

6 February, 2015

To: Board of Supervisors
From: S. Carter *SC*
Re: February 10, 2015 Board Meeting – Agenda Summary

A summary of the subjects included in the 2-10-15 meeting agenda is denoted, as follows:

I. Call to Order: Mr. Saunders – Customary.

II. Resolution: Hon. J. Michael Gamble (R2015-07) – Recognition of service to Nelson County.

III. Consent Agenda: Minutes and Refunds (see agenda).

IV. Public Comments & Presentations:

A. Public Comments – Customary

B. Presentation – FY 14-15 Audit: Mr. David Foley of RFC will report on the audit report for FY14-15.

C. Presentation – PVCC: Annual report by Dr. Frank Friedman, President of PVCC.

D. VDOT Report: (Mr. Don Austin)

1. Abandonment & Addition of Rt. 665 Road Segments: Continued from 1-13-15 Board meeting. VDOT has provided additional input to advise that the Department will retain ownership and maintain the abandoned segments of Rt. 665. R2015-06 is provided for approval following discussion.

2. Abandonment of Route 641 Segment: Request of R. & S. McSwain. Mr. McSwain will present the request to the Board. Background information is included in the agenda.

3. Ariel Road: Citizen's request for surface treatment. Review and defer to ensuing Secondary Six Year Plan development.

V. New & Unfinished Business:

A. Emergency Services Loan Program: Request of Wintergreen Fire Department for \$250,000 in funding from the interest free loan program to purchase a tanker/pumper truck. The ESC has endorsed the loan. Wintergreen has no outstanding loans and the Loan Fund's presently balance is \$446,201.40.

B. Compensation of NCBA Board Members: The Authority's By-Laws permit compensation of members. R2015-10 provides for Board approval with a compensation amount to be set therein.

C. Courthouse Project Phase II:

1. Expense Reimbursement: Resolution R2015-11 re-establishes the amount that the County may reimburse itself for direct expenses incurred prior to bond funding of the project. The proposed amount is \$7.5 million.

2. Energy Audit: Architectural Partners has submitted a scope of work and cost proposal of \$9,680 to complete a study of all areas of the Courthouse other than the Phase 2 Project area (which will be

addressed in the construction of Phase 2). Acceptance of AP's proposal (see agenda) would be included as additional services and an addendum to the Phase 2 Project's AE Contract (see Item V.C.3 below).

3. AE Contract for Courthouse Project (Phase II): The agenda includes Architectural Partner's services proposal, as contained in Attachment A to the County's standard form of agreement. AP's fee proposal is \$573,775 and is inclusive of design through construction services. The information included within the agenda provides extensive background on AP's services, specifically Attachment A therein. R2015-12 is included in the agenda for approval of this subject, as may be decided by the Board.

D. Dominion Resources – Land Use Information for Atlantic Coast Pipeline Project: Board direction is requested on Dominion Resources' request to meet with County staff regarding future land use in Nelson County in relation to Dominion's and its partners proposed Atlantic Coast Pipeline Project. The agenda includes information on this subject, including specific sections from the Federal Register, as provided by Federal Energy Regulatory Commission staff. In lieu of a direct meeting with the County, Dominion staff have also suggested that the County respond to the list of question that were provided when this subject was initially presented to the County.

E. Equipment Purchase: Two items for the Board's review and consent to purchase. The first is a 2016 Mack Roll Off Truck with hoist and tarp system. The vendor is Truck & Equipment Co. (Harrisonburg) with use of Stafford County's cooperative purchasing agreement to complete the purchase. The 2016 truck would replace the County's 2009 truck, which is proposed for trade in to Truck & Equipment. With the 2009 trade in the 2016 Truck can be purchased with a manual transmission within budgetary allocations. However, County staff have requested the vehicle be equipped with an automatic transmission, which will require an additional amount of \$8,031 (approximate) to complete this purchase. Jake brakes would be included with either transmission. See agenda for additional information.

The second equipment purchase consideration is a used bucket truck at \$6,900 from W.E. Smith Auto in Afton. Messrs. Harvey and Saunders have evaluated the equipment and reported that it is in good condition. Specific agreement from the Board is required to complete this purchase (i.e. best interests of the County) as there is no competitive pricing on this equipment (due to the difficulty of finding an acceptable truck given the somewhat limited use the County has for this equipment).

VI. Reports, Appointments, Directives, Correspondence: See Agenda.

VII. Adjournment: The 2-10 meeting does not include an evening meeting.

AGENDA
NELSON COUNTY BOARD OF SUPERVISORS
February 10, 2015
THE REGULAR MEETING CONVENES AT 2:00 P.M.
IN THE GENERAL DISTRICT COURTROOM
AT THE COURTHOUSE IN LOVINGSTON

- I. Call to Order**
 - A. Moment of Silence
 - B. Pledge of Allegiance

- II. Resolution Recognizing the Service of the Honorable J. Michael Gamble (R2015-07)**

- III. Consent Agenda**
 - A. Resolution – **R2015-08** Minutes for Approval
 - B. Resolution – **R2015-09** COR Refunds

- IV. Public Comments and Presentations**
 - A. Public Comments
 - B. Presentation – FY14 Financial Audit Report -Robinson, Farmer, Cox Assoc. (D. Foley)
 - C. Presentation – Piedmont Virginia Community College (F. Friedman)
 - D. VDOT Report
 - 1. VDOT Request to Abandon & Add Segments of Route 665, Roseland Road
(R2015-06 Deferred)
 - 2. Citizen Request to Abandon a Portion of Route 641 (R. McSwain)
 - 3. Ariel Drive Surface Treatment Request

- V. New Business/ Unfinished Business**
 - A. Emergency Services Council Interest Free Loan Request – Wintergreen Fire Dept.
 - B. Remuneration of NC Broadband Authority Board Members **(R2015-10)**
 - C. Courthouse Project Phase II
 - 1. Expense Reimbursement Resolution **(R2015-11)**
 - 2. Energy Audit Proposal – Architectural Partners
 - 3. Authorization to Execute A/E Contract for Final Design & Construction Management
(R2015-12)
 - D. Dominion Request for Land Use Meeting with Nelson County Staff
 - E. Solid Waste Collection Roll-Off Truck & Bucket Truck Purchase

- VI. Reports, Appointments, Directives, and Correspondence**
 - A. Reports
 - 1. County Administrator’s Report
 - 2. Board Reports
 - B. Appointments
 - 1. Letter re: Jefferson Area Disability Services Board
 - C. Correspondence
 - 1. Nelson Co. Electoral Board – Repairs to Lovingston Voting Precinct Parking Area
 - D. Directives

- VII. Adjournment – The Evening Session Has Been Cancelled**

RESOLUTION R2015-07
NELSON COUNTY BOARD OF SUPERVISORS
RESOLUTION RECOGNIZING THE HONORABLE J. MICHAEL GAMBLE
March 01, 1991 - February 28, 2015

WHEREAS, on February 28, 2015, the Honorable J. Michael Gamble officially retires from service as Judge of the Circuit Court of the Twenty-fourth Judicial District of Virginia; and

WHEREAS, Judge Gamble is a life-long resident of Virginia, a graduate of Nelson County High School (1967), earned his Bachelor's degree from the University of Virginia (1971) and received his J.D. Degree from the University of Virginia College of Law (1974); and

WHEREAS, Judge Gamble received a U. S. Army ROTC Commission in 1971; served three months active duty and six years in active reserves (1971-1978), highest rank, Captain; served as a Company Commander for two years; and

WHEREAS, Judge Gamble practiced law in Amherst, Virginia, from 1974 to 1991, as a member of the firm of Pendleton & Gamble; he served as President of the Lynchburg Bar Association; President of the Amherst-Nelson Bar Association; Chairman of the Sixth District Disciplinary Committee of Virginia State Bar; Special Justice, Substitute General District Court Judge; Assistant Commissioner of Accounts; Town Attorney for Town of Amherst; School Board Attorney for Amherst County; Mentor Judge Advisory Committee; Fifth Regional Representative to Executive Committee of Judicial Conference of Virginia; Chairman of Virginia Model Jury Instructions Committee; and Chairman of Judicial Conduct Committee of Judicial Conference; Member of Boyd-Graves Committee, and Chairman of Subcommittee on Commissioners in Chancery of Task Force of Judicial Functions, Commission on Virginia Court; and

WHEREAS, Judge Gamble was appointed to the Circuit Court bench on March 01, 1991 and over the past twenty-four years Judge Gamble has presided over numerous cases where he has exhibited his knowledge, dedication and professionalism, all of which will be greatly missed; and

WHEREAS, Judge Gamble is an active and important part of his community and profession as a member and former chairman of the Board of Trustees of the Emmanuel United Methodist Church of Amherst; past President of the Amherst Rotary Club, and member of the Amherst Jaycees; and

WHEREAS, it is fitting and proper that the Nelson County Board of Supervisors recognizes the Honorable J. Michael Gamble for his many years of service and commitment to the citizens of Virginia, and to congratulate him on his well-deserved retirement as Judge, with best wishes for many years of happiness and contentment,

NOW, THEREFORE, BE IT RESOLVED BY THE NELSON COUNTY BOARD OF SUPERVISORS, that The Board of Supervisors does hereby go on record as recognizing the Honorable J. Michael Gamble on his retirement from service from the Circuit Court of the Twenty-fourth Judicial District of Virginia.

Adopted: February 10, 2015

Attest: _____, Clerk
Nelson County Board Of Supervisors

**RESOLUTION R2015-08
NELSON COUNTY BOARD OF SUPERVISORS
APPROVAL OF MEETING MINUTES
(January 13, 2015)**

RESOLVED, by the Nelson County Board of Supervisors that the minutes of said Board's meeting conducted on **January 13, 2015** be and hereby are approved and authorized for entry into the official record of the Board of Supervisors meetings.

Approved: February 10, 2015

Attest: _____, Clerk
Nelson County Board of Supervisors

January 13, 2015

Virginia:

AT A REGULAR MEETING of the Nelson County Board of Supervisors at 2:00 p.m. in the General District Courtroom located on the third floor of the Nelson County Courthouse, in Lovingston Virginia.

Present: Constance Brennan, Central District Supervisor - Chair
Allen M. Hale, East District Supervisor
Thomas H. Bruguire, Jr. West District Supervisor
Larry D. Saunders, South District Supervisor – Vice Chair
Stephen A. Carter, County Administrator
Candice W. McGarry, Administrative Assistant/Deputy Clerk
Debra K. McCann, Director of Finance and Human Resources

Absent: Thomas D. Harvey, North District Supervisor

I. Call to Order

Ms. Brennan called the meeting to order at 2:08 PM, with all Supervisors present to establish a quorum.

- A. Moment of Silence
- B. Pledge of Allegiance – Mr. Hale led the pledge of Allegiance

I. NCHS FFA Agronomy Team and Farm Business Management Team Ring Presentation

Ms. Brennan noted how proud the Board was of the two teams and that they appreciated the students' and parents' attendance of the meeting. She and Mr. Saunders then presented the National Runner Up rings as follows:

Farm Business Management Team:

Philip Saunders, Noah Fitzgerald, Zack Barnes, Deighton McClellan, and Coach Ed McCann.

Agronomy Team:

Jaime Conner, Ruth Fitzgerald, Colin Morris, Patrick Saunders, Jacob Saunders, and Coach Scott Massie

Ms. Ruth Fitzgerald spoke on behalf of the FFA students and thanked the Board for their support in sending them to the FFA Convention. She noted that their support was greatly appreciated and that the rings would be a reminder of this.

FFA members then presented the Board, Clerk and Deputy Clerk with miniature Louisville Slugger bats as a token of their appreciation.

II. Reorganization of the Board

Mr. Carter noted that State law required that the Board conduct an annual organizational meeting in the first regular meeting of the year that included the election of a Chair, Vice Chair, and the establishment of a regular meeting schedule.

A. Election of Chair

Mr. Carter opened the floor for nominations for Chair and Ms. Brennan nominated Mr. Larry Saunders. Mr. Hale seconded the motion and there being no other nominations, the nominations for Chair were closed. Supervisors then voted (3-0-1) by roll call vote to approve the nomination with Mr. Saunders abstaining; electing Mr. Saunders as Chair for 2015.

B. Election and Appointment of Vice-Chair

Mr. Carter opened the floor for nominations for Vice Chair and Mr. Bruguere nominated Mr. Allen Hale. Ms. Brennan seconded the motion and there being no other nominations, the nominations for Vice Chair were closed. Supervisors then voted unanimously (4-0) by roll call vote to approve the nomination and electing Mr. Hale as Vice Chair for 2015.

C. Resolution- **R2015-01** Annual Meeting of the Board

Mr. Hale moved to approve resolution RR2015-01, Annual Meeting of the Board. He noted that the resolution established rules, made appointments, and denoted the regular meeting schedule. He advised that the following appointments were listed in the resolution for approval:

Thomas Jefferson Planning District Commission:	Allen M. Hale
Thomas Jefferson Planning District Commission:	Tim Padalino
Director of Emergency Services:	Thomas D. Harvey
Emergency Services Coordinator:	Jaime O. Miller
Piedmont Workforce Network Council:	Larry D. Saunders
Clerk to the Nelson County Board of Supervisors:	Stephen A. Carter
Deputy Clerk to the Nelson County Board of Supervisors:	Candice W. McGarry
Zoning Administrator:	Tim Padalino
Hazardous Materials Coordinator:	Jaime O. Miller
Thomas Jefferson EMS Council:	Jaime O. Miller
Nelson County EMS Council:	Thomas H. Bruguere, Jr.
Thomas Jefferson Community Criminal Justice Board:	Constance Brennan
Nelson County Social Services Board:	Constance Brennan
Nelson County Planning Commission:	Larry D. Saunders
Jefferson Area Disabilities Services Board:	Kelly Hughes

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Mr. Hale then noted that the meeting schedule was the same as in 2014, with a monthly meeting on the second Tuesday at 2pm, and then reconvening at 7pm.

Mr. Bruguiere seconded the motion and there being no further discussion, Supervisors voted unanimously (4-0) by roll call vote to approve the motion and the following resolution was adopted:

**RESOLUTION R2015-01
NELSON COUNTY BOARD OF SUPERVISORS
ANNUAL MEETING**

JANUARY 13, 2015

WHEREAS, pursuant to the applicable provisions of §15.2-1416 of the Code of VA and Chapter 2, Article 2 of the Code of the County of Nelson, VA, the Nelson County Board of Supervisors conducts an annual organizational meeting at the Board's first meeting in January of each year; and,

WHEREAS, matters to be determined by the Board of Supervisors in addition to the appointment of a Chairman and Vice-Chairman include the establishment of a schedule of regular and, as applicable, special meetings, the establishment of rules of order, the establishment of (a) meeting agenda(s), and the establishment of Board appointments, including a Clerk and Deputy Clerk to the Board of Supervisors, a Zoning Administrator and a Hazardous Material Coordinator.

NOW THEREFORE BE IT RESOLVED, by the Nelson County Board of Supervisors as follows:

Regular meetings of the Board of Supervisors shall be conducted during Calendar Year 2015 in the General District Courtroom located in the Nelson County Courthouse in Lovingston, VA on the second Tuesday of each month, beginning at 2:00 p.m., and reconvening thereafter at 7:00 p.m. Should the regular meetings fall on any legal holiday, the meeting shall be held on the next following regular business day, without action of any kind by the Board; unless otherwise cancelled. Should the Chairman or Vice Chairman (if the Chairman is unable to act) find and declare that weather or other conditions are such that it is hazardous for members to attend regular meetings; the meeting(s) will be continued on the following Tuesday. Such finding shall be communicated to the members, staff, and the press as promptly as possible. All hearings and other matters previously advertised shall be conducted at the continued meeting(s) and no further advertisement is required.

Special meetings of the Board of Supervisors may be convened from time to time, as determined by the Board of Supervisors in accordance with the applicable provisions of the Code of VA and the Code of the County of Nelson, VA.

In accordance with the Code of the County of Nelson, VA, Robert's Rules of Order, shall be observed as the rules for conducting the business of the Board of Supervisors and the agenda

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for all meetings of the Board of Supervisors shall be established by the Clerk of the Board in consultation with the Chairman.

Board of Supervisors appointments for Calendar Year 2015 shall be as follows:

Thomas Jefferson Planning District Commission:	Allen M. Hale
Thomas Jefferson Planning District Commission:	Tim Padalino
Director of Emergency Services:	Thomas D. Harvey
Emergency Services Coordinator:	Jaime O. Miller
Piedmont Workforce Network Council:	Larry D. Saunders
Clerk to the Nelson County Board of Supervisors:	Stephen A. Carter
Deputy Clerk to the Nelson County Board of Supervisors:	Candice W. McGarry
Zoning Administrator:	Tim Padalino
Hazardous Materials Coordinator:	Jaime O. Miller
Thomas Jefferson EMS Council:	Jaime O. Miller
Nelson County EMS Council:	Thomas H. Bruguere, Jr.
Thomas Jefferson Community Criminal Justice Board:	Constance Brennan
Nelson County Social Services Board:	Constance Brennan
Nelson County Planning Commission:	Larry D. Saunders
Jefferson Area Disabilities Services Board:	Kelly Hughes

III. Consent Agenda

Ms. Brennan moved to approve the Consent Agenda as presented and Mr. Hale seconded the motion. There being no further discussion, Supervisors voted unanimously (4-0) by roll call vote to approve the motion and the following resolutions were adopted:

A. Resolution – **R2015-02** Minutes For Approval

RESOLUTION R2015-02
NELSON COUNTY BOARD OF SUPERVISORS
APPROVAL OF MEETING MINUTES
(November 13, 2014 and December 9, 2014)

RESOLVED, by the Nelson County Board of Supervisors that the minutes of said Board's meeting conducted on **November 13, 2014 and December 9, 2014** be and hereby are approved and authorized for entry into the official record of the Board of Supervisors meetings.

B. Resolution – **R2015-03** FY14-15 Budget Amendment

RESOLUTION R2015-03
NELSON COUNTY BOARD OF SUPERVISORS
AMENDMENT OF FISCAL YEAR 2014-2015 BUDGET
NELSON COUNTY, VA
January 13, 2015

BE IT RESOLVED by the Board of Supervisors of Nelson County that the Fiscal Year 2014-2015 Budget be hereby amended as follows:

I. Appropriation of Funds (General Fund)

<u>Amount</u>	<u>Revenue Account (-)</u>	<u>Expenditure Account (+)</u>
\$997.00	3-100-001899-0025	4-100-091030-5690

II. Transfer of Funds (General Fund)

<u>Amount</u>	<u>Credit Account (-)</u>	<u>Debit Account (+)</u>
\$20,000.00	4-100-999000-9905	4-100-011010-3151

C. Resolution – **R2015-04** COR Refunds

**RESOLUTION R2015-04
NELSON COUNTY BOARD OF SUPERVISORS
APPROVAL OF COMMISSIONER OF REVENUE REFUNDS**

RESOLVED, by the Nelson County Board of Supervisors that the following refunds, as certified by the Nelson County Commissioner of Revenue and County Attorney pursuant to §58.1-3981 of the Code of Virginia, be and hereby are approved for payment.

<u>Amount</u>	<u>Category</u>	<u>Payee</u>
\$663.84	2014 Disabled Veteran Refund	Mr. Samuel C. Woodson 2936 James River Rd. Wingina, VA 24599

V. Public Comments and Presentations

A. Public Comments

1. James Ford

Mr. Ford noted he appreciated the support of those Supervisors that opposed the Atlantic Coast Pipeline. He referenced the upcoming Dominion meeting and noted that he hoped the other Supervisors got on board and opposed it. Mr. Ford noted that the pipeline would pass through the Davis Creek area which had been scarred in the past. He noted that the large right of ways would cause wind tunnels and would decimate the forests. He reiterated that he was opposed to the pipeline and he hoped that Mr. Bruguere and Mr. Saunders would also oppose it.

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Mr. Saunders clarified that he did not oppose the resolution of opposition adopted by the Board, rather he opposed the date it was set to be voted on.

B. Presentation – Report on Presentation to FERC by Nelson Residents

Ms. Janice Jackson addressed the Board and noted that over the past month, two groups of citizens from Nelson County had gone to Washington D.C. to meet with the Federal Energy Regulatory Commission (FERC) and representatives from these groups would present to the Board.

Ms. Jackson stated that it was important that citizens took their time to do this and they met with FERC Commissioner, Norman Bay, and current FERC Chair Cheryl LaFleur. She added that five (5) citizens gave presentations, five (5) citizens did the research, and all five (5) districts were represented. She noted that they all felt very strongly that the pipeline was not good for the County. She added that while she was not a personally affected landowner, she was volunteering time to oppose it.

Ms. Jackson then noted that she would share the highlights of her group's presentation. She then noted that the Commissioner was most interested in the County's steep slopes and landslide propensity, the Virginia law of Eminent Domain, and the potential impact to landowners and the impact to the County's historical and cultural treasures.

Ms. Jackson noted that as to the Historic and Cultural piece, there was tremendous potential impact on African American communities' burial grounds, Native American archeological sites, and the Norwood-Wingina Historic District. She noted that these impacts were required to be addressed by Dominion and that their review process was underway which was an opportunity for Nelson residents to be a consulting party. She added that according to the Department of Historic Resources, there were 178 archeological sites and 802 architectural resources identified in Nelson County. She acknowledged that the number that were on the proposed route was unknown, however it would affect the entire route.

Ms. Jackson then showed pinpoints on a map of the pipeline route that depicted areas where there were known African American and slave cemeteries, Native American sites, and historic resources. Ms. Jackson added that there have been significant archeological digs in Wingina and that it was estimated that only 10% of what was there had been dug and there was an estimated 62 sites per square mile. She noted that the Norwood-Wingina Historical District also had a series of cemeteries. Ms. Jackson then noted the St. Hebron Church cemeteries and others that the pipeline would be going through. She added that some of these lots dated back to 1887.

In conclusion, Ms. Jackson noted that Dominion was supposed to pick a route that impacted the least of these resources and they had not done that.

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Reverend James Rose addressed the Board and noted that his family had owned land in the Wingina area dating back to the late 1800s. He noted that his family had held onto it and they wanted to keep it in the family and did not want Dominion to disturb part of it.

Reverend Rose noted that the pipeline was concentrated in the African American community in Wingina and he reiterated the historical sites it would impact. He noted that he did not think it was right that the pipeline would come in and affect the same families. He reiterated that St. Hebron Church was the oldest African American church in the County and Dominion proposed to run the pipeline behind it. He added that the area was opposed to it and was doing their best to fight it. He noted that it was his right to fight for keeping his land in his family and added that there was a family cemetery and a spring there that would be affected. He noted that one of the lots of his family property had two house on it and the pipeline was proposed to run through it. He added that he had family that may want to come back there to build one day.

Ms. Susan McSwain then addressed the Board and noted she would report on one of Commissioner Day's topics of interest: landslide propensity.

Ms. McSwain reported that the National Oceanic and Atmospheric Administration has identified four (4) areas for debris avalanches (landslides) which were downhill flows of rock, trees, and other debris and one of these was areas was the Appalachians and eastern mountains of the Blue Ridge. She noted that once an avalanche began, an entire slope could move at once and these occurred on steep slopes where highly fractured bedrock was covered by shallow soils that become saturated by heavy rains or snow melt. She stated that a U.S. Geological survey noted 3,500 to 4,500 tons were in those during Hurricane Camille where 172,000 pounds or 86 tons flowed per second. She added that after Camille, there were 186 large debris scars counted with smaller ones being too many to count. She then noted that as debris avalanches went downhill, they ended up in streams, ravines and riverbeds; widening these along the way. She then noted that the Virginia Department of Mines, Mineral, and Energy projects that rain events that can trigger these occur in Virginia every 10-15 years. Ms. McSwain then noted that these occur in areas prone to mass movement and she quoted the Virginia Department of Emergency Management as follows: "soil movement associated with these landslides can destabilize the structural supports of pipelines possibly leading to pipeline ruptures. In Virginia, landslides can be expected to occur in conjunction with other hazardous events such as flooding or earthquakes which also pose independent risks to pipelines."

Ms. McSwain then noted that this area was so vulnerable to these events due to a weather phenomenon called orographic lifting, which was where heavy clouds from tropical moisture become trapped against the Blue Ridge Mountains and dump a lot of rain. She noted that this frequency coupled with steep slopes and unstable soils make events like Hurricane Camille in 1969 likely to happen again and she noted that in 1995, there was a similar event in Madison County.

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Ms. McSwain also reported that the building of the pipeline would clear cut a swath that may be as wide as 150 ft. in some sections and she compared this to the Lynchburg Bypass, which is 141 ft. wide. She added that after it was completed, a 75 ft. right of way would remain free of trees. She noted that after having been severely affected in previous landslide events, both Davis Creek and Eades Hollow were vulnerable to reoccurrence.

