of each month at 7:00 p.m.

Call to Order

Chairman Oddo called the July 28, 2016 Board of Commissioners meeting to order at 7:01 p.m.

Invocation by Commissioner David Barlow

Commissioner Barlow offered the Invocation.

Pledge of Allegiance

Chairman Oddo led the Board and audience in the Pledge of Allegiance.

Acceptance of Agenda

Commissioner Brown moved to accept the Agenda with the addition of a "Discussion of the Board's consideration of a Moratorium on residential rezonings prior to the Public Hearings being placed on an agenda." Vice Chairman Ognio seconded. The motion passed 3-2 with Chairman Oddo and Commissioner Barlow voting in opposition.

PROCLAMATION/RECOGNITION:**1. Recognition of State Court Interns.**

The Board of Commissioners and Judge Jason Thompson recognized Jumoke Aremu, Matt Chrzanowski, Brandon Price-Crum and Erin Dietrich for their work with the Fayette County State Court Internship Program. Copies of the request and certificates, identified as "Attachment 1," follow these minutes and are made an official part hereof.

ITEM ADDED TO AGENDA**1a. Discussion of a Moratorium on residential rezonings prior to the Public Hearings being placed on an agenda.**

Commissioner Brown stated that there were additional documents added to the dais that was not in the meeting package and that the documents can be obtained from the County Clerk's office. The documents on the dais included an article from the *Sandy Springs Times* entitled "Zoning Moratorium: New Zoning Applications Halted For Six Months" and a draft resolution entitled: "The Board of Commissioners of Fayette County, Georgia Authorizing a Temporary Moratorium on the Acceptance of Applications for the Rezoning of Property and to all Residential Zoning Classifications Including Mixed Uses with Residential".

Commissioner Brown spoke on the "unprecedented number of applications for annexations and rezonings" in the counties and municipalities and how he would like for the Board to be proactive by creating language in a moratorium that would require a series of meetings. The meetings would include the public, municipalities, and local citizens from every zoning

classification, to discuss the county's Land Use Plan and to determine how to proceed with the Land Use Plan for the future. He stated that there are advertising requirements on moratoriums to advertise for a certain period of time prior to enacting a moratorium.

Commissioner Brown moved to ask staff to proceed as expeditiously as possible on the advertising component for the moratorium with any required Special Called Meetings and to begin the process to be placed on the next possible meeting agenda for a vote of the Board of Commissioners. Vice Chairman Ognio seconded. Discussion followed.

Commissioner Rousseau said he was not certain about directing staff to proceed right now since he would like to digest the information presented and to ask critical questions of staff. He explained that he has been involved in moratoriums and as with anything, moratoriums have their pros and cons. He wanted to be cautious of sending the wrong message that Fayette County is not open or welcome to growth and businesses. He said his primary concern is that a moratorium can have an unintended consequence if the Board is not careful and proceed deliberately.

Commissioner Brown clarified the advertising would be posted so that the Board could have a vote at the next possible meeting. He stated that the advertising has to be done in order for there to be a vote. He explained that the Board would not be voting to have a moratorium or not have a moratorium but rather would be voting to proceed with the proper advertisements to begin the process.

Commissioner Rousseau asked Community Development Director Frisina and County Attorney Dennis Davenport if that was how the process worked. He specifically asked Mr. Frisina if the process, in his professional opinion, was the right step to take to accomplish the goal of discussing whether or not the Board wants to enact a moratorium.

Mr. Frisina stated that there has to be an advertisement for a public hearing to put a moratorium in place.

Mr. Davenport responded that a moratorium of any length of time, other than a brief period of 30 days for an emergency measure, could be viewed as a final legislative action and would have to follow the Zoning Procedure Law. He stated that it would be handled in the same manner as a rezoning issue and he understood that the motion would limit the timeframe for it to be brought back to the Board so that the vote to begin a moratorium could happen as soon as reasonable possible. He stated that the Board could proceed as long as the minimum requirements for advertising and the necessary public hearings are conducted, per state law.

Commissioner Rousseau reminded the Board that at the last meeting there was a motion and approval to begin the requirements for reevaluating the Land Use Plan. Mr. Davenport confirmed. Commissioner Rousseau pointed out that staff is already moving in that direction and this moratorium would shrink that effort into a compressed time frame. He asked Mr. Frisina how that would impact what is already being done.

Mr. Frisina stated that a lot of work would have to be completed in the required 150 days of the moratorium. He stated that if the time limit was given, then his staff would have to work within that time frame.

Commissioner Brown explained the draft resolution called for 150 days, but there was provision given that if additional time is needed, then the time could be added. He stated that the process that Commissioner Rousseau was referring to would take a year to complete but he did not think the Board could wait a year before moving forward. He stated that the draft resolution called for a transparent public process with a joint meeting of the Board of Commissioners and the Planning Commission allowing citizens to give input.

Mr. Davenport informed the Board that moratoriums are closely scrutinized by the courts and, if an extension was needed beyond the 150 days, the Board should keep in mind that the reason and the time of the extension may require the process to start over in order to enact the extension.

Commissioner Rousseau stated that Mr. Davenport's explanation touched on his concern of moving cautiously. He stated that because he had only had the materials for his review in the last few hours, his concern was determining if this was the right approach. He was also concerned that this would require a massive amount of work. He stated that the critical piece of the process for him was the input from citizens, businesses, schools and neighboring municipalities.

Mr. Rapson stated that the schedule for the Comprehensive Plan was predicated on having multiple meetings with the public, mandated meetings with the State, elected officials, and the municipalities in Fayette County. He stated that the time table to complete the Comprehensive Plan would be June 2017, but there was nothing preventing staff from making amendments to the existing Comprehensive Plan. He stated that this could be done in parallel to the Comprehensive Plan that would be completed in June. He stated that to be inclusive and transparent, staff would have to consider the holidays when scheduling the different meetings with the businesses, municipalities and residents. He stated that 150 days seems like a lot of time, but it is not a lot of time. He stated that he wanted to be sure the Board had a picture of what the process would look like and what was being requested of the staff.

Mr. Davenport warned, should the Board decided to extend the time beyond 150 days, that the moratorium was not a "catch all" to give the Board a chance to take a deep breath for over a year. He continued that there are applicants with property who want to come before the Board to develop the property. He suggested that the Board clearly define why it is doing what it is doing, to include a purpose, and to limit the moratorium to as short of a time frame as possible. He stated that the longer the moratorium, the more subjective it is to being challenged. He stated that the Board should look at it with an eye toward answering the questions: "What is the problem, What is being resolved, and Why it is being done by way of a moratorium as opposed to the normal process of amending the zoning ordinance."

Commissioner Brown stated that the draft document was crafted with all the things Mr. Davenport mentioned in mind and that it utilized language from the City of Sandy Springs, Georgia.

Mr. Davenport cautioned that Sandy Springs was different from Fayette County. He further stated that the city's resolution was cobbled together by using ordinances from Fulton County as the baseline document. He noted that the Fayette County Board of Commissioners did not have that same starting point. He advised that the Board ran the risk of having the moratorium called into question when heavily borrowing language from Sandy Springs' document.

Commissioner Brown stated that he was aware of the first moratorium that Mr. Davenport was referring to and that the moratorium he was presenting had nothing to do with that first moratorium. He stated that the one he presented was from 2015, and that it did have the noted conditions. He stated that the Board needs to consider the infrastructure in the county. As an example, he referenced the growth along Veteran's Parkway to include the movie studio, a new Pinewood Forest development that will have large population and attractions that will bring traffic to the area, the Georgia Military College, and a large area of land that will be developed soon. He stated that the area would be filled to capacity by the time Pinewood Forest is built. He stated that one of the questions in the moratorium was to determine the capacity of infrastructure as currently zoned and to make a justification for how to increase the infrastructure or explain why the infrastructure cannot be increased and include that for the future land plan. He stated that Fayette County has been a quality of life oasis for Metropolitan Atlanta, and the County cannot let the zoning and quality of life "slip".

Chairman Oddo stated that he understood some of the concerns addressed, however there were documents on the dais that were not on the Agenda that had not been vetted. Commissioner Brown interrupted that the Board would not be voting on this and would only be agreeing to publish the advertisement so that a vote can be made at a future meeting. Chairman Oddo stated that he understood, however he had not decided if a moratorium was even needed. He stated that he would like to look at the issue further before deciding. He mentioned that the current number of rezonings was not unprecedented. He continued that he had been in the county for years; during a time when the county went through massive growth and these rezonings do not compare to past years. He stated that he was not saying that the number of rezonings was not something to be concerned about, but that the Board should not rush through the decision to have a moratorium. He stated that there had not been considerable growth for six to eight years and now that was changing and that it is normal.

Vice Chairman Ognio stated that the idea was probably a good one. He stated that once the process goes through the Planning Commission the draft may change from what was before the Board. He stated that it would also be reviewed by the County Attorney. He stated that with the amount of development in Fayetteville and Peachtree City, the road structure was going to be a disaster.

Chairman Oddo stated that these were all concerns that would be looked at in the updated Comprehensive Plan. He stated that this process would be duplicating a lot of the efforts being made to complete the Comprehensive Plan which Commissioner Brown was on the Steering Committee for the Comprehensive Plan. He stated that adding the discussion of a moratorium should have been placed on the agenda using the normal process and not put on this agenda.

Commissioner Brown stated that the request is not for a vote. He stated that it was only to begin the advertising requirements.

Chairman Oddo stated that he understood. He reminded the Board that there was a process for putting items on an agenda and there was no reason this item could not have been placed on an agenda using the normal process and to avoid rushing into it during the meeting. He stated that adding the item on this agenda was not following the process that the Board established.

Commissioner Brown stated that items had been introduced on an agenda during the meeting many times in the last two years. Chairman Oddo stated that in his opinion it had not been placed on the agenda properly and that it should have been vetted before being brought before the Board for a vote. He stated that he received the information at 4:54 p.m. and had not had the opportunity to view the information. He continued that this is a serious matter and this was not the proper way to proceed. He stated that he would like to see this reviewed by the County Attorney and not make a decision at the moment.

Commissioner Brown stated that as mentioned by Vice Chairman Ognio, the draft resolution would have to go through the County Attorney before going to the Planning Commission and after revisions or amendments it would go back to the County Attorney and then come before the Board for a vote. He stated that process would take weeks to complete.

Chairman Oddo stated that he was not sure that he wanted to advertise and that he would not know if he wanted to advertise until he had the opportunity to properly review the materials.

Commissioner Barlow stated that he voted that it not be added to the agenda, but there was a 3-2 vote for it to be added and therefore, he would like to call for a vote.

Commissioner Rousseau stated that one of the issues was regarding procedure and the other issue was that he did not think that the Board could brush aside the simplicity and allow staff to proceed when the Board had just received the information prior to the meeting. He stated that he was not in favor of the moratorium or against it. He stated that the question was how to proceed the proper way. He asked Mr. Frisina if he had seen the moratorium.

Mr. Frisina replied he saw it when it was sent prior to the meeting. He stated that it is a basic moratorium that would preclude staff from accepting any applications for residential rezonings for a period of time. He stated that he was not aware if that had ever been done in the past.

Commissioner Rousseau stated that the question becomes if the Board wanted to stop anything from coming in for consideration. He stated that he did not know the answer.

Commissioner Brown stated that the moratorium states that it does not prohibit anybody building anything on a property in the manner that it is currently zoned. He continued that it does not stop the building permit process or an application for inspections. He stated that there are eight Public Hearings on the agenda that had to be advertised. He stated that staff did not have to be told to do that. He stated that technically he could have put the item on the agenda and asked staff to advertise it, instead he would like to have the Board's blessing to move forward with this process.

Commissioner Rousseau stated that he did not want to gloss over the simplicity in saying that staff just put this on the agenda. He stated that it went through a vetting process before being put on the agenda.

Vice Chairman Ognio stated that this process would invite public input.

Commissioner Rousseau stated that he did not disagree, but he recalled at the last meeting, where he was left with the impression that staff had not even identified those homeowner associations, businesses and civic groups, to be involved in the process. He asked Mr. Frisina if he was prepared to identify the key people that could serve to offer input.

Mr. Rapson interjected. He stated that Pete's response would be that he would do what the Board requests of him. He stated that the question to ask was if the product would be a good product at the end of the process. He stated that the answer was no, it would not be a better end result. He stated that Pete has recommendations that could affect a lot of the changes that the Board would like to have done. He stated that the Resolution and the newspaper article written by the Sandy Springs mayor were written toward commercial and apartment applications. He stated that his point was that he was not sure that it was an "apples to apples" comparison. He stated that there was a process in place and Commissioner Brown was on the Steering Committee to guide the process on behalf of the Board. He stated that staff had not had the opportunity to read the moratorium presented and neither had the County Attorney.

Commissioner Rousseau stated that he thinks Commissioner Brown was saying to have staff to begin the process by advertising and when it comes back to the Board, the Board could then decide if they would like to move forward.

Commissioner Brown stated that every time the Board has a rezoning there are 200 people who attend the meeting to complain and the Board has rejected application after application. He stated that there are systemic problems and the problems are not being addressed and that is the wrong, non-professional way to handle the problem. He stated that the current process would take one year to complete. He stated that in one year's time at the current pace there will be so many annexation and rezoning requests coming through that it would be a different ball game at the end of the year. He addressed Mr. Rapson and clarified that he was not saying that the work of one year be completed in 150 days. He stated that at 150 days the key problems would be identified in the zoning ordinances and the Comprehensive Land Use Plan. He stated that he was looking for a short term solution and not a long drawn out process.

Chairman Oddo stated that he is disappointed that the discussion to have a moratorium was not done before the meeting. He stated that the Board was having to vote on something that was being brought to them now. He stated that he had not had the opportunity to review the material and he did not think it should go forward at the moment. He stated he would feel better about voting on this item once he had the chance to sit down and review the information and ask questions.

Commissioner Brown stated that the Board would have several weeks before having to vote on this item. Chairman Oddo stated that he was not sure he would be ready to vote on this item in several weeks because there has been no discussions about the material presented.

Mr. Davenport stated that this was a situation where three Commissioners would say they think it is time to consider a moratorium. He stated that if two other Commissioners along with Commissioner Brown agreed, then the vote would be to start that process. He stated that he did not know what information had been brought before the Board to say that a moratorium is needed. He continued that Chairman Oddo was saying that the Board had not had that discussion and it was being brought before the Board without any lead time to discuss whether three Commissioners think it is a worthy idea to consider a moratorium. He stated that the direction would come from the Board to the Planning Commission to start the process. He cautioned that the Board should not take the vote lightly.

Mr. Rapson suggested that staff be given time to look at the documents and bring a recommendation to the Board. He stated that the process to finalize the Comprehensive Plan would be used parallel to the process for the moratorium and staff already has some ideas regarding the "low hanging fruit". He stated that staff could bring that before the Board for consideration at the August 11 Board of Commissioners meeting to get direction and maybe not in the form of a moratorium, but a Planning Commission item for consideration and staff could enact those issues depending on Board direction.

Commissioner Rousseau asked Commissioner Brown if he was open to a friendly amendment to the motion to suspend the current deadline for the agenda request in order to get this item on the next agenda. Commissioner Brown stated that he would agree to that.

Commissioner Rousseau moved to table the discussion of the moratorium on residential rezonings prior to the Public Hearings being placed on an agenda to the August 11, 2016 Board of Commissioners meeting. Commissioner Barlow seconded. The motion passed 5-0.

PUBLIC HEARING:

2. **Consideration of Petition No. 1257-16, TSTT Investments, LLC, Owner, and Brent Holdings, LLC, Donna Black & Randy Boyd, Agents request to rezone 212.832 acres from A-R and R-40 to PUD-PRD to develop a Single-Family Residential Subdivision with 91 lots located in Land Lots 4, 5, 28, 29, and 30 of the 7th District and fronting on Ebenezer Church Road and Davis Road with (1) condition.**

Community Development Director Pete Frisina read the *Introduction to Public Hearings for the Rezoning of Property* into the record. A copy of the *Introduction to Public Hearings for the Rezoning of Property*, identified as "Attachment 2," follows these minutes and is made an official part hereof.

Ms. Kathy Zickert of Smith, Gambrell and Russell, LLP, the attorney for the applicants, briefed the Board on the history of the applications for this property. She stated that in 2015 there was an application to rezone the property to R-40 and R-50 with 182 lots and it was denied. In 2007 there was an application to rezone the property to 106 lots and then to 92 lots and seeing that the Board was not in favor of the request, the application was withdrawn. She stated that the current request was to ask for a PUD-PRD to accommodate the larger lot sizes while allowing the development to proceed with 91 lots. She stated that the request was consistent with the current Land Use Plan and was also consistent with an R-40 zoning that is north of the proposed site. She stated that the applicants have responded to all requests made by the Planning Commission. She stated that one of the requests was to show buffers of 100 feet on both eastern and western sides of the property and the other request was to change the location of an entrance at Davis Road. She continued that the larger lots are oriented at the exterior of the property where they would have joined other larger lots. She stated that by orienting those lots the lot sizes were increased. There are 68 lots in the development that are one to two acres in size, 13 lots that are two to three acres, eight lots that are three acres and one lot that is four acres. She stated that a traffic study was submitted with the application and the conclusion was that the amount of traffic generated by the project would have no impact on the surrounding network of streets and the level of service would remain the same. She stated that the project would be in compliance with stormwater management systems. She stated that due to the requirement of a detention pond by the ordinance to improve the situation, there is the potential to alleviate some of the problems that have occurred in the past in terms of flooding. She stated that they were asked to show the 50 x 50 foot print of the houses on the plans to show how they were oriented in large lots. She stated that she would like to point out that the Planning Commission recommendation suggests that the zoning on the property should be different. She asked the Board to accept staff's recommendation for the rezoning.

Commissioner Barlow pointed out there is a Diane Barlow that signed the disapproval of the rezoning request and to his knowledge he is not related to her.