Ms. McSwain then referenced a letter from the Thomas Jefferson Soil and Water Conservation District that had been distributed and read the following quote: "While the land is extremely vulnerable in its natural, forested state, land disturbance exacerbates these problems significantly." She then noted that they reference a landslide that occurred due to land disturbance in 2003 where a snow tube park had been installed in Wintergreen and the grass that was planted to stabilize it was inadequate. Ms. McSwain then noted that the TJSWC requested that an alternate route be chosen for the pipeline that avoided the sensitive landscape, geology, and terrain that were characteristic of the proposed route through Nelson County.

Ms. McSwain then reported that Dominion had EPA violations in West Virginia on their G-151 pipeline and had an active consent order to clean up 8 streams and repair multiple slopes that had slipped. She concluded by noting that this pipeline was much smaller than the one proposed and traversed less steep areas than that of Nelson. She added that Nelson was the most mountainous county in Virginia east of the Blue Ridge and therefore is the most inappropriate location in Central Virginia for the pipeline.

Ms. Joanna Salidis addressed the Board and noted that she, James Bolton, and Ernie Reed had presented information to Ms. LaFleur, Chair of FERC.

Ms. Salidis reported that they discussed alternative routes that would cause less harm and noted that Dominion was required to look at this. She reported that FERC heavily weighed the use of eminent domain and she noted that they were pleased to tell them that 77% of affected landowners had not given Dominion permission to survey. She added that subsequently, Dominion had filed suit against 58 county landowners and most if not all were intending to fight it in court. She added that FERC considered eminent domain an important factor and used it as a metric of acceptance. She noted that landowners could get 78% more money for their easement when they went to court.

Ms. Salidis then noted that it was the law that alternative routes needed to be assessed and that it was important to push Dominion to do this. She reported that Dominion had given some cursory treatment to two (2) alternative routes using the right of ways of high voltage transmission lines and other pipelines. She advised that Dominion said that the terrain was too steep to go with ROWs having transmission lines; however this was not applicable to all parts of the route. She advised that they said they could not co-locate with the Columbia gas line because there was not enough room; however in the George Washington forest there was a 500 ft. right of way. She noted that they also noted they could not do this because the terrain was too steep; however Nelson County's terrain was steep.

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Ms. Salidis then noted that concluded their presentation and Mr. Saunders thanked them for their efforts and for their presentation.

**C. Presentation – Solarize Nelson County Initiative (Tim Leroux-LEAP)
(R2015-05)**

Mr. Tim Leroux of LEAP addressed the Board and introduced himself. He noted that LEAP was a small energy services nonprofit organization in Charlottesville, they intended to bring a Solarize program to Nelson County, and requested the Board's support through passage of the resolution provided.

He explained that the idea was that through public/private partnership, the cost of solar energy could be reduced to interested participants through bulk purchasing. He noted that they had conducted Solarize Charlottesville and were now doing Solarize Leesburg. He reported that the Charlottesville program had 1,800 people sign up that resulted in 93 contracts and a \$1.3 Million investment in the local community. He added that in Leesburg and Harrisonburg, they have had mixed results with 11 contracts and 50 contracts respectively.

Mr. Leroux then noted that there was good potential in Nelson County, prices were better than they have ever been, and the return on investment was around 6%, with the systems paying for themselves in 6-8 years. He added that the program only used American made panels and local installers from Nelson and Waynesboro companies.

Mr. Leroux then took questions from the Board as follows:

- Ms. Brennan asked if they did assessments as part of the program and Mr. Leroux noted that potential participants signed up through the website and then they did a google earth view of the home site for sun exposure. They then did a free estimate if the property was suitable and put together a free proposal on the cost/benefits of solar.
- Ms. Brennan asked if they did home energy analysis and Mr. Leroux replied that they can do it for free in Charlottesville because Dominion Power allows them to do it; however if it is outside of their territory, it is offered as a separate cost of \$100 and is outside of the solarize program.
- Ms. Brennan asked if Government buildings were eligible and Mr. Leroux noted that solarizing residential structures was the intent of the program; however he could facilitate a conversation about this with the installers.

Mr. Bruguiere then noted he was not sure why a resolution from the Board was needed and Mr. Carter explained that the resolution had been drafted at their request and it did not obligate the Board to anything. Mr. Leroux added that they could conduct the program without mention of the Board's endorsement if that was their preference; however it was their intent to show a public/private partnership.

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Mr. Hale then noted that energy was an important issue for all and solar energy offered great promise. He added that the solarize program seemed to be very useful and the resolution gave homeowners the Board's support. He read aloud the last statement "that the Nelson County Board of Supervisors does hereby proclaim its support for such efforts that assists its homeowners and urges the citizens of the county to consider whether or not solar is right for them." He noted that it was a resource for citizens and thought that the endorsement was a good thing.

Mr. Hale then moved to approve resolution **R2015-05**, Nelson County Board of Supervisors Endorsement of Solarize Nelson Initiative and Ms. Brennan seconded the motion.

Ms. Brennan then confirmed that the in the last "Whereas", it should say "county" and not "country".

Mr. Saunders then asked if there was any liability for the County associated with endorsing the program and Mr. Carter noted he would think not.

Mr. Bruguiere then noted he would like to have Mr. Leroux provide a chart that showed watts used and how many square feet of panels would be required to yield the same amount of energy supply. Mr. Leroux noted that this varied depending on panel angles etc. however he could send over some models.

There being no further discussion, Supervisors voted unanimously (4-0) by roll call vote to approve the motion and the following resolution was adopted:

**RESOLUTION R2015-05
NELSON COUNTY BOARD OF SUPERVISORS
ENDORSEMENT OF SOLARIZE NELSON INITIATIVE**

WHEREAS, Nelson County, Virginia has significant potential for solar energy; and

WHEREAS, the cost of residential solar has dropped by more than 60% since the beginning of 2011; and

WHEREAS, "Solarize" campaigns reduce prices for consumers further through the power of community bulk purchasing and have been conducted with great success around the country since 2011; and

WHEREAS, local citizens, in conjunction with the nonprofit Local Energy Alliance Program (LEAP) desire to run a "Solarize Nelson" campaign utilizing local installers and American made photovoltaic solar systems; and

WHEREAS, solar installations create jobs, increase county revenue, and are environmentally sound;

NOW, THEREFORE BE IT RESOLVED that the Nelson County Board of Supervisors does hereby proclaim its support for such efforts that assists its homeowners and urges the citizens of the county to consider whether or not solar is right for them.

D. VDOT Report

I. VDOT Request to Abandon & Add Segments of Route 655, Roseland Road **(R2015-06)**

Mr. Carter reported that Mr. Austin was not able to be present to report or discuss the proposed VDOT request to abandon and add segments of Route 655, Roseland Road. He added that he had not had a chance to find out if the abandoned segment reverted back to the property owner or to VDOT for maintenance purposes.

Mr. Bruguiere noted that he thought this was the area where the park and ride had been established and he supposed VDOT did not want to maintain this anymore.

Supervisors then agreed by consensus to table this item until Mr. Austin was able to discuss it and no action was taken.

VI. New Business/ Unfinished Business

A. New Voting Equipment Request, Nelson County Electoral Board

Ms. Jackie Britt, Registrar addressed the Board noting that the current voting equipment was old and out of date and that they had machines fail during testing and had repaired and used two spares that had been purchased from Leesburg. She added that the failures on Election Day had occurred in the Lovington and Roseland districts and that Nelson was one of 47 localities that had Election Day equipment problems.

Ms. Britt then noted that in a press release, the Governor described his budget proposal to buy new equipment across the state; however the elections community was doubtful this would pass in the General Assembly. She added that now was the time to replace the equipment because there would be no time to do this in 2016. She reiterated that there was no guarantee the funds would be forthcoming from the General Assembly.

Mr. Carter reiterated that the Governor made a recommendation to replace all of the equipment across the state; however it was indeterminate and if the County proceeded now, it may not realize a reimbursement. He further noted that it was a short General Assembly session and that what Ms. Britt proposed was that the County could work on procurement and then it would be known in a month and a half if the State would provide reimbursement and would be poised to move forward. He added that the cost was potentially \$120,000.

Ms. Britt noted that she and the Electoral Board recommended that vendors come and do demonstrations and that they be ready to decide. She then noted that they would like permission to proceed with this. She reported that the three quoting vendors could furnish

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the equipment within 30 days, 21 days, and 4-6 months if they proceeded now and did not wait until everyone was placing orders. She advised that there were currently three approved vendors right now and another vendor expected to be certified by February.

Ms. Brennan stated that she thought the County should be proactive and get going on it now and Mr. Bruguere agreed.

Ms. Britt reiterated that the current equipment was past its useful life and they were using Windows 2000. She added that the new technology operated by digital optical scan and produced a paper trail.

Mr. Carter noted to the Board that if the General Assembly fails to approve funding for this, and the Board wanted to go forward with it, staff was not concerned with the budgetary impact.

Ms. Britt reiterated that she was primarily asking to start the procurement process and the Board agreed by consensus to allow her to proceed.

Mr. Hale then noted that he thought the funds should come from the state. Ms. Britt advised that a problem with the Governor's proposal was that the state was looking at using only one vendor who would have the whole state and the election community was worried about that. She added that there was concern that there would be a lack of fairness between larger and smaller localities that had problems to be resolved.

B. Courthouse Project Phase II

Mr. Saunders noted that the committee had met and asked Mr. Vernon to present the options discussed to the Board. Mr. Carter added that staff had prepared some financing scenarios refined by Ms. McCann since the past Friday to show how the project could work financially.

Mr. Vernon briefly stepped through the evolution of the design process to date noting that they had begun with designing option A to create separated entrances to the Courtroom including a new public entrance, work would be done on all three levels, there would be new mechanical, electrical, and plumbing throughout, the tunnel would be extended from the new judicial center into the basement and a new inmate elevator would be installed. He noted that this design included new shell spaces in the basement. He noted that the design was sent to an estimator, TCT and this yielded a construction cost of \$8,370,471 (*CM fee excluded*) and a total Project Cost of \$10,002,712.

Mr. Vernon then noted that the committee thought the estimator's numbers were high and they were then vetted with some local HVAC companies for comparison. Upon their review, the HVAC/plumbing numbers were revised downward as were some of the allowances provided by the estimator. He noted that this became Option B which included a total reduction of \$734,760, a total revised construction cost of \$7,124,373, and a total project cost of \$8,513,625.

Mr. Vernon explained that the committee thought the Option B costs were still high and directed him to design to a budget of \$4.375 project cost - \$3.6 M in construction costs and this became Option C. He explained that this option was limited to the minimum required for the Circuit Court and Clerk, had no north addition, no work on other floor levels, no extension of the inmate tunnel and had the inmate elevator shaft only, minimal finish improvements elsewhere, and the public entry to the Courtroom remained as is for a construction cost of \$ 3,661,088 and total project cost of \$ 4,375,000. Mr. Vernon then noted that there was no separation of court circulation paths and this design was immediately dismissed by the Committee as having too many design compromises.

Mr. Vernon then noted that the Committee wanted to look at something that would meet a budget of \$6 Million and Option D was devised. He note that this option included the same cost reductions in Option B and brought the main floor design back to its original state as in A&B that separated circulation and provided for expansion. He added that there was no shell space in the basement, it included the tunnel and elevator, Information Systems would be in the Old Board Room, and there was no work done on the east side of the main corridor. He then noted that the following options could be considered as add-ons:

D-1. No second floor for north addition/ no single metering/ existing spaces like new (*all new finishes and MEP systems*)

D-2. Second floor for north addition/ single metering/ existing spaces as they are

D-3. Second floor for north addition/ no single metering/ minimum improvements for existing spaces

Mr. Vernon noted that any one of these options would provide for a construction cost of \$5,020,920 and a total project cost of \$6,000,000.

Mr. Vernon then noted that Mr. Carter had requested that they look at an option that would be between \$7 Million and \$9 Million and this became Option E.

Mr. Vernon explained that Option E went back to the main floor plan in option A that everyone liked, that kept the desired separation and expansion. He noted that the second floor plan was similar to that in Option A, with a second floor on the north addition. He noted that there were no basement shell space; however it included the extended tunnel and inmate elevator and mechanical area but no other improvements. He noted that the single metering was also included and the direct cost reductions were the same as in Option B. He noted that in this scenario, the east side of the main hall remained the same. Mr. Vernon advised that they were holding \$268,000 in project funds to take care of issues in the new courts building that was no longer needed because the issues had been addressed by Mr. Truslow and his staff. He noted that for Option E, the construction cost was \$6,039,768 and total project cost was \$7,217,523

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It was then noted that the total project cost figures included 5% for Construction Contingency, 9.5% for A&E fees, and 5% for FF&E -0.195 of Construction Cost.

Mr. Carter reported that Option E was presented to the Committee that past Friday and everyone liked it. Mr. Saunders added that it was the same as Option A; but without a lot of the unnecessary bells and whistles.

Mr. Hale thanked Architectural Partners for working on the project and for taking their time in coming up with a solution to a complicated problem. He noted that he thought that the principle functions of local government were provided in the complex, with Option C not meeting their needs. He noted that Option E would meet the needs of the Government and Courts for at least a generation and there were options for the future. He added that Option E had flexibility that would be there without great expense and he noted that Judge Gamble was enthusiastic about the plan.

Mr. Carter then noted that staff would be showing the Board how to use VRA financing, Fund Balance, and bridging the gap until other debt came off the books to pay for it.

Ms. McCann then reviewed the following financing chart, focusing on the example related to a project cost of \$7.5 Million (Option E):

Nelson County							
VPFP Series 2015A Sample Schedule Summary (Spring 2015)							
Estimated Rates as of 12/12/2014*							
VPFP Project Fund	Equity Contribution	Bridge Funding FY16-FY20	Term (yrs)	Estimated True Interest Cost	Estimated All-In True Interest Cost	Average Annual Debt Service	Additional Annual Cash Excess (Requirement) from Debt Decline-FY20
9,500,000	-	1,829,246	15	2.31%	2.42%	758,977	(116,250)
9,500,000	-	1,312,144	20	2.60%	2.68%	616,455	26,272
7,500,000	2,000,000	1,196,769	15	2.31%	2.42%	599,030	43,697
7,500,000	2,000,000	883,036	20	2.60%	2.68%	486,672	156,055
Option B							
8,500,000	-	1,498,227	15	2.31%	2.42%	680,226	(37,499)

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8,500,000	-	1,101,308	20	2.60%	2.68%	552,951	89,776
6,500,000	2,000,000	941,472	15	2.31%	2.42%	519,020	123,707
6,500,000	2,000,000	665,898	20	2.60%	2.68%	421,729	220,998
Option E							
7,500,000	-	1,196,769	15	2.31%	2.42%	599,030	43,697
7,500,000	-	883,036	20	2.60%	2.68%	486,672	156,055
5,500,000	2,000,000	685,749	15	2.31%	2.42%	440,146	202,581
5,500,000	2,000,000	498,148	20	2.60%	2.68%	357,792	284,935
6,500,000	-	941,472	15	2.31%	2.42%	519,020	123,707
6,500,000	-	665,898	20	2.60%	2.68%	421,729	220,998
4,500,000	2,000,000	470,060	15	2.31%	2.42%	360,120	282,607
4,500,000	2,000,000	386,708	20	2.60%	2.68%	292,739	349,988
Option D							
6,000,000	-	814,349	15	2.31%	2.42%	479,308	163,419
6,000,000	-	569,376	20	2.60%	2.68%	389,382	253,345
4,000,000	2,000,000	389,226	15	2.31%	2.42%	319,400	323,327
4,000,000	2,000,000	342,529	20	2.60%	2.68%	259,559	383,168
Current Debt Service	Available						
332,287.00	FY18						
70,467.95	FY19						
<u>239,971.88</u>	FY20						
642,727	Total						

Ms. McCann noted the above Current Debt Service and when it would come off of the books. She explained that the column labelled “Bridge Funding” showed the amount of money it would take to cover the debt service until the current debt service came off in FY16-20.

Ms. McCann then reviewed each option related to the \$7.5 Million example. She noted that the interest rates from VRA were in effect in December and were based on a spring 2015 financing. Mr. Carter advised that staff had discussed the potential for doing a summer issuance and would work with VRA to determine which was best, spring or summer. He noted that going with the summer issuance would allow more time for finalizing the design etc. He advised that the County could do a private issuance; however he thought VRA was the way to go. He added that Rural Development financing would require a historic review etc.

Staff then clarified that the “bridge funding” would be local funds from fund balance and that Ms. McCann had broken this out by year as follows:

Bridge Funding (\$7.5 million project) By Year							
Term	Project Fund	FY16	FY17	FY18	FY19	FY20	Total
15 yr	7.5 million	134,881.19	599,976.58	265,445.07	196,466.19	0.00	1,196,769.03
20 yr	7.5 million	155,655.74	487,685.06	153,819.51	85,875.54	0.00	883,035.85
15 yr	5.5 million	100,353.30	440,146.44	107,859.44	37,391.49	0.00	685,750.67
20 yr	5.5 million	114,851.20	357,792.14	25,505.14	0.00	0.00	498,148.48

She explained that FY16 was not as big a hit because the County would be paying interest only and FY17 was the largest amount of bridge funding required.

Ms. McCann then reviewed preliminary information on the General Fund balance and sixty day cash requirement as follows:

General Fund Balance & FY16 Sixty Day Cash Requirement	
General Fund- Fund Balance	
Cash Balance 6/30/2014	\$ 17,323,061.00
FY15 Estimated Revenue (assumes budget amt)	\$ 35,149,555.00
Year Ending Balance utilized in FY15 budget	\$ (2,333,388.00)
FY15 Estimated Expenditures	\$ (34,149,555.00)
Carryover allocated in FY16 Budget	\$ (1,000,000.00)
Estimated 60 day cash requirement for FY16	\$ (7,968,743.83)
Available non-recurring fund balance	\$ 7,020,929.17

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Ms. McCann advised that the chart assumed that recurring contingency would remain unspent and would be carried over to next fiscal year. Mr. Carter added that the balance after the sixty (60) day cash requirement would be the source of the \$2 Million equity contribution to the project.

Ms. McCann then noted the potential funds for Capital Projects (FY16) as follows:

Potential Funds for Capital Projects (FY16)	
Estimated unexpended non-recurring contingency @ 6/30/2015	\$350,000
Courthouse Project Fund (estimated balance after Architectural Partner's initial contract)	\$600,000
Capital Fund (after \$300,500 allocation for TRE)	\$597,430
General Fund Balance (Available after 60 day requirement)	\$7,020,929
Total	\$8,568,359

Staff then advised that if the Board wanted to put down \$2 Million towards the project, they had the ability to do it. He added that the Capital Fund balances would be sufficient to cover the bridge funding or they could use carryover for this. Mr. Carter reiterated that staff was confident in the numbers presented thus far.

Mr. Saunders noted that if they did Option E, the County would have space for the future, there would be enough Clerk's space, and the Court flow was fixed.

Mr. Carter then advised that if the Board chose an option, the next step would be to negotiate with Architectural Partners on the design process and move forward with it. Mr. Saunders noted that the timing would be ideal for a spring construction start.

Mr. Hale suggested that the Board go ahead with this and hold off on deciding on the financial aspect of it. He added that he wanted to move forward with Architectural Partners and authorize staff to negotiate with them. He added that he had confidence that they could make adjustments in design as they went forward; however overall it looked great to him.

Mr. Hale then moved to authorize staff to proceed with negotiating the design contract on the Courthouse project for Option E.

Ms. Brennan seconded the motion and there being no further discussion, Supervisors voted unanimously (4-0) by roll call vote to approve the motion.

Mr. Hale noted that he knew Mr. Harvey had been anxious that they do this and he would be in favor of going forward.

Ms. Judy Smythers, Circuit Court Clerk in attendance noted that Judge Gamble was very excited about it and she thanked the Board and Mr. Vernon for their work. She added that they had been fortunate that they had not had any security issues and the staff would be

eternally grateful. She then noted that Judge Gamble would retire on February 27th and would serve as a substitute thereafter until a permanent Judge was appointed.

VII. Reports, Appointments, Directives, and Correspondence

A. Reports

1. County Administrator's Report

1. Courthouse Project Phase II: The Project Committee and staff met with Architectural Partners (Mr. J. Vernon) on 1-9 to review project options and related estimated project costs, including an additional option requested by staff between the \$6.0 and \$9.5 million estimates. Staff also developed in conjunction with the VA Resources Authority a spread sheet of financing options from \$6.0 to \$9.5 million. The Project Committee on 1-9 endorsed a project scope at \$7.5 million with a financing plan to be decided.

2. Broadband: a) The NCBA will meet on 1-13 at 1 p.m. for the Authority's regular session, which will include the Authority's re-organizational meeting, public hearing on an amendment of the NCBA rate schedule (to eliminate connection discounts), input from Mr. Patrick on a proposed Authority definition of broadband and proposals to work on local and regional comprehensive broadband plans. b) The County's application to VA-DHCD for Local Innovation Grant funding is still being reviewed by the Department. c) High Top Towner – it is "understood" indirectly that SCS will now not proceed with locating on this facility

3. BR Tunnel and BR Railway Trail Projects: a) **BRRT** – K. Barber Construction has submitted material certification documents to VDOT, which once confirmed by the Department will enable the project to be closed out (final payment to KBC is being withheld pending this resolution). a) **BRT** – Construction of Phase 1 is in progress. The grant addendum for Phase 2's completion in the amount of \$405,994 was received on 12-5, has been executed and returned to the Department for signature and return to the County. It is anticipated that Phase 2's bid solicitation will be issued by 4-15-15. An application for Phase 3 funding (\$1.5 million) was submitted to VDOT on 10-31. Negotiations with ROLC for purchase of the easement for the western trail and parking area were completed in 12-14 and the easement deeds were closed (recorded) on 12-30 with ensuing notice to VDOT on completion of this project milestone.

4. Radio Project: The project is complete and the new radio system is in operation with staff and the project consultants working on punch list items.

5. Lovington Health Care Center: No additional progress has been made on this subject.

6. Solid Waste –Region 2000 Service Authority: The Authority's application(s) to Campbell County for zoning approvals to enable the recently acquired Bennett Property to be developed for future waste disposal is meeting public resistance from adjacent property owners. The County's Planning Commission did not endorse the Authority's permit applications and the Authority Board will consider the status of this subject at its regular meeting on 1-14.

Mr. Carter noted that the value of the soils on the property equaled or exceeded the expense of the property. He added that the Authority would also sell a section of the property that contained a residence. Ms. Brennan asked what would happen to the areas where the soil was taken from and Mr. Carter noted that there would be some type of restorative effort; however he would have to find out.

7. FY 15-16 Budget: In development. Initial meetings with School Division staff are in process.

Mr. Carter added that County staff and School staff would be meeting the following week.

8. Personnel: See Finance Department Report.

Mr. Carter reported that the Part Time Finance position had been filled by Linda Lovern from Amherst. He noted that she had a degree from Virginia Tech and would work three days per week (24 hours) and would be located in the same office with Sara and Grace. He then noted that the County was recruiting for a Part Time Animal Control Officer and Full Time Dispatch position.

9. Department Reports: Included with 1-13-15 BOS agenda.

2. Board Reports

Mr. Hale reported attending the Blue Ridge Tunnel monthly progress meeting where some issues were addressed and it was determined that the project would be delayed by the weather. He reported that the Tunnel Foundation had agreed to provide financing for a film to be done by the Wagners, and they had signed a contract and needed a check for this from the Foundation account. Mr. Carter then advised that he had not heard from Waynesboro on matching funds and he was waiting it out a bit. Mr. Hale noted that he thought Waynesboro ought to help out. He added that he had met the Governor and had given him fliers on the tunnel and had invited him to visit. Mr. Carter noted that he had been emailing those who could help with National Landmark designation of the tunnel and invited them to tour the tunnel. He noted he had also invited the President as he could make the designation.

Ms. Brennan reported the following:

1. Everything was going well at the Department of Social Services.

2. No progress was being made with repurposing the Lovingson Healthcare Center once it's vacated. She noted that she and Mr. Carter met with the Rosewood Village owner, who were planning a facility in Stoney Creek that would impact this effort. She added that she had spoken with the Branchlands Manager who had related the difficulties had in getting it going.

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3. Attended the VA Geographic Information Network meeting. She noted that they were doing a flyover for the western half of the state (we are in eastern half) and she noted that she wanted to speak to Ms. Rorrer about getting Lydar maps that were helpful in looking at topography.

4. Attended a CIT Meeting. She noted that the meeting was attended by members of public safety, school resource, and mental health people. She noted that the CIT ensured that people get the mental health help they need. She noted that at the meetings, they discuss people in need that could be helped. She reported that they were working on two new projects: one was putting together information that could be given to someone on calling for help in a mental health crisis and the second was putting together cards to give to those who have mental health crises. She also noted a Louisa County grant that would provide money to care for the pets of those who have to be committed and this would be shared between the regional group members.

Mr. Bruguere reported that there was no Emergency Services Council meeting that month.

Mr. Saunders reported the following:

1. Attended Planning Commission meetings.
2. Attended a tour of the Blue Ridge Tunnel.
3. Attended Courthouse Committee meetings.
4. Met with a few landowners affected by the Atlantic Coast Pipeline.

B. Appointments

Ms. McGarry noted that a master listing of the appointments to be made in 2015 had been provided to the Board and that most occurred in the second half of the year. She then noted that there were no appointments to be made that day as no applications had been submitted for the two current vacancies: the Local Board of Building Appeals and the East District seat on the Library Advisory Council. Ms. Brennan inquired as to the receipt of an application from someone she recommended for the Library Advisory Council and Ms. McGarry noted that none had been received to date. She added that both Ms. Harvey and Mr. Thompson in the Building Inspections Department were working on finding a replacement for Mr. Craig.

C. Correspondence

Ms. Brennan noted having received correspondence from Dominion on the pipeline.

D. Directives

Mr. Bruguere and Mr. Saunders had no directives and Mr. Hale and Ms. Brennan provided the following:

Mr. Hale:

Mr. Hale noted the Green Earth Recycling correspondence and asked why there were two clothing bins at the Shipman collection site. Staff noted that all of the bins were Green Earth recycling containers and they were paying the County \$40 per month; however the current market had dried up. Mr. Hale noted that he thought the bins should be labeled as to whose they were.

Mr. Hale then inquired about the Solid Waste trucks and asked if the County was going to have two in operation and one spare. Mr. Carter noted that going into the budget, he understood that the County would buy a new truck and use the other one as a trade in. He advised that there was \$90,000 in the current fiscal year budget and staff was ready to move forward upon a Board decision. He noted that the trade-in offer was \$57,000 and if they bought a straight shift, there was enough budgeted; however the drivers now wanted an automatic, which would require another \$8,000.

Mr. Hale noted that he thought the newer truck was down and the County only had one operational truck. Mr. Carter advised that the older truck was in the shop for about a week. He noted that if there was a third truck kept at the transfer station, three of the four staff at the transfer station had CDLs and could drive it.

Mr. Carter noted that the truck they wanted cost about \$147,000 and he would package up the information for the Board's next meeting. Mr. Bruguere stated that he thought if the County could get \$47,000 to \$57,000 for the trade-in, they should go with that.

Mr. Carter then reported that he thought the 2009 trucks were lemons, however they were still in high demand. He added that the County got the first year of the production line and those trucks have had a lot of issues. He advised that one had already been traded in and the new one worked fabulously. He noted that Mr. Truslow was insistent that they did not need a third truck and Mr. Bruguere agreed; noting it would sit there and that was the worst thing that could be done with a diesel.

Members then agreed by consensus to discuss this further when Mr. Harvey was present.

Mr. Hale then asked how citizens could find out about how to dispose of electronic waste. Mr. Carter noted that open timelines of when this could be brought in were offered and he would check on this.

Mr. Hale then inquired as to what had been decided on replacing the two historical markers that were destroyed and he stated that the County ought to replace them. Mr. Carter noted that VDOT had reported that they would replace these if the Board paid for them; approximately \$1,400 each and the Board had not yet made a decision. It was noted that these were the ones that were at the Nelson Wayside and at Colleen (Cabells). The Board then agreed by consensus to proceed with the historic marker replacement at the aforementioned locations.

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Mr. Hale then noted that the Broadband Authority Members were not being paid currently and it seemed to him that citizens that served on this Board should be remunerated the same as the Planning Commission and Industrial Development Authority etc. Staff noted that the bylaws would have to be checked and Mr. Hale noted that he thought this should be brought forward.

Ms. Brennan:

Ms. Brennan inquired as to any more information being received from the Commission of Revenue regarding the revenue received from LOCKN and staff replied that no further information had been received.

Ms. Brennan directed staff to check in with Ms. Harper on the status of putting in a boat ramp at the Rockfish River at the Nelson Wayside.

Ms. Brennan asked if the entryway lights were now turned off at night and Mr. Carter noted that they were set to turn off at midnight. He noted this was because of the conduct of night meetings. He added that on weekends, staff would reprogram these to turn off at 5pm or 6pm. He noted that these particular lights were programmed to be light sensitive to natural light. He reiterated that the input from Dispatchers was that they were turning off.

Ms. Brennan inquired as to the status of the energy evaluation she requested and Mr. Carter reported that staff was working on this with Architectural Partners and Masters Engineering.

Ms. Brennan then inquired as to the status on the options to increase revenues from the EMS revenue recovery program and Mr. Carter noted that ESMC had provided the County with three proposals to look at. He added that staff needed to talk to the Treasurer as well to see if her office was an option in collection efforts. He noted that Mr. Payne had expressed an interest in it as well.

VIII. Adjournment – Evening Session Has Been Cancelled

At 5:45 pm, Ms. Brennan moved to adjourn the meeting and Mr. Hale seconded the motion. There being no further discussion, Supervisors voted unanimously by voice vote to approve the motion and the meeting adjourned.

**RESOLUTION R2015-09
NELSON COUNTY BOARD OF SUPERVISORS
APPROVAL OF COMMISSIONER OF REVENUE REFUNDS**

RESOLVED, by the Nelson County Board of Supervisors that the following refunds, as certified by the Nelson County Commissioner of Revenue and County Attorney pursuant to §58.1-3981 of the Code of Virginia, be and hereby are approved for payment.

<u>Amount</u>	<u>Category</u>	<u>Payee</u>
\$576.00	2014 RE Taxes	Mr. John T. Bell P.O. Box 369 Catharpin, VA 20143

Approved: February 10, 2015

Attest: _____, Clerk
Nelson County Board of Supervisors

COUNTY OF NELSON
JEAN W. PAYNE
COMMISSIONER OF REVENUE
P. O. Box 246
Lovington, VA 22949

Telephone: 434-263-7070
Fax: 434-263-7074
email: jpayne@nelsoncounty.org

January 12, 2015

Ms. Connie Brennan, Chairman
Nelson County Board of Supervisors
P O Box 336
Lovington, Va. 22949

Dear Connie,

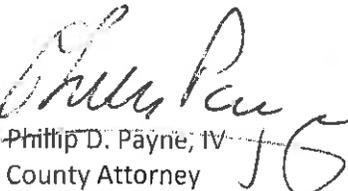
This letter shall serve as a written request that a refund of \$576 be issued to Mr. John T. DeBell, P O Box 369, Catharpin, Va. 20143. Mr. DeBell had already paid his 2014 taxes when we found out we had his land assessed incorrectly. The house was fine but we had to change the land value.

Sincerely,



Jean W. Payne
Commissioner of the Revenue

The undersigned has reviewed the request of the Commissioner and consents to the refund requested above.



Phillip D. Payne, IV
County Attorney

Agenda Item IV B – Presentation of FY14 Financial Audit Report, RFCA

Due to its size, the FY14 Financial Audit Report is provided as a file attachment to the Agenda Packet.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

4219 CAMPBELL AVENUE
LYNCHBURG, VIRGINIA 24501
VDOT.Virginia.gov

CHARLES A. KILPATRICK, P.E.
COMMISSIONER

January 7, 2015

Stephen A. Carter
Nelson County Administrator
P.O. Box 136
Lovingston, Virginia 22949

RE: Abandonment and Addition Request for Route 655 (Roseland Road)
Associated with VDOT Project 0151-062-112, C-501
UPC #16039, Nelson County

Dear Mr. Carter;

As part of the Route 151 Tye River Bridge replacement project completed in the Year 2006, the intersection of Route 655 (Roseland Road) was relocated 0.03 miles to the north. In order to update our official roadway records to reflect these changes, we will need to abandon the eliminated (old) roadway segment of Route 655, and add back its new alignment and intersection with Route 151.

To process this route change, we respectfully request the County Board of Supervisors action by resolution on the roadway abandonment and addition described in the attached VDOT Form AM-4.3. I have also provided a draft resolution as a guide along with a sketch detailing the roadway changes being requested.

Because these changes were part of a VDOT highway improvement project, public involvement for the alignment change for Route 655 was addressed during project development. Therefore, a public hearing for the requested abandonment and addition is not required.

From our recent conversation, I understand this request will be presented to the Board during their meeting on January 13, 2015. Either the VDOT Residency Administrator, Don Austin, or I can attend should there be any questions regarding this request.

Thank you for your assistance.

Sincerely,


Jeffery B. Kessler, P.E.
Area Land Use Engineer
(434) 856-8293
JefferyB.Kessler@VDOT.Virginia.gov

ATTACHMENTS

CC: Donald L. Austin, Sr.

WE KEEP VIRGINIA MOVING

The Board of Supervisors of Nelson County, in regular meeting on the 13th day January, 2015, adopted the following:

WHEREAS, the Virginia Department of Transportation has constructed Roseland Road (Route 655) on a new alignment under the completed project 0151-062-112, C-501, B-607, and

WHEREAS, the project sketch dated January 5, 2015 and VDOT Form(s) AM-4.3, attached and incorporated herein as part of this resolution, defines adjustments required in the Secondary System of State highways as a result of construction, and

WHEREAS, certain segment identified is ready to be accepted into the Secondary System of State Highways, and

WHEREAS, the new road serves the same citizens as served by the portion of old road identified in the Form AM-4.3 and project sketch to be abandoned, which no longer serves a public need, and

NOW THEREFORE, BE IT RESOLVED, this board hereby requests the Virginia Department of Transportation to take the necessary action to abandon segment D-D1 identified on the incorporated Form AM-4.3 and attached project sketch dated January 5, 2015 as a part of the Secondary System of State Highways, pursuant to §33.2-912, Code of Virginia, and

BE IT FURTHER RESOLVED, this board requests the Virginia Department of Transportation to add the segment E-D1 identified on the incorporated Form AM-4.3 to the Secondary System of State highways, pursuant to §33.2-705 of the Code of Virginia, for which sections this Board hereby guarantees the right of way to be clear and unrestricted, including any necessary easements for cuts, fills, and drainage, and

BE IT FINALLY RESOLVED that a certified copy of this resolution and incorporated forms be forwarded to the Virginia Department of Transportation's Area Land Use Engineer.

Recorded Vote

A Copy Teste:

Moved By: _____

Seconded By: _____

(Name), (title)

Yeas: _____

Nays: _____

In the County of Nelson

By resolution of the governing body adopted January 13, 2015

The following VDOT Form AM-4.3 is hereby attached and incorporated as part of the governing body's resolution for changes in the secondary system of state highways.

A Copy Testee

Signed (County Official): _____

Report of Changes in the Secondary System of State Highways

Project/Subdivision 0151-062-112, C-501, B-607

Type Change to the Secondary System of State Highways: Abandonment

The following facilities of the Secondary System of State Highways are hereby ordered abandoned, pursuant to the statutory authority cited:

Reason for Change: Abandonment, VDOT Project Related

Pursuant to Code of Virginia Statute: §33.2-912

Street Name and/or Route Number

◆ , State Route Number 655

Old Route Number: 0

● From: Rte. 151 - 0.60 Mi. South of Intersection with Rte. 723 (Node D)

To: Rte. 655 - 0.39 Mi. West of Intersection with Rte. 723 (Node D1), a distance of:
0.10 miles.

Report of Changes in the Secondary System of State Highways

Project/Subdivision 0151-062-112, C-501, B-607

Type Change to the Secondary System of State Highways: Addition

The following additions to the Secondary System of State Highways, pursuant to the statutory provision or provisions cited, are hereby requested; the right of way for which, including additional easements for cuts, fills and drainage, as required, is hereby guaranteed:

Reason for Change: VDOT Project

Pursuant to Code of Virginia Statute: §33.2-705

Street Name and/or Route Number

◆ Roseland Road, State Route Number 655

Old Route Number: 0

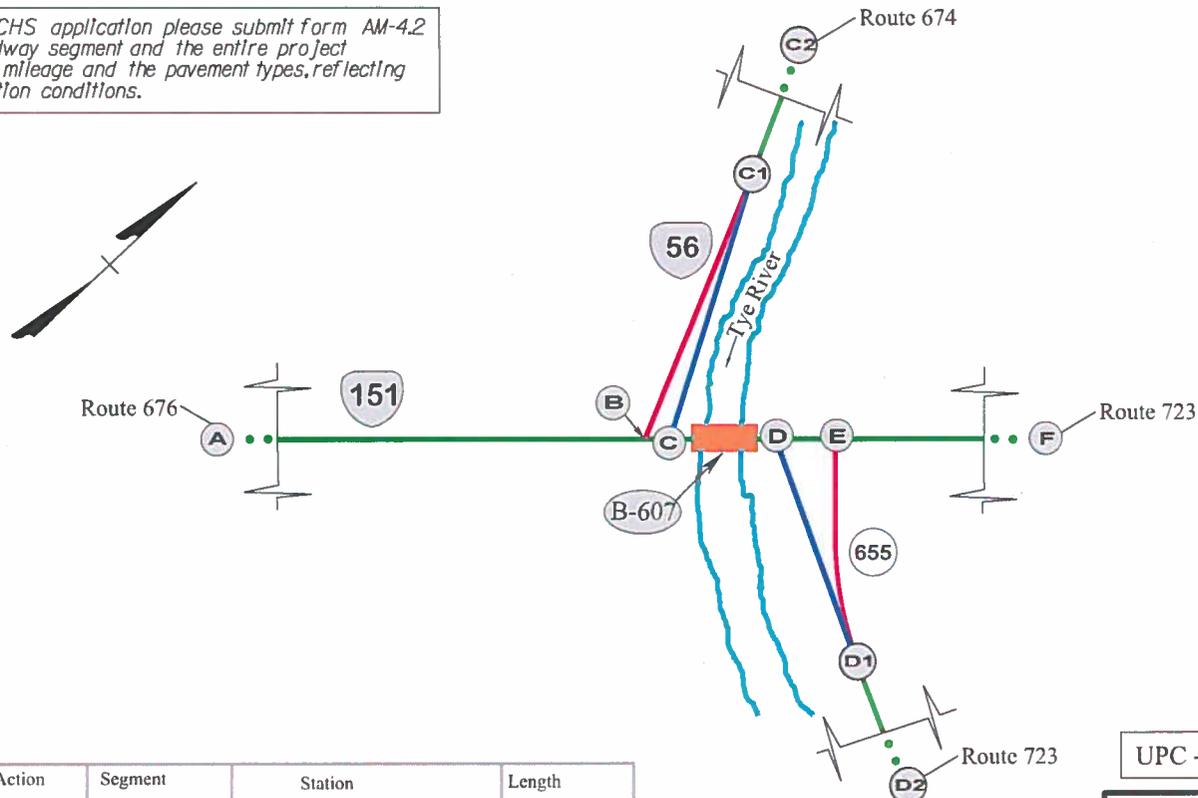
● From: Rte. 151 - 0.57 Mi. South of Intersection with Rte. 723 (Node E)

To: Rte. 655 - 0.39 Mi. West of Intersection with Rte. 723 (Node D1), a distance of:
0.09 miles.

Recordation Reference: N/A

Right of Way width (feet) = 70ft & Var

Using the DACHS application please submit form AM-4.2 for each roadway segment and the entire project including the mileage and the pavement types, reflecting post-construction conditions.



Route	Action	Segment	Station	Length
151	Data Correction	A-B-C	Fr: Rte. 676 To: 107+25 To: 107+65	0.95 Mi. 0.01 Mi.
151	Data Correction	C-D-E-F	Fr: 107+65 To: 110+07 To: 111+50 To: Rte. 723	0.05 Mi. 0.03 Mi. 0.57 Mi.
56	Addition	B-C1	Fr: 107+25 To: 208+00	0.15 Mi.
56	Abandonment	C-C1	Fr: 107+65 To: 208+00	0.15 Mi.
56	Data Correction	C1-C2	Fr: 208+00 To: Rte. 674	0.86 Mi.
655	Abandonment	D-D1	Fr: 110+07 To: 305+00	0.10 Mi.
655	Addition	E-D1	Fr: 111+50 To: 305+00	0.09 Mi.
655	Data Correction	D1-D2	Fr: 305+00 To: Rte. 723	0.39 Mi.

UPC - 16039

Lynchburg District
Dillwyn Residency



Virginia Department of Transportation
VDOT
MAINTENANCE DIVISION
January 5, 2015

Legend
NELSON COUNTY
Changes in the Primary and Secondary Systems due to relocation and construction on

Route 151, Project: 0151-062-112, C-501, B-607

- █ Section of Primary Road location to be added.
- █ Section of Primary Road location to be abandoned.
- █ Segment(s) of Secondary Road location to be abandoned.
- █ Segment(s) of new location to be added to the Secondary System.
- █ Connection to be added to the Secondary System.
- █ Data Correction - Adjustment to correct ITRIS records also applies to Route Re-Numbering, an Administrative change.

Candy McGarry

From: Steve Carter
Sent: Wednesday, January 28, 2015 8:27 AM
To: Candy McGarry
Cc: Kessler, Jeffery B., P.E. (VDOT); Austin Sr., Donald L. (VDOT)
Subject: FW: Route 655 (Roseland Road) Realignment, Project 0151-062-112, C-501
Attachments: 151 062 112.C501_Page 3.pdf; Rte 151 PandR_Nelson Co..pdf

Candy,

FYI for the 2-10 BOS meeting.

(Jeff – thanks so much for the follow up).

Steve

Stephen A. Carter
Nelson County Administrator
P. O. Box 336
84 Courthouse Square
Lovingston, VA 22949
Ph. (434) 263-7001
Fx. (434) 263-7004

From: Kessler, Jeffery B., P.E. (VDOT) [mailto:JefferyB.Kessler@VDOT.Virginia.gov]
Sent: Tuesday, January 27, 2015 4:57 PM
To: Steve Carter
Cc: Austin Sr., Donald L. (VDOT)
Subject: Route 655 (Roseland Road) Realignment, Project 0151-062-112, C-501

Steve,

Thank you for your inquiry regarding the resulting status of the abandoned segments of Route 655 (Roseland Road) with regards to VDOT or private ownership and, if retained by VDOT, its ongoing maintenance. Hopefully, this response will clarify the purpose of VDOT's request and help answer your questions.

VDOT's requested action by the Board of Supervisors is to abandoned the old roadway alignment of Route 655 and add (recognize) the new alignment constructed as part of the Route 151 Tye River bridge replacement project. The old (existing) right of way along the abandoned section of Route 655 will be retained and added with the new area purchased for relocating Route 655 to the north. This total area comprised of both old and new right of way will remain under VDOT's control and maintenance responsibilities. Currently, most of the right of way along the requested abandonment section serves as a new VDOT Park and Ride facility.

I have included a copy of the project plan sheet that shows the right of way limits along with a google earth photo of the Park & Ride facility.

Please let me know if I may be of further assistance. If Don is unable to attend the next Board of Supervisor's meeting, I will be happy to attend and respond to any additional questions about this request.

Thank you,
Jeff

Jeffery B. Kessler, P.E.
Area Land Use Engineer
VDOT - Lynchburg
434.856.8293
JefferyB.Kessler@VDOT.Virginia.gov

DESIGNED BY: J. L. PELLIUS (434) 856-8266
 SUPERVISED BY: B. L. CHONJDAK (434) 856-8250
 ENGINEERED BY: SEAN GRINNELL (434) 856-8313
 LYNCHBURG DISTRICT DESIGN UNIT

UTILITY OWNERSHIP

VERIZON VIRGINIA, INC.
 553 LEESVILLE RD.
 LYNCHBURG, VA 24502

AMERICAN ELECTRIC POWER
 LYNCHBURG, VA 24501

001 (B)

P. MASSIE SAUNDERS, JR. & JOYCE H. SAUNDERS
 INST. # 010001797
 TM # 55-A-91-C
 56.245 ACRES

BEG. PROJ. 0151-062-112, C501
 STA. 100+00.00

BEG. PROJ. 0151-062-112, RW201
 STA. 100+75.69

BEG. CONN. RTE. 56
 STA. 200+12.94

BEG. SECT. B607
 STA. 108+12.00

END PROJ. 0151-062-112, RW201
 STA. 113+61.16

END SECT. B607
 STA. 109+82.00

END PROJ. 0151-062-112, C501
 STA. 113+61.94

BEG. CONN. RTE. 655
 STA. 300+12.00

DETAIL OF DRAIN DITCH REOD.

d-Var. (4' Min)

Location	Station	C.Y.
LT.	107-92	26

REFERENCES

ENTRANCE DESCRIPTIONS	SHEET 2
EROSION & SILTATION LEGEND	SHEET 2A
PLAN LEGEND	SHEET 2A
CONSTRUCTION PROFILES	SHEET 3A
ENTRANCE PROFILES	SHEET 3A

UTILITY LEGEND

Denotes 10 foot Standard Proposed Permanent Utility Easement for Verizon Virginia, Inc.

Figures in double brackets and dot-dashed lines denote Permanent Utility Easements.

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

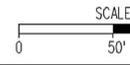
REVISED	STATE	FEDERAL AID PROJECT	ROUTE	STATE PROJECT
01/28/03 11/19/03	VA.		151	0151-062-112, RW 0151-062-112, C 0151-062-112, B-

003

H. MALCOLM GILES, JR.
 D.B. 292 PG. 30
 D.B. 27 PG. 148 PLAT
 TM # 55-A-93
 91.02 ACRES

JAMES E.
 D.B. 243
 P.C. 1 PG.
 TM # 55-A-93

LANE Conn 655
 PLNO. 4
 PI - 303-68.29
 DELTA - 19.52
 D - 6' 0" 0"
 T - 167.32
 L - 331.29
 R - 954.93
 PC - 302+00.9
 PT - 305+32.2
 V - 55 mph
 E - 8.00%



PLAN NO.	PROJECT	FILE NO.
	0151-062-112	

Henry Hwy

655

Google earth

© 2015 Google

1994

Imagery Date: 10/20/2013 37°45'13.33" N 78°59'06.61" W elev 658 ft eye alt 14

RESOLUTION R2015-06
NELSON COUNTY BOARD OF SUPERVISORS
VDOT REQUEST FOR ABANDONMENT AND ADDITION
OF REALIGNED SEGMENT ON ROUTE 655 ROSELAND ROAD

WHEREAS, the Virginia Department of Transportation has constructed Roseland Road (Route 655) on a new alignment under the completed project 0151-062-112, C-501, B-607, and

WHEREAS, the project sketch dated January 5, 2015 and VDOT Form(s) AM-4.3, attached and incorporated herein as part of this resolution, defines adjustments required in the Secondary System of State highways as a result of construction, and

WHEREAS, certain segment identified is ready to be accepted into the Secondary System of State Highways, and

WHEREAS, the new road serves the same citizens as served by the portion of old road identified in the Form AM-4.3 and project sketch to be abandoned, which no longer serves a public need, and

NOW THEREFORE, BE IT RESOLVED, this board hereby requests the Virginia Department of Transportation to take the necessary action to abandon segment D-D1 identified on the incorporated Form AM-4.3 and attached project sketch dated January 5, 2015 as a part of the Secondary System of State Highways, pursuant to §33.2-912, Code of Virginia, and

BE IT FURTHER RESOLVED, this board requests the Virginia Department of Transportation to add the segment E-D1 identified on the incorporated Form AM-4.3 to the Secondary System of State highways, pursuant to §33.2-705 of the Code of Virginia, for which sections this Board hereby guarantees the right of way to be clear and unrestricted, including any necessary easements for cuts, fills, and drainage, and

BE IT FINALLY RESOLVED that a certified copy of this resolution and incorporated forms be forwarded to the Virginia Department of Transportation's Area Land Use Engineer.

Adopted: January 13, 2015

Attest: _____, Clerk
Nelson County Board of Supervisors

Recorded Vote

A Copy Teste:

Moved By: _____

Seconded By: _____

(Name), (title)

Yeas: _____

Nays: _____

§ 33.2-912. (Effective October 1, 2014) Alternative procedure for abandonment of old highway or crossing to extent of alteration.

The Commissioner of Highways may declare any highway in the secondary state highway system or any highway in the secondary state highway system containing a highway-rail grade crossing abandoned when (i) it has been or is altered and a new highway that serves the same users as the old highway is constructed as a replacement and approved by the Commissioner of Highways or (ii) the Chief Engineer of the Department recommends that it is appropriate in connection with the completion of a construction or maintenance project. The old highway or the public crossing may be abandoned to the extent of such alteration, but no further, by the entry by the Commissioner of Highways of such abandonment upon the records of the Department.

(Code 1950, § 33-76.12; 1950, p. 734; 1952, c. 127; 1970, c. 322, § [33.1-155](#); 2011, cc. [36](#), [152](#); 2014, c. [805](#).)

§ 33.2-705. (Effective October 1, 2014) Continuance of powers of county authorities; alternative procedure.

The local authorities shall continue to have the powers vested in them on June 20, 1932, for the establishment of new highways in their respective counties, which shall, upon such establishment, become parts of the secondary state highway system within such counties. They shall likewise have the power to alter or change the location of any highway now in the secondary state highway system within such counties or that may hereafter become a part of the secondary state highway system within such counties. The Commissioner of Highways shall be made a party to any proceeding before the local authorities for the establishment of any such highway or for the alteration or change of the location of any such highway. When any such board or commission appointed by the governing body of a county to view a proposed highway or to alter or change the location of an existing highway shall award damages for the right-of-way for the same, in either case to be paid in money, it may be paid by the governing body of the county out of the general county levy funds. No expenditure by the Commonwealth shall be required upon any new highway so established or any old road the location of which is altered or changed by the local authorities, except as may be approved by the Commissioner of Highways. If the property sought to be taken is for the easement or right-of-way, the plat shall reasonably indicate thereon any appurtenant right-of-way or easement for ingress and egress to and from the principal easement or right-of-way being taken.