The following spoke in opposition of the petition:

Colonel (Retired) Jack F. Smith: Colonel Smith stated that his property line adjoins the proposed development and he has been selected by residents of the surrounding neighborhoods to be the spokesperson. He stated that he had been asked to express their desire that the zoning request be denied. He stated that he had numerous communications with residents from across the county, including Peachtree City and Fayetteville, who do not want to see the tone and texture of the county to change to high density subdivisions and who "do not want this in their backyards." He stated that the zoning should be denied because the plan development violates the Land Use Plan on 70 of the 91 acres. He explained that lot 11 is 1.00 acre, lot 20 is 1.01 acre, and lot 26 is 1.03 acre and he could continue down the list and 70 of the lots would be less than two acres. He stated that this part of the county was zoned A-R to ensure the county would retain its rural nature. He questioned if the developer provided any reason that the A-R zoning should be changed. He disagreed that the proposed development meets the Land Use Plan because 70 of the homes are on lots less than two acres. He stated that the proposal meets an "exception to the Land Use Plan". He asked the Board to deny the request for PUD-PRD because it is less than two acres on 70 of the homes. He stated that development may be inevitable, but the Board has control over the type of development.

Mr. Dave Hannum: Mr. Hannum stated that he provided pictures for the Board. He stated that his concern was the potential for a worse drainage situation than the one he has currently. He stated that when it rains he gets the runoff onto his property. He stated that the amount of water that would come onto his property from the 91 lots in addition to what is already running onto his property was an issue for him. He stated that his neighbor has an issue with the runoff as well. He asked the Board to deny the request and to stick with an A-R designation or R-80 as recommended by the Planning Commission.

Mr. Michael McClellan: Mr. McClellan asked the Board to deny the current proposal to change the zoning. He stated that he would like to see the existing A-R zoning remain for this property. He stated that during the Planning Commission meeting there were several comments from the Commission and staff that described the zoning proposal as adhering to the Land Use Plan. He stated that may be true in regards to the Plan's future lot size designation, however it was worth reviewing some of the Comprehensive Plan's language that might not get full consideration in this decision. He stated that there was nothing in the current language that demands current zonings be changed. He stated that the intention of the plan was to be used to guide local government decisions. He stated that in the introduction to the Land Use Plan it states "the Land Use element focuses on improving quality of life and providing opportunities to protect and preserve rural character." He stated that the current higher density proposal does not adhere to that intention. The Land Use element of the plan, referring to the potential future density allowances, also states that the final boundaries may vary according to the merits of the development proposal and whether it meets the intent of the Plan's vision as a whole. He asked if funds had been set aside for the improvements of Davis Road, Ebenezer Church Road or the intersections of these roads with Ebenezer Road. He stated that adding several hundred vehicles to this traffic volume would not be responsible. He stated that the responsible and smart decision would be to fund a complete transportation infrastructure before creating a problem. He asked what compelling reason was there to accommodate this rezoning that the residents disagree with. He stated that he would like to hear the Board address the issue where the proposal does not meet the intent and spirit of the Comprehensive Plan.

Mr. Norm Nolde: Mr. Nolde stated that he would like to address the issue of traffic with this project. He stated that he spoke with Road Department Director Steve Hoffman. He stated that putting additional traffic on Davis Road in its current condition would create a safety problem. He stated that there are at four to five blind areas on Davis Road, depending on the direction of travel. He stated that there are no speed signs on Davis Road. He stated that in the absence of any traffic speed signs, the speed is 25 miles per hour (mph) on any county road. He stated that he has seen trucks travel this road at higher speeds than 25 mph. He stated that his primary issue is the safety to citizens on that road. He stated that if Davis Road is open to traffic from the proposed subdivision it would create a problem. He continued that the bigger problem would be the safety on that road during the construction phase of the project. He stated that heavy vehicles on this road would destroy the road. He stated that sharing the road with large trucks would cause an issue for those traveling on that road. He urged the Board not to allow traffic from the subdivision onto Davis Road if the project is approved.

Mr. John Burns: Mr. Burns stated that there are two retention ponds on his street. He stated that prior to him purchasing his property there was not a bid on the property for five years because of the retention pond. He stated that it stays full and is built to catch the water from the subdivision. He stated that he was the recipient of all the water that comes from everyone's property. He stated that there was a pipe that goes under the road to feed into the pond and the road was failing between the

road and the pipe. He stated that in the 14 years on his property no one has come to inspect the retention pond. He questioned who would maintain the retention pond once the developers build the retention pond. He stated to the Board that the current retention pond was not built for the extra water and who would be responsible for the pond at that point.

Mr. Anthony DeMont Jr.: Mr. DeMont spoke regarding his concern about stormwater from this project. He stated that the road is being washed out from underneath. He stated that there was going to be a neighborhood cutoff with no way out. He shared his concerns regarding emergency vehicles access onto Davis Road. He stated that there are cyclist that travel Ebenezer Church Road and with more traffic on that road, it would increase the chance of someone getting hit by a car.

Commissioner Barlow asked Mr. DeMont the size of the lots that are in that area. Mr. DeMont's response was inaudible. Commissioner Barlow stated that the lots are about five acres and Mr. DeMont confirmed that they were.

Mr. Robert (Bob) Ross: Mr. Ross stated that he was not directly affected by the proposal and he was not sure if he was speaking for or against the proposal. He spoke about his concerns for the quality of education. He stated that Fayette County was once rated the top system in the state and now the County's schools are not in the top ten. He stated that when high paying jobs look for places to go they do not go to any place ranked lower than the top ten. He stated that the state has consistently fallen short in funding for Fayette County. He classified Fayette County as a donor county. He stated that the county sends more educational dollars to the State than what the State gives back to the County. He stated that he is not sure how many children would reside in the 91 homes, but the cost to the County would be about \$5,000 per student. He stated that when looking at the number of houses there could be a burden placed on the school system of \$850,000 a year. He asked the Board if they had coordinated with the Board of Education who have a stake in this decision. He also asked the impact on the education funding and the current student's education. His final question was would approving this rezoning enhance or reduce the quality of education.

Mr. Art Lally: Mr. Lally spoke regarding his concern about the safety at Ebenezer Church Road and Spear Road. He stated that Davis Road is not suitable for cars and there will be accidents on those roads.

Ms. Evelyn McNeil: Ms. McNeil spoke regarding her concern with traffic once the camp ground opens in the area. She stated that would add to the traffic.

Commissioner Barlow commended Colonel Smith for his presentation.

No one spoke in favor of the petition.

Mr. Randy Boyd, Agent, rebutted comments made regarding the petition. He stated that he continues to hear about the Land Use Plan and how the proposal does not adhere to the plan. He stated that the Land Use Plan does not address lot size. He stated that it speaks of density and the net density as defined in the Land Use Plan text. He stated that the PUD-PRD is a very allowable zoning in the county and it does adhere to the Land Use Plan. He stated that there would not be houses built on a stream. He stated that when the subdivision next to this proposed project was built, a detention basin was on the lot, however that was no longer allowed and the detention basins have to be separate and are inspected yearly. He continued that there was stormwater protection for the predeveloped runoff. He stated that if the flooding was bad it would not get worse because the Stormwater Management would not allow that to happen. He stated that the Planning Commission did not want to come out on Davis Road but there had to be two entrances. He stated that the flow through of the traffic was suggested by Mr. Mallon. He stated that he did not take credit for the decision to exit onto Davis Road. He stated that Davis Road was designated on the Transportation Plan as a collector road. He stated that construction traffic and normal traffic was coming to Davis Road whether or not this project was developed because there is an entrance there and the preliminary plat has already been approved and can be developed as currently zoned. He stated that a level three solar analysis was done on the entire property and there was not an excessive amount of rocks on the property. He stated that he presented this project the past two times to the Board. He stated that the project has come down from 140 lots to 107 lots to 91 lots. He asked the Board to approve the rezoning as it is because it does fit the Land Use Plan. He stated there are one acre lots, but

there are a tremendous amount of one acre lots in the county. He also offered to donate his time as a registered land surveyor and registered engineer from Georgia Tech to assist with the development of a moratorium. He stated that it is a frustrating process to be rejected over and over.

Commissioner Brown moved to deny Petition No. 1257-16, TSTT Investments, LLC, Owner, and Brent Holdings, LLC, Donna Black & Randy Boyd, Agents request to rezone 212.832 acres from A-R and R-40 to PUD-PRD to develop a Single-Family Residential Subdivision with 91 lots located in Land Lots 4, 5, 28, 29, and 30 of the 7th District and fronting on Ebenezer Church Road and Davis Road with (1) condition. Vice Chairman Ognio seconded. Discussion followed.

Commissioner Brown stated that Colonel Smith made his point for the moratorium. He stated that calling a gravel road a collector road is ludicrous. He stated that the engineers create the variable and the assumptions for the traffic studies. He stated that the accumulative effect of the traffic has to be considered. He stated that the Board called out previous Boards for lack of attention to stormwater funding and making sure the stormwater infrastructure was kept up-to-date. He stated that he was not willing to take the wrap for not protecting the road infrastructure and the future stormwater infrastructure. He stated that approving this project would be putting the future residents and the future Board of Commissioners in the same position as this Board complained about from the previous Board. He stated that the Board is not responsible for the developers' profits but that the Board is responsible for protecting the citizens' quality of life.

Vice Chairman Ognio stated that in general he is against zoning when there is no like zoning around the property. He stated that there is no PUD anywhere around the property. He stated that he is sticking to that principle. He stated that he agrees with Colonel Smith that it does not match the County's Land Use Plan.

Commissioner Rousseau asked Colonel Smith if the R-80 designation was acceptable to those he represented. Colonel Smith stated no it was not acceptable. Colonel Smith stated that if the Board is set on changing it from A-R then the least amount should be R-80. Commissioner Rousseau stated that it is important to better educate the residents about this process. He stated that he is not opposed to discussing a moratorium in order to approach rezonings in a more comprehensive manner instead of a piece mill type approach. He stated that as he has mentioned before, the Board will continue to receive these request until proactive measures are taken. He stated that to his point of educating the public better about the process; the issues regarding the school board, public safety, environmental staff and transportation people having been advised; he stated that is part of the process staff goes through before bringing it to the Board. He stated that the Board considers all these factors when reviewing these request. He stated that he read that the school population is dwindling in some respect. He stated that his concern is Davis Road and he is not opposed to an R-80 zoning. He stated that the County was behind in bringing the road to a standard that is acceptable for a modern day county the size of Fayette County and providing a higher level of quality to citizens. He stated that the other factor that concerned him was that Water Lakes is already approved and is going to be entering on Davis Road as well. He stated that concerned him in relations to the R-80 proposal that the Planning Commission put together. He stated that he likes R-80 but that Davis Road, in addition to Water Lake throws it out of balance. He stated that he does not neglect to take into account the traffic in that neighborhood. He urged the citizens to actively engage in the process of discussing a moratorium on August 11. He stated that the Board's decision impacts the entire county and not just one neighborhood. He stated that residents show up when it impacts their neighborhood, but not the entire county. He stated that his statement was not to chastise, but to encourage the participation in the process. He stated that he was in favor of an R-80 as recommended by the Planning Commission and acceptable to Colonel Smith as a spokesperson for those in opposition. He informed staff that the issues at Davis Road need to be addressed as well as the stormwater issues mentioned and the failing of the roads.

Mr. Rapson stated that it will be addressed. He stated that he written down five items to be addressed.

Vice Chairman Ognio stated that in addition to those present, there is a petition in the package of over 200 signatures. He stated for a rural area that was a lot of signatures to be considered. He stated that he agreed that Davis Road, Ebenezer and Ebenezer Spear was an issue and the traffic would matter in the area. He stated that he was not in favor of R-80 zoning.

Commissioner Brown stated that Bob Crafts' name was brought up several times. He stated that he was a decorated Vietnam pilot and longtime Delta pilot who fought for the quality of life in Fayette County. He continued that Mr. Craft would be present at meeting after meeting, asking the questions, "what was wrong with the plan as written" and "what was the justification for making the changes." He stated that twenty years ago the citizens would fight for quality of life. He stated that he was trying to get the fire going again with the moratorium. He stated that the issues was not that staff would have a lot of work, because they are going to have a lot of work regardless and that did not matter. He stated that he would put his time in to get the work done. He stated that the citizens need to get fired up about what is happening. He stated that if the citizens do not take a stand, the County will end up like the other counties. He stated that the fact that staff wanted approval on this rezoning was disappointing and that the Planning Commission approved it with a 3-2 vote was disappointing. He stated that like Commissioner Rousseau stated earlier, it was not just about fighting for the community but it was about fighting for quality of life from the Coweta border to the Clayton County panhandle.

Commissioner Barlow stated that the budget and providing safety to the citizens was the main function of the Commissioners. He stated that for the last two years the County has had a rollback because of property gains from the economy improving. He stated that the Board was cognizant that housing was needed to generate revenue for the tax digest but the Board would not do it at the cost of creating harm to those who already reside in the county. He asked the citizens to keep the Board in their prayers because some hard decisions had to be made on the budget so that the citizens would not have a tax increase. He asked the citizens to think about that as the Board strives to keep the property taxes from increasing.

Chairman Oddo stated that in his observation he does not believe that every developer was out to "rape" the County. He stated that there are some issues that have been raised that need to be addressed. He stated that he was prepared to come up with a compromise. He stated that he thought R-80 was an appropriate compromise. He stated that the Board has made the habit of selecting the least dense option in the Land Use Plan. He stated that it does show two to three acres in the area which means it would not go against the Land Use Plan if R-80 was approved. He stated that staff did not push this rezoning. He stated that staff merely looked at the rules and the requisites and said that it conforms to the rules and requisites that are laid out. He stated that their role was to identify projects that meet or do not meet the Land Use Plan. He stated that he does not think R-80 was out of line. He stated that the Board was trying to keep it as low density as possible. He stated that he had spoken with Mr. Frisina and the Commissioners to say the Board needs to look at whether they would like to change it. He asked the petitioners if the concerns had been addressed.

Ms. Zickert stated that they believe that they had addressed all the concerns and that they did do a lot at the request of the Planning Commission including the Davis Road exit that they did not want. She stated that they did a traffic study and now it is in question, they did a hydrology and that was questioned and so the best they can do is to have their experts and staff analyze the factors. She stated that she believes that was why the Planning Commission gave their recommendation of approval.

Chairman Oddo stated that the number of homes was more than if R-80 was approved.

Vice Chairman Ognio stated that the over 200 petitioners did not ask the Board to do anything other than to deny the request. He stated that the Board was elected to represent the citizens and he believes the citizens have spoken.

Chairman Oddo restated that he would be amendable to R-80 if it were to be proposed. He asked for the vote.

Commissioner Brown moved to deny Petition No. 1257-16, TSTT Investments, LLC, Owner, and Brent Holdings, LLC, Donna Black & Randy Boyd, Agents request to rezone 212.832 acres from A-R and R-40 to PUD-PRD to develop a Single-Family Residential Subdivision with 91 lots located in Land Lots 4, 5, 28, 29, and 30 of the 7th District and fronting on Ebenezer Church Road and Davis Road with (1) condition. Vice Chairman Ognio seconded. The motion passed 4-1 with Chairman Oddo voting in opposition. A copy of the request, identified as "Attachment 3," follows these minutes and is made an official part hereof.

Commissioner Rousseau asked for the procedure to make sure that he understood what he had voted for. Mr. Davenport restated the motion. Commissioner Rousseau confirmed that it was for the PUD-PRD. Mr. Davenport confirmed. Commissioner Rousseau confirmed that he voted to deny the petition. He stated that he would have liked to have made a motion to at least discuss the Planning Commission's recommendation for R-80.

Chairman Oddo asked would that be possible. Mr. Davenport stated that once the petition had been denied the six month bar was in place. He stated that as an example, if the motion to deny had been 2-3 it would have automatically been approved and the Board would have had to make another motion to do something with this item. He stated that since the motion to deny was 4-1 that put the six month bar in place to reconsider this property again for rezoning.

The Board recessed at 9:32 p.m. The Board returned from recess at 9:42 p.m.

3. **Consideration of Petition No. 1259-16, Shelly M. Godby & Regina D. Godby, Owners, and Rod Wright, Agent request to rezone 38.995 acres from A-R to R-70 to develop a Single-Family Residential Subdivision with 17 lots located in Land Lots 37 and 60 of the 7th District and fronting on Ebenezer Road and Davis Road with two (2) conditions.**

Mr. Frisina briefed the Board that staff had recommended approval with two conditions and the Planning Commission recommended approval with two conditions and both conditions concerned additional right-of-way on Davis Road and additional right-of-way on Ebenezer Road.

Mr. Rod Wright, Agent stated that he was requesting the Board's approval of R-70 zoning. He stated that he believed this request was one that the Board had said it wanted and would approve. He stated that he was concerned with all that was said earlier. He asked for approval of this request.

Chairman Oddo asked if anyone would like to speak in opposition to this petition.

Ms. Sylvia Nolde: Ms. Nolde asked what size lot was for R-70 and what size house would fit in that development.

Mr. Frisina stated that the minimum lot size would be two acres and the minimum square footage is 1,500 square feet (sq. ft.).

Chairman Oddo stated that the minimum house size was not one that developers built in this county. He asked Mr. Wright if he planned to build 1,500 sq. ft. homes. Mr. Wright responded no, the homes will probably be 2,500 to 5,000 sq. ft.

The following spoke in opposition of this petition:

Ms. Lou Jean McKnight: Ms. McKnight stated that she was opposed to this petition. She stated that this property was close to the other property that was denied earlier in the meeting. She stated that she believed this property should also remain zoned as A-R. She stated that she would like to keep this area of the county rural and agricultural. She does not want to see the lot sizes reduced.

Mr. Michael McClellan: Mr. McClellan stated that he was not going to repeat his previous comments but that he would like to ask the Commissioners to stay consistent with the votes.

Mr. Larry McNeil: Mr. McNeil stated that if the Board allowed this petition to go through it would be setting precedent for the 200 acre project when it comes back before the Board in six months.

No one spoke in favor of the petition.

Mr. Wright stated that the area already has R-70. He stated that he was sadden to say that he wants to declare his Constitutional right to appeal the decision in Superior Court/ in the courts of law. He stated that he heard the oppositions.