As an alternative to the method of establishing or relocating a highway provided in the preceding paragraph, the Commissioner of Highways, by and with the approval of the Board and the governing body of a county, shall have power and authority to make such changes in routes in, and additions to, the secondary state highway system as the public safety or convenience may require.

The service of any process or notice in any such proceedings upon the district administrator of the Department having the supervision of maintenance and construction of highways in any such county shall be termed sufficient service on the Commissioner of Highways.

(Code 1950, § 33-141; 1950, p. 726; 1970, c. 322, § [33.1-229](#); 1980, c. 441; 1984, c. 198; 2013, cc. [585](#), [646](#); 2014, c. [805](#).)

Stephen A. Carter
Nelson County Administrator
P.O. Box 336
Lovingson, Virginia 22949

January 27, 2015

Dear Mr. Carter,

I am writing to request that the County Board of Supervisors take the necessary action to abandon Rt. 641 at the end of Dutch Creek Lane on my property (TM 58 A 102A), to the end of my property (TM 58 A 96), close to the end of state maintenance on Eades Lane. Attached are maps to clarify the portion of the road that I am requesting to be abandoned.

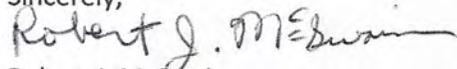
There are two intervening landowners that would be affected by this action, and I have assured them I will continue to honor their needs for access to their properties, as I already do with respect to similar non-public roads crossing my property. Copies of this letter have been sent to Paul Whitehead, Jr. (TM 58 A 104) and Billie Bridgewater, Trustee for the James C Bridgewater Trust (TM 58 A 97).

The section of the road at the end of Eades Lane was destroyed in 1969 by Hurricane Camille. However, to my knowledge, the road was never discontinued or abandoned officially by VDOT. I have discussed the road with Don Austin, the VDOT Residency Administrator, and explained to him my desire to have the road abandoned rather than discontinued.

The road at the end of Dutch Creek Lane is used for logging and by hunters leasing the affected properties. However, there is also significant traffic by people using this "public road" to access logging roads on private property without permission. I wish to move the end of state maintenance for Dutch Creek Lane to a spot that can be monitored and that will provide a sufficient turnaround for large trucks. Beyond this proposed turnaround, VDOT currently maintains .2 miles of Rt. 641. I am willing to maintain this portion of the road that crosses my property, but only if it is not a "public road."

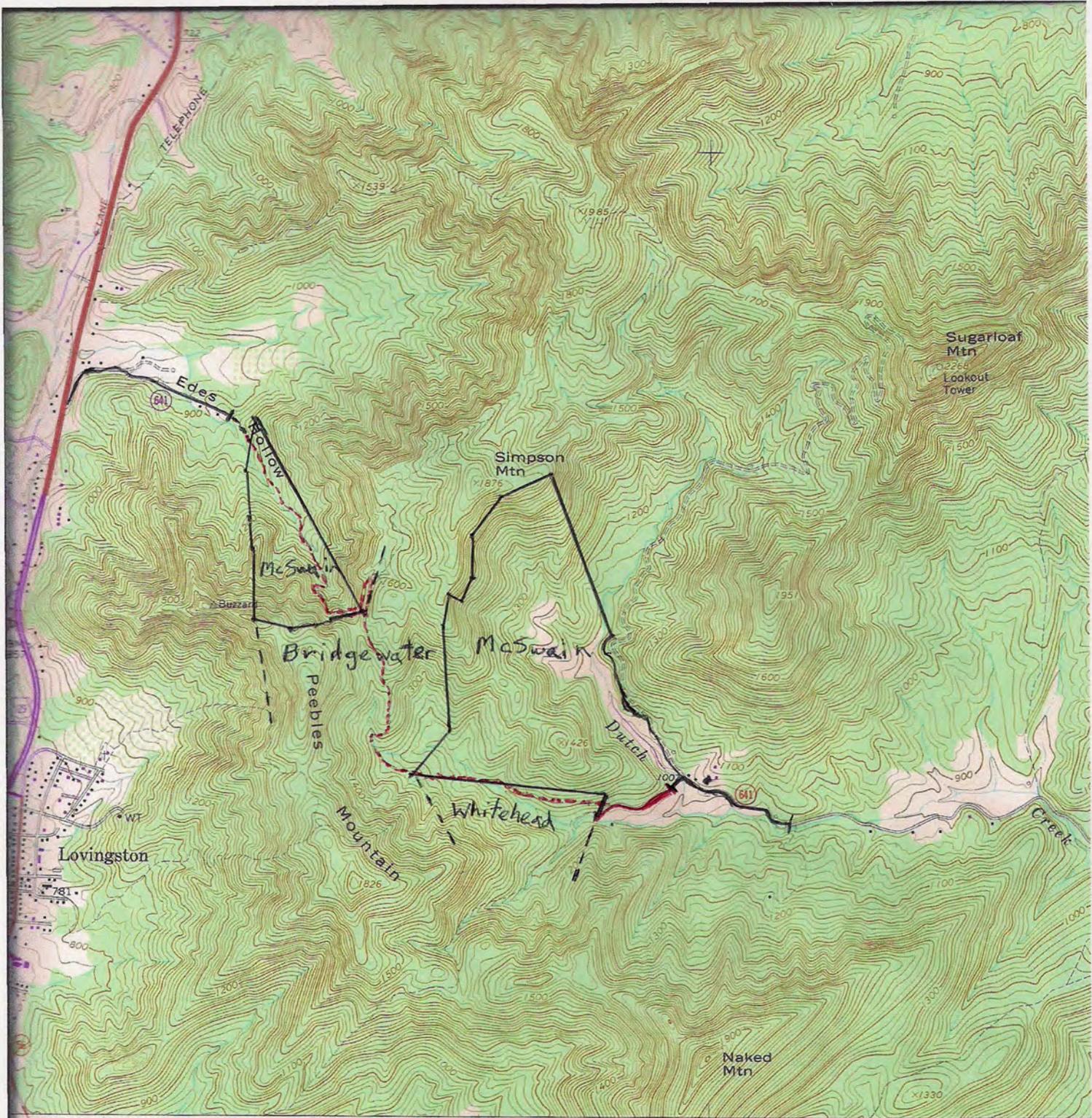
If you are able to include this issue on the agenda for the February 10 BOS meeting, I will be pleased to attend and answer any questions the supervisors might have about the road and my reasons for wanting it abandoned by VDOT.

Sincerely,



Robert J. McSwain
3254 Dutch Creek Lane
Shipman, VA 22971

CC: Paul Whitehead, Jr; Billie Bridgewater; Don Austin, VDOT



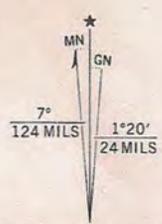
SHIPMAN 3.5 MI. 689 1 900 000 FEET 690 50' 691 692 (SHIF 5259)

edited, and published by the Geological Survey
 USGS and NOS/NOAA
 by photogrammetric methods from aerial photographs
 Field checked 1967

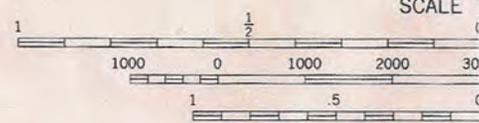
projection. 10,000-foot grid based on Virginia
 system, south zone. 1000-meter Universal Transverse
 and ticks, zone 17, shown in blue. 1927 North
 datum. To place on the predicted North American
 datum, move the projection lines 10 meters south and
 west as shown by dashed corner ticks

Dashed lines indicate selected fence and field lines where
 visible on aerial photographs. This information is unchecked

shown in purple compiled in cooperation with Commonwealth
 agencies from aerial photographs taken 1979 and other
 This information not field checked. Map edited 1981



UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

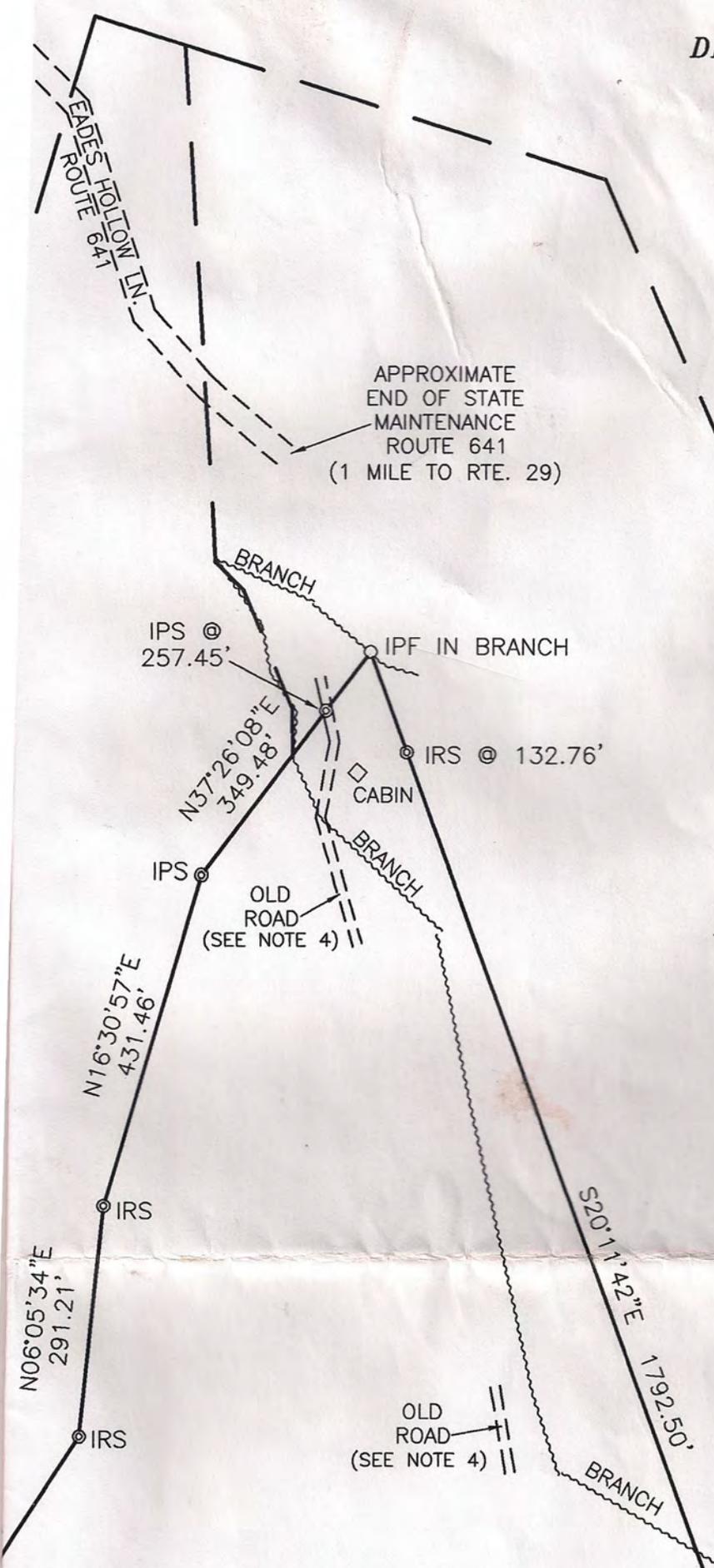


CONTOUR INTERVAL
 NATIONAL GEODETIC VE

THIS MAP COMPLIES WITH NATIONAL
 FOR SALE BY U.S. GEOLOGICAL SURVEY
 DENVER, COLORADO 80225,
 AND VIRGINIA DIVISION OF MINERAL RESOURCES
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS

BOUNDARY RESURVEY OF
 THE ANDREW ROBERTSON TRACT
 DESCRIBED IN DEED BOOK 23 PAGE 415
 LOCATED IN EADES HOLLOW
 LOVINGSTON DISTRICT
 NELSON COUNTY, VIRGINIA
 JANUARY 13, 2014

SURVEYED FOR SUSAN EILEEN McSWAIN
 AND ROBERT JARVIS McSWAIN



APPROXIMATE
 END OF STATE
 MAINTENANCE
 ROUTE 641
 (1 MILE TO RTE. 29)

EUGENE J. & JOANNE M. WILHELM
 PARCEL INST. #100001677
 TM #58-A-90 - P.B. 12 PG. 18

26.89 ACRES
 TAX PARCEL #58-A-96
 SUSAN EILEEN McSWAIN
 & ROBERT JARVIS McSWAIN
 INSTRUMENT #120001730

JAMES C. & NORMA JEAN
 D.B. 448 PG. 7
 SEE UNRECORDED
 "W.L. BRIDGEWAY"
 BY PAUL M. SAUNDERS DAT

N 0° 28' E 442.5

N 4° 13' W 500.8

N 20° 49' E 334.3

SEE D.B. 23 p 416

N 6° 24' E 334.5

N 21° 04' E 323.7

PT. 50' SW OF BIG SPRING ON MT.

N 12° 03' E 430.1

N 48° 45' W 229.5

OLD CAR ATLE ON EAST SLOPE OF RIDGE

S 71° 30' E 745.6

PT. BELOW RD. IRON & ROCKPILE

N 19° 15' E 126.5

N 64° 03' E 132.0

N 78° 04' E 150.0

N 78° 35' E 380.0

Grafton Tucker Est

N 32° 04' W 910.5

SEE D.B. 36 p 375

PLANTED ROCK & IRON ON EAST SLOPE RIDGE

N 14° 11' E 1588.4

IRON & POPLAR PTRS. 75' SW OF GAP

S 55° 49' E 1000.0

IRON & ROCKPILE IN RAVINE

N 71° 15' E 58.0

N 81° 33' E 550.0

S 82° 11' E 98.0

MARY E PEBBLES

SEE D.B. 27 p 390 27 p 549 45 p 15 37 p 133

Frasher Tract

N 7° 48' W 2273.3

IRON AT POPLAR

IRON & ROCKPILE ON RIDGE

S 89° 22' W 287.5

S 57° 17' W 396.8

IRON AT LARGE DEAD WHITE

S 42° 53' W 400.8

IRON & ROCKPILE

S 51° 19' W 259.01

IRON & ROCKPILE ON SOUTH SLOPE

S 57° 42' W 788.0

IRON & ROCKPILE

N 68° 05' W 537.5

IRON & ROCKPILE

N 40° 31' W 348.5

IRON & ROCKPILE 70' ON SOUTHWEST SLOPE OF RIDGE

PAUL WHITEHEAD



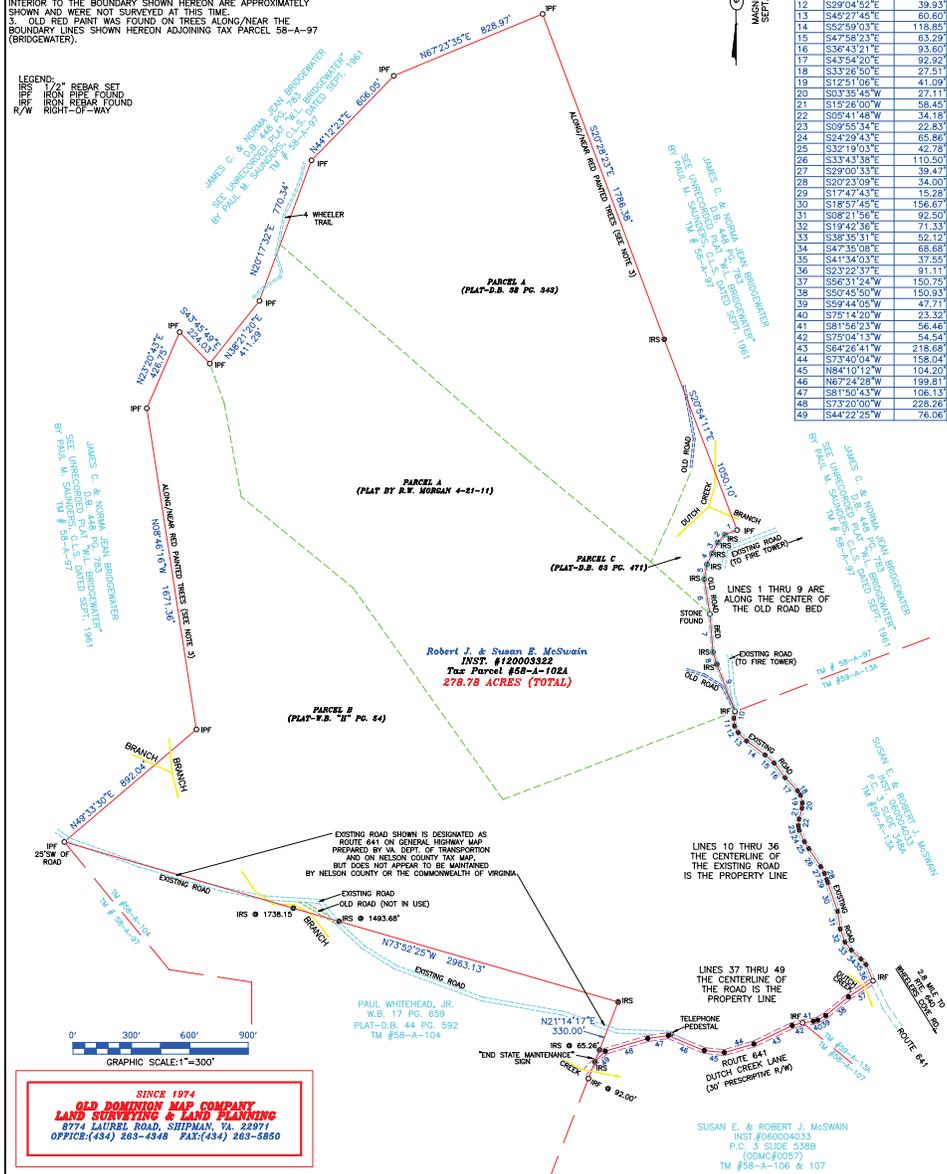
SOURCE OF TITLE:
DEED DATED OCTOBER 30, 2012 TO ROBERT J. & SUSAN E. McSWAIN RECORDED IN INSTRUMENT 120003322, AT THE CLERK'S OFFICE FOR THE CIRCUIT COURT OF NELSON COUNTY, VIRGINIA.

**PLAT OF BOUNDARY RESURVEY OF
PARCELS A, B, AND C
ON DUTCH CREEK AND SIMPSON MOUNTAIN
FOR ROBERT J. & SUSAN E. McSWAIN
LOVINGSTON DISTRICT
NELSON COUNTY, VIRGINIA
NOVEMBER 20, 2013**

- NOTES:**
1. THIS PLAT HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND THEREFORE MAY NOT SHOW ALL ENCUMBRANCES UPON THE TITLE.
 2. THIS PLAT HAS BEEN PREPARED FROM AN ACTUAL FIELD SURVEY MARKED ON THE GROUND WITH THE PHYSICAL MONUMENTS SHOWN, AND THERE ARE NO VISIBLE ENCROACHMENTS OR EASEMENTS ALONG THE PERIMETER EXCEPT AS SHOWN HEREON. THE OLD PROPERTY LINES OF PARCELS A, B, AND C, THAT ARE INTERIOR TO THE BOUNDARY SHOWN HEREON ARE APPROXIMATELY SHOWN AND WERE NOT SURVEYED AT THIS TIME.
 3. OLD RED PAINT WAS FOUND ON TREES ALONG/NEAR THE BOUNDARY LINES SHOWN HEREON ADJOINING TAX PARCEL 58-A-97 (BRIDGEMASTER).

LEGEND:
RS 1/2" REBAR SET
IPF IRON PIPE FOUND
IRF IRON REBAR FOUND
R/W RIGHT-OF-WAY

LINE	BEARING	DISTANCE
1	S69°51'14"W	67.53
2	S42°08'24"W	54.17
3	S27°14'51"W	63.28
4	S24°43'11"W	62.82
5	S11°01'14"W	77.28
6	S09°21'21"E	181.90
7	S04°36'23"E	196.47
8	S17°27'34"E	65.39
9	S21°01'50"E	260.39
10	S09°00'07"W	34.72
11	S03°42'58"E	39.54
12	S29°04'52"E	39.93
13	S45°27'45"E	60.60
14	S52°59'03"E	118.85
15	S47°58'23"E	63.29
16	S36°43'21"E	93.60
17	S43°54'20"E	92.92
18	S33°29'50"E	27.51
19	S12°51'08"E	41.09
20	S03°35'45"W	27.11
21	S15°26'00"W	58.45
22	S05°41'48"W	34.18
23	S09°55'34"E	22.83
24	S24°29'43"E	65.88
25	S32°19'03"E	42.78
26	S33°43'38"E	110.50
27	S29°00'33"E	39.47
28	S20°23'09"E	34.00
29	S17°47'43"E	15.28
30	S18°57'45"E	156.67
31	S08°21'58"E	92.50
32	S19°42'36"E	71.33
33	S38°35'51"E	52.12
34	S47°35'08"E	68.88
35	S41°34'03"E	37.55
36	S23°22'37"E	91.11
37	S56°31'24"W	150.73
38	S00°45'50"W	150.93
39	S59°44'05"W	47.71
40	S75°14'20"W	23.32
41	S81°56'23"W	56.46
42	S75°04'13"W	54.54
43	S64°26'41"W	218.68
44	S73°40'04"W	135.04
45	N84°10'12"W	104.20
46	N67°24'28"W	199.81
47	S81°50'43"W	106.13
48	S73°20'00"W	228.23
49	S44°22'25"W	76.06



SINCE 1974
OLD DOMINION MAP COMPANY
LAND SURVEYING & LAND PLANNING
8774 LAUREL ROAD, SHIPWAY, VA. 22971
OFFICE (434) 263-4340 FAX (434) 263-6850

SUSAN E. & ROBERT J. McSWAIN
INST #0600040333
P.C. 3 SLIDE 338B
(COM#00057)
TM #58-A-106 & 107

MISCELLANEOUS

Abandonment of Secondary Roads

There are two circumstances for abandoning a road that is a part of the secondary system of state highways.

1. When the Board of Supervisors decide that:
 - (a) "No public necessity exists for the continuance of the secondary road as a public road" (i.e., lack of public use), or
 - (b) "The safety and welfare of the public would be served best by abandoning the section of road."
2. When a new road "which serves the same citizens as the old road" has been constructed to Department standards and accepted into the secondary system. The abandonment is enacted by the Commissioner of Highways in relations to project related changes.

The first circumstance requires the Board of Supervisors to announce its intent to abandon a road, including providing formal notice to the Commissioner, and posting of a Willingness Notice to hold a public hearing.

Following a public hearing, assuming one is requested and properly held, the Board of Supervisors acts to either dismiss the abandonment or to abandon the road within a prescribed time frame.

For roads that have only a prescriptive easement for right of way, a lawful abandonment, under either of the above circumstances, extinguishes the prescriptive easement and the road ceases to be a public road.

For roads that have right of way dedicated to public use, abandonment has the effect of closing the road to public use, but interests in the real property dedicated for right of way may only be transferred by a separate conveyance; right of way dedicated to a county government may be conveyed by the county after the Commissioner certifies that the right of way is no longer necessary for transportation purposes; right of way dedicated to the Commonwealth may be conveyed only by the Department. The conveyance of right of way may follow abandonment, but may not precede abandonment.

If the intent is to cease VDOT maintenance and responsibility but retain public road status, discontinuance should be considered.

Candy McGarry

From: Steve Carter
Sent: Monday, January 26, 2015 9:38 AM
To: Austin Sr., Donald L. (VDOT)
Cc: Allen Hale; Anna Birkner; Candy McGarry
Subject: FW: ariel drive schuyler

Don,

Good morning. Please see the email request below from Mr. Andrew Rich.

Will you be so kind to review and provide the Department's input on Mr. Rich's request to enable County staff to follow up with him?

(Allen – FYI and Candy – please include this as for the 2-10 BOS meeting – to refer to during VDOT Report).

Thanks,

Steve

Stephen A. Carter
Nelson County Administrator
P. O. Box 336
84 Courthouse Square
Lovingston, VA 22949
Ph. (434) 263-7001
Fx. (434) 263-7004

From: Anna Birkner
Sent: Monday, January 26, 2015 9:32 AM
To: Steve Carter
Subject: FW: ariel drive schuyler

Steve,
I checked back in my e-mails and see that Mr. Rich e-mailed me on 11/30/14. I forwarded the e-mail to you as well as the board on 12/1/14. I remember speaking with him on the phone and telling him the process which these sort of things get done (forward on to Board, Board deliberates and speaks to VDOT). My question is how to respond to Mr. Rich. I'm not sure if the Board discussed this or VDOT is aware. I did not want to forward it onto the board again if it had already been discussed.