Vice Chairman Ognio stated that he does not see a retention pond on the map. Mr. Wright stated that there will be a retention pond if the rezoning is approved. He stated that this was an ideal piece of property for development. Vice Chairman Ognio asked if the location of the mailboxes had been considered. Mr. Wright stated yes and that retention would be addressed in the preliminary plans and in the construction plans.

Chairman Oddo moved to approve Petition No. 1259-16, Shelly M. Godby & Regina D. Godby, Owners, and Rod Wright, Agent request to rezone 38.995 acres from A-R to R-70 to develop a Single-Family Residential Subdivision with 17 lots located in Land Lots 37 and 60 of the 7th District and fronting on Ebenezer Road and Davis Road with two (2) conditions. Commissioner Rousseau seconded. Discussion followed.

Chairman Oddo stated that the petitioner has asked for the lowest density in this area and there are other R-70 properties in the area. He stated that he does not see a reason why this project could not be approved.

Commissioner Brown stated that the lowest density was A-R. He stated that he was troubled by the fact that it loads and unloads on Ebenezer Road although it fronts Davis Road and there is no entrance on Davis Road. He stated that he thought the County was moving away from one-way in and one-way out situations because of emergency services.

Mr. Frisina stated that it was based on the number. Commissioner Brown stated regardless; if there are two roads, why not use both of the roads as a requirement. He stated that in his opinion that should be common practice. Using the map presented, he stated that the property on the top was low density residential and the property on the bottom was the rural residential. He continued that he does not know what creates that "magical" line. He stated that he would love to discuss this as part of the moratorium. He stated that there are R-70 and R-40 in the area. He stated that if all the property above Davis Road was zoned R-70 then Ebenezer Road would be shut down with traffic. He stated that generally there was not a nexus between transportation planning and land use planning. It was why so many counties had fallen. He stated that the people who move there are going to want the roads paved.

Chairman Oddo stated that currently, one-way in and one-way out was permitted. He stated that he had always thought subdivisions should have two ways in or out. He stated that when the issue comes up in a subdivision, the people in the subdivision do not want multiple entrances. He stated that this proposal does conform to the Land Use Plan, it was the lowest density and there are other R-70 properties in the area and he does not see any negatives. He stated that until the study was complete and a different conclusion was made, then this was what the Board had to go by.

Commissioner Brown stated that the County had not taken a global perspective on the lots and it deserved attention.

Chairman Oddo stated that he agrees about the concerns but that is not the situation with the project being presented.

Mr. Rapson stated that in response to the comments regarding one access or two accesses; the development regulations specify that if the development was over 75 lots then staff would consider two entrances. He stated that from a staff's perspective they follow the guidelines that the Board establishes.

Vice Chairman Ognio mentioned the two conditions are about right-of-way and that the right-of way on Ebenezer is 50 feet and the one on Davis Road is 40 feet, but he thinks they should both be 50 feet.

Mr. Rapson stated that it had to do with development regulations that classified the different road structures and if the road was secondary or collector then the easements would change depending on the road.

Commissioner Brown asked if Davis Road was a collector road. Mr. Rapson stated that it was a secondary collector. Commissioner Brown asked that as a collector does it require 50 feet.

Public Works Director Phil Mallon stated that a collector would get 80 feet and normal roads would get 60 feet.

Commissioner Brown asked under that scale what should be the right-of-way for Davis Road. Mr. Mallon stated that it was 40 feet from the side. He asked what was the classification for Ebenezer. Mr. Rapson stated that it was an arterial road. Mr. Frisina stated that it was a minor arterial and a major arterial is a state highway. He stated that a minor arterial was how the County classified all its major roads and a collector was the next classification down. He explained that was 100 feet for a minor arterial, 80 feet for a collector, 60 feet for a county local or an internal local.

Chairman Oddo moved to approve Petition No. 1259-16, Shelly M. Godby & Regina D. Godby, Owners, and Rod Wright, Agent request to rezone 38.995 acres from A-R to R-70 to develop a Single-Family Residential Subdivision with 17 lots located in Land Lots 37 and 60 of the 7th District and fronting on Ebenezer Road and Davis Road with two (2) conditions. Commissioner Rousseau seconded. The motion failed 2-3 with Commissioners Barlow, Brown and Ognio voting in opposition. A copy of the request, identified as "Attachment 4," follows these minutes and is made an official part hereof.

4. Consideration of Ordinance 2016-15, amendments to the Fayette County Code of Ordinances, Chapter 110., Sec. 110-3., Sec. 110-145., Sec. 110-146., Sec. 110-169., Sec. 110-173., and Sec. 110-174.

Mr. Frisina briefed the Board that he would read items 4, 5 and 6 to be discussed simultaneously, but that each item will need to be voted on separately. He stated that this item came to the Board a month ago. He stated that the difference between the two zoning districts is that the Limited Commercial (LC)-2 allows for a commercial convenience establishment with gasoline sales and that LC-1 does not allow that one use. He stated that all the three corners are dedicated to a Land Use of LC-1 and it also has some O&I area, some fringe areas that are now considered a non-residential use and one acre lots to the south and a non-residential area to the north up to Millpond Manor. He stated that at the south east corner that was a piece of property that the Department of Transportation (DOT) purchased when realigning Padgett Road. He stated that it was held by DOT and the old Padgett Road bed was there and there was a high pressured gas line in that area. He stated that it would be used as Land Use as transportation, communication and utilities. He stated that staff believed that was the land use that fits for this area and that it would not be used for anything.

Commissioner Brown asked if that had been made an official designation.

Mr. Frisina stated that it already exists. He continued that the Starr's Mill area was a water system facility so it had the same Land Use designation. He stated that these agenda items had been repackaged to remove that one use out of the intersection. He stated that these items are up for reconsideration.

Commissioner Brown thanked the families of the properties for their patience.

Mr. Davenport noted that on Item 4, the Section 110-146 should read Section 110-145.5.

The following spoke in favor of this request.

Mr. Dennis Shell: Mr. Shell stated that he was representing his parents and that they own the property on the side of Pagett Road. He stated that the last petition showed the area as Limited Commercial (LC)-2 and the Board decided not to approve it as a LC-2. He asked the Board to reconsider. He stated that there was a gas station at the corner that was there before most of the member of the Board moved into the county. He stated that the Board wanted an area where people could visit and those people are going to want to purchase drinks, gas and other things. He stated that the traffic was already present and it gave people a chance to stop and use the restroom and get gas instead of riding to Senoia or Peachtree City. He stated that the property was condemned by the State and he wanted the Board to approve the zoning the way it was previously so there could be a gas station there.

Mr. John Lynch: Mr. Lynch stated that he was not sure if he is for this request or against this request. He stated that his concern was the proposed designation of the DOT right-of-way with a Land Use title specifically for utilities, communications and transportation sounds like he would be vulnerable to in-ground and above ground structures that can be built in front of his property even though it was only right-of-way. He continued that he was also concerned that his property that was sitting

behind the right-of-way was not being considered in the proposed zoning changes. He gave a history of some of the issues he had endured since building his home. He stated that DOT has not come to put up right-of-way markers even though it has been four years since the project was completed. DOT had not cut the grass in four years and he had been cutting the grass himself. He stated that he still cuts the right-of-way in front of his home. He stated that he approached the county several times in the attempt to buy the old road bed since the county had abandoned it and let the grass grow. He stated that he was turned down. He stated that the State and the County had put him in a corner and his property value had diminished even more. He stated that he owns nine-and-a-half acres that sit in the intersection of two major state highways. He stated that he had a drawing that says the county would maintain everything south of the line and DOT would maintain everything above the line. He stated that he had not seen them. He stated that he would like for the Board to put pressure on DOT to put the right-of-way markers out. He stated that he reserves the right to make a constitutional challenge if he feels that he does not receive equity concerning the rezoning of the intersection.

Commissioner Brown asked Mr. Lynch if he had requested to be a part of the overlay district. Mr. Lynch stated that he was not present at the last meeting. Commissioner Brown stated that he was asking if he had ever made a formal request to be a part of the overlay district. Mr. Lynch stated that he did not know it was going on until he saw it in the newspaper a month before the meeting.

Commissioner Brown moved to approve Ordinance 2016-15, amendments to the Fayette County Code of Ordinances, Chapter 110., Sec. 110-3. , Sec. 110-145., Sec. 110-145.5., Sec. 110-169., Sec. 110-173., and Sec. 110-174 and to offer formal correspondence from the County to Department of Transportation regarding the placement of the property markers. Vice Chairman Ognio seconded. Discussion followed.

Chairman Oddo asked for clarity. Mr. Frisina stated that Item #4 was for the zoning portion. He stated that it was creating the zoning district and the overlay. Chairman Oddo asked if this was the one that would be approving or not, the type of business that could be placed there. Mr. Frisina stated that it was the zoning portion and that the Land Use was what controlled where the zoning goes, which was Item #6 on the agenda.

Commissioner Brown clarified that the uses are created in Item #4 and the application of the uses was in Item #6. Mr. Frisina confirmed.

Chairman Oddo asked for further clarification. He stated that Item #4 was creating the two different types of zonings but that it was not applying it to the corner.

Commissioner Brown stated that Item #4 was creating the zoning classification.

Mr. Davenport stated that was correct. He stated that nothing applied to the zoning classification to this property. He stated that it just created the Starr's Mill overlay as well and Item #6, as part of the Land Use, was for the LC-1 which was the zoning district created in Item #4.

Commissioner Brown moved to approve Ordinance 2016-15, amendments to the Fayette County Code of Ordinances, Chapter 110., Sec. 110-3. , Sec. 110-145., Sec. 110-145.5., Sec. 110-169., Sec. 110-173., and Sec. 110-174 and to offer formal correspondence from the County to Department of Transportation regarding the placement of the property markers. Vice Chairman Ognio seconded. The motion passed 5-0. Copies of the request and Ordinance 2016-15, identified as "Attachment 5," follow these minutes and are made an official part hereof.

5. Consideration of Resolution 2016-09 for the proposed Color and Brick Palette for the Starr's Mill Historic Overlay District and Overlay Zone.

Commissioner Brown moved to approve Resolution 2016-09 for the proposed Color and Brick Palette for the Starr's Mill Historic Overlay District and Overlay Zone. Vice Chairman Ognio seconded. There was no discussion. The motion passed 5-0. Copies of the request and Resolution 2016-09, identified as "Attachment 6," follow these minutes and are made an official part hereof.

6. Consideration of Resolution 2016-06 to amend the Land Use Element Text and Future Land Use Plan Map of the Fayette County Comprehensive Plan for the Starr's Mill Historic Overlay District in the area of the Intersection of State Route 74, State Route 85 and Padgett Road.

Chairman Oddo stated that he would be voting against this item because he believes the gas station was appropriate at this intersection.

Chairman Oddo stated that he will be voting against the item because he was in favor of the gas station being in this area. Commissioner Brown moved to approve Resolution 2016-06 to amend the Land Use Element Text and Future Land Use Plan Map of the Fayette County Comprehensive Plan for the Starr's Mill Historic Overlay District in the area of the Intersection of State Route 74, State Route 85 and Padgett Road. Vice Chairman Ognio seconded. The motion passed 4-1 with Chairman Oddo voting in opposition. Copies of the request and Resolution 2016-06, identified as "Attachment 7," follow these minutes and are made an official part hereof.

7. Consideration of Ordinance 2016-12, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Section 110-3 Definitions, Section 110-25 A-R, Agricultural-Residential District, Section 110-169 Conditional Use Approval, and Section 110-91 Recreational Vehicle.

Mr. Frisina stated that Item #8 is in conjunction with Item #7. He stated that Item #7 was creating a use for a deer processing facility to allow in the A-R zoning district, as a conditional use, with nine conditional uses and also a definition for deer processing facility and adding it under A-R. He stated that it does not allow for the sale of deer meat, but will allow for the Department of Natural Resources (DNR) *Hunters for Hunger Program*. He stated that the facility has to be on a road that is not an internal local and that the waste has to be dealt with as solid waste by disposing of it in a solid waste landfill. He stated that there had to be a permit from the DNR and a National Pollutant Discharge Elimination System (NPDES) permit from the Department of Environmental Management and a vehicle drop off circulation pattern to allow vehicles to return to the street in a forward manner. He stated that there were rules in two different places in the Ordinance dealing with the same issues, so this would put all the rules in the same place under one zoning. He stated that there are some aspects to consider. He stated that he tried to come up with what would be required for A-R as a light use. He stated that when they included the A-R letting and event facility, Environmental Management had some concerns that were not addressed in the development regulations to include providing exemptions for the low level agricultural developments. He stated that included a full site plan, parking requirement or full landscaping requirements for this use.

Commissioner Brown stated that the reason for not requiring these things was to accentuate the character of being in a rural area which was the reason for having a wedding there in the first place.

Mr. Frisina stated that there are similar amendments to the A-R as "housekeeping". He stated that in doing "housekeeping" in the development regulations there was a section within the ordinance for recreation vehicles and in the development regulations was a similar section, so they will be all be placed under the zoning without changing anything. He continued that Item #8 is also housekeeping that would provide the exemptions that would be in the zoning ordinance. He stated that he is adding changes in the development regulations in Section 104-29. He stated that when there was non-residential development there had to be a batter board inspection before the foundation could be poured. He stated that would not be done anymore. He stated that the site plan would be reviewed and the site plan says that the building meets the dimension requirements of the zoning, setbacks and buffers. He stated that a developer would be served by having the surveyor go out

to be sure it meets the requirements before he pours the concrete. He stated one of the global changes was a word change from Stormwater to Environmental Management. He continued that there are a lot of changes dealing with driveways and aspects for development of roads in nonresidential developments in Section 104-211. He stated that there were some parking ratios that had no numbers that were changed.

No one spoke in favor or opposition of this request.

Commissioner Brown moved to approve Ordinance 2016-12, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Section 110-3 Definitions, Section 110-25 A-R, Agricultural-Residential District, Section 110-169 Conditional Use Approval, and Section 110-91 Recreational Vehicle. Vice Chairman Ognio seconded. Discussion followed.

Vice Chairman Ognio asked that instead of a circular pattern for the vehicle drop off if there could just be a place to turn around. Mr. Frisina stated that was fine. He stated that it was just intended to make sure no one was backing up onto the road. He stated that a lot of times there are people lined up to get into these developments at the same time and as long as they can exit without backing up on the road. Commissioner Brown stated that it could be a concrete elbow where they pull up and turn around. Mr. Frisina stated that it could be gravel.

Commissioner Brown moved to approve Ordinance 2016-12, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Section 110-3 Definitions, Section 110-25 A-R, Agricultural-Residential District, Section 110-169 Conditional Use Approval, and Section 110-91 Recreational Vehicle. Vice Chairman Ognio seconded. The motion passed 5-0. Copies of the request and Ordinance 2016-12, identified as "Attachment 8," follow these minutes and are made an official part hereof.

8. Consideration of Ordinance 2016-13, Amendments to the Fayette County Code of Ordinances, Chapter 104. Development Regulations, Sections 104-27., 104-28., 104-29., 104-55., 104-63., 104-111., 104-113., 104-114., 104-115., 104-152., 104-153., 104-154., 104-155., 104-212., 104-213., 104-215., 104-217., 104-218. 104-219., 104-220., and 104-221.

Commissioner Brown moved to approve Ordinance 2016-13, Amendments to the Fayette County Code of Ordinances, Chapter 104. Development Regulations, Sections 104-27., 104-28., 104-29., 104-55., 104-63., 104-111., 104-113., 104-114., 104-115., 104-152., 104-153., 104-154., 104-155., 104-212., 104-213., 104-215., 104-217., 104-218. 104-219., 104-220., and 104-221. Vice Chairman Ognio seconded. There was no discussion. The motion passed 5-0. Copies of the request and Ordinance 2016-13, identified as "Attachment 9," follow these minutes and are made an official part hereof.

9. Consideration of Ordinance 2016-14, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Article III. -General Provisions Concerning Hens in Conjunction with Residential Use.

Mr. Frisina gave a brief history of this agenda item stating that it was the consensus of the Board during the March 10, 2016 meeting to move forward with the residential use of chickens. He stated that this has become very popular in the last few years. He stated that staff and the Planning Commission's recommendation is a limit of three (3) hens per principle dwelling and using a lot size of one (1) acre for each additional acre there can be an additional hen up to a maximum of five (5) hens. He stated that this would be allowed in every zoning district that allows for a single-family residence. There are no roosters or on-site slaughter allowed, the hen house/coup are allowed on the side and rear areas only and should be set back a minimum of 50 feet from property lines, the hens shall be contained on the lot and the containment area shall be on the side and rear areas only and it will be limited to no more than forty percent of the lot. He made a recommendation to make a global change of the word "hen(s)" to "chicken(s)".

Commissioner Brown stated that he believed on-site slaughter of the chicken was acceptable.

Commissioner Rousseau asked if there were any health codes concerns with that statement by Commissioner Brown. Mr. Frisina stated that he did not know. Commissioner Rousseau asked why the proposed ordinance did not allow slaughter. Mr. Frisina stated that in his review of similar ordinances it was common in ordinances for residential areas.

Chairman Oddo stated that it was brought up originally for the purpose of having eggs.

Commissioner Brown stated that eventually the hen would lose its ability to lay eggs and the owner should have the option to clean the chicken on the property. He stated that we should look at is, ABI influenza. He stated that he read where Iowa lost \$975,000,000 of income because of it. He stated that one of the reason the virus sustained itself is because of the chickens on private properties and USDA did not know about them. He stated that he is not sure if there should be a registry for those who have chickens and provide the list to the USDA but it is something to be concerned about.

Mr. Frisina stated that 48 percent of the county is zoned A-R and anybody can have chickens at-will in that area. He stated that if the County keeps track of one...

Commissioner Brown stated that he gets it.

The following spoke in favor of this request:

Mr. Brian Tant: Mr. Tant stated that he is on the Board of Directors for the Farm Bureau of Fayette County and he is on the Fayette County Beekeepers. He stated that he has been a chicken farmer for ten years. He stated that on the point of clarification to Commissioner Brown's statement on registration that was handled through the Georgia Department of Agriculture. He stated that it was a voluntary program on the part of residential homestead. He stated that in regards to the language of chicken versus hens; there are all types of poultry kept in residential areas, such as quail and things of that nature. He stated that it might be limited to poultry of a certain weight or it could state "small poultry".

Commissioner Brown asked Mr. Frisina if that had been considered. Mr. Frisina stated that no one has called him about quail.

Vice Chairman Ognio stated that a Guinea is a bird that people like to have because they are good "watch dogs" and they help control insects. He stated that the chicken designation would not cover the Guinea.

Mr. Frisina stated that most of the people he was dealing with are in residential areas and they want chickens because they want to produce eggs.

Mr. Tant stated that the processing of a chicken is straight forward and not messing. He stated that he is available if the Board has questions.

Commissioner Brown stated that the moment this ordinance is passed someone will say they want to raise quail and the county ordinance only says chicken. He asked if it could read, "livestock fowl". Mr. Frisina stated that a quail is much different from a chicken. He stated that quail do not free range. Mr. Tant stated that quail are much lower impact than chickens.

Commissioner Brown asked if it could say "fowl used for livestock purposes".

Chairman Oddo suggested passing the ordinance as is and then go back and make changes if needed.

Ms. Quilla Swint-Smith: Ms. Smith stated that her concern was why was the chickens limited to the number that is stated. She stated that in addition, when she purchased her land 20 years ago, it was stated in her subdivision that she could have chickens. She stated that she has had them for all this time and have not slaughter any of them. She stated that if that was a part of the ordinance when she moved in, is it possible that she could be grandfathered into the present ordinance and not have to get rid of her chickens. She stated that she loves her chickens and they produce well all year long.

Commissioner Brown stated that there was probably not an allowable use in a subdivision prior to this ordinance. Mr. Frisina stated that A-R allows livestock and one of the definitions is a chicken. He stated that the covenant may have allowed it, but the zoning may not.

Mr. Frisina stated that he looked at ordinances that allowed more chickens and some that allowed less. He stated that he thought three was a good number to start with. He stated that with three acres the zoning would allow for up to five chickens. He stated that with one acre it is three chickens and then for an additional acre after the three it is one additional chicken per acre up to three acres.

Vice Chairman Ognio stated that he thinks the zoning should allow for more than five chickens. He stated that he would like to see that number increased.

Ms. Yvonne Smith: Ms. Smith stated that the zoning does not allow for the slaughter of the chicken but chickens are allowed. She stated that her question was why she is raising chickens if she cannot kill them on her property.

Commissioner Brown stated that the current motion if approved would give her the ability to do that.

There were no further public comments.

Chairman Oddo stated that the goal is to maintain the rural nature of the county.

Commissioner Brown moved to approve Ordinance 2016-14, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Article III. -General Provisions Concerning Hens in Conjunction with Residential Use but to approve Section 110-89 to allow the slaughter of the chickens on the property and to change the term hens to chickens. Chairman Oddo seconded. Discussion followed.

Vice Chairman stated that he would like to see the Ordinance include six chickens with three per acre with a total of twelve chickens.

Commissioner Brown amended the motion to approve Ordinance 2016-14, Amendments to the Fayette County Code of Ordinances, Chapter 110. Zoning Ordinance, Regarding Article III. -General Provisions Concerning Hens in Conjunction with Residential Use but to approve Section 110-89 to allow the slaughter of the chickens on the property and to change the term hens to chickens and to allow six (6) chickens for the first acre and three (3) for each additional one acre up to the maximum of twelve (12) chickens on a three (3) acre lot. Chairman Oddo amended his second. The motion passed 5-0. Copies of the request and Ordinance 2016-14, identified as "Attachment 10," follow these minutes and are made an official part hereof.

CONSENT AGENDA:

Commissioner Brown moved to approve the Consent Agenda as presented. Vice Chairman Ognio seconded. The motion passed 5-0.

10. **Approval of staff's request to approve the Resolution for Trustee Change regarding the 98 Lease Pool Program and Resolution for Amendment to Equipment List related to the 98 Lease Pool Program. A copy of the request, identified as "Attachment 11" follows these minutes and is made an official part hereof.**
11. **Approval to accept a donation from the Fellowship of Love Church; increase the 2017 budget donation revenue account by \$4,000.00; and to increase the Furniture & Fixtures expense account by \$4,000.00 for the purpose of buying tables for the Library's Distance Learning Center. A copy of the request, identified as "Attachment 12" follows these minutes and is made an official part hereof.**

Commissioner Rousseau thanked Pastor Jackson for the donation and he recognized the Pastor and the Church for their model of giving. He stated that when the church does its annual budget they think beyond their operational cost. He stated that it is their model of operation that from their tithes and offerings that a certain percentage goes back into the community. He stated that this was not something that was a onetime thing. He stated that it was done annually and the donations are given around the county.

12. **Approval of staff's recommendation to award annual bid #1137-B for Asphalt Concrete to E.R. Snell of Tyrone as the primary vendor and to the three plants of C.W. Matthews as secondary vendors through the end of fiscal year 2017 with a not-to-exceed amount of \$911,900. A copy of the request, identified as "Attachment 13" follows these minutes and is made an official part hereof.**
13. **Approval of staff's recommendation to allocate \$185,000 of the requested 2016 Special Local Maintenance & Improvement Grant (LMIG) against the FEMA/GEMA December 2015 storm flooding projects. A copy of the request, identified as "Attachment 14" follows these minutes and is made an official part hereof.**
14. **Approval of the July 14, 2016 Board of Commissioners Meeting Minutes.**

OLD BUSINESS:

15. **Consideration and approval for delaying the November SPLOST election and Calling for a Special Called Election in March 2017 for the six-year Special Purpose Local Option Sales Tax. This was approved on July 14, 2016 as "Discussion concerning whether Fayette County seeks to request a four-year or six-year Special Purpose Local Option Sales Tax."**

County Administrator Steve Rapson reminded the Board that it recently called for a six-year Special Purpose Local Option Sales Tax (SPLOST), however, due to the November election cycle there was a compressed timeframe regarding notices to be published. He explained how the notice works. He stated that according to the letter of the law, the County calls for the election, asks the cities to begin working on a SPLOST list and then the County and Municipalities get together and discuss the lists. He stated that there has been yeomen work done on the cities and county in regards to having those discussions, however, the County did not put something on letterhead requesting the meeting. He was confident that the County could have moved forward with a November ballot but the notice would have been in question. He stated that after meeting with the mayors there was enough concern to keep the integrity of the process and move the election to the March cycle. He stated that the Board had already committed to the four year SPLOST but expanding it to six years, at the cities' request, opened up another avenue which included the transportation funding and the Performing Arts Center. He stated that ultimately the Performing Arts Center was removed and all the funds went to transportation. He stated that narrowed the timeframe to get the transportation list to the Transportation Committee for their ratification and review and then to the Board of Commissioners. He stated that after the discussion with the mayors they agreed to recommend moving the November SPLOST and move it to the March 2017 ballot. He shared the current timeline for the process. He explained that the allocation would still be based on population that was already discussed with the cities. He continued that the referendum is scheduled to be held tentatively for March 21, 2017. He stated that the State has not officially adopted that date but everyone is pretty sure that is the date. He stated that the Board of Commissioners would have to issue a call for the official meeting on February 9, 2017 in order to place the SPLOST on the ballot the County must first meet with the cities and the meeting must take place at least 30 days before the call of the referendum. He stated that having the meeting on Thursday, January 5, 2017 would provide a 35 day notice. He continued that in order to conduct the meetings a notice must be sent to the cities at least ten days in advance of the January meeting. He stated that the notice should be sent no later than December 20, 2016. He stated that given the holidays and extra days he wanted to make sure there was adequate time to provide that notice and the notice must contain the date, time and purpose of the meeting. He stated that September 6 would likely be the first time that the Transportation Committee actually gets a recommendation from Phil Mallon. He stated that the County has posted the recommendation for the 911 radio system, the Fire Station #4 and the pumper and the Woolsey Community Center. He stated that the Stormwater information would be posted by Wednesday and the process would start on September 9 with the Transportation Committee. He stated that as the projects are weeded through, the website would be

updated. He stated that the cities have also committed to paying a prorated share for the Special Election. He stated that the intention is to take the election cost and treat it as a reimbursable item for the SPLOST but there is the risk that if the SPLOST does not pass that there would be a sunk cost and the cities have agreed to pay their share based on the same allocations per population.

Commissioner Barlow asked Peachtree City-City Manager John Rorie if they are getting geared up to promote the SPLOST since he believed "Peachtree City is the success of the SPLOST." Commissioner Barlow also asked Mr. Rorie if Peachtree City had begun strategizing or marketing.

Mr. Rorie responded that there are limitations on what the city can do in terms of advocating for or against the SPLOST. He thought the best step forward was to be sure to identify the projects and make them available for citizens to go online and that would generate interest. He stated that Peachtree City has created a brochure with information about the SPLOST. He stated that the current project list is at their public facilities and that the goal is to provide adequate information so that people know they are transparent.

Commissioner Barlow stated that he wanted to do what we can as a County to help offer support.

Commissioner Barlow moved to approve delaying the November SPLOST election and Calling for a Special Called Election in March 2017 for the six-year Special Purpose Local Option Sales Tax. Commissioner Rousseau seconded. Discussion followed.

Vice Chairman Ognio expressed concern that voter turnout would be low for this Special Election. He stated that the County cannot promote the SPLOST and the \$60,000 expense between the County and cities would be thrown out the window. He stated that if it is put off until the following November there will be some municipalities on the ballot and there might be a better turnout. He stated that there are terrible turnouts now with campaign signs everywhere and explained that if SPLOST does not pass then the county would have to wait two more years putting it past the next election cycle.

Mr. Rapson stated that he can relate to Vice Chairman Ognio. He stated that part of the discussion and concern with the Fayetteville and Peachtree City mayors was losing the momentum that had attained with their citizens because they have had 14 or 15 meetings with the residents. He stated that their biggest concerns was that these are critical infrastructural type projects and they expressed concerns of having to raise taxes. He stated that was the major turning point.

Vice Chairman Ognio stated that he understood that but if the SPLOST does not pass they would have the same problem with having to raise taxes. He stated that they are having meetings now and by March it will all be forgotten. Chairman Oddo stated that there will be a lot of work to be sure the effort does not fade. He added that there is no guarantee SPLOST would pass in November.

Vice Chairman Ognio stated that there is no incentive for the voters to go to the polls.

Commissioner Rousseau stated that those are legitimate concerns. He stated that the county was not limited by educating voters and keeping the alarm sounding. He stated that is a true test to communicate with constituents and educate them about the importance of the SPLOST. He referenced Davis Road and the flooding that took place at Christmas during the heavy rains. He shared some of Vice Chairman Ognio's concern in terms of turnout and explained he would do everything he could to educate the constituency and impress them to vote.

Vice Chairman Ognio stated that he thinks the incentive was going to be more for the "nay-sayers".

Commissioner Rousseau stated that he was more concern that the deadline was missed. He stated that he was very disappointed.

Mr. Rapson stated that there can be educational town halls. Commissioner Rousseau stated that he is going to be counting on them. He stated that his vote will be contingent on educating the citizens. He stated that the citizens need to be provided facts of what the County is faced with due to limited resources and/or, in some respects, neglect over the last ten or twelve years. He stated that he did not want to cast disparities because some of it was due to lack of resources. He asked if SPOST passed in March when would funds be collected.

Mr. Davenport stated that it is around 90 to 120 day window. Mr. Rapson stated that he thinks the first collection would be the first of July 2017. He stated that in comparison to the SPLOST efforts that failed the municipalities were not advocating for the county SPLOST. He stated that it did fail but the county was able to get 46 percent of the vote on our own. He stated that instead of showing examples of what happen in North Virginia, there are examples of what actually happened in Fayette County. He was confident the Transportation Plan would be somewhere between \$19.5 million if locally funded from the contribution made from the SPLOST or up to \$95 million if it is leverage with federal dollars.

Commissioner Barlow moved to approve delaying the November SPLOST election and Calling for a Special Called Election in March 2017 for the six-year Special Purpose Local Option Sales Tax. Commissioner Rousseau seconded. The motion passed 4-1 with Vice Chairman Ognio voting in opposition. A copy of the request, identified as "Attachment 15," follows these minutes and is made an official part hereof.

NEW BUSINESS:

- 16. Consideration of a recommendation from the Selection Committee comprised of Commissioners Randy Ognio and David Barlow, to appoint Lavonia Stepherson to an unexpired term, replacing Margaret Sisson, beginning immediately and expiring on June 30, 2017, to the McIntosh Trail Community Service Board.**

Vice Chairman Ognio moved to table the recommendation from the Selection Committee comprised of Commissioners Randy Ognio and David Barlow, to appoint Lavonia Stepherson to an unexpired term, replacing Margaret Sisson, beginning immediately and expiring on June 30, 2017, to the McIntosh Trail Community Service Board to the August 11, 2016 Board of Commissioners meeting. Commissioner Barlow seconded. The motion passed 5-0. A copy of the request, identified as "Attachment 16," follows these minutes and is made an official part hereof.

- 17. Consideration of staff's recommendation to reduce the General Fund Flood Damage loan to the Stormwater Utility for projects associated with the storm damages (FY2016 December 2015 floods) and revise Stormwater Utility project budgets approved in FY2015 budget.**

Public Works Director Phil Mallon stated that this item is the reorganization of the Stormwater Utility funds to account for the revised cost estimates for the FEMA projects as well as other projects that have been closed. He stated that with the adjustments, the net returned to the General Fund is \$275,214.00 to pay off the Stormwater Utility loan.

Commissioner Brown moved to approve the recommendation to reduce the General Fund Flood Damage loan to the Stormwater Utility for projects associated with the storm damages (FY2016 December 2015 floods) and revise Stormwater Utility project budgets approved in FY2015 budget. Vice Chairman Ognio seconded. The motion passed 5-0. A copy of the request, identified as "Attachment 17," follows these minutes and is made an official part hereof.

- 18. Consideration of the Fayetteville annexation of 1373 North SR 85, and the rezoning of said property from A-R (Agricultural-Residential) to C-2 (Community-Commercial).**

Mr. Frisina briefed the Board that this property has a current application for rezoning in the county. He stated that it appeared that there was no space for septic system on the site plan and that the applicants were not aware that there was no sewer in the unincorporated Fayette County. He stated that the applicants have since applied for annexation to the City of Fayetteville

and the County has received a letter of withdrawal for the rezoning in Fayette County. However, since it has been advertised and posted, the withdrawal will be brought before the Board soon. He recommended that the Board not object to the annexation.

Commissioner Brown referenced the map and asked if the red property was in the county. Mr. Frisina stated that it was. Commissioner Brown stated that the County needs to be cognizant of creating the islands where there are two Fayette County parcels and then a Fayetteville parcel. He stated that it creates emergency response problems. He stated that whatever can be done to impress upon the municipalities that we do not need to create the service islands.

Mr. Frisina stated that is more like a saw tooth and not an island. He stated that it is not against the state statute.

Commissioner Brown stated that he understood, but it does cause problems for emergency services.

Mr. Frisina stated that the problem is that if the property does not want to go in they usually do not pull them. He stated that it is on an application bases.

Commissioner Brown moved that the County not impose an objection to the Fayetteville annexation of 1373 North SR 85, and the rezoning of said property from A-R (Agricultural-Residential) to C-2 (Community-Commercial). Vice Chair Ognio seconded. The motion passed 5-0. A copy of the request, identified as "Attachment 18," follows these minutes and is made an official part hereof.

PUBLIC COMMENT:

Yvonne Smith: Ms. Smith spoke regarding some issues she has regarding stormwater in her area. She also spoke of problems in her community, Code Enforcement concerns, and her desire to have community police similar to those in Peachtree City in her community. She stated that there was a very bad case of stormwater in her area and she found out that with the money she was paying for stormwater, no one was doing anything for her area. She stated that she will not pay anymore. She stated that the stormwater problem was there before she came. She stated that everyone she has spoken to said to talk to her Commissioners so that is why she was at the meeting.

ADMINISTRATOR'S REPORTS:

Regatta at Lake McIntosh: County Administrator Steve Rapson advised the Board that Lake McIntosh would have the Regatta on September 17.

Resurfacing of State Route 85: County Administrator Steve Rapson stated that he sent an email to the Board that Georgia Department of Transportation concerning the resurfacing of State Route 85 North, from Georgia Avenue to the Clayton County line. He stated that the resurfacing project was a \$3.9 million project but it did not require Fayette County funds. He stated that he has communicated that to the City of Fayetteville as well.

Briefing on Listed Procurements and Contract Renewals: County Administrator Steve Rapson stated that the procurements and contract renewals listed.

Procurements:

- A. RFP 1082-P: Road Pavement Consulting Services

Contract Renewals:

- A. RFP #916, Renewal 1: Auditing Personal Property Accounts for Compliance
- B. Contract #976-N, Renewal 2: Methane, Groundwater and Surface Water Monitoring
- C. Contract #949-A, Renewal 1: Road Stabilization / Dust Control
- D. Contract #985-B, Renewal 1: Water System Chemicals for Fiscal Year 2017

Response to Public Comments: County Administrator Steve Rapson stated he had never spoken with Ms. Smith. He stated that he will reach out to her and have staff reach out to her. He stated that a lot of reading between the lines is probably on private property. He stated that he would clarify what the issues are. He stated if nothing else he will use this as an opportunity to educate her on what the County does and the fact that the county does not do anything with Peachtree City.

ATTORNEY'S REPORTS:

Notice of Executive Session: County Attorney Dennis Davenport reported that there are three (3) Items of Threaten Litigation, two (2) Items of Pending Litigation and Review of the July 14, 2016 Executive Session Minutes for Executive Session.

COMMISSIONERS' REPORTS:

Commissioner Barlow shared a video of the christening of the RowAmerica boat that was donated to Fayette County. He stated that RowAmerica has donated a \$30,000 eight place boat that they named "Fayette County to the 10th Power".

Commissioner Brown had no comments.

Vice Chairman Ognio shared his disappointment of the low voter turnout for the run-off election and that he hopes everyone will get out and vote during the General Election.

Commissioner Rousseau had no comments.

Chairman Oddo had no comments.