Thanks,

Anna Birkner
Nelson County Administrators Office
Secretary III
(434) 263-7003

From: Andrew Rich [<mailto:andyrewstr@yahoo.com>]

Sent: Monday, January 26, 2015 7:38 AM

To: Anna Birkner; Anna Birkner; Anna Birkner

Subject: ariel drive schuyler

good morning i sent an e mail a few weeks ago about someone having a look at Ariel drive to see if it would be possible to have the hill that goes down black topped or something as it is sometimes just about un drive-able after a few trucks have gone up and down .it puts quite bad ruts in the gravel making it hard to get up and down

thank you very much andy rich

Sent from my Sprint phone.

NELSON COUNTY EMERGENCY SERVICES COUNCIL

P.O. Box 336
Lovington, Va. 22949

1/22/2015

County Of Nelson
Stephen Carter, Administrator
P.O. Box 336
Lovington, Va. 22949

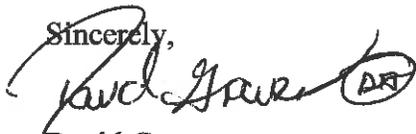
Dear Mr. Carter,

The Emergency Services Council approved a loan request for Wintergreen Fire Department on 1/20/2015. The council approved the amount of \$250,000.00 for a Tanker/Pumper to be used from the interest free account. Attached is a copy of the request.

Be advised, this has been a topic of discussion for about a year, but the funds were not needed until now, so therefore, we request you, and the Board of Supervisors, take appropriate action on this matter.

Thank you for your continued support, and let me know if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "David Graves". The signature is written in a cursive style and includes a circular stamp or mark at the end.

David Graves
President, NCEC

Wintergreen Fire Department

P.O. Box 711

Nellysford, VA 22958

434-325-8536 www.wtgfireresq.org

January 20, 2015

President David Graves
Nelson County Emergency Services Council

David,

Wintergreen FD is about to take delivery of the Tanker/Pumper which has been discussed at the council for approximately one year, most recently last Fall when the project specifics were submitted, reviewed, and approved. We were requested to not draw down the loan funds until the truck was being delivered.

We have paid for the chassis directly and now must pay the body manufacturer. The truck will be delivered within the next 30 days to Rocky Mount NC (C.W. Williams Inc.) We must pay 95% of our balance at that time, and the remaining 5% when the truck arrives at Wintergreen. There are not sufficient funds in any bank account associated with Wintergreen Fire Department to fund this request without the assistance of a loan.

We are requesting to draw down our 250k from the loan fund at this time. Although the loan guidelines allow 8 years for repayment, we anticipate repaying the full amount within 5 years of our first payment. (50k payment per year beginning 10/15) We understand this note can be called early, and with sufficient notice will certainly replace this loan with an interest bearing loan if the needs of the NCESC require.

As a reminder of project specifics, this will be a 2015 Mack pumper/tanker which will carry 2500 gallons as well as a 1500gpm pump. This will be our primary piece of equipment for every Nelson County fire call.

As always, this and all assistance is appreciated,



Curtis Sheets, Chief

Candy McGarry

From: Angie Johnson
Sent: Friday, January 30, 2015 10:34 AM
To: Candy McGarry
Subject: RE: Wintergreen Fire Dept. Interest Free Loans

Wintergreen Fire Dept has a \$0 loan amount. The balance in the loan fund account is \$ 446,201.40

*Angela F. Johnson, Treasurer
Nelson County
84 Courthouse Sq
PO Box 100
Lovingston, VA 22949
Phone: 434-263-7060
Fax#: 434-263-7064*

Confidential & Proprietary:

This e-mail may contain confidential and/or privileged material for the sole use of the intended recipient. Any view or distribution by others is strictly prohibited. If you are not the intended recipient, please contact the sender and delete all copies. Thank You

From: Candy McGarry
Sent: Friday, January 30, 2015 10:27 AM
To: Angie Johnson
Subject: Wintergreen Fire Dept. Interest Free Loans

Hi Angie,

When you have a chance, will you provide me with information regarding outstanding interest free loans on the books for Wintergreen Fire Dept. and the balance in the loan fund? Thanks!

Candy
Candy McGarry
Nelson County Administrator's Office
Administrative Assistant/Deputy Clerk
PH: (434) 263-7002
Fax: (434) 263-7004

BYLAWS OF THE
NELSON COUNTY BROADBAND AUTHORITY
A VIRGINIA NONSTOCK CORPORATION

ARTICLE I
OFFICES

The principal office of the Nelson County Broadband Authority (the “Authority”) will be located at the office of the County Administrator, Nelson County, 84 Courthouse Square, Lovingston, Virginia 22949. The authority may have such other offices as the Authority Board (the “Authority Board”) may determine from time to time.

ARTICLE 2
AUTHORITY BOARD

The Authority Board will have five (5) members.

The initial members of the Authority Board shall be the members of the Board of Supervisors, whose terms of office shall be concurrent. The terms of office of the initial members will begin on the date the Certificate of Incorporation or Charter is issued by the State Corporation Commission and will continue for one (1) year.

Henceforth, The Authority shall be comprised of five (5) members appointed by the Board of Supervisors and there shall be one (1) appointee from each election district. Each succeeding member appointed by the Board of Supervisors, shall serve from July 1 until four (4) years hence on June 30 when their term shall expire. Any person appointed to fill a vacancy shall serve the unexpired term of the member being replaced. Board members shall continue to sit beyond the expiration of their term until such time as their successor may be appointed; however, the successor's term shall not be extended by such delay.

ARTICLE 3
GENERAL POWERS AND MEETINGS

- 3.1 GENERAL POWERS. The affairs of the Authority will be managed by the Authority Board, who will conduct its business in public meetings as provided by state law, the Authority’s Articles of the Incorporation, and these Bylaws.
- 3.2 REGULAR MEETINGS. At the Authority Board’s first meeting, it will establish a time, place and location of its meetings. The members of the Authority Board may provide, by motion and recorded vote, the time and place for holding additional regular meetings.

Additional regular meetings will be held at the principal office of the Authority or at such other place as may be designated by the Authority Board.

- 3.3 SPECIAL MEETINGS. Special meetings of the Authority Board may be called by or at the request of the Chairman or any two (2) members and will be held at the principal office of the Authority or at such other place as the members may determine.
- 3.4 NOTICE OF SPECIAL MEETINGS. All notices for special meetings shall be in accord with the provisions of the Virginia Freedom of Information Act (“VFOIA”) at such time, as well as any other applicable state law.
- 3.5 QUORUM. A majority of the members of the Authority Board will constitute a quorum for the transaction of business at any meeting of the Authority Board, but if less than a majority of the members are present at any meeting, then a majority of the members present may adjourn the meeting from time to time without further notice.
- 3.6 BOARD DECISIONS. An act of majority of the members of the Authority Board present at a meeting in which a quorum is present will be an act of the Authority, unless the act of a greater number is required by law or by these Bylaws.
- 3.7 COMPENSATION. Members of the Authority Board as such will not receive any stated salaries for their services, but will receive such compensation as may be fixed from time to time by resolution of the Board of Supervisors and will be reimbursed for any actual expenses necessarily incurred in the performance of their duties. Nothing in these Bylaws will be construed to preclude any member of the Authority Board from serving the Authority in any other capacity and receiving compensation for serving in that capacity, unless the service and compensation violates the law.
- 3.8 VACANCIES. No vacancy in the membership of the Authority Board will impair the right of a quorum to exercise all the rights and perform all the duties of the Authority. If a vacancy on the Authority Board occurs by reason of the death, disqualification or resignation of a board member, then the Nelson County Board of Supervisors will appoint a successor to fill the unexpired term.
- 3.9 ABSENCES. If an Authority Board member should miss three consecutive Board meetings, or five such meetings at any time in a calendar year, then he shall have been deemed to have resigned and the seat shall be vacant until filled by the Board of Supervisors.
- 3.10 MEETINGS OF AUTHORITY BOARD AND COMMITTEES. The Authority Board and all committees of the Authority Board are subject to the requirement of the VFOIA.

ARTICLE 4
OFFICERS

- 4.1 OFFICERS. The officers of the Authority are a Chairman, a Vice Chairman, a Secretary, a Treasurer, and such other officers as may be elected in accordance with this Article 4. No two (2) or more offices may be held by the same person, except the offices of Secretary and Treasurer. Neither the Secretary nor Treasurer need be members of the Authority Board.
- 4.2 ELECTION AND TERM OF OFFICE. The officers of the Authority shall be elected annually by the Authority Board at its annual meeting. If the election of officers is not held at the annual meeting, then the election will be held as soon thereafter as is convenient. New officer positions may be created and filled by the Authority Board by amendment to these Bylaws. Each officer will hold office until his successor has been duly elected and qualifies, even if such term of office extends beyond the date of the annual meeting.
- 4.3 REMOVAL. Any officer elected or appointed by the Authority Board may be removed by the Authority Board whenever in its judgment the best interests of the Authority would be served thereby.
- 4.4 VACANCIES. The Authority Board may fill a vacancy in any office because of death, resignation, removal, disqualifications, or otherwise for the unexpired portion of the term.
- 4.5 POWERS AND DUTIES OF OFFICERS.
- (A) Chairman. The Chairman of the Authority will preside at all meetings of the Authority Board at which he is present. The Chairman also will discharge such other duties as the Authority Board may direct. The Chairman will sign or countersign all instruments that require his signature and will make such reports and perform such other duties incident to his office as required of him by the Authority. Subject to such limitations as the Authority Board may propose, and subject further to the exception of signing or countersigning all instruments that require the Chairman's signature, the duties of the Chairman may be discharged by employees of the Authority except for presiding at meetings of the Authority Board.
- (B) Vice Chairman. In the absence or disability of the Chairman, the Vice Chairman will exercise all of the Chairman's responsibilities and functions.
- (C) Secretary. The Secretary will (i) maintain custody of the corporate seal and books, (ii) issue notices of all meetings of the Authority Board, and (iii) keep the minutes of all meetings of the Authority Board. The Secretary also will keep

proper records of the contracts, deeds, records, publications, and property belonging to the Authority, including the Articles of Incorporation, Charter, Bylaws, and amendments to those documents. The Secretary will sign or countersign to attest to any instruments that so require his signature. The Secretary will make such reports as the Authority Board may require. The Secretary will discharge such limitations as the Authority Board may propose. The duties of the Secretary may be discharged, with the exception of signing or countersigning any instruments, by employees of the Authority acting under his supervision and direction.

- (D) Treasurer. The Treasurer will have the custody of all monies, funds, securities, contracts, mortgages, deeds of trust, leases and deeds of the Authority. He also will keep proper books of account, which books, at all times, will be open to inspection by each member of the Authority Board. The Treasurer will keep proper records of all appropriations and authorizations of expenditures and will maintain itemized and classified accounts of expenditures and pledges made. The Treasurer will deposit the monies and securities of the Authority in such depositories and on such terms as the Authority Board may direct, and as directed by Virginia law, and when so deposited, the Treasurer will not be personally responsible for the safe keeping of the monies and securities.

ARTICLE 5 COMMITTEES

- 5.1 COMMITTEES OF AUTHORITY BOARD. The Authority Board, by a majority vote of the members in office, may designate one (1) or more committees each of which will consist of two (2) or more members of the Authority Board.
- 5.2 MEMBERSHIP OF COMMITTEES. The Chairman will appoint the members of the committees of the Authority Board. The Chairman or the Authority Board, as the case may be, will instruct a committee in its duties.

ARTICLE 6 CONTRACTS, CHECKS, DEPOSITS AND FUNDS

- 6.1 CONTRACTS. The Authority Board may authorize the Chairman or someone acting in his place or stead, to enter into any contract or execute and deliver any instrument in the name and on behalf of the Authority which is proper and legal for the Authority to enter into, and the authorization may be general or may be confined to specific instances.
- 6.2 CHECKS, DRAFTS OR ORDERS. All checks for the payment of money issued in Authority's name will be signed by both the Chairman and the Treasurer. Any notes or other evidences of indebtedness will be signed by the Chairman and attested by the

Secretary, as directed by the Authority Board. Nothing in these Bylaws will prevent Authority Board from adopting a resolution or resolutions permitting the disbursal of funds by other officers or members of the Authority Board or requiring that any funds so disbursed by any approved officer or member of the Authority Board be counter-signed by another officer or member of the Authority Board.

- 6.3 DEPOSITS. All funds of the Authority must be deposited from time to time to the credit of the Authority in a bank that is insured by the Federal Deposit Insurance Corporation.
- 6.4 GIFTS. The Authority may accept any contribution, gift, bequest, or devise for any purpose of the Authority, unless conditions placed on the contribution, gift, bequest or devise, if any, are contrary to law.

ARTICLE 7
BOOKS AND RECORDS

The Authority's books and records will be audited annually either by the Board of Supervisors or by an independent auditor hired by the Authority. A copy of the annual audit of the Authority's books and records will be made available to each member of the Authority Board immediately after the audit's conclusion. A copy of the annual audit will be forwarded in the same manner to the County Administrator and forwarded to the Board of Supervisors.

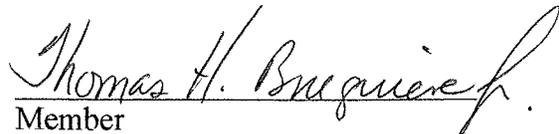
ARTICLE 8
RULES OF ORDER

The Authority will use Roberts's Rules of Order as a procedural guideline for conducting all business.

ARTICLE 9
AMENDMENT OF BYLAWS

These Bylaws may be altered, amended, or repealed and new Bylaws may be adopted by a majority of the members of the Authority Board present in any regular or special meeting at which a quorum is present.

Adopted this 14th day of December, 2010, by the Nelson County Broadband Authority.


Member


Member

Alan M. Hale
Member

[Signature]
Member

[Signature]
Member

ATTEST

Caroline W. McGaughey
Secretary

April 12, 2005

Section 2-151. Procedures.

- (a) In connection with appointments to boards and commissions, and prior to consideration thereof by the Board of Supervisors, the Deputy Clerk will cause to be published in a newspaper with general circulation in the County a notice of open seats and seats for which terms are expiring. All applications must be received in the County Administrator's Office on or before the date and time provided in such published notice.
- (b) The Board of Supervisors shall establish its procedure for considering applicants and nominations, which may include interviews of the prospective candidates.

Section 2-152. Appointment.

Appointment shall be by resolution of the Board of Supervisors. Appointment for an unexpired term shall be effective on the date of the adoption of such resolution. Appointments for seats not yet open by virtue of the expiration of its term shall be effective upon the expiration of such term.

Section 2-153. Absences.

An appointee of the Board of Supervisors who either (a) fails, during a calendar year, to attend seventy-five percent of the regular meetings of the board or commission of which he/she is a member, or (b) is absent for three consecutive regular meetings, shall be deemed to have tendered his/her resignation from such position. The Board of Supervisors may accept such resignation by appointing another person to fill the position.

Re: Compensation and Reimbursement for Boards, Commissions, etc., Appointed by the Board of Supervisors

On a motion by Ms. Brennan, seconded by Mr. Bruguere, with Ms. Brennan voting yes, Mr. Bruguere voting yes, Mr. Harvey voting yes, Mr. Harris voting yes, and Mr. Wood voting yes, the following resolution was adopted:

BE IT RESOLVED, that the Nelson County Board of Supervisors does hereby approve Compensation and Reimbursement for Boards, Commissions, etc., appointed by the Board of Supervisors as follows:

- Nelson County Planning Commission: \$75 per meeting;
- Nelson County Welfare Board: \$50 per meeting;
- Nelson County Service Authority: \$75 per meeting;
- Nelson County Economic Development Authority: \$75 per meeting;
- James River Alcohol Safety Action Program Policy Board: \$50 per meeting;
- Nelson County Community Policy & Management Team: Board of Supervisors' Appointees, \$50 per meeting;
- Nelson County Board of Zoning Appeals: \$75 per meeting.
- Nelson County Building Board of Appeals: \$50 per meeting.

BE IT FURTHER RESOLVED that appointees shall be reimbursed for travel expenses in accordance with the County travel policy.

C. Proposed Meeting: 310 Ltd., Economic Development Study

Mr. Carter presented a proposed schedule of dates Consultant Debbie Kurtz of 310 Ltd can meet with the Board for an update on the Economic Development Study delivered November 2004 and presented to the Economic Development Authority in February 2005.

RESOLUTION R2015-10
NELSON COUNTY BOARD OF SUPERVISORS
REMUNERATION OF NELSON COUNTY
BROADBAND AUTHORITY MEMBERS

WHEREAS, Section 3.7, Compensation of the adopted Bylaws of the Nelson County Broadband Authority prescribes that compensation of Authority members may be fixed from time to time by resolution of the Board of Supervisors,

NOW THEREFORE BE IT RESOLVED, that the Nelson County Board of Supervisors does hereby set the compensation for Nelson County Broadband Authority Members at \$____ per meeting and Members will be reimbursed for any actual expenses necessarily incurred in the performance of their duties.

Approved: February 10, 2015

Attest: _____, Clerk
Nelson County Board of Supervisors

RESOLUTION R2015-11
RESOLUTION OF BOARD OF SUPERVISORS OF NELSON COUNTY,
VIRGINIA DECLARING ITS INTENTION TO REIMBURSE ITSELF
FROM THE PROCEEDS OF ONE OR MORE TAX-EXEMPT
FINANCINGS FOR CERTAIN EXPENDITURES MADE AND/OR TO BE
MADE IN CONNECTION WITH THE ACQUISITION, CONSTRUCTION,
EXPANSION, RENOVATION AND EQUIPPING OF NELSON COUNTY
COURTHOUSE FACILITIES

WHEREAS, the County of Nelson (**the “Issuer”**) is a political subdivision organized and existing under the laws of the Commonwealth of Virginia; and

WHEREAS, the Issuer has paid beginning no earlier than 60 days prior to the date of adoption of this resolution, and will pay, on and after the date hereof, certain expenditures (**“Expenditures”**) for the acquisition, construction, expansion, renovation and equipping of Nelson County Courthouse facilities and related administrative space and holding areas (**the “Project”**); and

WHEREAS, the Board of Supervisors of the Issuer (**the “Board”**) has determined that those moneys previously advanced no earlier than 60 days prior to the date of adoption of this resolution and to be advanced on and after the date hereof to pay the Expenditures are available only for a temporary period and it is necessary to reimburse the Issuer for the Expenditures from the proceeds of one or more issues of tax-exempt bonds (**the “Bonds”**).

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD AS FOLLOWS:

Section 1. The Board hereby declares the Issuer’s intent to reimburse the Issuer with the proceeds of the Bonds for the Expenditures with respect to the Project made on and after the dates referenced above. The Issuer reasonably expects on the date hereof that it will reimburse the Expenditures with the proceeds of the Bonds.

Section 2. Each Expenditure was and will be either (a) of a type properly chargeable to capital account under general federal income tax principles (determined in each case as of the date of the Expenditures), (b) a cost of issuance with respect to the Bonds, (c) a nonrecurring item that is not customarily payable from current revenues, or (d) a grant to a party that is not related to or an agent of the Issuer so long as such grant does not impose any obligation or condition (directly or indirectly) to repay any amount to or for the benefit of the

Issuer.

Section 3. The maximum principal amount of the Bonds expected to be issued for the Project is \$7,500,000.

Section 4. The Issuer will make a reimbursement allocation, which is a written allocation by the Issuer that evidences the Issuer’s use of proceeds of the Bonds to reimburse an Expenditure, no later than 18 months after the later of the date on which the Expenditure is paid or the Project is placed in service or abandoned, but in no event more than three years after the date on which the Expenditure is paid. The Issuer recognizes that exceptions are available for certain “preliminary expenditures,” costs of issuance, certain de minimis amounts, expenditures by “small issuers” (based on the year of issuance and not the year of expenditure) and expenditures for construction projects of at least 5 years.

Section 5. This resolution shall take effect immediately upon its passage.

The members of the Board voted as follows:

Yes

No

Absent

Abstained

PASSED AND ADOPTED THIS ___ day of _____, 2015.

Chairman, Board of Supervisors
of Nelson County, Virginia

Attested to:

Clerk, Board of Supervisors
of Nelson County, Virginia



February 5, 2015

Mr. Stephen A. Carter
County of Nelson Administrator
P.O. Box 336
Lovingston, VA 22949

Re: Nelson County Courthouse Energy Audit Services

Dear Steve,

Thank you for the opportunity to continue to serve Nelson County. We have thoroughly enjoyed our relationship with everyone there and hope that this discussion of “energy audit” issues is beneficial both for the long range use of the building and for defining a scope of work for our next phase of services.

You have requested that we submit a proposal for assessing energy consumption issues throughout the existing Courthouse complex, both the recent construction (Phase 1) and the 1810, 1940, 1964, and 1975 structures. (Phase 2).

Currently, we are on the brink of beginning construction documents for the Phase 2 work which addresses roughly 85% of the Main Floor and Second Floor areas in the 1810-1975 buildings. (The current County Administration Offices, Treasurer’s Offices, and School Administration offices are not within the scope of the work being planned, i.e. no improvements are being considered for these spaces.)

For those areas that *are* within the identified scope of work for Phase 2, the issues that would typically be addressed in an Energy Audit are already slated for review and analysis as a part of our basic design services. For example, as a part of our standard procedure, we would be looking at the thermal efficiency of the exterior envelope, including windows, insulation, thermal barriers, etc., and then making recommendations for improvements that would decrease energy usage.

As currently planned, the heating, air conditioning, plumbing, lighting and electrical systems within these spaces are going to be entirely replaced and, at a minimum, brought up to current standards of efficiency. Conformance with the 2012 Virginia Energy Conservation Code will be required by law.

So – within the bounds of the next stage of construction, there will be, as a matter of course, changes made both to the buildings and their utility systems. The thermal envelope will be improved, insulation increased, and systems, controls, and fixtures replaced, all with the goal of increased energy efficiency and savings.

That being the case, what would remain in an "Energy Audit" would be an identification of areas for improvement within the remaining spaces, namely:

- Areas of the 1968 and 1975 Buildings not included in the Phase 2 Alterations
- All areas of the Phase 1 construction including the Jefferson Jail, and the 1937 Jail Building.

For this we propose, as a first step, to team with our mechanical and electrical engineers and complete the following:

1. Walk through all the areas and spaces described above observing existing conditions.
2. Review current energy usage and utility fees with County Administration and Physical Plant staff, identifying areas of concern.
3. Review existing drawings and specifications to understand standards in effect at the time of design.
4. Identify potential areas for improvement and further study. (This would be an identification of areas for further study only, not recommendations for remedy or proposed solutions.)
5. Present the findings to the Board of Supervisors for discussion and review.

At the conclusion of these steps, the Board of Supervisors could then decide on the merit of any further study in a particular area. Following their decision(s) we would then make a second proposal for additional work in whatever areas they deem worthwhile.

For steps 1-5 above, we propose an A& E fee of \$9,680.00

Chris Snyder, PE and Walt Miles, PE from Master Engineers and Designers, along with Mark Smith, RA of our office, would be the personnel assigned to this task. All three have been involved in the schematic design for the Phase 2 Project and are familiar with the building complex and site.

These services would include one day on site with our mechanical and electrical engineers, going through the building areas not proposed as a part of the Phase 2 project to observe existing conditions, discuss areas of concern or interest, and gather energy and water use records and information. Also included is one presentation to the Board of Supervisors by Mark Smith and the engineers doing the investigation, in order to present our findings for discussion and review.

We await the decision of the Board concerning this proposal. In the meantime, please let me know if you have any questions or need further information.

Sincerely,



James J. Vernon, Architect/ Project Manager



EXHIBIT "A" SCOPE OF WORK

Mr. Stephen A. Carter
County of Nelson Administrator
P.O. Box 336
Lovingston, VA 22949

February 4, 2015

Reference: Exhibit "A" Architectural/ Engineering services for Preliminary Design, Final Design, Bidding or Negotiating, and Construction Services for Nelson County Courthouse, Lovingston, Virginia, Phase 2

Dear Mr. Carter,

We are pleased to submit to you our scope of work for this project. Our understanding is that Architectural Partners (Architect/ Engineer) will provide architectural and engineering design services for Phase 2 additions and alterations to the Nelson County Courthouse including Preliminary Design, Final Design, Bidding and/or Negotiating, and Construction Services. A more complete description of the scope of work follows in this letter. Architectural Partners and the County of Nelson have been very much involved in the tasks of formulating the scope of work and description of the tasks to be performed. It is with this information that we have been able to complete a design service proposal for your review and approval. We look forward to continuing our work with the county and delivering a second phase of restoration and improvements for this historic center of local government.

This document comprises Exhibit "A," to be attached to the County's contract for Architectural/ Engineering services, hereafter referred to as "the AGREEMENT."

Understanding of Project

The project shall consist of Additions and Alterations to the existing Nelson County Courthouse complex of connected buildings as depicted on the schematic drawings attached, labeled "Nelson County Courthouse Phase II, Option E, Main Floor, Second Floor, Basement" and dated 12-19-2014. It is acknowledged that these are schematic drawings only, indicating scope and scale, still to be reviewed and subject to minor revisions based on further discussions with the Owner and the inclusion of building systems components. The drawings attached indicate the anticipated limits of construction. Work added to the project outside these limits, unless required for tie-in or revisions to the building's mechanical, plumbing, electrical, telecommunications or fire alarm systems, will be considered an addition to this contract and subject to fees for Additional Services as defined in paragraph 2.1.2 of the AGREEMENT.