EXECUTIVE SESSION:

Three Items of Threaten Litigation, Two Items of Pending Litigation and Review of the July 14, 2016 Executive Session minutes: Commissioner Brown moved to enter into Executive Session. Vice Chair Ognio seconded. The motion passed 5-0.

The Board recessed into Executive Session at 11:54 p.m. and returned to Official Session at 12:27 a.m.

Return to Official Session and Approval of the Executive Session Affidavit: Commissioner Ognio moved to exit Executive Session and for the Chairman to sign the Executive Session Affidavit. Commissioner Brown seconded the motion. The motion passed 5-0. A copy of the Executive Session Affidavit, identified as "Attachment 19," follows these minutes and is made an official part hereof.

Settlement between Donna Monday and Fayette County: Mr. Davenport briefed the Board regarding a mediation that took place on July 28 for a worker's compensation claim. He stated that Ms. Donna Monday experienced an injury to her knee on two separate occasions at the Sheriff's office. During the mediation both parties came to an agreement to settle her claims for \$90,000 which includes a release by her of any claims she has against the County and her agreement to separate from the County with no eligibility to be rehired and the settlement would be subject to the approval of the State Board of Worker's Compensation. He stated that he offered this information to the Board for favorable consideration.

Vice Chairman Ognio moved to approve the settlement as presented by the County Attorney. Commissioner Brown seconded. The motion passed 5-0.

Approval of the July 14, 2016 Executive Session Minutes: Vice Chairman Ognio moved to approve the July 14, 2016 Executive Session Minutes with one modification to change the date of the last line from June 2, 2016 to June 7, 2016. Chairman Oddo seconded. The motion passed 5-0.

ADJOURNMENT:

Vice Chairman Ognio moved to adjourn the July 28, 2016 Board of Commissioners meeting. Commissioner Brown seconded. The motion passed 5-0.

The July 28, 2016 Board of Commissioners meeting was adjourned at 12:30 a.m.

Tameca P. White, Chief Deputy County Clerk

Charles W. Oddo, Chairman

The foregoing minutes were duly approved at an official meeting of the Board of Commissioners of Fayette County, Georgia, held on the 11th day of August 2016. Referenced attachments are available upon request at the County Clerk's Office.

Tameca P. White, Chief Deputy County Clerk

COUNTY AGENDA REQUEST

Department: Board of Commissioners

Presenter(s): Commissioner Steve Brown

Meeting Date: Thursday, August 11, 2016

Type of Request: Old Business #8

Wording for the Agenda:

Consideration of Commissioner Brown's request to start the process to authorize a temporary moratorium on acceptance of applications for rezoning of property into all residential zoning classifications, including mixed uses with residential. This request includes backup materials, as attached, and a draft resolution that is to be sent to Planning and Zoning for consideration.

Background/History/Details:

Staff requires direction from the Board of Commissioners to determine if the Commission wants to start the process of placing a temporary moratorium on acceptance of applications for rezoning of property into all residential zoning classifications, including mixed uses.

This request includes a draft resolution and backup materials that is to be sent to Planning and Zoning for their consideration. This request was tabled at the July 28, 2016 Board of Commissioners meeting.

Exhibit A provides a draft resolution and newspaper article provided by Commissioner Brown during the July 28, 2016 Board of Commissioners meeting.

Exhibit B provides staff data for discussion purposes.

What action are you seeking from the Board of Commissioners?

Approval of Commissioner Brown's request to start the process to authorize a temporary moratorium on acceptance of applications for rezoning of property into all residential zoning classifications, including mixed uses with residential and to provide backup material, as attached, and a draft resolution to the Planning Commission for consideration.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years? Yes

If so, when? Thursday, July 28, 2016

Is Audio-Visual Equipment Required for this Request?* No

Backup Provided with Request? Yes

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance Not Applicable

Reviewed by Legal

Approved by Purchasing Not Applicable

County Clerk's Approval Yes

Administrator's Approval

Staff Notes:

COUNTY OF FAYETTE

STATE OF GEORGIA

RESOLUTION NO. 2016-10

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF FAYETTE COUNTY, GEORGIA, AUTHORIZING A TEMPORARY MORATORIUM ON ACCEPTANCE OF APPLICATIONS FOR THE REZONING OF PROPERTY INTO ALL RESIDENTIAL ZONING CLASSIFICATIONS, INCLUDING MIXED USES WITH RESIDENTIAL

WHEREAS, the Board of Commissioners has noted an unprecedented amount of new residential development requests which is occurring in Unincorporated Fayette County (“County”) and the municipalities therein; and

WHEREAS, the new residential development is in part a result of the improving economic environment associated with the Greater Atlanta region, following a severe recession; and

WHEREAS, the new residential development has impacted, and will continue to impact, the capacity limits, as well as the traffic congestion, on the roadway systems and thoroughfares serving the businesses and residential areas of the County; and

WHEREAS, The Board of Commissioners desires to ensure the future development of all residential properties within the County shall be of a standards which will encourage long-term high quality use and occupancy; and

WHEREAS, The County has not undertaken a full review and updating of these provisions within its ordinances, in its entirety, over an extended period of years; and

WHEREAS, the County is embarking on a complete review and updating of its Comprehensive Plan, which is to include the zoning ordinance and development standards for improvements to property within the County; and

WHEREAS; there has been some radical changes with the density of municipal residential development, unforeseen in current county land use plans, impacting the quality of life beyond municipal boundaries; and

WHEREAS, the Board of Commissioners has determined it is in the best interest of the County, for the protection of health, public safety and the quality of life for its citizens, that there be implemented a moratorium on the acceptance of applications for rezoning for residential purposes of property within the County, including mixed use zoning with residential for a sufficient and reasonable time to allow for a comprehensive in-depth review and possible modifications of the County’s comprehensive future land use plan, zoning and development requirements; and

WHEREAS, commercial and office institutional rezoning requests are rare in the unincorporated county and, thus, are not included in this measure; and

WHEREAS, the Board of Commissions seeks the input from individuals who are representatives of the County's neighborhood associations, large lot owners and municipalities to work with the County Board of Commissioners and County Staff and serve in an advisory capacity to give input and information for consideration for the comprehensive plan, zoning and development standard changes needed in the short-term until which time the County can complete its lengthy, formal review as mandated by law;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF FAYETTE COUNTY, GEORGIA, AND IT IS RESOLVED BY THE AUTHORITY OF SAID BOARD OF COMMISSIONERS THAT:

1. The Board of Commissioners does direct the County Staff to stage no less than four public, joint meetings of the Board of Commissioners and the Fayette County Planning Commission to perform a thorough review of the comprehensive future land use plan for the County and to prepare recommendations to be presented to the Board of Commissions for consideration.
2. The Board of Commissions directs there be a complete evaluation of the current infrastructure within the County to determine its ability to support future development, and the limits of the infrastructure to meet the needs of future development intensive use and density of property.
3. The Board of Commissioners requests the cooperation of the local municipalities in assisting the County with analyzing the cities' future plans regarding the forthcoming annexations of unincorporated property and determining how the significant changes in residential density will affect the infrastructure capacity and quality of life of the entire county.
4. The Board of Commissioners issues a formal request to all Fayette County citizens to participate in this formative process.
5. The Board of Commissioners directs proposed revisions to the zoning and development standards within the ordinances of the County to address due process, simplification and transparency of the procedures.

NOW, THEREFORE, BE IT FURTHER RESOLVED BY THE BOARD OF COMMISSIONERS OF FAYETTE COUNTY, GEORGIA, AND IT IS RESOLVED BY THE AUTHORITY OF SAID BOARD THAT:

6. The Board of Commissioners does enact a temporary moratorium for 150 days on the acceptance of any application for the rezoning of residential purposes to allow for the study of comprehensive future land use plan, zoning and development requirements, and reporting of recommended changes to be considered and enacted by the Board of Commissioners to the Community and Board of Commissioners.
7. The Board of Commissioners directs that the moratorium hereby enacted shall not be applicable to limit or prohibit the ability of any entity or person from obtaining permits for use and development of any property for use under the current zoning classification of the property.

8. The Board of Commissioners further directs that in the event a revised future comprehensive land use plan, and revised zoning and development standard ordinances are adopted less than 150 days from the adoption of this moratorium, the moratorium shall be repealed by such adoption; otherwise, the moratorium shall stand repealed 150 days from the date of adoption, unless extended by the Board of Commissioners

RESOLVED this 11th day of August 2016

Approved:

Charles W. Oddo, Chairman

Attest:

Floyd L. Jones, County Clerk

SEAL:

ANNUAL SANDY SPRINGS FESTIVAL

SEPTEMBER 19-20 AT HERITAGE GREEN

Find out why this year's event will attract more than 30,000 people. - *Page II*



The Springs-Times

Fall 2015 • Issue 34



By Sandy Springs Mayor Rusty Paul

ZONING MORATORIUM

NEW ZONING APPLICATIONS HALTED FOR SIX-MONTHS

When people stop me to chat in the grocery store, at a restaurant or an event, invariably the conversation turns to two related topics: development and traffic. It's clear the community has legitimate concerns about a sudden, rapid flurry of proposed new developments.

It's a concern that your council and city leadership share. That is why we recently voted to implement the third zoning moratorium in the last 18 months—the latest a six-month halt to new zoning on commercial and apartment applications.

From 2007 through mid-2013, zoning applications were almost non-existent because the Great Recession made it impossible to finance new projects. But in mid-2013, the local economy reemerged, and we were deluged with development proposals. Dozens of developers came forward with ideas; many would have totally changed the character of our community. Fortunately, most never got very far and rarely reached public view.

Yet, we had a number that did make it through the public process, and there is justified public anxiety about whether we are moving too far, too fast.

The six-month moratorium passed in July gives us time to make significant

progress on a new comprehensive land use plan that council kicked off in planning this summer. Done in haste at city start-up, our original plan revealed significant flaws over time. For example, in some areas like Allen Road and Sandy Springs Circle, the plan calls for unlimited density. Likewise, it also allows unlimited density on certain Perimeter district parcels.

anticipated. Soon we realized, it is too flawed for patchwork and needs a complete overhaul.

An outdated land use plan plus archaic ordinances produced some unfortunate policy challenges that forced us to make land use decisions largely based on zoning applications. Zoning alone can only regulate development; it rarely can truly shape or stop it.

muster. Too often, the city found itself reacting to development rather than leading the development process.

By strengthening our ordinances and developing a state-of-the-art land use plan that can withstand legal scrutiny, we can do a better job of managing growth. We can't stop growth – nor should we. However, our neighborhoods can have greater certainty about the kind of development that can occur around them.

Over the next 15 months, we want to bring certainty to neighborhoods and the rest of the community by producing a true comprehensive land use plan and development ordinances that incorporate best practices from around the country. To do so, however, we need the community's active and avid participation.

Once we get the plan and ordinances where the community is comfortable, the council's intent is to use this as a guide in zoning decisions; and I will stand behind that intent with a veto if necessary.



Sandy Springs residents discuss development priorities during a Comprehensive Plan visioning exercise.

Secondly, when we started the city, we adopted Fulton County development ordinances. We knew there were flaws, but we were used to it, understood it, and were comfortable with its quirks. During a time of slow growth, it worked fine. Yet, when the economy fired up, we came to understand just how outdated those ordinances had become.

The council-approved moratoria were designed to let us modify our zoning ordinances to deal with development concepts the code never really

Early in our existence, council denied a number of rezoning requests, only to lose when challenged in court. Georgia's statutory and common law gives property owners the right to enjoy the economic benefits of their property. Courts have ruled the City has failed to recognize the property owner's right to reasonable use of their property.

So, after thousands in legal fees, we often ended up with denser projects than were originally proposed. Simply saying "no" did not always pass court

City Center Website:
SandySpringsCityCenter.com
E-Newsletter Sign Up:
sandyspringsga.gov/signup
Like us on Facebook:
facebook.com/sandyspringsga

Residential Annexation Requests 2005 to 2016

Brooks	3
Fayetteville	13
Peachtree City	4
Tyrone	6
Woolsy	0

Year	Number of Residential Rezoning
2005	17
2006	20
2007	5
2008	3
2009	0
2010	0
2011	1
2012	1
2013	3
2014	8
2015	11
2016	5 to date

Rezoning Petition	Request	BOC Decision
1139-05	R-40 & A-R to R-50	Deny
1142-05	R-20 to A-R	Approve
1144-05	R-75 to C-S	Approve
1146-05	A-R to R-75	Approve
1147-05	A-R to R-45	Deny R-45 Approve R-70
1148-05	A-R to R-40	Approve
1149-05	A-R to C-S	Deny
1150-05	R-20 to A-R	Deny
1152-05	A-R to C-S	Deny C-S Approve R-70
1153-05	A-R to R-70	Approve
1154-05	A-R to R-40	Approve
1155-05	A-R and R-40 Cond. To R-50	Approve
1156-05	A-R to R-40	Withdrawn
1157-05	A-R to C-S	Approve
1158-05	A-R to EST	Approve
1159-05	R-70 to C-S	Approve
1160-05	R-70 to C-S	Approve
1161-06	A-R to R-70	Withdrawn
1163-06	A-R to R-72	Approve
1164-06	A-R to R-50	Deny R-50 Approve R-75
1166-06	A-R to R-70	Approve
1168-06	A-R to R-70	Approve
1170-06	A-R to R-40	Approve
1171-06	A-R and R-45 Cond. to R-45	Approve
1172-06	A-R to R-78	Approve
1173-06	A-R to C-S	Approve
1175-06	A-R to R-70	Approve
1176-06	A-R & R-72 to R-50	Approve
1178-06	A-R to R-75	Approve
1179-06	Unclassified Property to A-R	Approve
1180-06	A-R to R-45	Withdrawn
1182-06	A-R to R-75	Approve
1184-06	A-R to R-50	Approve
1185-06	A-R to R-50	Approve
1186-06	A-R to R-78	Approve
1188-06	A-R to EST	Withdrawn
1190-06	A-R to R-45	Approve

Rezoning Petition	Request	BOC Decision
1191-07	A-R to R-70	Approve
1192-07	R-40 and A-R to R-50	Withdrawn
1193-07	A-R to C-S	Withdrawn
1198-07	A-R and R-20 to R-20	Approve
1200-07	A-R to R-45	Approve
1208-08	R-78 to C-S	Approve
1209-08	C-S to A-R	Approve
1210-08	A-R to C-S	Approve
1222-11	A-R to PUD-PRL	Approve
1223-12	R-70 to R-20	Approve
1225-13	A-R to A-R (LNS)	Deny
1226-13	A-R to R-70	Approve
1229-13	A-R to R-45	Approve
1231-14	EST & A-R to A-R	Approve
1232-14	A-R to R-40	Approve
1233-14	A-R to R-40	Approve
1234-14	R-20 to A-R	Approve
1235-14	A-R to R-45	Deny
1236-14	A-R and R-70 to R-40	Approve R-75
1237-14	A-R to R-45	Deny
1240-14	A-R & R-40 to A-R	Approve
1241-15	R-20 to A-R	Withdraw
1242-15	A-R to R-70	Approve
1243-15	R-70 to C-S	Approve
1244-15	A-R to C-S	Withdraw
1245-15	A-R to R-70	Approve
1246-15	A-R to R-50	Withdraw
1247-15	A-R to R-70	Approve
1248-15	A-R to R-75	Approve
1249-15	A-R to R-40	Approve
1251-15	A-R to R-70	Deny
1252-15	R-20 to A-R	Approve
1253-16	A-R to R-50	Approve R-70
1255-16	A-R to R-70	Approve
1256-16	A-R to R-50	Deny
1257-16	A-R and R-40 to PUD-PRD	Deny
1259-16	A-R to R-70	Deny

SINGLE FAMILY RESIDENCES

(Unincorporated)

YEAR 2016

Page 65 of 102

2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
Permits	13	20	23	12	8	24	11	1	112

Archives

Year	Total
2015	245
2014	185
2013	197
2012	112
2011	42
2010	47
2009	28
2008	59
2007	161
2006	251
2005	321
2004	333
2003	284
2002	341
2001	305
2000	401
1999	524
1998	574
1997	540
1996	561
1995	420
1994	435
1993	358
1992	265
1991	227
1990	238
1989	339
1988	585
1987	907
1986	802
1985	692
1984	722
1983	630
1982	277
1981	260
1980	441
1979	553
1978	591
1977	557
1976	350
1975	245
1974	243
1973	405
1972	400
1971	265

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Consideration of a recommendation from the Selection Committee comprised of Commissioners Randy Ognio and David Barlow, to appoint Lavonia Stepherson to an unexpired term, replacing Margaret Sisson, beginning immediately and expiring on June 30, 2017, to the McIntosh Trail Community Service Board.

Background/History/Details:

The McIntosh Trail Community Service Board is a public entity created by the Georgia legislature in 1993 to provide for mental health, developmental disability, and addictive disease services to residents living in Butts, Fayette, Henry, Lamar, Pike, Spalding and Upson Counties. the mission of the McIntosh Trail Community Service Board is to offer individuals experiencing symptoms associated with mental illness, addictive disease and/or developmental disability the hope for optimal functioning by providing quality behavioral health serves and supports. The McIntosh Trail Community Service Board is comprised of fifteen members appointed from each of the seven counties of which Fayette County has three members. Two of the Fayette County's members are appointed from the citizenry by the Fayette county Board of Commissioners and the other member is required to be an elected official or designated county appointee.

One available position was advertised and one citizen responded to the advertisement. The Selection Committee reviewed the applicant's application and made the recommendation to the Board of Commissioners for approval.

Ms. Stepherson was re-appointed to the Hospital Authority on July 19, 2016.

This request was tabled at the July 28, 2016 Board of Commissioners meeting.

What action are you seeking from the Board of Commissioners?

Appoint Lavonia Stepherson to an unexpired term, replacing Margaret Sisson, beginning immediately and expiring on June 30, 2017, to the McIntosh Trail Community Service Board.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

PRESS RELEASE

ONE OPEN POSITION ON THE MCINTOSH TRAIL COMMUNITY SERVICE BOARD

The McIntosh Trail Community Service Board is a public entity created by the Georgia Legislature in 1993 to provide for mental health, developmental disability, and addictive disease services to residents living in Butts, Fayette, Henry, Lamar, Pike, Spalding, and Upson Counties. The mission of the McIntosh Trail Community Service Board is to offer individuals experiencing symptoms associated with mental illness, addictive disease and / or developmental disability the hope for optimal functioning by providing quality behavioral health services and supports.

The McIntosh Trail Community Service Board is comprised of fifteen members appointed from each of the seven counties of which Fayette County has three members. Two of Fayette County's members are appointed from the citizenry by the Fayette County Board of Commissioners and the other member is required to be an elected official or designated county appointee. The McIntosh Trail Community Service Board meets on a monthly basis at various locations throughout its seven-county region.

The Fayette County Board of Commissioners would like to notify interested Fayette County citizens that a citizen's appointment for an unexpired term ending June 30, 2017 is available. The Board will accept applications with resumes for this position.

Applications can be obtained by contacting Fayette County Clerk Floyd Jones at (770) 3025-5102 or at fjones@fayettecountyga.gov. All applications must be returned to Floyd Jones at the Fayette County Administrative Complex, 140 Stonewall Avenue West, Suite 100, Fayetteville, Georgia by 5:00 p.m. on Friday, June 3, 2016.

Issued: May 5, 2016

Contact: Floyd L. Jones, County Clerk
Office (770) 305-5102

Floyd Jones

From: Tameca P. White
Sent: Monday, July 11, 2016 3:20 PM
To: [REDACTED]
Cc: Floyd Jones
Subject: McIntosh Trail Community Service Board

July 6, 2016

Lavonia Stepherson
440 Nora Drive
Fayetteville, GA 30214

Dear Ms. Stepherson:

Thank you for your interest in being considered for appointment to the McIntosh Trail Community Service Board. We appreciate your desire to serve.

We would like to inform you that we are making a recommendation to the Board of Commissioners that you be given the appointment based on your knowledge, personal commitment and passion for this area of need. You are a strong candidate and the right fit for this appointment.

This appointment is contingent on a vote from the Board of Commissioners. The next step is to bring this recommendation before the Board of Commissioners during our next meeting. This will take place on **Thursday, July 28, 2016 at 7:00 p.m.** at 140 Stonewall Avenue, West, Fayetteville, Georgia in the Public Meeting Room.

We invite you to attend in case the Board would like to ask you questions.

Please notify, Tameca White at 770-305-5103 no later than Monday, July 11, 2016 if you are able to attend.

Sincerely,

Randy Ognio
Vice Chairman

David Barlow
Commissioner

Sincerely,

Tameca P. White, MBA, CCC

Chief Deputy County Clerk
Fayette County Board of Commissioners
140 Stonewall Avenue West

Suite 100
Fayetteville, GA 30214
Office: 770-305-5103
Fax: 770-305-5210

www.fayettecountyga.gov



Please consider the environment before printing this e-mail!

APPLICATION FOR APPOINTMENT
McIntosh Trail Community Service Board

Thank you for your interest in being considered as Fayette County's appointment to the McIntosh Trail Community Service Board.

McIntosh Trail Community Service Board members represent seven counties throughout central-western Georgia to terms which generally last three years. Meetings are typically held once every month anywhere within its seven-county district. Please do not apply if you will be unable to attend a minimum of eighty percent (80%) of all meetings.

Please take a few minutes to complete the form and answer the questions below and return it with a resume, if available, to Floyd Jones, County Clerk, 140 Stonewall Avenue, West, Suite 100, Fayetteville, GA 30214 no later than 5:00 p.m. on June, 2016.

If you have any questions, please call (770) 305-5102.

NOTE: Information provided on this form is subject to disclosure as a public record under Georgia Open Records Law.

NAME LAVONIA W. STEPHERSON

ADDRESS _____

TELEPHONE (day) _____

(evening) SAME

(email address) _____

Lavonia W. Stepherson
Signature

5/12/16
Date

1 .How long have you been a resident of Fayette County?

Since March, 2013

2 .Why are you interested in serving on the McIntosh Trail Community Service Board?

Throughout my work career I have worked with or provided services for members of our society who have mental health, mental disability issues or behavioral health problems. I am an advocate for public education, delivery of quality professional programs, and services to help all people live mentally healthier lives.

3. What qualifications and experience do you possess for appointment to the McIntosh Trail Community Service Board?

Served

5 years South Georgia Community Service Board (2007-2012)

5 years South Georgia Regional Council (2007-2012)

4. List your current employment experiences to include name of company and position.

WIA Intake Case Manager, AVPRIDE, Youth Workforce Development Program.

I provide support services for all youth 16-21 who meet income requirements or have a disability. The goal is for our students to graduate from high school, obtain a post-secondary education, or graduate from college and become gainfully employed.

5. Do you have any past experience relating to the McIntosh Trail Community Service Board? If so, please describe.

In the past I served 5 years on the Behavioral Health Service of South Georgia Community Board which provided disability services within the counties of Ben Hill, Berrien, Brooks, Cook, Echols, Irwin, Lanier, Tift and Turner. The Board provided a range of services to children, adults and families with mental illness, addictive disease and individuals with Developmental Disabilities.

6. Are you currently serving on a commission/board/authority or in an elected capacity with any government?

No

7. Have you attended any McIntosh Trail Community Service Board meetings in the last two years and, if so, how many?

No

8. Are you willing to attend seminars or continuing education classes at county expense?

Yes

9. What is your vision of the county's future related to the duties of McIntosh Trail Community Service Board?

To provide excellent treatment and services to behavioral health and developmental consumers and their families.

10. Would there be any possible conflict of interest between your employment or your family and you serving on the McIntosh Trail Community Service Board?

No

11. Are you in any way related to a county Elected Official or County employee? If so, please describe.

No

12. Are you a consumer of services provided by the McIntosh Trail Community Service Board, or, are you a family member of an individual with behavioral health or developmental disabilities?

Yes

13. Describe your current community involvement.

Southside Support Inc. Executive Board

Member Cornerstone Baptist Church

National Alliance on Mental Illness NAMI

Factor

Judicial Review Panel

Piedmont Hospital Authority Board

South Metro Mental Health and Substance Abuse Network

14. Have you been given a copy of the county's Ethics Ordinance?

Yes

15. Is there any reason you will not be able to comply with the County's Ethics Ordinance?

No

Lavonia W. Stepherson

QUALIFICATIONS SUMMARY

Results-oriented professional with twenty-five years of progressive responsibility in health, manufacturing and educational environments. Proficient in developing and implementing programs to quality and outcome standards.

CAREER SKILLS/KNOWLEDGE

Program Coordinator	Case Management	Clinical/Staff Training	Financial Analysis
Cost Management	Employee recruitment	Investigation/Litigation	Networking
Staffing strategies	Benefits administration	Accounts payable/receivable	
Supervision	General Management	Human Growth & Development	

EDUCATION

Wayne State University, Detroit, Michigan
Bachelors of Science, Nursing

Georgia Academy for Economic Development
Fitzgerald, Georgia
Region Economic and Leadership Development

Highland Park Community College, Detroit, Michigan
Associate of Science, Nursing

Boston University Center for Aging and Disability
Education and Research
Certificate in Aging and Disabilities

PROFESSIONAL EXPERIENCE

AVPRIDE

2014

WIA Intake Case Manager

- Conduct customer intake procedures and facilitate intensive services including but not limited to: student case management, assessment, career guidance. Maintain accurate, complete case records based on standards set forth by WIA Guidelines

Director of Certified Literate Community Program (CLCP) **Wiregrass Georgia Technical College**

2007-2012

- Develop ,present and implement strategic and operational plans to CLCP Executive Board of Directors
- Create partnerships with community organizations ,civic leaders ,industry leaders and business owners on behalf of literacy programs
- Establish Executive Board of Directors for Irwin, Ben Hill, Wilcox, Coffee , Atkinson , Berrien, Brooks, Cook, Echols and Lanier counties
- Coordinate and supervise CLCP operations throughout 11 county area

Interim Occupational Health

2005-2006**Occupational Health Nurse**

- Patient Assessments. Yearly health exams, Blood draws
- Administration of medication and treatments
- Emergency management of injury or health problem
- Health promotion and injury prevention teaching
- Managed and provided health services employees with injuries and illness
- Served as a case manager for employees with work related injuries

Dorminy Medical Center

2004 -2005**Risk Director**

- Coordinated investigations of incidents involving actual or potential injury to external and internal customers.
- Coordinated activities of one or more departments in formulating, revising, or administering organizational policies

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Consideration of a recommendation of the Selection Committee, composed of Commissioners Steve Brown and Randy Ognio, to appoint Ted M. Kirk to the Region Six Mental Health, Developmental Disabilities, and Addictive Diseases Regional Planning Board for a three-year term beginning July 1, 2016 and expiring June 30, 2019.

Background/History/Details:

The Region Six Mental Health, Developmental Disabilities, and Addictive Diseases Regional Planning Board is a volunteer body composed of three members appointed by the Fayette County Board of Commissioners and by other members appointed by the governing authorities of thirty other counties located in central-western Georgia. The duties of the Regional Planning Board include, but are not limited to, assisting the Region Six Regional Office in preparing an annual plan for the provision of disabilities services in the Region Six area. This assistance may include consulting with families, customers, providers, and advocacy groups in order to identify local needs, gaps in services, and recommended priorities.

One position on the Regional Planning Board has expired. Fayette County advertised the vacancy for one month utilizing the Fayette News, The Citizen, the Atlanta Journal-Constitution, and the county's website. Three citizens made application. Three citizens made application for the position. On July 15, the Selection Committee interviewed all three applicants and nominated Mr. Ted M. Kirk for the position.

The three-year term will begin on July 1, 2016 and will expire on June 30, 2019.

What action are you seeking from the Board of Commissioners?

Appoint Ted M. Kirk to the Region Six Mental Health, Developmental Disabilities, and Addictive Diseases Regional Planning Board for a three-year term beginning July 1, 2016 and expiring June 30, 2019.

If this item requires funding, please describe:

Not Applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

This appointment replaces Mr. Pete Daniel's position on the Board. Mr. Daniel's did not reapply for the position.

5:00pm

APPLICATION FOR APPOINTMENT

Fayette County Region Six Mental Health, Developmental Disabilities, and Addictive Diseases Regional Planning Board

Thank you for your interest in being considered for appointment to the Region Six Mental Health, Development Disabilities, and Addictive Diseases (MHDDAD) Regional Planning Board.

The Region Six MHDDAD Board members are appointed by thirty counties to terms lasting three years each. Meetings are typically held every other month, and are generally held on the second Wednesday of said month from 1:00 until 4:00 p.m. The meetings take place at the Upson County Senior Center located at 302 South Bethel Street, Thomaston, Georgia.

Please take a few minutes to complete the form and answer the questions below and return it with a resume, if available, to Floyd Jones, County Clerk, 140 Stonewall Avenue, West, Suite 100, Fayetteville, GA 30214 no later than 5:00 p.m. on Friday, July 1, 2016.

If you have any questions, please call (770) 305-5102.

NOTE: Information provided on this form is subject to disclosure as a public record under Georgia Open Records Law.

NAME TED M. KIRK

ADDRESS [REDACTED]

TELEPHONE (day) [REDACTED]

(evening) [REDACTED]

(email address) [REDACTED]

Ted M. Kirk
Signature

6/30/2016
Date

1. How long have you been a resident of Fayette County?
2. Why are you interested in serving on the Region Six MHDDAD Board?
3. What qualifications and experience do you possess for appointment to the Region Six MHDDAD Board?
4. List your recent employment experiences to include name of company and position.
5. Do you have any past experience relating to the Region Six MHDDAD Board? If so, please describe.
6. Are you currently serving on a commission/board/authority or in an elected capacity with any government?
7. Have you attended any Region Six MHDDAD Board meetings in the past two years and, if so, how many?
8. Are you willing to attend seminars or continuing education classes at county expense?
9. What is your vision of the county's future related to the duties of the Region Six MHDDAD Board?
10. Would there be any possible conflict of interest between your employment or your family and you serving on the Region Six MHDDAD Board?
11. Are you in any way related to a County Elected Official or County employee? If so, please describe.
12. Describe your current community involvement.
13. Have you been given a copy of the county's Ethics Ordinance?
14. Is there any reason you would not be able to comply with the Ethics Ordinance?

1. How long have you been a resident of Fayette County? I have been a resident of Fayette Count since 2009.
2. Why are you interested in serving on the Region Six MHDDAD Board? I am currently employed as a crisis clinician with Benchmark Human Services who is associated with the State of Georgia Crisis Line. My involvement with crisis in the State of Georgia aided in my understanding of the mental illness challenges that exist within this County, and the State.
3. What qualifications and experience do you possess for appointment to the Region Six MHDDAD Board.? My experiences consist of me being a license Social Worker in Georgia. Before moving to Georgia, I was licensed in Maryland, and the District of Columbia as a Social Worker. My experiences include providing therapeutic intervention to children and adults, and case management for families. I was involved in conducting DUI classes in Maryland and Georgia. Providing education on why you should never drink and drive, and if you do the consequences if you are caught.

I am currently involved in mental health crisis intervention in Region Six. I conduct crisis assessment of clients who are experiencing some type of mental health crisis, and cannot find a service that would be able to attend to their presenting needs.
4. List your recent employment experiences to include name of company and position. I am currently employed at Benchmark Human Services since 2014. The position I hold with this company is Associate Clinical Social Worker. I conduct crisis assessment in homes, churches, jails, hospital, and in any other place where the person requesting the service may be. Crisis is a service that refers a person to a facility or placement that would assist the person in returning to their normal level of functioning.
5. Do You have any past experience related to the Region Six MHDDAD Board? If so, please describe. I have not personally interacted with the Region Six MHDDAD Board.
6. Are you currently Serving on a commission/board/authority or in and elected capacity with any government? The answer to this question is NO.
7. Have you attended any Region Six MHDDAD Board meeting in the past two years and, if so, how many? I have not attended any of the Region Six MHDDAD Board meetings.
8. Are you willing to attend seminars or continuing education classes at county expense? I would be willing to attend seminars or continuing education classes.
9. What is your vision of the county's future related to the duties of the Region Six MHDDAD Board? My perception of the Region Six MHDDAD Board is to work on identify services that would be needed in the expanding populations within the county. Look at the current level of services being provided to residents of this county, and based on reports and other empirical information, decide whether certain services being provided should be enhanced to meet future needs within the county.

on reports and other empirical information, decide whether certain services being provided should be enhanced to meet future needs within the county.

10. Would there be any possible conflict of interest between your employment or your family and you serving on the Region Six MHDDAD Board? I would think my current employer and my family would be supportive of me being involved with the Region Six MHDDAD Board. I have discussed this issue with my employer, and everyone is supportive of me applying for this position in Region Six. My family thinks this would be educational and beneficial to have this experience on the Region Six MHDDAD Board.

11. Are you in any way related to a County Elected Official or County employee? If so, please describe. I am not related to any County Elected Official or County employee.

12. Describe your current community involvement. I am involved with Family Connection Factor in Fayette County. By attending the monthly meeting, I am provided with information about the mental health, and other needs of services for families in Fayette County.

13. Have you been given a copy of the county's Ethics Ordinance? Yes I was given a copy of the county's Ethics Ordinance. It provided me with a understanding of how to be aware of ethical issues if appointed to the Region Six MHDDAD Board.

14. Is there any reason you would not be able to comply with the Ethics Ordinance? I do not foresee any problems with me complying with the Ethics Ordinance. In the profession of Social Work, there also exist Ethics Ordinances that govern how we should function when working with any people in need of our services.

COUNTY AGENDA REQUEST

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Update on the Starrs Mill Path Project (#6220G) and request for Board direction for final design and project completion.

Background/History/Details:

Last summer, Fayette County issued a Task Order to its Engineer of Record for design-of-path improvements along Redwine Road, between Foreston Place and Panther Path. A recommendation memorandum was completed in January 2016 and individual meetings were held with the Commissioners. No consensus was reached and the topic has been tabled so a discussion could be held.

The recommendation memo (provided as back-up) presents five options:

- 1) New path with "north" crossing;
- 2) New path with "south" crossing;
- 3) Tunnel;
- 4) High-Intensity Activated Crosswalk (HAWK) Beacon at Foreston Place; and
- 5) Rectangular Rapid Flashing Beacons (RRFB) with continued use of Crossing Guard at Foreston Place.

What action are you seeking from the Board of Commissioners?

Direction from the Board on which option to design and implement.

If this item requires funding, please describe:

This is an approved Capital Improvement Project with a budget of \$295,000 (#6220G).