Understanding of Services

Services to be provided by Architectural Partners and its sub-consultants are defined in the AGREEMENT and amended as noted below.

In reviewing the project base information and site, the following is assumed:

- Neither project funding, nor other jurisdictions having authority, require an Environmental Impact Statement. If a requirement for this becomes known in the course of providing services, Architectural Partners will prepare, in consultation with the Owner, such a statement in accordance with paragraph 1.4.2 of the AGREEMENT.
- Furnishing the services of special consultants for asbestos, lead or hazardous materials surveys, and services related to the mitigation or removal of asbestos, lead, or other hazardous materials will be considered an Additional Service in accordance with paragraph 2.1.5 of the AGREEMENT.
- Attendance at Board of Supervisors' Meetings may be required for updating the Board on project progress.
- No Erosion and Sediment Control plan will be required given that the land-disturbing activity area for this project will be less than 10,000 square feet.
- All construction permits will be obtained by the General Contractor.
- The additions and alterations will be designed according to the 2012 Virginia Construction Code and referenced ADAAG standards. Areas outside of the limits of construction will not be altered or made to conform to current ADAAG or Virginia building code requirements.
- Civil Engineering services are limited to partial site surveys for existing grades, existing building foundation investigations, geotechnical services, and benchmarked floor elevations. Other than specifications for restoring areas of disturbed ground cover, no landscaping design services are included in this scope.
- Architectural/ Engineering Design services are to include the following Alternates to the basic construction contract:
 1. Add Alternate for single metering (up to 3 options)
 2. Other Alternates the Architect may elect to include as required for cost control
- The Owner will assist the Architect in the development of General Conditions for the construction contract.
- Architectural Partners will provide Construction services for up to fourteen (14) months after the commencement of construction.
- The Owner will budget a 5% contingency for unforeseen conditions based on the selected General Contractor's schedule of values.

Summary of scope.

The scope of work to be provided by Architectural Partners is defined in the AGREEMENT, with modifications, deletions, or additions listed below:

1.2 Schematic Design Phase, Scope of Service

Delete this section in its entirety as these services have already been completed.

1.6.2 Add the following:

The Architect shall provide forty-two (42) visits to the site by the Architect and/or consulting Engineer over the duration of the Project during construction, based on three (3) visits per month for fourteen (14) months. If this limit is reached prior to the point of Substantial Completion for all phases of the Project, the Architect shall request approval of Additional Services for continued site visits.

1.6.3 Add the following:

The Architect shall provide two (2) reviews of each Shop Drawing, Product Data item, sample, or similar submittal of the Contractor. If this limit is reached and additional reviews are requested or required, the Architect shall request approval of Additional Services for continued reviews.

1.6.6 Add the following:

The Architect shall provide (2) inspections for any portion of the Work to determine whether such portion of the Work is substantially complete. The Architect shall provide (1) inspection for any portion of the Work to determine final completion. If these limits are reached and additional inspections are requested or required, the Architect shall request approval of Additional Services for additional inspections.

2.1.5 Delete the word “communications.”

(Telecommunications/ data systems design and specifications are to be included as a part of Basic Services under this Agreement. Scope of this work will include connections and/or extensions of existing systems within any part of the existing building and up to five (5) feet beyond the building perimeter.)

2.1.15 Add the following:

Construction Phase services extended beyond fourteen (14) months from the date of Commencement of construction.

7.6 Revise requirement (v) to read:

“professional liability and errors and omissions insurance with minimum limits of \$1,000,000 per claim and \$2,000,000 policy aggregate...”

Proposed Services Description

The following services are to be provided as Basic Services under the AGREEMENT:

Preliminary Design Phase Services

1. Services as described in the AGREEMENT, Section 1.3.
2. Measuring overall dimensions and specific critical dimensions in plan and elevation on site to verify existing conditions within the limits of construction as indicated on Phase 1 drawings.
3. Preparation of background plan and elevation drawings, indicating existing conditions, for distribution and use by all consultants to the Architect.
4. Site meetings as needed with the Architect’s Electrical Engineering Consultant to discuss and determine options for single metering. Review of findings and recommendation with County Administration and Information Services personnel.
5. Meetings and other communication as required with Architect’s consultants and Nelson County Administration and Information Services personnel to review design options for the IT/ Data Center within the Phase 2 Project, and to develop initial outline specifications for telecommunications/ data systems jacks and cabling.

6. Coordination with the Virginia Supreme Court as required to define telecommunications requirements and connections.
7. Meetings and other communication as required to finalize the Second floor Schematic Floor Plan, and specifically the location for Information Services Offices and School Administration personnel.
8. Initial review of Schematic Design drawings and code issues with the County's Plan Reviewer.
9. Geotechnical and subsurface investigations and existing footing documentation.
10. Destructive and non-destructive investigations and structural evaluation of existing Courtroom Balcony structure
11. Preliminary meeting with County Plans Reviewer to confirm and review Code and Life Safety plan strategies for compliance.
12. Inventory of Clerk of Circuit Court's Records files/ cabinets/ office equipment
13. Review of Schematic Floor Plans with Judge and Clerk of Circuit Court to discuss design specifics: dimensions, furnishings required, work stations, finishes, fire suppression systems, etc.
14. Meetings with the Nelson County Courthouse Design Committee as required.
15. Presentations to the Board of Supervisors reporting on Project progress as required.

Deliverables:

First Floor and Basement Preliminary Design Plans

Second Floor Preliminary Design Plan with approved locations for the IT/ Data Center, Information Services Offices, and School Administration Personnel

Structural Footing and Foundation Preliminary Design Plan

Structural First Floor Framing Preliminary Design Plan

Structural Second Floor Framing/ Roof Framing Design Plan

HVAC Basement Preliminary Design Plan

HVAC First Floor Preliminary Design Plan

HVAC Second Floor Preliminary Design Plan

Plumbing New Work Basement Preliminary Design Plan

Plumbing New Work First Floor Preliminary Design Plan

Plumbing New Work Second Floor Preliminary Design Plan

Outline specification for telecommunications/ data systems jacks and cabling.

Outline performance specification for fire suppression systems.

Geotechnical and Existing Footing Investigative Reports from Civil Engineer

(3 borings within the footprints of proposed addition and 1 at proposed elevator location)

Final Design Phase Services (Construction Documents)

1. Services as described in the AGREEMENT, Section 1.4.
2. Submittals of progress drawings and specifications to the County and Circuit Court for review, comments, and approval at the 50% and 95% stages of completion.
3. Coordination with County in developing The General Conditions section of the Project Manual.
4. Review of the Code Review Sheet and Life Safety Plans with the Nelson County Plans Reviewer at the 95% complete stage.
5. Coordination with the Judge and Clerk of Circuit Court for new Bench design and fixed spectator seating in Courtroom, new front counter at Clerk's offices, and other built-in casework
6. Coordination with the County as required regarding fixtures and furnishings to be procured and provided under other contracts.

7. Coordination with the County and Court as required to finalize finish selections (floors/ walls/ ceilings, trim, etc.). Presentation of up to three (3) color schemes for review and approval to Design Committee.

Deliverables:

Architectural

- Cover sheet
- Code Review Sheet and Life Safety Plans for all levels
- Phasing Plans
- Selective Demolition Plans for all levels
- Dimensioned Floor Plans for all levels
- Finish Plans for all levels
- Reflective Ceiling Plans for all levels
- Roof Plan
- Exterior Elevations
- Building Cross Sections at each new Addition
- Elevator Sections and Details
- Ramp Sections and Railing Details
- Wall Sections
- Door/ Window Elevations and Details
- Opening and Finish Schedules
- Circuit Court built-in casework plans, elevations, and details
- Miscellaneous section details
- Interior Elevations
- Interior Signage as required by code, coordinated with existing signage design
- Furnishings plan, as needed for utility locations, and in coordination with County's selected Furnishings vendor
- Project Manual including Front End Documents and Specifications

Structural

- Structural Legend, Notes and Details
- Building footing and foundation plans for Additions and new Elevator shaft
- First and Second Floor framing plans for new Additions
- Roof Framing plans for new Additions
- Framing reinforcement plan as required for Balcony
- Concrete Sections and Details
- Framing Sections and Details
- Lintel Schedule, Section, and Details
- Structures for MEP equipment as required
- General Notes
- Specifications

Plumbing

- Legend, Notes, and Abbreviations
- Plumbing Phasing Plan
- Demolitions plans for all levels
- New Work plans for all levels
- Hot & Cold Water plans for all levels, with riser diagrams
- Sanitary and Vent plans for all levels with riser diagrams
- Fire Protection plans for all levels

- Specifications

Mechanical

- Legends, Notes, and Abbreviations
- Mechanical Phasing Plan
- Demolition plans for all levels
- New Work plans for all levels
- HVAC Schedules
- Specifications

Electrical

- Legend, Notes, and Abbreviations
- Electrical Phasing Plan
- Existing Conditions Plans for all levels
- Lighting Reworked plans for all levels, including exterior building lighting
- Lighting Fixture Schedule
- Reworked Conditions Site Plan
- Power Reworked plans for all levels
- Mechanical Room Power Reworked plan
- One Line Diagrams
- Power Schedules
- Fire Detection and Alarm Systems Reworked drawings
- IT, overhead paging, secure intercom and electronic security outlet plans, as required
- Specifications

Telecommunications/ Data Cabling

- Details and Specifications

Bidding or Negotiating Phase

1. Services as described in the AGREEMENT, Section 1.5.

Construction Phase

1. Services as described in the AGREEMENT, Section 1.6.
2. Organize and conduct a Pre-construction meeting with the Owner's Representative and selected General Contractor.
3. Review phasing requirements with the General Contractor and assist the General Contractor in the preparation of a final Phasing Plan to be reviewed, adjusted as required, and approved by the Owner.

Compensation (Basic Services)

For the Architect's Services as described in this Exhibit and the AGREEMENT, compensation shall be a fixed fee of \$ 573,775.00. Billing for our services will be monthly according to the percentage of the work complete.

Compensation (Additional Services)

For Additional Services, as defined in Section 2 of the AGREEMENT, compensation shall be according to an agreed upon fixed fee, or according to the Architect's current hourly Wage Rate Schedule, as authorized by the Owner in writing prior to the commencement of such services.

Services Not Included

Following are specific services which are expressly not included in the AGREEMENT, but which may be provided as Additional Services if authorized in writing by the Owner:

- Stormwater computations
- Topographic or Boundary Survey
- Environmental surveys and delineations of any kind
- Historic research
- Architectural Renderings
- Building models
- Exhibit design
- Environmental testing
- Construction testing
- Utility locating
- Any other service not expressly outlined above

AUTHORIZATION

If this Agreement is satisfactory, please sign in the space provided below and return a signed original Agreement. Signature indicates a notice to proceed.

Nelson County

Printed Name: _____ Signature : _____

Date: _____

Thank you again for allowing us this opportunity to propose work with Nelson County.

Sincerely,

James J. Vernon

Architect-Project Manager

cc: Mark Smith, Principal, Architectural Partners

END OF DOCUMENT

Candy McGarry

From: Jim Vernon <jim@architecturalpartners.com>
Sent: Wednesday, February 04, 2015 4:44 PM
To: Steve Carter
Cc: Candy McGarry
Subject: Nelson County Courthouse Phase 2 - Exhibit A
Attachments: Exhibit A.doc

Follow Up Flag: Follow up
Flag Status: Completed

Steve, Good Afternoon,

It's taken me a little while to pull this exhibit together. I've based it on the contract we had with Nelson County for the Blue Ridge Railway Trail. No problem using the County's AGREEMENT as the basis for the contract. We all agree it's well put together and fairly written.

All of Exhibit A is up for review and discussion. We've been back and forth about the fee, but settled on a fixed fee for several reasons.

- A fixed fee, once approved, is simple. Sometimes if prices come in higher than expected, an A/E fee based on percentage of the cost becomes a sticky point because it also becomes higher than expected.
- A fixed fee avoids the difficulty of defining "construction cost" which happens when you have a percentage fee, i.e. Is the construction cost the base bid only? Does it include the cost of add alternates? Etc., etc.
- A fixed fee, billed by percentage is easy to track. The payment for each phase of services is what it is, and doesn't change once the bids are received.

Hopefully this makes sense and has some appeal.

The fixed fee is based on 9.5% of our estimated construction cost of \$6,039,768.00. We've elaborated in Exhibit A on what this includes. Some services which we are including which are not always standard are civil engineering (including geotechnical), communications cabling (through a consultant working for us), an increased number of site visits by our team (3 per month during construction), and whatever number of meetings with the Design Committee or Board of Supervisors are required.

Based on RS MEANS, a typical A/E fee for a \$5 million municipal building would be 7% for standard services. For alterations, RS MEANS recommends that the fee be increased by 50% for the first \$500,000 and then 25% for the project cost over \$500,000, resulting in a 12.25% fee. Considering that we have completed schematic design services (typically 15% of the A&E fee) this would reduce the fee to 10.4% (12.25% - 1.85%). Bottom line is that we feel we are giving the County good value at 9.5% of the estimated cost—and we want to be transparent about our fee evaluation so that all are comfortable with it.

A few questions we have which would be good to resolve:

1. The insurance coverage amounts as indicated before. Will Nelson County accept our current limits?
2. Under 1.6.7 of the County's AGREEMENT, we're wondering what is being asked for in terms of "certified"? "As-builts" are typically put together by the GC and checked by our office against our records, and then forwarded to the Owner. No problem with scanning and putting them into electronic form. Since we are not an on-site representative, who "certifies"?

3. Exhibit "B" listed at the end of the County's AGREEMENT – is this a copy of the County's original RFP?
4. Similar Question, is Exhibit "A" our original proposal?

Sorry for the long email at the end of the day. This is big hurdle. Conversation/ questions about any or all of the above welcome.

Thanks, Jim

JAMES J. VERNON senior architect

jim@architecturalpartners.com

10 9th Street, Lynchburg, Virginia 24504

www.architecturalpartners.com



434-846-84
ARCHITECTURA
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RESOLUTION R2015-12
NELSON COUNTY BOARD OF SUPERVISORS
RESOLUTION AUTHORIZING THE EXECUTION OF A CONTRACT FOR
FINAL ARCHITECTURAL DESIGN AND CONSTRUCTION SERVICES
RELATED TO THE RENOVATION OF THE HISTORIC COURTHOUSE
(COURTHOUSE PROJECT PHASE II)

WHEREAS, in accordance with the Virginia Public Procurement Act, §2.2-4300 of the Code of Virginia, Competitive Negotiation Process, proposals for project RFP#2014-NC01, Professional Architectural, Engineering and Planning Services Nelson County Courthouse Design and Construction Services were solicited and received on May 28, 2014; with interviews of the top ranked firms conducted on July 11, 2014 and the contract for these services subsequently awarded to Architectural Partners, and

WHEREAS, the Courthouse Project Phase II Committee has worked with Architectural Partners to develop a feasible preliminary design, and

WHEREAS, on January 13, 2015, the Nelson County Board of Supervisors approved the preliminary design plan known as Option E and authorized staff to proceed with negotiating a contract with Architectural Partners for final design and construction administration services for a maximum total project cost of \$7,500,000;

NOW THEREFORE BE IT RESOLVED, by the Nelson County Board of Supervisors, the County Administrator, Stephen A. Carter, is hereby authorized to execute a contract in the amount of \$573,775.00 with Architectural Partners on behalf of Nelson County for final design and construction administration services related to Phase II of the Courthouse project.

Adopted: _____, 2015

Attest: _____, Clerk
Nelson County Board of Supervisors

Proposed Meeting Agenda**Nelson County, VA / Atlantic Coast Pipeline Project****January, 2015**

- 1) Introductions; Project Overview

- 2) With respect to the ACP Project's compatibility with Nelson County Comprehensive Plan, does the County see any conflicts that need to be addressed, or other land use planning issues we should be aware of?

- 3) Are there any planned developments in the path of, or near, the route in Nelson County? If so, what is the status of development plans and the contact information of the developer, if known.

- 4) What are Nelson County's growth trends, projections, and anticipated direction of growth.

- 5) Are there any County, municipal or other infrastructure projects planned or projected that might require coordination with the ACP route, or its construction?

- 6) Any other large projects in the county that might be built within the same time frame as the ACP?

- 7) Are there any local parks, recreational areas, landfills or unique features in or near the route or its alternatives? We try and identify these through numerous sources, including discussions with local planners.

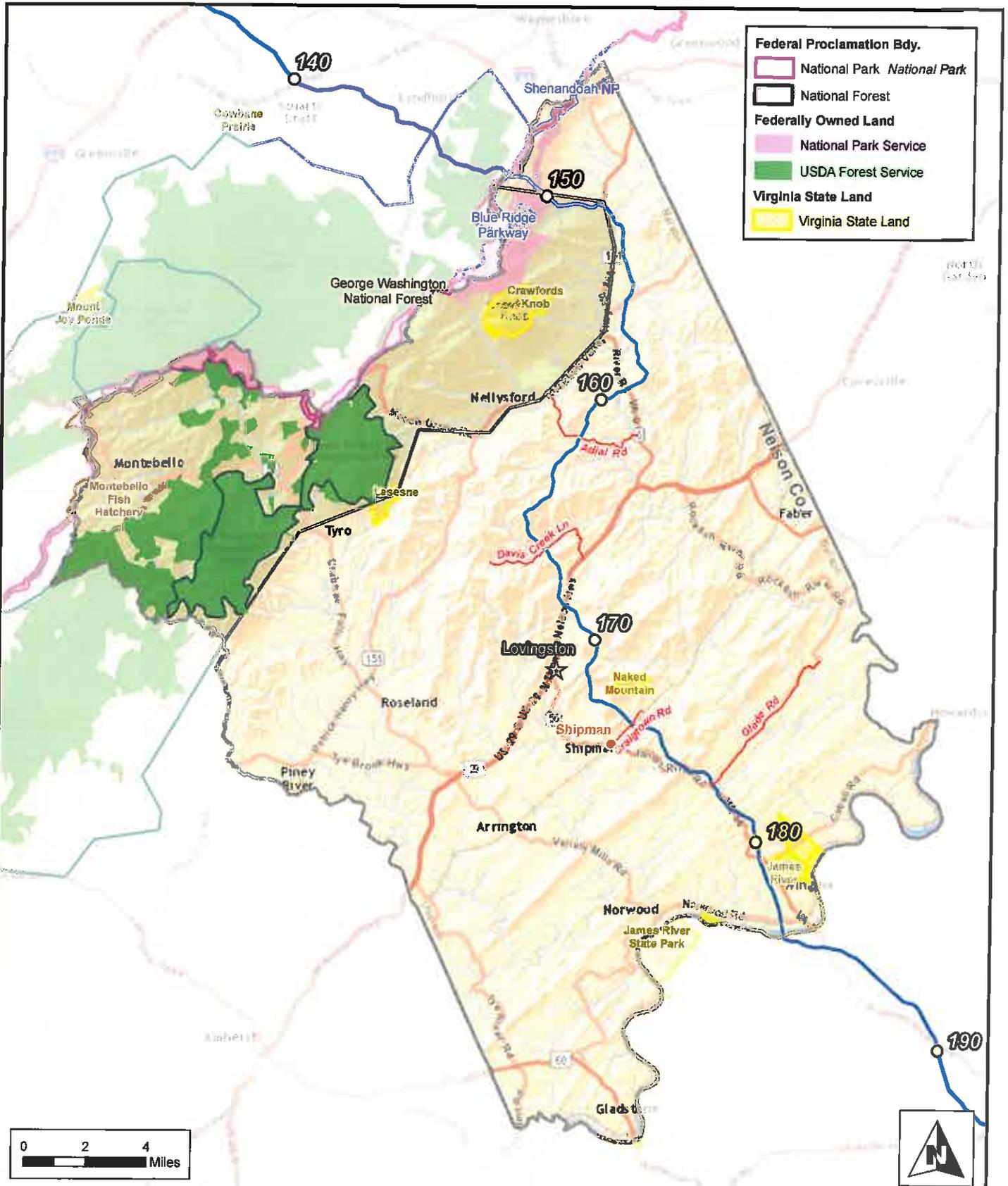
- 8) What is the County's process for issuing road crossing/encroachment permits.

- 9) Who else in the community should we be talking to?

- 10) What local concerns are anticipated to be most significant for the project?

11) With respect to local planning questions, who should be the Project's principal point of contact?

12) Are there other questions we should be asking or issues we should be aware of?



Federal Proclamation Bdy.

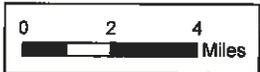
- National Park *National Park*
- National Forest

Federally Owned Land

- National Park Service
- USDA Forest Service

Virginia State Land

- Virginia State Land



Atlantic Coast Pipeline

↗ Pipeline Corridor
↗ Road

**Atlantic Coast Pipeline
 Nelson County, Virginia**



Steve Carter

From: Sandra Waldstein <Sandra.Waldstein@ferc.gov>
Sent: Tuesday, January 06, 2015 4:39 PM
To: Steve Carter
Subject: RE: Dominion Power - Atlantic Coast Pipeline Project

Mr. Carter,
Thank you for your inquiry.

FERC's pre-filing procedures in our regulations (at 18 CFR Part 157.21), require a perspective applicant to contact relevant agencies with permitting requirements, as well as interested stakeholders, in the project area as part of a Public Participation Plan to facilitate stakeholder communications and public information about the project (see, specifically, 18 CFR 157.21(d)(11)). In addition, perspective applicants will begin to prepare a draft environmental resource report during the pre-filing process which includes 12 individual and comprehensive resource reports (these resource reports are included in the formal application that is filed with the FERC). One of the resource reports required in our regulations (at 18 CFR Part 380.12(j)) is a Land Use, Recreation, and Aesthetics Report that requires detailed planned development within 0.25 miles of the planned pipeline route, a description of existing rights-of-way and land uses along the planned route, and the direct effects on the planned pipeline on existing land uses and potential measures to mitigate these effects. One of the key sources for the development of this report is county planning and land use departments, and Dominion's questions attached to your email is presumably its initial effort to begin preparation of this particular resource report.

I hope that this information is helpful.

Best regards,
Sandie

Sandra Waldstein
Director, Division of State, International & Public Affairs
Office of External Affairs
Federal Energy Regulatory Commission
202-502-8092
sandra.waldstein@ferc.gov

From: Steve Carter [<mailto:SCarter@nelsoncounty.org>]
Sent: Tuesday, January 06, 2015 8:47 AM
To: Sandra Waldstein
Subject: Dominion Power - Atlantic Coast Pipeline Project

Ms. Waldstein,

Good morning. I have spoken with and emailed you previously regarding what is now Dominion Power's (and its partners) Atlantic Coast Pipeline Project. As you may know, Dominion has submitted its pre-filing for the project to FERC and Commission staff will be in Nelson County (VA) on January 14th for a public meeting on the proposed project.

The purpose of this communication is to request your assistance with the regulatory requirements incumbent upon Dominion and its partners with regard to meetings with local governments through which the natural gas pipeline is presently proposed to be located, including Nelson County. The specific question I have regards the request received by County staff from Dominion staff to schedule a meeting (see below) to discuss future land use considerations in Nelson

County that may/will require coordination with the proposed pipeline route and construction work related thereto. As you will note, the comment copied in red below (taken from an email I received from Dominion staff) states that the proposed meeting with County staff "is part of our FERC "land use" filing". Given this statement, will you be so kind to point to (provide) the specific references to FERC regulations delineating this responsibility to facilitate County staff's review and understanding of such regulatory requirements?

"Dominion would like to schedule sometime to sit down with you and the Nelson County Planning and Zoning team to talk about future land use considerations in the county, such as future private developments and/or county infrastructure projects that may require coordination with the proposed pipeline route and potential construction. This is part of our FERC "land use" filing."

The two (above) attachments were submitted to the County by Dominion staff are the (Dominion) proposed agenda for the requested meeting with County staff, inclusive of a map of the proposed ACP through Nelson County.

If you are not the appropriate person to receive this inquiry then please either forward it to the appropriate FERC staff person or provide me with the necessary contact information to enable me to forward this message to such person(s). If this request is considered inappropriate in any way then please so advise.

Thank you for your continued assistance and cooperation.