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

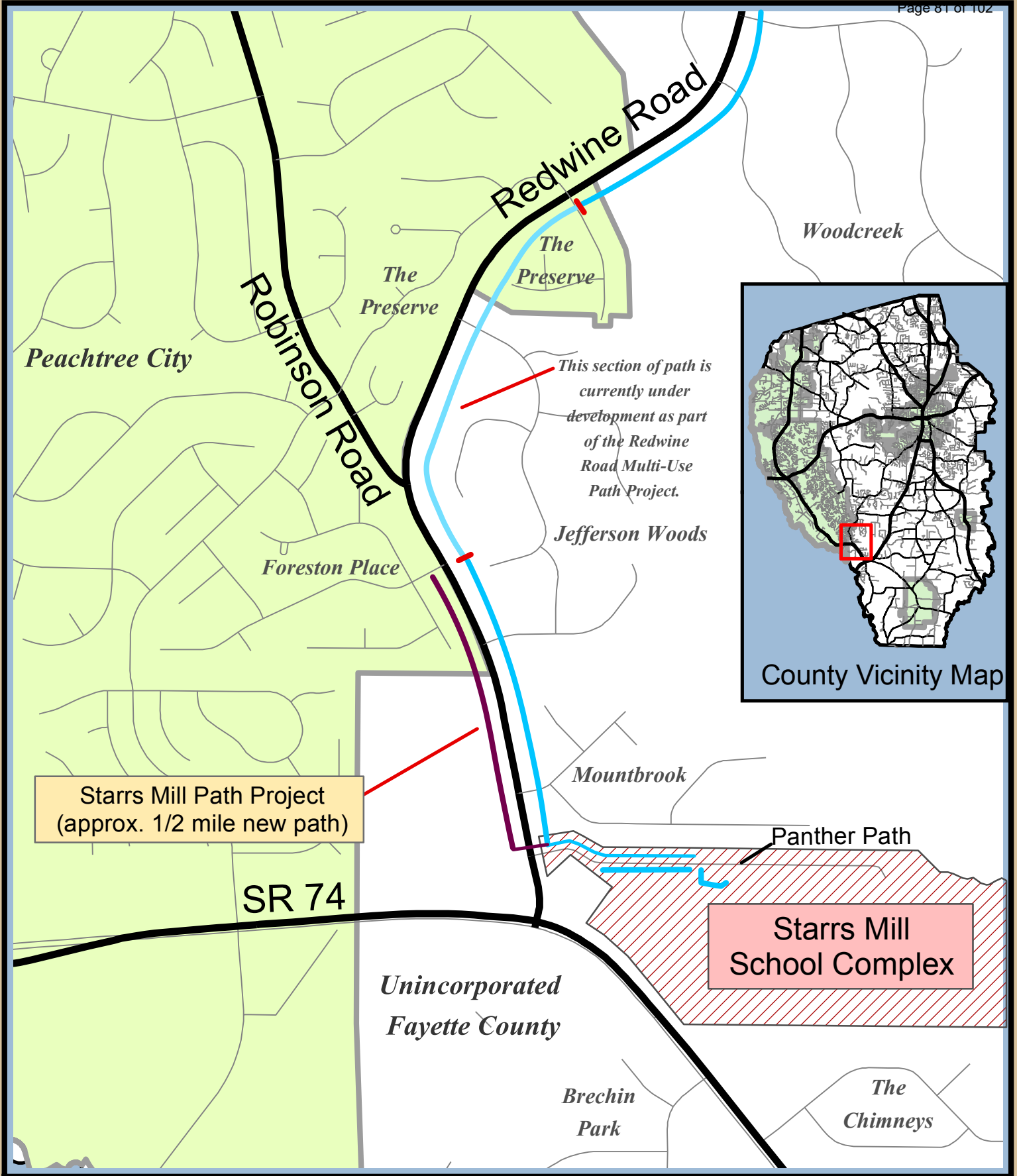
Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:



- Existing Paths
- Starrs Mill Project (Proposed)

Fayette County Starrs Mill Path Project



MEMORANDUM



DATE: January 5, 2016
 TO: Phil Mallon, P.E.
 Fayette County Engineer
 FROM: Jeff Collins, P.E.
 CC: Anthony Stanley (Fayette County), Brian Watson (Tetra Tech), File
 SUBJECT: Starrs Mill Path Path Project– Alternative Analysis

An evaluation of the roadway corridor along Redwine Road from Panther Path, which is the Stars Mill school complex entrance, north to the intersection of Foreston Place, the entrance to the Foreston Place subdivision has been performed. As part of this study the existing conditions have been evaluated, the functionality of the current traffic/trail user controls have been observed and several improvement options have been considered. Below is a summary of the existing conditions and the alternative analysis of improvements along with a recommendation are included in this memorandum for your review.

EXISTING CONDITIONS (FROM FORESTON PLACE TO STARRS MILL)

1. An at-grade crossing of Redwine Road located immediately south of the Foreston Place intersection. This crossing has signs and pavement markings typical of those used within Peachtree City. Stop controls are placed for trail users but there are no signals, beacons or other types of stop controls for traffic on Redwine Road. A crossing guard controls traffic at this location in the mornings and afternoons of school days.
2. An approximate 10-ft wide asphalt path along the east side of Redwine Road from the Foreston Place crossing to Panther Path. Although within the Redwine Road County right-of-way, this path was constructed by Peachtree City and, per a July 23, 1988 Agreement, is maintained by the City.
3. A Board of Education trail along the north side of Panther Path that extends from Redwine Road to the entrance of the Peeples Elementary School parking lot. This segment is approximately 1,300 feet long.
4. A BOE trail along the south side of Panther path that extends from the commercial property (approximately 500 feet east of Redwine) to the Elementary School parking lot. This segment is about 750 feet long.
5. Two BOE at-grade crossings of Panther Path. These are controlled with signs and pavement markings and are located at either end of the “southern” Panther Path trail.
6. The BOE also has additional trail infrastructure across the school campus, including a parking lot dedicated to golf carts. These segments are beyond the scope of this study and not further defined.

The speed limit on Redwine Road from SR 74 to the Peachtree City limits (approximately 1 mile) was reduced in 2015 from 45 to 35 MPH. The speed limit north of this segment is 45 MPH. See Exhibit 1 Attached for an aerial exhibit of the existing conditions.

EXHIBIT 1
EXISTING CONDITIONS



EXISTING TRAFFIC DATA

The County staff conducted various traffic counts at different times and different locations in an effort to quantify the number of trail users and vehicles that utilize the trail and roadway within the project area. It should be noted that the methods and analysis are not to be considered a full traffic study and therefore are not as comprehensive as if a traffic study were performed. Below is a summary of the data collected.

VEHICLE & TRAIL USER TRAFFIC COUNT DATA				
	Multi-Use Trail Data		Roadway Data¹	
	Foreston Place	Panther Path	Redwine Road	Panther Path²
Total Ave Daily Traffic	334	600	8,436	690
AM Peak Hours	7AM-9AM	7AM-9AM	7AM-9AM	7AM-9AM
AM Peak Traffic	103	242	1,918	336
AM Peak 1 Hour	7AM-8AM	7AM-8AM	7AM-8AM	7AM-8AM
AM Peak 1 Hour Traffic	57	146	1,012	286
PM Peak Hours	2PM-9PM	2PM-9PM	2PM-9PM	2PM-9PM
PM Peak Traffic	203	342	3,456	224
PM Peak 1 Hour	3PM-4PM	3PM-3PM	5PM-6PM	3PM-4PM
PM Peak 1 Hour Traffic	62	123	762	190

Table Notes:

1. The traffic counts for Redwine Road and Panther Path were conducted on different days and therefore cannot be correlated for turning movements from and onto each roadway.
2. Based on one way exit traffic due to error in entrance data. One way data was doubled to approximate values shown.

This data suggests that approximately one half of the trail users that enter the school complex do so via the Foreston Place crossing of Redwine Road. Based on this, it is assumed that the other half enter the trail system south of this crossing through the Mountbrook and Jefferson Woods subdivisions.

A site visit during the morning peak time frame was conducted to observe traffic patterns as well as record additional count data at the Panther Path and Redwine Road intersection. It was noted during this visit that vehicle traffic in the south bound left turn lane entering the school complex from Redwine experiences the most congestion. The maximum number of vehicles observed in the queue for this turning movement was 18.

A site visit during the afternoon peak time frame was also conducted to observe traffic patterns as well as record additional count data at the Foreston Place crossing of Redwine Road. It was noted during this visit that vehicle traffic in the north bound lane experiences the most congestion. The maximum number of vehicles observed in the queue for this turning movement was 29 while traffic was stopped for trail users to cross.

ALTERNATIVE ANALYSIS

Several options for improvements to the multi-use trail route have been reviewed. While evaluating each option, the following items were considered.

- Safety for pedestrians, golf cart traffic and vehicle traffic.
- Number of vehicle and pedestrian/golf carts conflicts.
- Ability to control traffic at crossings.
- Impact on traffic.
- Sight distance.
- Non-controlled crossing times (when no police officer directing).
- Construction cost of the proposed improvements.
- Right-Of-Way needed to install and maintain the improvements.

Below is a description of most likely options considered along with a list of additional comments worth noting for each option.

Option 1: Construct a new 10' wide asphalt trail along the west side of Redwine Road, install an at grade crossing of Redwine Road on the north side of the intersection of Panther Path and connect to the existing 10' path along the north side of Panther Path. Rectangular Rapid Flashing Beacons (RRFB) would be installed for both northbound and southbound traffic at the Foreston Place and Panther Path crossings. See exhibits 2 and 3 attached showing the trail alignment and the proposed crossing at Panther Path.

Comments:

1. There would be a trail on both sides of Redwine Road.
2. It is anticipated that a trail along the west side of Redwine Road would significantly reduce the number of carts and pedestrians crossing Redwine Road at the intersection of Foreston Place.
3. The need for a crossing guard at the Foreston Place crossing could be eliminated during school start and release times. However, anyone that does choose to cross at this location during these peak traffic times will have to do so at their own risk.
4. A refuge island will need to be constructed at Panther Path intersection to keep crossing close to intersection and help protect trail users from vehicles turning right onto Redwine Road from Panther Path (NB). The NE radius of this intersection must be improved to accommodate the island.
5. Trail users will still be required to cross vehicle traffic on Panther Path to get to the school facilities.
6. Additional Right-Of-Way will be required to install and maintain the new trail.

EXHIBIT 2

OPTION 1 OVERALL





80 ft



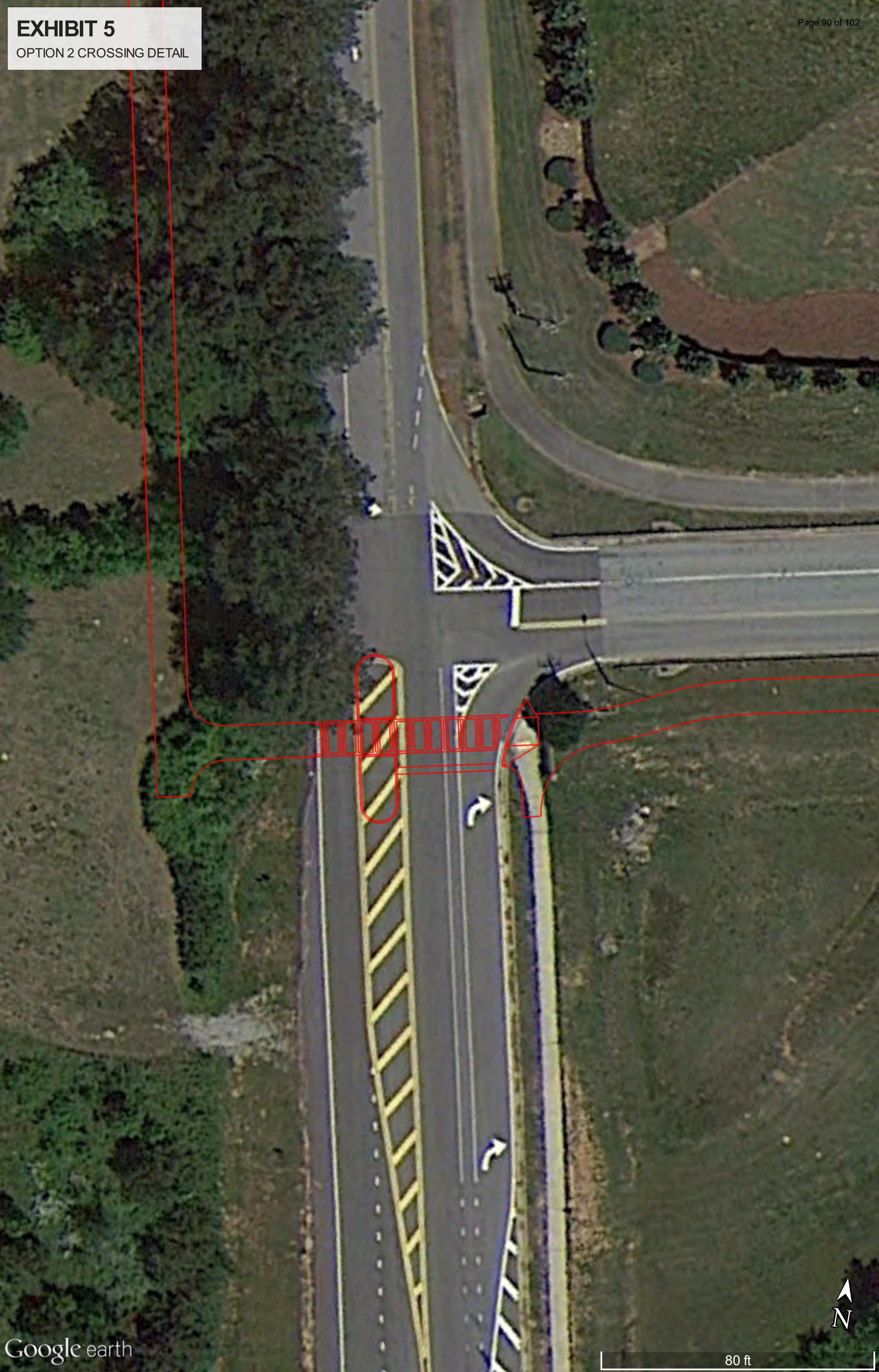
Option 2: Construct a new 10' wide asphalt trail along the west side of Redwine Road, install an at grade crossing of Redwine Road on the south side of the intersection of Panther Path, construct a new 10' wide asphalt trail along the south side of Panther Path and connect to the existing 10' path along the south side of Panther Path. Rectangular Rapid Flashing Beacons (RRFB) would be installed for both northbound and southbound traffic at the Foreston Place and Panther Path crossings. See exhibits 4 and 5 attached showing the trail alignment and this crossing.

Comments:

1. There would be a trail on both sides of Redwine Road.
2. It is anticipated that a trail along the west side of Redwine Road would significantly reduce the number of carts and pedestrians crossing Redwine Road at the intersection of Foreston Place.
3. The need for a crossing guard at the Foreston Place crossing could be eliminated during school start and release times. However, anyone that does choose to cross at this location during these peak traffic times will have to do so at their own risk.
4. The crossing at Panther Path will be more direct and visible from all directions and a refuge island in the existing gore area would be installed.
5. Approximately 500LF of additional trail would need to be installed along the south side of Panther Path.
6. The school entrance sign may need to be removed and replaced in a different location.
7. Trail users using the trail along the south side of Panther Path will not need to cross vehicular traffic on Panther Path to access the school facilities.
8. Additional Right-Of-Way will be required to install and maintain the new trail.

EXHIBIT 4
OPTION 2 OVERALL





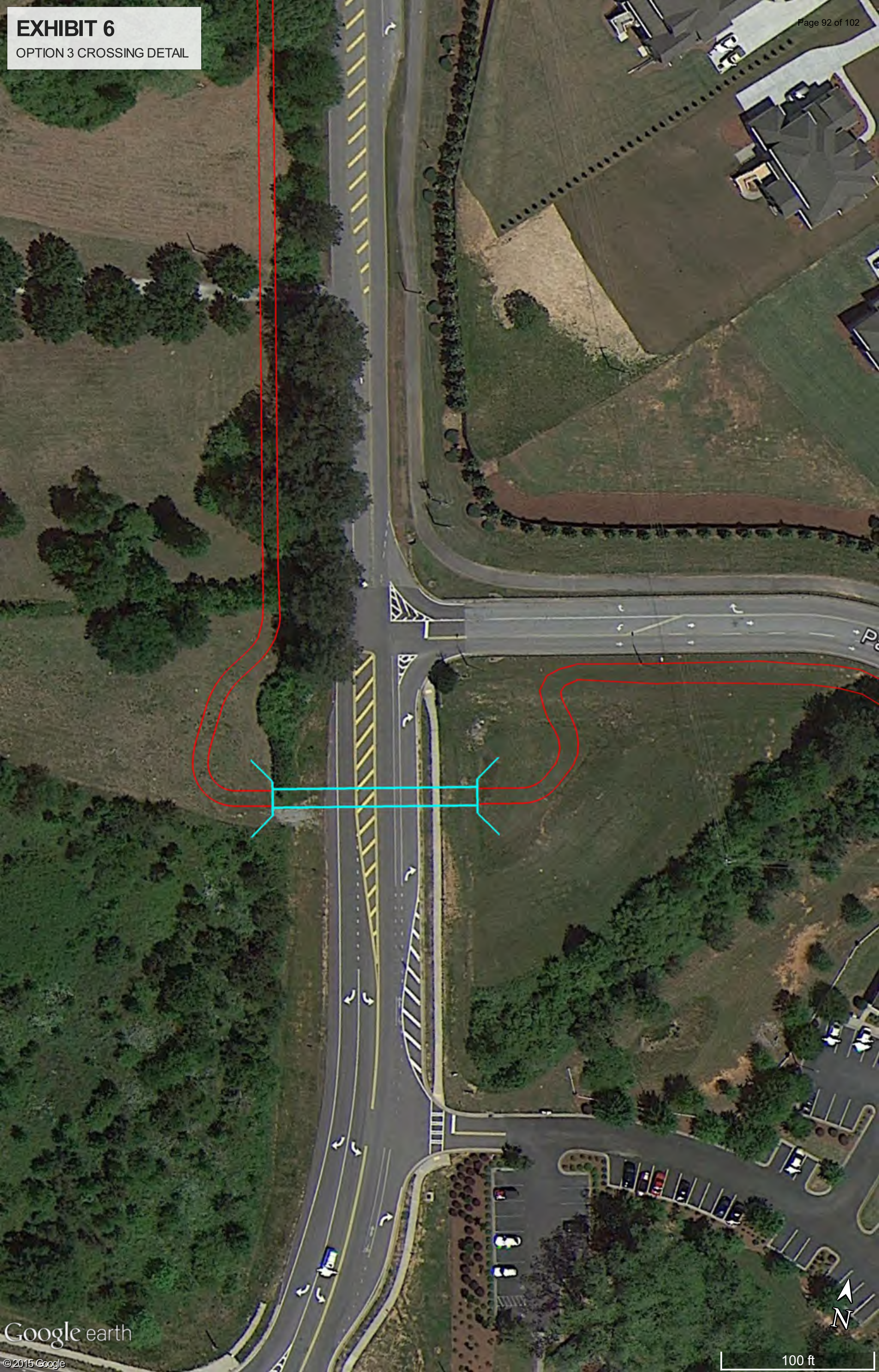


Option 3: Construct a new 10' wide asphalt trail along the west side of Redwine Road, install a tunnel crossing under Redwine Road on the south side of the intersection of Panther Path, construct a new 10' wide asphalt trail along the south side of Panther Path and connect to the existing 10' path along the south side of Panther Path. See exhibit 6 attached showing this crossing.

Comments:

1. There would be a trail on both sides of Redwine Road.
2. It is anticipated that a trail along the west side of Redwine Road would significantly reduce the number of carts and pedestrians crossing Redwine Road at the intersection of Foreston Place.
3. The need for a crossing guard at the Foreston Place crossing could be eliminated during school start and release times. However, anyone that does choose to cross at this location during these peak traffic times will have to do so at their own risk.
4. There would be no conflict between vehicles and trail users crossing Redwine Road at Panther Path.
5. Approximately 500LF of additional trail would need to be installed along the south side of Panther Path.
6. Trail users using the trail along the south side of Panther Path will not need to cross vehicular traffic on Panther Path to access the school facilities.
7. Additional Right-Of-Way will be required to install and maintain the new trail.
8. This option has the highest estimated construction costs.

EXHIBIT 6
OPTION 3 CROSSING DETAIL





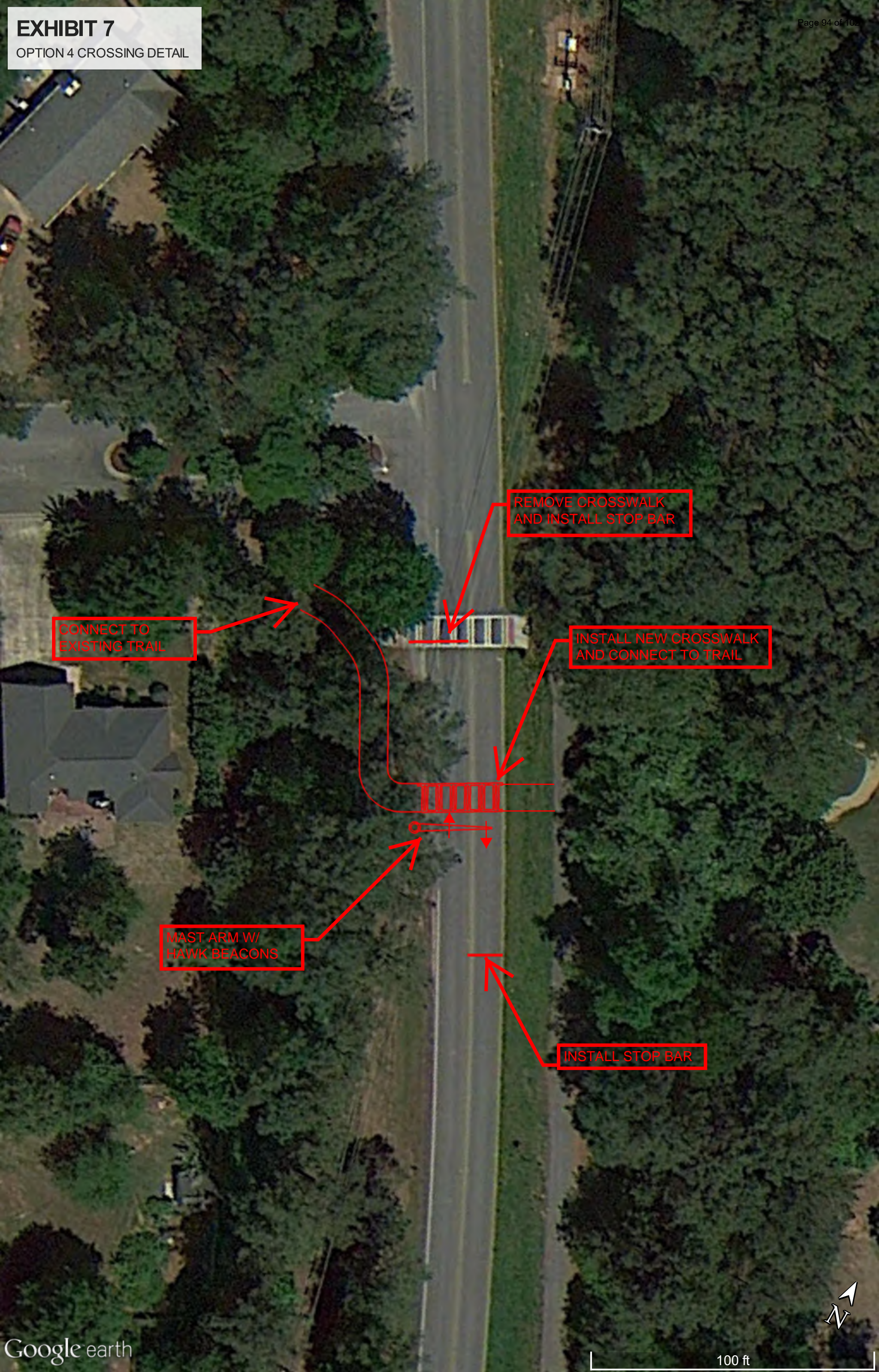
Option 4: Relocate the at grade crossing at Foreston approximately 100 feet south of the intersection and install a High-Intensity Activated Crosswalk (HAWK) Beacon on Redwine Road. No new trail would be constructed along Redwine Road and the existing trail on the east side will be utilized. See exhibit 7 attached showing this crossing.

Comments:

1. No new trail would be required along Redwine Road eliminating the time and cost of installation.
2. A signal will stop traffic when a trail user activates the HAWK Beacon, creating a safer crossing at peak and non-peak times.
3. There would be no at grade crossing across Redwine Road at Panther Path and therefore avoid adding a vehicle conflict with trail users.
4. This would be consistent with Peachtree City installation on Rockaway Road.
5. No additional Right-Of-Way will be required to install and maintain the new trail.
6. Public education on how the HAWK Beacon operates will be needed.

EXHIBIT 7

OPTION 4 CROSSING DETAIL





Option 5: Install Rectangular Rapid Flashing Beacons (RRFB) for both northbound and southbound traffic at the Foreston Place crossing. No improvements to be implemented at Panther Path.

Comments:

1. No new trail would be required along Redwine Road eliminating the time and cost of installation.
2. A crossing guard would still be needed during peak times for school arrival and dismissal at both Foreston Place and Panther Path.
3. There would be no at grade crossing across Redwine Road at Panther Path and therefore avoid adding a vehicle conflict with trail users.
4. Provides safest condition for pedestrian/golf cart crossing at Foreston Place.
5. No additional Right-Of-Way will be required.
6. Minimal construction costs compared to other options.

Each of these options were evaluated based the above listed criteria and an opinion of probable construction cost has been developed for each. A table showing how each option would perform for the evaluation criteria is included on the next page for your review. Also, the detailed breakdowns of the construction cost estimates are attached.

OPTION COMPARISON TABLE

Evaluation Criteria	Option 1 New Path with “north” Crossing	Option 2 New Path with “south” crossing	Option 3 Tunnel	Option 4 HAWK @ Foreston Crossing	Option 5 RRFB @ Foreston Crossing
Vehicle/Ped. Conflict Points	4 new, 2 existing	3 new, 2 existing	0 new, 2 existing	0 new, 2 existing	0 new, 2 existing
Traffic Control for Trail Crossing @ Peak Traffic– Panther Path	RRFB with crossing guard at peak school traffic	RRFB with crossing guard at peak school traffic	Crossing guard for vehicles only during peak school traffic	Crossing guard for vehicles only during peak school traffic	Crossing guard for vehicles only during peak school traffic
Traffic Control for Trail Crossing @ Peak Traffic– Foreston Place	RRFB with crossing guard at peak school traffic	RRFB with crossing guard at peak school traffic	RRFB with crossing guard at peak school traffic	Signal(HAWK Beacon)	RRFB with crossing guard at peak school traffic
Traffic Control for Trail Crossing @ Off Peak Traffic– Panther Path	RRFB	RRFB	None Required/ No At Grade Crossing	None Required/ No At Grade Crossing	None Required/ No At Grade Crossing
Traffic Control for Trail Crossing @ Off Peak Traffic– Foreston Place	RRFB	RRFB	RRFB	Signal(HAWK Beacon)	RRFB
Impact On Traffic @ Panther Path	Adds crossing phase during school start & release. Potential for additional back up.	Adds crossing phase during school start & release. Potential for additional back up.	No new crossing phases added. No impact on vehicle traffic.	No new crossing phases added. No impact on vehicle traffic.	No new crossing phases added. No impact on vehicle traffic.
Impact On Traffic @ Foreston Place	Number of trail user crossings would likely decrease significantly, therefore less vehicle back up would be anticipated during peak.	Number of trail user crossings would likely decrease significantly, therefore less vehicle back up would be anticipated during peak.	Number of trail user crossings would likely decrease significantly, therefore less vehicle back up would be anticipated during peak.	Similar vehicle back as current conditions. Trail users would be better protected while crossing at all times.	Same vehicle back as current conditions. Trail users would be well protected while crossing during school arrival and dismal times.
Sight Distance	Sufficient	Sufficient	Sufficient	Sufficient	Sufficient
Estimated Construction Cost	\$194,100	\$217,150	\$622,500	\$127,600	\$22,250.00
Right-Of-Way Required	Yes	Yes	Yes	Minimal – some needed from PTC Greenspace	No

Table Notes:
Conflict points refer to the number of traffic lanes crossed by pedestrians, bicycles or golf carts.
RRFB = Rectangular Rapid Flash Beacon
Crossing guards at intersection of Panther Path and Redwine Road are assumed to be needed during peak school traffic regardless of golf cart volumes.

RECOMMENDATION

Based on the analysis, it is recommended that Option 4 or Option 5 be implemented. While construction of a tunnel under Redwine Road at the intersection of Panther Path (Option 3) would reduce the vehicle interaction with the trail user, the construction would be significant and outside our understanding of the project budget. Additional Right-Of-Way would be required for the trail and tunnel construction as well. Options 1 and 2 both would require Right-Of-Way acquisition and add a crossing at Panther Path that would impact traffic and be left uncontrolled outside of school peak hours.

The installation of the HAWK Beacon at Foreston Place (Option 4) provides for a safer crossing at all times while being more cost efficient than Options 1-5. However, the safest crossing condition for trail users at Foreston Place would be continued use of a crossing guard to direct traffic. This could eliminate potential accidents due to confusion by drivers and trail users that a new HAWK signal system may create. While the construction costs for Option 5 are the lowest of the Options evaluated, to accurately compare the cost of this option the cost to provide a crossing guard at Foreston Place should be considered. If these combined costs could be covered for several years for less than the cost of Option 4, then Option 5 should be considered as a feasible alternative.

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
FAYETTE COUNTY
REDWINE ROAD MULTI-USE TRAIL
OPTION 1 - TRAIL W/ GRADE CROSSING NORTH OF PANTHER PATH

Date: 1/4/2016

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE ¹	AMOUNT
0001	Clearing	0.65	AC	\$7,500.00	\$ 4,875.00
0002	Grading, Trail & Intersection Radius	4,150	SY	\$1.50	\$ 6,225.00
0003	Erosion Control	1	LS	\$50,000.00	\$ 50,000.00
0004	2" Asphaltic Concrete, 9.5mm Superpave	2,870	SY	\$10.00	\$ 28,700.00
0005	4" Graded Aggregate Base	4,020	SY	\$5.20	\$ 20,904.00
0006	36" RCP Storm Pipe	10	LF	\$90.00	\$ 900.00
0007	36" CMP Storm Pipe	40	LF	\$60.00	\$ 2,400.00
0008	36" Concrete Headwall	2	EA	\$1,200.00	\$ 2,400.00
0009	Adjust Junction Box	1	EA	\$1,500.00	\$ 1,500.00
0010	Concrete Curb & Gutter, 24"	125	LF	\$12.00	\$ 1,500.00
0011	Concrete Island	90	SY	\$33.00	\$ 2,970.00
0012	Signage	1	LS	\$3,000.00	\$ 3,000.00
0013	Striping	1	LS	\$1,200.00	\$ 1,200.00
0014	Rectangular Rapid Flashing Beacon Assembly	5	EA	\$7,500.00	\$ 37,500.00
0015	Traffic Control	1	LS	\$5,000.00	\$ 5,000.00
0016	Contingency (15%)	1	LS	\$25,000.00	\$ 25,000.00
TOTAL:					\$ 194,074.00

Notes:

1. Prices based on recent construction projects of similar scope.
2. The estimated costs shown are preliminary performed without any design of the improvements and should not be interpreted as final. The design process could reveal additional work/costs unknown at this time.

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
FAYETTE COUNTY
REDWINE ROAD MULTI-USE TRAIL
OPTION 2 - TRAIL W/ GRADE CROSSING SOUTH OF PANTHER PATH

Date: 1/4/2016

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE ¹	AMOUNT
0001	Clearing	0.70	AC	\$7,500.00	\$ 5,250.00
0002	Grading, Trail	4,970	SY	\$1.50	\$ 7,455.00
0003	Erosion Control	1	LS	\$50,000.00	\$ 50,000.00
0004	2" Asphaltic Concrete, 9.5mm Superpave	3,550	SY	\$10.00	\$ 35,500.00
0005	4" Graded Aggregate Base	4,970	SY	\$5.20	\$ 25,844.00
0006	36" RCP Storm Pipe	10	LF	\$90.00	\$ 900.00
0007	36" CMP Storm Pipe	40	LF	\$60.00	\$ 2,400.00
0008	36" Concrete Headwall	2	EA	\$1,200.00	\$ 2,400.00
0009	Concrete Curb & Gutter, 24"	115	LF	\$12.00	\$ 1,380.00
0010	Concrete Island	40	SY	\$33.00	\$ 1,320.00
0011	Signage	1	LS	\$3,000.00	\$ 3,000.00
0012	Striping	1	LS	\$1,200.00	\$ 1,200.00
0013	Rectangular Rapid Flashing Beacon Assembly	5	EA	\$7,500.00	\$ 37,500.00
0014	Replace School Entrance Sign	1	LS	\$10,000.00	\$ 10,000.00
0015	Traffic Control	1	LS	\$5,000.00	\$ 5,000.00
0016	Contingency (15%)	1	LS	\$28,000.00	\$ 28,000.00
TOTAL:					\$ 217,149.00

Notes:

- Prices based on recent construction projects of similar scope.
- The estimated costs shown are preliminary performed without any design of the improvements and should not be interpreted as final. The design process could reveal additional work/costs unknown at this time.

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
FAYETTE COUNTY
REDWINE ROAD MULTI-USE TRAIL
OPTION 3 - TUNNEL CROSSING

Date: 1/4/2016

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE ¹	AMOUNT
0001	Clearing	0.70	AC	\$7,500.00	\$ 5,250.00
0002	Grading, Trail	5,200	SY	\$1.50	\$ 7,800.00
0003	Erosion Control	1	LS	\$60,000.00	\$ 60,000.00
0004	2" Asphaltic Concrete, 9.5mm Superpave	3,710	SY	\$10.00	\$ 37,100.00
0006	4" Graded Aggregate Base	5,200	SY	\$5.20	\$ 27,040.00
0007	36" RCP Storm Pipe	10	LF	\$90.00	\$ 900.00
0008	36" CMP Storm Pipe	40	LF	\$60.00	\$ 2,400.00
0009	36" Concrete Headwall	2	EA	\$1,200.00	\$ 2,400.00
0010	Concrete Curb & Gutter, 24"	50	LF	\$12.00	\$ 600.00
0016	Concrete Tunnel, CIP, 12'x10' w/ Wing Walls	1	LS	\$300,000.00	\$ 300,000.00
0017	Guardrail, W Beam	350	LF	\$40.00	\$ 14,000.00
0018	Asphalt Pavement Replacement	300	SY	\$50.00	\$ 15,000.00
0019	Utility Relocation	1	LS	\$25,000.00	\$ 25,000.00
0020	Rectangular Rapid Flashing Beacon Assembly	2	EA	\$7,500.00	\$ 15,000.00
0021	Traffic Control ²	1	LS	\$35,000.00	\$ 35,000.00
0022	Contingency (15%)	1	LS	\$75,000.00	\$ 75,000.00
TOTAL:					\$ 622,490.00

Notes:

- Prices based on recent construction projects of similar scope.
- Traffic control assumes that tunnel construction will be stage so that a temporary bypass road will not be required to maintain traffic.
- The estimated costs shown are preliminary performed without any design of the improvements and should not be interpreted as final. The design process could reveal additional work/costs unknown at this time.

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
FAYETTE COUNTY
REDWINE ROAD MULTI-USE TRAIL
OPTION 4 - HAWK BEACON AT FORESTON PLACE

Date: 1/4/2016

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE ¹	AMOUNT
0001	Clearing	0.10	AC	\$9,500.00	\$ 950.00
0002	Grading, Trail	190	SY	\$1.50	\$ 285.00
0003	Erosion Control	1	LS	\$5,000.00	\$ 5,000.00
0004	2" Asphaltic Concrete, 9.5mm Superpave	135	SY	\$10.00	\$ 1,350.00
0005	4" Graded Aggregate Base	190	SY	\$5.20	\$ 988.00
0006	HAWK Beacon Installation (Incl. Signs & Striping)	1	LS	\$95,000.00	\$ 95,000.00
0007	Traffic Control	1	LS	\$8,000.00	\$ 8,000.00
0008	Contingency (15%)	1	LS	\$16,000.00	\$ 16,000.00
TOTAL:					\$ 127,573.00

Notes:

- Prices based on recent construction projects of similar scope.
- The estimated costs shown are preliminary performed without any design of the improvements and should not be interpreted as final. The design process could reveal additional work/costs unknown at this time.

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
FAYETTE COUNTY
REDWINE ROAD MULTI-USE TRAIL
OPTION 5 - RRFB AT FORESTON PLACE

Date: 1/4/2016

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE ¹	AMOUNT
0001	Mobilization/Demobilization	1	LS	\$2,000.00	\$ 2,000.00
0013	Striping	1	LS	\$750.00	\$ 750.00
0014	Rectangular Rapid Flashing Beacon Assembly	2	EA	\$7,500.00	\$ 15,000.00
0015	Traffic Control	1	LS	\$1,500.00	\$ 1,500.00
0016	Contingency (15%)	1	LS	\$3,000.00	\$ 3,000.00
TOTAL:					\$ 22,250.00

Notes:

- Prices based on recent construction projects of similar scope.
- The estimated costs shown are preliminary performed without any design of the improvements and should not be interpreted as final. The design process could reveal additional work/costs unknown at this time.