Steve Carter

Stephen A. Carter
Nelson County Administrator
P. O. Box 336
84 Courthouse Square
Lovingson, VA 22949
Ph. (434) 263-7001
Fx. (434) 263-7004



(/)Cornell University Law School (<https://www.lawschool.cornell.edu/>)Search Cornell
(<https://www.cornell.edu/search/>)

CFR ([/cfr/text](#)) › Title 18 ([/cfr/text/18](#)) › Chapter I ([/cfr/text/18/chapter-I](#)) › Subchapter E
([/cfr/text/18/chapter-I/subchapter-E](#)) › Part 157 ([/cfr/text/18/part-157](#)) › Subpart A
([/cfr/text/18/part-157/subpart-A](#)) › Section 157.21

There is 1 rule appearing in the Federal Register for 18 CFR 157. View below or at eCFR
(GPOAccess) ([http://www.ecfr.gov/cgi-bin/text-idx?
c=ecfr&tpl=/ecfrbrowse/Title18/18cfr157_main_02.tpl](http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title18/18cfr157_main_02.tpl))

CFR ([/cfr/text/18/157.21?qt-cfr_tabs=0#qt-cfr_tabs](#))

Updates ([/cfr/text/18/157.21?qt-cfr_tabs=1#qt-cfr_tabs](#))

Authorities (U.S. Code) ([/cfr/text/18/157.21?qt-cfr_tabs=2#qt-cfr_tabs](#))

Rulemaking ([/cfr/text/18/157.21?qt-cfr_tabs=3#qt-cfr_tabs](#))

[prev \(/cfr/text/18/157.20\)](#) | [next \(/cfr/text/18/157.22\)](#)

§ 157.21 Pre-filing procedures and review process for LNG terminal facilities and other natural gas facilities prior to filing of applications.

(a) LNG terminal facilities and related jurisdictional natural gas facilities. A prospective applicant for authorization to site, construct and operate facilities included within the definition of "LNG terminal," as defined in § 153.2(d) ([/cfr/text/18/153.2#d](#)), and any prospective applicant for related jurisdictional natural gas facilities must comply with this section's pre-filing procedures and review process. These mandatory pre-filing procedures also shall apply when the Director finds in accordance with paragraph (e)(2) of this section that prospective modifications to an existing LNG terminal are modifications that involve significant state and local safety considerations that have not been previously addressed. Examples of such modifications include, but are not limited to, the addition of LNG storage tanks; increasing throughput requiring additional tanker arrivals or the use of larger vessels; or changing the purpose of the facility from peaking to base load. When a prospective applicant is required by this paragraph to comply with this section's pre-filing procedures:

(1) The prospective applicant must make a filing containing the material identified in paragraph (d) of this section and concurrently file a Letter of Intent pursuant to 33 CFR 127.007 ([/cfr/text/33/127.007](#)), and a Preliminary Waterway Suitability Assessment (WSA) with the U.S. Coast Guard (Captain of the Port/Federal Maritime Security Coordinator). The latest information concerning the documents to be filed with the Coast Guard should be requested from the U.S. Coast Guard. For modifications to an existing or approved LNG terminal, this requirement can be satisfied by the prospective applicant's certifying that the U.S. Coast Guard did not require such information.

(2) An application:

(i) Shall not be filed until at least 180 days after the date that the Director issues notice pursuant to paragraph (e) of this section of the commencement of the prospective applicant's pre-filing process; and

(ii) Shall contain all the information specified by the Commission staff after reviewing the draft materials filed by the prospective applicant during the pre-filing process, including required environmental material in accordance with the provisions of part 380 of this chapter (/cfr/text/18/380), "Regulations Implementing the National Environmental Policy Act."

(3) The prospective applicant must provide sufficient information for the pre-filing review of any pipeline or other natural gas facilities, including facilities not subject to the Commission's Natural Gas Act jurisdiction, which are necessary to transport regassified LNG from the subject LNG terminal facilities to the existing natural gas pipeline infrastructure.

(b) Other natural gas facilities. When a prospective applicant for authorization for natural gas facilities is not required by paragraph (a) of this section to comply with this section's pre-filing procedures, the prospective applicant may file a request seeking approval to use the pre-filing procedures.

(1) A request to use the pre-filing procedures must contain the material identified in paragraph (d) of this section unless otherwise specified by the Director as a result of the Initial Consultation required pursuant to paragraph (c) of this subsection; and

(2) If a prospective applicant for non-LNG terminal facilities is approved to use this section's pre-filing procedures:

(i) The application will normally not be filed until at least 180 days after the date that the Director issues notice pursuant to paragraph (e)(3) of this section approving the prospective applicant's request to use the pre-filing procedures under this section and commencing the prospective applicant's pre-filing process. However, a prospective applicant approved by the Director pursuant to paragraph (e)(3) of this section to undertake the pre-filing process is not prohibited from filing an application at an earlier date, if necessary; and

(ii) The application shall contain all the information specified by the Commission staff after reviewing the draft materials filed by the prospective applicant during the pre-filing process, including required environmental material in accordance with the provisions of part 380 of this chapter (/cfr/text/18/380), "Regulations Implementing the National Environmental Policy Act."

(c) Initial consultation. A prospective applicant required or potentially required or requesting to use the pre-filing process must first consult with the Director on the nature of the project, the content of the pre-filing request, and the status of the prospective applicant's progress toward obtaining the information required for the pre-filing request described in paragraph (d) of this section. This consultation will also include discussion of the specifications for the applicant's solicitation for prospective third-party contractors to prepare the environmental documentation for the project, and whether a third-party contractor is likely to be needed for the project.

(d) Contents of the initial filing. A prospective applicant's initial filing pursuant to paragraph (a) (1) of the section for LNG terminal facilities and related jurisdictional natural gas facilities or paragraph (b)(1) of this section for other natural gas facilities shall include the following information:

(1) A description of the schedule desired for the project including the expected application filing date and the desired date for Commission approval.

(2) For LNG terminal facilities, a description of the zoning and availability of the proposed site and marine facility location.

(3) For natural gas facilities other than LNG terminal facilities and related jurisdictional natural gas facilities, an explanation of why the prospective applicant is requesting to use the pre-filing

process under this section.

(4) A detailed description of the project, including location maps and plot plans to scale showing all major plant components, that will serve as the initial discussion point for stakeholder review.

(5) A list of the relevant federal and state agencies in the project area with permitting requirements. For LNG terminal facilities, the list shall identify the agency designated by the governor of the state in which the project will be located to consult with the Commission regarding state and local safety considerations. The filing shall include a statement indicating:

(i) That those agencies are aware of the prospective applicant's intention to use the pre-filing process (including contact names and telephone numbers);

(ii) Whether the agencies have agreed to participate in the process;

(iii) How the applicant has accounted for agency schedules for issuance of federal authorizations; and

(iv) When the applicant proposes to file with these agencies for their respective permits or other authorizations.

(6) A list and description of the interest of other persons and organizations who have been contacted about the project (including contact names and telephone numbers).

(7) A description of what work has already been done, e.g., contacting stakeholders, agency consultations, project engineering, route planning, environmental and engineering contractor engagement, environmental surveys/studies, and open houses. This description shall also include the identification of the environmental and engineering firms and sub-contractors under contract to develop the project.

(8) For LNG terminal projects, proposals for at least three prospective third-party contractors from which Commission staff may make a selection to assist in the preparation of the requisite NEPA document.

(9) For natural gas facilities other than LNG terminal facilities and related jurisdictional natural gas facilities, proposals for at least three prospective third-party contractors from which Commission staff may make a selection to assist in the preparation of the requisite NEPA document, or a proposal for the submission of an applicant-prepared draft Environmental Assessment as determined during the initial consultation described in paragraph (c) of this section.

(10) Acknowledgement that a complete Environmental Report and complete application are required at the time of filing.

(11) A description of a Public Participation Plan which identifies specific tools and actions to facilitate stakeholder communications and public information, including a project website and a single point of contact. This plan shall also describe how the applicant intends to respond to requests for information from federal and state permitting agencies, including, if applicable, the governor's designated agency for consultation regarding state and local safety considerations with respect to LNG facilities.

(12) Certification that a Letter of Intent and a Preliminary WSA have been submitted to the U.S. Coast Guard or, for modifications to an existing or approved LNG terminal, that the U.S. Coast Guard did not require such information.

(e) **Director's notices.**

(1) When the Director finds that a prospective applicant for authority to site and construct a new LNG terminal has adequately addressed the requirements of paragraphs (a), (c) and (d) of this section, the Director shall issue a notice of such finding. Such notice shall designate the third-party contractor. The pre-filing process shall be deemed to have commenced on the date of the Director's notice, and the date of such notice shall be used in determining whether the date an application is filed is at least 180 days after commencement of the pre-filing process.

(2) When the Director finds that a prospective applicant for authority to make modifications to an existing or approved LNG terminal has adequately addressed the requirements of paragraphs (a), (c) and (d) of this section, the Director shall issue a notice making a determination whether prospective modifications to an existing LNG terminal shall be subject to this section's pre-filing procedures and review process. Such notice shall designate the third-party contractor, if appropriate. If the Director determines that the prospective modifications are significant modifications that involve state and local safety considerations, the Director's notice will state that the pre-filing procedures shall apply, and the pre-filing process shall be deemed to have commenced on the date of the Director's notice in determining whether the date an application is filed is at least 180 days after commencement of the pre-filing process.

(3) When a prospective applicant requests to use this section's pre-filing procedures and review for facilities not potentially subject to this section's mandatory requirements, the Director shall issue a notice approving or disapproving use of the pre-filing procedures of this section and determining whether the prospective applicant has adequately addressed the requirements of paragraphs (b), (c) and (d) of this section. Such notice shall designate the third-party contractor, if appropriate. The pre-filing process shall be deemed to have commenced on the date of the Director's notice, and the date of such notice shall be used in determining whether the date an application is filed is at least 180 days after commencement of the pre-filing process.

(f) Upon the Director's issuance of a notice commencing a prospective applicant's pre-filing process, the prospective applicant must:

(1) Within seven days and after consultation with Commission staff, establish the dates and locations at which the prospective applicant will conduct open houses and meetings with stakeholders (including agencies) and Commission staff.

(2) Within 14 days, conclude the contract with the selected third-party contractor.

(3) Within 14 days, contact all stakeholders not already informed about the project, including all affected landowners as defined in paragraph § 157.6(d)(2) of this section.

(4) Within 30 days, submit a stakeholder mailing list to Commission staff.

(5) Within 30 days, file a draft of Resource Report 1, in accordance with § 380.12(c) (/cfr/text/18/380.12#c), and a summary of the alternatives considered or under consideration.

(6) On a monthly basis, file status reports detailing the applicant's project activities including surveys, stakeholder communications, and agency meetings.

(7) Be prepared to provide a description of the proposed project and to answer questions from the public at the scoping meetings held by OEP staff.

(8) Be prepared to attend site visits and other stakeholder and agency meetings arranged by the Commission staff, as required.

(9) Within 14 days of the end of the scoping comment period, respond to issues raised during scoping.

(10) Within 60 days of the end of the scoping comment period, file draft Resource Reports 1 through 12.

(11) At least 60 days prior to filing an application, file revised draft Resource Reports 1 through 12, if requested by Commission staff.

(12) At least 90 days prior to filing an application, file draft Resource Report 13 (for LNG terminal facilities).

(13) Certify that a Follow-on WSA will be submitted to the U.S. Coast Guard no later than the filing of an application with the Commission (for LNG terminal facilities and modifications thereto, if appropriate). The applicant shall certify that the U.S. Coast Guard has indicated that a Follow-On WSA is not required, if appropriate.

(g) Commission staff and third-party contractor involvement during the pre-filing process will be designed to fit each project and will include some or all of the following:

(1) Assisting the prospective applicant in developing initial information about the proposal and identifying affected parties (including landowners, agencies, and other interested parties).

(2) Issuing an environmental scoping notice and conducting such scoping for the proposal.

(3) Facilitating issue identification and resolution.

(4) Conducting site visits, examining alternatives, meeting with agencies and stakeholders, and participating in the prospective applicant's public information meetings.

(5) Reviewing draft Resource Reports.

(6) Initiating the preparation of a preliminary Environmental Assessment or Draft Environmental Impact Statement, the preparation of which may involve cooperating agency review.

(h) A prospective applicant using the pre-filing procedures of this section shall comply with the procedures in § 388.112 (/cfr/text/18/388.112) of this chapter for the submission of documents containing privileged materials or critical energy infrastructure information.

[Order 665, 70 FR 60440 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=2005_register&position=all&page=60440), Oct. 18, 2005, as amended by Order 756, 77 FR 4894 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=2012_register&position=all&page=4894), Feb. 1, 2012; Order 769, 77 FR 65475 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=2012_register&position=all&page=65475), Oct. 29, 2012]

CFR Toolbox

Environmental Law: Overview from Wex (/wex/environmental_law)

View eCFR (http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title18/18cfr157_main_02.tpl)

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(/)Cornell University Law School (<https://www.lawschool.cornell.edu/>)Search Cornell
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There are 2 Updates appearing in the Federal Register for *18 CFR 380*. View below or at eCFR (GPOAccess) (http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title18/18cfr380_main_02.tpl)

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§ 380.12 Environmental reports for Natural Gas Act applications.

(a) *Introduction.*

(1) The applicant must submit an environmental report with any application that proposes the construction, operation, or abandonment of any facility identified in § 380.3(c)(2)(i) (/cfr/text/18/380.3#c_2_i). The environmental report shall consist of the thirteen resource reports and related material described in this section.

(2) The detail of each resource report must be commensurate with the complexity of the proposal and its potential for environmental impact. Each topic in each resource report shall be addressed or its omission justified, unless the resource report description indicates that the data is not required for that type of proposal. If material required for one resource report is provided in another resource report or in another exhibit, it may be incorporated by reference. If any resource report topic is required for a particular project but is not provided at the time the application is filed, the environmental report shall explain why it is missing and when the applicant anticipates it will be filed.

(3) The appendix to this part contains a checklist of the minimum filing requirements for an environmental report. Failure to provide at least the applicable checklist items will result in rejection of the application unless the Director of the Office of Energy Projects determines that the applicant has provided an acceptable reason for the item's absence and an acceptable schedule for filing it. Failure to file within the accepted schedule will result in rejection of the application.

(b) *General requirements.* As appropriate, each resource report shall:

- (1) Address conditions or resources that might be directly or indirectly affected by the project;
- (2) Identify significant environmental effects expected to occur as a result of the project;
- (3) Identify the effects of construction, operation (including maintenance and malfunctions), and termination of the project, as well as cumulative effects resulting from existing or reasonably foreseeable projects;

- (4) Identify measures proposed to enhance the environment or to avoid, mitigate, or compensate for adverse effects of the project;
- (5) Provide a list of publications, reports, and other literature or communications, including agency contacts, that were cited or relied upon to prepare each report. This list should include the name and title of the person contacted, their affiliations, and telephone number;
- (6) Whenever this section refers to "mileposts" the applicant may substitute "survey centerline stationing" if so desired. However, whatever method is chosen should be used consistently throughout the resource reports.

(c) Resource Report 1—General project description. This report is required for all applications. It will describe facilities associated with the project, special construction and operation procedures, construction timetables, future plans for related construction, compliance with regulations and codes, and permits that must be obtained. Resource Report 1 must:

- (1) Describe and provide location maps of all jurisdictional facilities, including all aboveground facilities associated with the project (such as: meter stations, pig launchers/receivers, valves), to be constructed, modified, abandoned, replaced, or removed, including related construction and operational support activities and areas such as maintenance bases, staging areas, communications towers, power lines, and new access roads (roads to be built or modified). As relevant, the report must describe the length and diameter of the pipeline, the types of aboveground facilities that would be installed, and associated land requirements. It must also identify other companies that must construct jurisdictional facilities related to the project, where the facilities would be located, and where they are in the Commission's approval process.
- (2) Identify and describe all nonjurisdictional facilities, including auxiliary facilities, that will be built in association with the project, including facilities to be built by other companies.

(i) Provide the following information:

- (A) A brief description of each facility, including as appropriate: Ownership, land requirements, gas consumption, megawatt size, construction status, and an update of the latest status of Federal, state, and local permits/approvals;
- (B) The length and diameter of any interconnecting pipeline;
- (C) Current 1:24,000/1:25,000 scale topographic maps showing the location of the facilities;
- (D) Correspondence with the appropriate State Historic Preservation Officer (SHPO) or duly authorized Tribal Historic Preservation Officer (THPO) for tribal lands regarding whether properties eligible for listing on the National Register of Historic Places (NRHP) would be affected;
- (E) Correspondence with the U.S. Fish and Wildlife Service (and National Marine Fisheries Service, if appropriate) regarding potential impacts of the proposed facility on federally listed threatened and endangered species; and
- (F) For facilities within a designated coastal zone management area, a consistency determination or evidence that the owner has requested a consistency determination from the state's coastal zone management program.

(ii) Address each of the following factors and indicate which ones, if any, appear to indicate the need for the Commission to do an environmental review of project-related nonjurisdictional facilities.

(A) Whether or not the regulated activity comprises “merely a link” in a corridor type project (e.g., a transportation or utility transmission project).

(B) Whether there are aspects of the nonjurisdictional facility in the immediate vicinity of the regulated activity which uniquely determine the location and configuration of the regulated activity.

(C) The extent to which the entire project will be within the Commission’s jurisdiction.

(D) The extent of cumulative Federal control and responsibility.

(3) Provide the following maps and photos:

(i) Current, original United States Geological Survey (USGS) 7.5-minute series topographic maps or maps of equivalent detail, covering at least a 0.5-mile-wide corridor centered on the pipeline, with integer mileposts identified, showing the location of rights-of-way, new access roads, other linear construction areas, compressor stations, and pipe storage areas. Show nonlinear construction areas on maps at a scale of 1:3,600 or larger keyed graphically and by milepost to the right-of-way maps.

(ii) Original aerial images or photographs or photo-based alignment sheets based on these sources, not more than 1 year old (unless older ones accurately depict current land use and development) and with a scale of 1:6,000 or larger, showing the proposed pipeline route and location of major aboveground facilities, covering at least a 0.5 mile-wide corridor, and including mileposts. Older images/photographs/alignment sheets should be modified to show any residences not depicted in the original. Alternative formats (e.g., blue-line prints of acceptable resolution) need prior approval by the environmental staff of the Office of Energy Projects.

(iii) In addition to the copy required under § 157.6(a)(2) ([/cfr/text/18/157.6#a_2](#)) of this chapter, applicant should send two additional copies of topographic maps and aerial images/photographs directly to the environmental staff of the Office of Energy Projects.

(4) When new or additional compression is proposed, include large scale (1:3,600 or greater) plot plans of each compressor station. The plot plan should reference a readily identifiable point(s) on the USGS maps required in paragraph (c)(3) of this section. The maps and plot plans must identify the location of the nearest noise-sensitive areas (schools, hospitals, or residences) within 1 mile of the compressor station, existing and proposed compressor and auxiliary buildings, access roads, and the limits of areas that would be permanently disturbed.

(5)

(i) Identify facilities to be abandoned, and state how they would be abandoned, how the site would be restored, who would own the site or right-of-way after abandonment, and who would be responsible for any facilities abandoned in place.

(ii) When the right-of-way or the easement would be abandoned, identify whether landowners were given the opportunity to request that the facilities on their property, including foundations and below ground components, be removed. Identify any landowners whose preferences the company does not intend to honor, and the reasons therefore.

(6) Describe and identify by milepost, proposed construction and restoration methods to be used in areas of rugged topography, residential areas, active croplands, sites where the pipeline would be located parallel to and under roads, and sites where explosives are likely to be used.

(7) Unless provided in response to Resource Report 5, describe estimated workforce requirements, including the number of pipeline construction spreads, average workforce requirements for each construction spread and meter or compressor station, estimated duration of construction from initial clearing to final restoration, and number of personnel to be hired to operate the proposed project.

(8) Describe reasonably foreseeable plans for future expansion of facilities, including additional land requirements and the compatibility of those plans with the current proposal.

(9) Describe all authorizations required to complete the proposed action and the status of applications for such authorizations. Identify environmental mitigation requirements specified in any permit or proposed in any permit application to the extent not specified elsewhere in this section.

(10) Provide the names and mailing addresses of all affected landowners specified in § 157.6(d) ([/cfr/text/18/157.6#d](#)) and certify that all affected landowners will be notified as required in § 157.6(d) ([/cfr/text/18/157.6#d](#)).

(d) Resource Report 2—Water use and quality. This report is required for all applications, except those which involve only facilities within the areas of an existing compressor, meter, or regulator station that were disturbed by construction of the existing facilities, no wetlands or waterbodies are on the site and there would not be a significant increase in water use. The report must describe water quality and provide data sufficient to determine the expected impact of the project and the effectiveness of mitigative, enhancement, or protective measures. Resource Report 2 must:

(1) Identify and describe by milepost perennial waterbodies and municipal water supply or watershed areas, specially designated surface water protection areas and sensitive waterbodies, and wetlands that would be crossed. For each waterbody crossing, identify the approximate width, state water quality classifications, any known potential pollutants present in the water or sediments, and any potable water intake sources within 3 miles downstream.

(2) Compare proposed mitigation measures with the staff's current "*Wetland and Waterbody Construction and Mitigation Procedures*," which are available from the Commission Internet home page or the Commission staff, describe what proposed alternative mitigation would provide equivalent or greater protection to the environment, and provide a description of site-specific construction techniques that would be used at each major waterbody crossing.

(3) Describe typical staging area requirements at waterbody and wetland crossings. Also, identify and describe waterbodies and wetlands where staging areas are likely to be more extensive.

(4) Include National Wetland Inventory (NWI) maps. If NWI maps are not available, provide the appropriate state wetland maps. Identify for each crossing, the milepost, the wetland classification specified by the U.S. Fish and Wildlife Service, and the length of the crossing. Include two copies of the NWI maps (or the substitutes, if NWI maps are not available) clearly showing the proposed route and mileposts directed to the environmental staff. Describe by milepost, wetland crossings as determined by field delineations using the current Federal methodology.

(5) Identify aquifers within excavation depth in the project area, including the depth of the aquifer, current and projected use, water quality and average yield, and known or suspected contamination problems.

(6) Describe specific locations, the quantity required, and the method and rate of withdrawal and discharge of hydrostatic test water. Describe suspended or dissolved material likely to be present in the water as a result of contact with the pipeline, particularly if an existing pipeline is being retested. Describe chemical or physical treatment of the pipeline or hydrostatic test water. Discuss waste products generated and disposal methods.

(7) If underground storage of natural gas is proposed:

(i) Identify how water produced from the storage field will be disposed of, and

(ii) For salt caverns, identify the source locations, the quantity required, and the method and rate of withdrawal of water for creating salt cavern(s), as well as the means of disposal of brine resulting from cavern leaching.

(8) Discuss proposed mitigation measures to reduce the potential for adverse impacts to surface water, wetlands, or groundwater quality to the extent they are not described in response to paragraph (d)(2) of this section. Discuss the potential for blasting to affect water wells, springs, and wetlands, and measures to be taken to detect and remedy such effects.

(9) Identify the location of known public and private groundwater supply wells or springs within 150 feet of proposed construction areas. Identify locations of EPA or state-designated sole-source aquifers and wellhead protection areas crossed by the proposed pipeline facilities.

(e) Resource Report 3—Fish, wildlife, and vegetation. This report is required for all applications, except those involving only facilities within the improved area of an existing compressor, meter, or regulator station. It must describe aquatic life, wildlife, and vegetation in the vicinity of the proposed project; expected impacts on these resources including potential effects on biodiversity; and proposed mitigation, enhancement or protection measures. Resource Report 3 must:

(1) Describe commercial and recreational warmwater, coldwater, and saltwater fisheries in the affected area and associated significant habitats such as spawning or rearing areas and estuaries.

(2) Describe terrestrial habitats, including wetlands, typical wildlife habitats, and rare, unique, or otherwise significant habitats that might be affected by the proposed action. Describe typical species that have commercial, recreational, or aesthetic value.

(3) Describe and provide the acreage of vegetation cover types that would be affected, including unique ecosystems or communities such as remnant prairie or old-growth forest, or significant individual plants, such as old-growth specimen trees.

(4) Describe the impact of construction and operation on aquatic and terrestrial species and their habitats, including the possibility of a major alteration to ecosystems or biodiversity, and any potential impact on state-listed endangered or threatened species. Describe the impact of maintenance, clearing and treatment of the project area on fish, wildlife, and vegetation. Surveys may be required to determine specific areas of significant habitats or communities of species of special concern to state or local agencies.

(5) Identify all federally listed or proposed endangered or threatened species and critical habitat that potentially occur in the vicinity of the project. Discuss the results of the consultation requirements listed in § 380.13(b) (/cfr/text/18/380.13#b) at least through § 380.13(b)(5)(i) (/cfr/text/18/380.13#b_5_i) and include any written correspondence that resulted from the consultation. The initial application must include the results of any required surveys unless

seasonal considerations make this impractical. If species surveys are impractical, there must be field surveys to determine the presence of suitable habitat unless the entire project area is suitable habitat.

(6) Identify all federally listed essential fish habitat (EFH) that potentially occurs in the vicinity of the project. Provide information on all EFH, as identified by the pertinent Federal fishery management plans, that may be adversely affected by the project and the results of abbreviated consultations with NMFS, and any resulting EFH assessments.

(7) Describe site-specific mitigation measures to minimize impacts on fisheries, wildlife, and vegetation.

(8) Include copies of correspondence not provided pursuant to paragraph (e)(5) of this section, containing recommendations from appropriate Federal and state fish and wildlife agencies to avoid or limit impact on wildlife, fisheries, and vegetation, and the applicant's response to the recommendations.

(f) Resource Report 4—Cultural resources. This report is required for all applications. In preparing this report, the applicant must follow the principles in § 380.14 (/cfr/text/18/380.14) of this part. Guidance on the content and the format for the documentation listed below, as well as professional qualifications of preparers, is detailed in “*Office of Energy Projects’ (OEP) Guidelines for Reporting on Cultural Resources Investigations*,” which is available from the Commission Internet home page or from the Commission staff.

(1) Resource Report 4 must contain:

(i) Documentation of the applicant's initial cultural resources consultation, including consultations with Native Americans and other interested persons (if appropriate);

(ii) Overview and Survey Reports, as appropriate;

(iii) Evaluation Report, as appropriate;

(iv) Treatment Plan, as appropriate; and

(v) Written comments from State Historic Preservation Officer(s) (SHPO), Tribal Historic Preservation Officers (THPO), as appropriate, and applicable land-managing agencies on the reports in paragraphs (f)(1)(i)-(iv) of this section.

(2) Initial filing requirements. The initial application must include the documentation of initial cultural resource consultation, the Overview and Survey Reports, if required, and written comments from SHPOs, THPOs and land-managing agencies, if available. The initial cultural resources consultations should establish the need for surveys. If surveys are deemed necessary by the consultation with the SHPO/THPO, the survey report must be filed with the application.

(i) If the comments of the SHPOs, THPOs, or land-management agencies are not available at the time the application is filed, they may be filed separately, but they must be filed before a final certificate is issued.

(ii) If landowners deny access to private property and certain areas are not surveyed, the unsurveyed area must be identified by mileposts, and supplemental surveys or evaluations shall be conducted after access is granted. In such circumstances, reports, and treatment plans, if necessary, for those inaccessible lands may be filed after a certificate is issued.

(3) The Evaluation Report and Treatment Plan, if required, for the entire project must be filed before a final certificate is issued.

(i) The Evaluation Report may be combined in a single synthetic report with the Overview and Survey Reports if the SHPOs, THPOs, and land-management agencies allow and if it is available at the time the application is filed.

(ii) In preparing the Treatment Plan, the applicant must consult with the Commission staff, the SHPO, and any applicable THPO and land-management agencies.

(iii) Authorization to implement the Treatment Plan will occur only after the final certificate is issued.

(4) Applicant must request privileged treatment for all material filed with the Commission containing location, character, and ownership information about cultural resources in accordance with § 388.112 (/cfr/text/18/388.112) of this chapter. The cover and relevant pages or portions of the report should be clearly labeled in bold lettering: "CONTAINS PRIVILEGED INFORMATION—DO NOT RELEASE."

(5) Except as specified in a final Commission order, or by the Director of the Office of Energy Projects, construction may not begin until all cultural resource reports and plans have been approved.

(g) Resource Report 5—Socioeconomics. This report is required only for applications involving significant aboveground facilities, including, among others, conditioning or liquefied natural gas (LNG) plants. It must identify and quantify the impacts of constructing and operating the proposed project on factors affecting towns and counties in the vicinity of the project. Resource Report 5 must:

(1) Describe the socioeconomic impact area.

(2) Evaluate the impact of any substantial immigration of people on governmental facilities and services and plans to reduce the impact on the local infrastructure.

(3) Describe on-site manpower requirements and payroll during construction and operation, including the number of construction personnel who currently reside within the impact area, would commute daily to the site from outside the impact area, or would relocate temporarily within the impact area.

(4) Determine whether existing housing within the impact area is sufficient to meet the needs of the additional population.

(5) Describe the number and types of residences and businesses that would be displaced by the project, procedures to be used to acquire these properties, and types and amounts of relocation assistance payments.

(6) Conduct a fiscal impact analysis evaluating incremental local government expenditures in relation to incremental local government revenues that would result from construction of the project. Incremental expenditures include, but are not limited to, school operating costs, road maintenance and repair, public safety, and public utility costs.

(h) Resource Report 6—Geological resources. This report is required for applications involving LNG facilities and all other applications, except those involving only facilities within the boundaries of existing aboveground facilities, such as a compressor, meter, or regulator station. It must describe geological resources and hazards in the project area that might be directly or indirectly affected by the proposed action or that could place the proposed facilities at risk, the potential effects of those hazards on the facility, and methods proposed to reduce the effects or risks. Resource Report 6 must:

- (1) Describe, by milepost, mineral resources that are currently or potentially exploitable;
- (2) Describe, by milepost, existing and potential geological hazards and areas of nonroutine geotechnical concern, such as high seismicity areas, active faults, and areas susceptible to soil liquefaction; planned, active, and abandoned mines; karst terrain; and areas of potential ground failure, such as subsidence, slumping, and landsliding. Discuss the hazards posed to the facility from each one.
- (3) Describe how the project would be located or designed to avoid or minimize adverse effects to the resources or risk to itself, including geotechnical investigations and monitoring that would be conducted before, during, and after construction. Discuss also the potential for blasting to affect structures, and the measures to be taken to remedy such effects.
- (4) Specify methods to be used to prevent project-induced contamination from surface mines or from mine tailings along the right-of-way and whether the project would hinder mine reclamation or expansion efforts.
- (5) If the application involves an LNG facility located in zones 2, 3, or 4 of the Uniform Building Code's Seismic Risk Map, or where there is potential for surface faulting or liquefaction, prepare a report on earthquake hazards and engineering in conformance with "*Data Requirements for the Seismic Review of LNG Facilities*," NBSIR 84-2833. This document may be obtained from the Commission staff.
- (6) If the application is for underground storage facilities:
 - (i) Describe how the applicant would control and monitor the drilling activity of others within the field and buffer zone;
 - (ii) Describe how the applicant would monitor potential effects of the operation of adjacent storage or production facilities on the proposed facility, and vice versa;
 - (iii) Describe measures taken to locate and determine the condition of old wells within the field and buffer zone and how the applicant would reduce risk from failure of known and undiscovered wells; and
 - (iv) Identify and discuss safety and environmental safeguards required by state and Federal drilling regulations.

(i) Resource Report 7—Soils. This report is required for all applications except those not involving soil disturbance. It must describe the soils that would be affected by the proposed project, the effect on those soils, and measures proposed to minimize or avoid impact. Resource Report 7 must:

- (1) List, by milepost, the soil associations that would be crossed and describe the erosion potential, fertility, and drainage characteristics of each association.
- (2) If an aboveground facility site is greater than 5 acres:
 - (i) List the soil series within the property and the percentage of the property comprised of each series;
 - (ii) List the percentage of each series which would be permanently disturbed;
 - (iii) Describe the characteristics of each soil series; and
 - (iv) Indicate which are classified as prime or unique farmland by the U.S. Department of Agriculture, Natural Resources Conservation Service.

(3) Identify, by milepost, potential impact from: Soil erosion due to water, wind, or loss of vegetation; soil compaction and damage to soil structure resulting from movement of construction vehicles; wet soils and soils with poor drainage that are especially prone to structural damage; damage to drainage tile systems due to movement of construction vehicles and trenching activities; and interference with the operation of agricultural equipment due to the probability of large stones or blasted rock occurring on or near the surface as a result of construction.

(4) Identify, by milepost, cropland and residential areas where loss of soil fertility due to trenching and backfilling could occur.

(5) Describe proposed mitigation measures to reduce the potential for adverse impact to soils or agricultural productivity. Compare proposed mitigation measures with the staff's current "*Upland Erosion Control, Revegetation and Maintenance Plan*," which is available from the Commission Internet home page or from the Commission staff, and explain how proposed mitigation measures provide equivalent or greater protections to the environment.

(j) Resource Report 8—Land use, recreation and aesthetics. This report is required for all applications except those involving only facilities which are of comparable use at existing compressor, meter, and regulator stations. It must describe the existing uses of land on, and (where specified) within 0.25 mile of, the proposed project and changes to those land uses that would occur if the project is approved. The report shall discuss proposed mitigation measures, including protection and enhancement of existing land use. Resource Report 8 must:

(1) Describe the width and acreage requirements of all construction and permanent rights-of-way and the acreage required for each proposed plant and operational site, including injection or withdrawal wells.

(i) List, by milepost, locations where the proposed right-of-way would be adjacent to existing rights-of-way of any kind.

(ii) Identify, preferably by diagrams, existing rights-of-way that would be used for a portion of the construction or operational right-of-way, the overlap and how much additional width would be required.

(iii) Identify the total amount of land to be purchased or leased for each aboveground facility, the amount of land that would be disturbed for construction and operation of the facility, and the use of the remaining land not required for project operation.

(iv) Identify the size of typical staging areas and expanded work areas, such as those at railroad, road, and waterbody crossings, and the size and location of all pipe storage yards and access roads.

(2) Identify, by milepost, the existing use of lands crossed by the proposed pipeline, or on or adjacent to each proposed plant and operational site.

(3) Describe planned development on land crossed or within 0.25 mile of proposed facilities, the time frame (if available) for such development, and proposed coordination to minimize impacts on land use. Planned development means development which is included in a master plan or is on file with the local planning board or the county.

(4) Identify, by milepost and length of crossing, the area of direct effect of each proposed facility and operational site on sugar maple stands, orchards and nurseries, landfills, operating mines, hazardous waste sites, state wild and scenic rivers, state or local designated trails, nature

preserves, game management areas, remnant prairie, old-growth forest, national or state forests, parks, golf courses, designated natural, recreational or scenic areas, or registered natural landmarks, Native American religious sites and traditional cultural properties to the extent they are known to the public at large, and reservations, lands identified under the Special Area Management Plan of the Office of Coastal Zone Management, National Oceanic and Atmospheric Administration, and lands owned or controlled by Federal or state agencies or private preservation groups. Also identify if any of those areas are located within 0.25 mile of any proposed facility.

(5) Identify, by milepost, all residences and buildings within 50 feet of the proposed pipeline construction right-of-way and the distance of the residence or building from the right-of-way. Provide survey drawings or alignment sheets to illustrate the location of the facilities in relation to the buildings.

(6) Describe any areas crossed by or within 0.25 mile of the proposed pipeline or plant and operational sites which are included in, or are designated for study for inclusion in: The National Wild and Scenic Rivers System (16 U.S.C. 1271 ([/uscode/text/16/1271](#))); The National Trails System (16 U.S.C. 1241 ([/uscode/text/16/1241](#))); or a wilderness area designated under the Wilderness Act (16 U.S.C. 1132 ([/uscode/text/16/1132](#))).

(7) For facilities within a designated coastal zone management area, provide a consistency determination or evidence that the applicant has requested a consistency determination from the state's coastal zone management program.

(8) Describe the impact the project will have on present uses of the affected area as identified above, including commercial uses, mineral resources, recreational areas, public health and safety, and the aesthetic value of the land and its features. Describe any temporary or permanent restrictions on land use resulting from the project.

(9) Describe mitigation measures intended for all special use areas identified under paragraphs (j)(2) through (6) of this section.

(10) Describe proposed typical mitigation measures for each residence that is within 50 feet of the edge of the pipeline construction right-of-way, as well as any proposed residence-specific mitigation. Describe how residential property, including for example, fences, driveways, stone walls, sidewalks, water supply, and septic systems, would be restored. Describe compensation plans for temporary and permanent rights-of-way and the eminent domain process for the affected areas.

(11) Describe measures proposed to mitigate the aesthetic impact of the facilities especially for aboveground facilities such as compressor or meter stations.

(12) Demonstrate that applications for rights-of-way or other proposed land use have been or soon will be filed with Federal land-management agencies with jurisdiction over land that would be affected by the project.

(k) Resource Report 9—Air and noise quality. This report is required for applications involving compressor facilities at new or existing stations, and for all new LNG facilities. It must identify the effects of the project on the existing air quality and noise environment and describe proposed measures to mitigate the effects. Resource Report 9 must:

(1) Describe the existing air quality, including background levels of nitrogen dioxide and other criteria pollutants which may be emitted above EPA-identified significance levels.

(2) Quantitatively describe existing noise levels at noise-sensitive areas, such as schools, hospitals, or residences and include any areas covered by relevant state or local noise ordinances.

(i) Report existing noise levels as the L_{eq} (day), L_{eq} (night), and L_{dn} and include the basis for the data or estimates.

(ii) For existing compressor stations, include the results of a sound level survey at the site property line and nearby noise-sensitive areas while the compressors are operated at full load.

(iii) For proposed new compressor station sites, measure or estimate the existing ambient sound environment based on current land uses and activities.

(iv) Include a plot plan that identifies the locations and duration of noise measurements, the time of day, weather conditions, wind speed and direction, engine load, and other noise sources present during each measurement.

(3) Estimate the impact of the project on air quality, including how existing regulatory standards would be met.

(i) Provide the emission rate of nitrogen oxides from existing and proposed facilities, expressed in pounds per hour and tons per year for maximum operating conditions, include supporting calculations, emission factors, fuel consumption rates, and annual hours of operation.

(ii) For major sources of air emissions (as defined by the Environmental Protection Agency), provide copies of applications for permits to construct (and operate, if applicable) or for applicability determinations under regulations for the prevention of significant air quality deterioration and subsequent determinations.

(4) Provide a quantitative estimate of the impact of the project on noise levels at noise-sensitive areas, such as schools, hospitals, or residences.

(i) Include step-by-step supporting calculations or identify the computer program used to model the noise levels, the input and raw output data and all assumptions made when running the model, far-field sound level data for maximum facility operation, and the source of the data.

(ii) Include sound pressure levels for unmuffled engine inlets and exhausts, engine casings, and cooling equipment; dynamic insertion loss for all mufflers; sound transmission loss for all compressor building components, including walls, roof, doors, windows and ventilation openings; sound attenuation from the station to nearby noise-sensitive areas; the manufacturer's name, the model number, the performance rating; and a description of each noise source and noise control component to be employed at the proposed compressor station. For proposed compressors the initial filing must include at least the proposed horsepower, type of compression, and energy source for the compressor.

(iii) Far-field sound level data measured from similar units in service elsewhere, when available, may be substituted for manufacturer's far-field sound level data.

(iv) If specific noise control equipment has not been chosen, include a schedule for submitting the data prior to certification.

(v) The estimate must demonstrate that the project will comply with applicable noise regulations and show how the facility will meet the following requirements:

(A) The noise attributable to any new compressor station, compression added to an existing station, or any modification, upgrade or update of an existing station, must not exceed a day- night sound level (L_{dn}) of 55 dBA at any pre-existing noise-sensitive area (such as schools, hospitals, or residences).

(B) New compressor stations or modifications of existing stations shall not result in a perceptible increase in vibration at any noise-sensitive area.

(5) Describe measures and manufacturer's specifications for equipment proposed to mitigate impact to air and noise quality, including emission control systems, installation of filters, mufflers, or insulation of piping and buildings, and orientation of equipment away from noise-sensitive areas.

(l) Resource Report 10—Alternatives. This report is required for all applications. It must describe alternatives to the project and compare the environmental impacts of such alternatives to those of the proposal. The discussion must demonstrate how environmental benefits and costs were weighed against economic benefits and costs, and technological and procedural constraints. The potential for each alternative to meet project deadlines and the environmental consequences of each alternative shall be discussed. Resource Report 10 must:

(1) Discuss the “no action” alternative and the potential for accomplishing the proposed objectives through the use of other systems and/or energy conservation. Provide an analysis of the relative environmental benefits and costs for each alternative.

(2) Describe alternative routes or locations considered for each facility during the initial screening for the project.

(i) For alternative routes considered in the initial screening for the project but eliminated, describe the environmental characteristics of each route or site, and the reasons for rejecting it. Identify the location of such alternatives on maps of sufficient scale to depict their location and relationship to the proposed action, and the relationship of the pipeline to existing rights-of-way.

(ii) For alternative routes or locations considered for more in-depth consideration, describe the environmental characteristics of each route or site and the reasons for rejecting it. Provide comparative tables showing the differences in environmental characteristics for the alternative and proposed action. The location of any alternatives in this paragraph shall be provided on maps equivalent to those required in paragraph (c)(2) of this section.

(m) Resource Report 11—Reliability and safety. This report is required for applications involving new or recommissioned LNG facilities. Information previously filed with the Commission need not be refiled if the applicant verifies its continued validity. This report shall address the potential hazard to the public from failure of facility components resulting from accidents or natural catastrophes, how these events would affect reliability, and what procedures and design features have been used to reduce potential hazards. Resource Report 11 must:

(1) Describe measures proposed to protect the public from failure of the proposed facilities (including coordination with local agencies).

(2) Discuss hazards, the environmental impact, and service interruptions which could reasonably ensue from failure of the proposed facilities.

(3) Discuss design and operational measures to avoid or reduce risk.

(4) Discuss contingency plans for maintaining service or reducing downtime.

(5) Describe measures used to exclude the public from hazardous areas. Discuss measures used to minimize problems arising from malfunctions and accidents (with estimates of probability of occurrence) and identify standard procedures for protecting services and public safety during maintenance and breakdowns.

(n) Resource Report 12—PCB contamination. This report is required for applications involving the replacement, abandonment by removal, or abandonment in place of pipeline facilities determined to have polychlorinated biphenyls (PCBs) in excess of 50 ppm in pipeline liquids.

Resource Report 12 must:

(1) Provide a statement that activities would comply with an approved EPA disposal permit, with the dates of issuance and expiration specified, or with the requirements of the Toxic Substances Control Act.

(2) For compressor station modifications on sites that have been determined to have soils contaminated with PCBs, describe the status of remediation efforts completed to date.

(o) Resource Report 13—Engineering and design material. This report is required for construction of new liquefied natural gas (LNG) facilities, or the recommissioning of existing LNG facilities. If the recommissioned facility is existing and is not being replaced, relocated, or significantly altered, resubmittal of information already on file with the Commission is unnecessary.

Resource Report 13 must:

(1) Provide a detailed plot plan showing the location of all major components to be installed, including compression, pretreatment, liquefaction, storage, transfer piping, vaporization, truck loading/unloading, vent stacks, pumps, and auxiliary or appurtenant service facilities.

(2) Provide a detailed layout of the fire protection system showing the location of fire water pumps, piping, hydrants, hose reels, dry chemical systems, high expansion foam systems, and auxiliary or appurtenant service facilities.

(3) Provide a layout of the hazard detection system showing the location of combustible-gas detectors, fire detectors, heat detectors, smoke or combustion product detectors, and low temperature detectors. Identify those detectors that activate automatic shutdowns and the equipment that would shut down. Include all safety provisions incorporated in the plant design, including automatic and manually activated emergency shutdown systems.

(4) Provide a detailed layout of the spill containment system showing the location of impoundments, sumps, subdikes, channels, and water removal systems.

(5) Provide manufacturer's specifications, drawings, and literature on the fail-safe shut-off valve for each loading area at a marine terminal (if applicable).

(6) Provide a detailed layout of the fuel gas system showing all taps with process components.

(7) Provide copies of company, engineering firm, or consultant studies of a conceptual nature that show the engineering planning or design approach to the construction of new facilities or plants.

(8) Provide engineering information on major process components related to the first six items above, which include (as applicable) function, capacity, type, manufacturer, drive system (horsepower, voltage), operating pressure, and temperature.

(9) Provide manuals and construction drawings for LNG storage tank(s).

(10) Provide up-to-date piping and instrumentation diagrams. Include a description of the instrumentation and control philosophy, type of instrumentation (pneumatic, electronic), use of computer technology, and control room display and operation. Also, provide an overall schematic diagram of the entire process flow system, including maps, materials, and energy balances.

(11) Provide engineering information on the plant's electrical power generation system, distribution system, emergency power system, uninterruptible power system, and battery backup system.

(12) Identify all codes and standards under which the plant (and marine terminal, if applicable) will be designed, and any special considerations or safety provisions that were applied to the design of plant components.

(13) Provide a list of all permits or approvals from local, state, Federal, or Native American groups or Indian agencies required prior to and during construction of the plant, and the status of each, including the date filed, the date issued, and any known obstacles to approval. Include a description of data records required for submission to such agencies and transcripts of any public hearings by such agencies. Also provide copies of any correspondence relating to the actions by all, or any, of these agencies regarding all required approvals.

(14) Identify how each applicable requirement will comply with 49 CFR part 193 ([/cfr/text/49/193](#)) and the National Fire Protection Association 59A LNG Standards. For new facilities, the siting requirements of 49 CFR part 193 ([/cfr/text/49/193](#)), subpart B, must be given special attention. If applicable, vapor dispersion calculations from LNG spills over water should also be presented to ensure compliance with the U.S. Coast Guard's LNG regulations in 33 CFR part 127 ([/cfr/text/33/127](#)).

(15) Provide seismic information specified in Data Requirements for the Seismic Review of LNG facilities (NBSIR 84-2833, available from FERC staff) for facilities that would be located in zone 2, 3, or 4 of the Uniform Building Code Seismic Map of the United States.

[Order 603, 64 FR 26611 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=1999_register&position=all&page=26611), May 14, 1999, as amended by Order 603-A, 64 FR 54537 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=1999_register&position=all&page=54537), Oct. 7, 1999; Order 609, 64 FR 57392 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=1999_register&position=all&page=57392), Oct. 25, 1999; Order 699, 72 FR 45328 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=2007_register&position=all&page=45328), Aug. 14, 2007; Order 756, 77 FR 4895 (http://frwebgate.access.gpo.gov/cgi-bin/getpage.cgi?dbname=2012_register&position=all&page=4895), Feb. 1, 2012]

CFR Toolbox

Environmental Law: Overview from Wex ([/wex/environmental_law](#))

View eCFR (http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title18/18cfr380_main_02.tpl)

Table of Popular Names ([/topn](#))

Parallel Table of Authorities ([/ptoa](#))

Paul Truslow

From: Carlton McDonald <carlton@truckequip-va.com>
Sent: Tuesday, December 23, 2014 11:10 AM
To: Paul Truslow
Subject: FW: 2016 Mack Roll-Off

From: Carlton McDonald
Sent: Tuesday, December 23, 2014 9:08 AM
To: mchap1rke@aol.com
Subject: 2016 Mack Roll-Off

Paul,
We can ride on to the Spotsylvania County Roll-Off Spec. If we do the quote as follows:

2016 Mack GU-713 with hoist and all quoted items:	\$141,750.00
<u>2009 Mack Trade In :</u>	<u>\$57,000.00</u>
Total Price:	\$84,750.00
<u>Add Allison Automatic Option:</u>	<u>\$13,281.00</u>
Total Cost Delivered To Nelson County:	\$98,031.00

Working with the Allison Auto, we can ride on to specs.
Hope this makes sense,
Thanks,
Carlton McDonald
Sales Manager
Truck & Equipment Corp.



CHASSIS SPECIFICATIONS SUMMARY

December 17, 2014

2016 MACK GU713

CONSTRUCTION (OTHER) On/Off Hwy
STRAIGHT TRUCK WITH TRAILER

Engine	MACK MP7-405M 405HP	Transmission	4500-RDS-6
		Clutch	OMIT CLUTCH
Front Axle	18,000# FXL18	Rear Axle	44,000# S440 Ratio 4.19
Suspension	18,000#	Suspension	44,000# SS440
Tires	Front: 385/65R22.5 Rear: 11R22.5	Wheels	22 5x12.25 ALUMINUM DISC 22.5x8.25 STEEL DISC (10 HOLE)
Ratings	GVW: 62,000# GCW: 80,000#	Fuel Tanks	LH: 88gal
Fifth Wheel		Sleeper	

PRICING SUMMARY

	<u>List Price</u>
CHASSIS BASE	\$186,990.00
Factory Options	\$21,200.00
Allison Pricing	\$13,281.00
Freight	\$2,100.00
Less Additional Factory Rebate	
Sales Allowances	
TOTAL FACTORY	\$223,571.00
Locally Installed Options	\$36,549.00
Soft Products/Bulldog Protection Plans	\$0.00
TOTAL FACTORY & LOCAL	\$260,120.00
Less Customer Discount from List	\$104,012.68
SELLING PRICE (Excluding Taxes/Fees/Trade)	\$156,107.32
Less Trade Allowances per New Vehicle	\$60,000.00
QUOTED PRICE OR TRADE DIFFERENCE	\$96,107.32
Surcharge	\$0.00
Net FRET or Canadian GST Taxes	\$0.00
Tire Tax Credit (Municipal Only)	(\$257.32)
Sales/Usage Taxes	\$0.00
License/Title/Etc.	
Misc Fees not subject to FRET	
ACQUISITION COST (Include Trade if applies)	\$95,850.00
Less Down Payment	\$0.00
BALANCE DUE Per Unit	\$95,850.00
PRICE (Total Order)	\$95,850.00
BALANCE DUE (Total Order)	\$95,850.00

Total Quantity: 1

Estimated Total Weight: 19,273#

Reference#: AJKL000916A

X _____
 Prepared For: **Customer Signature** **Date**
 Nelson County
 84 Courthouse Square
 Lovingson, VA 22949
 Phone: 540-508-7524
 Fax: 540-582-6304

X _____
 Presented By: **Dealer Signature** **Date**
 Carlton McDonald
 Truck & Equipment Corp.
 3640 South Main Street
 Harrisonburg, Virginia 22801
 (540)434-2557
 carlton@truckequip-va.com



Prepared For:

Nelson County
84 Courthouse Square
Lovingsston, VA 22949
(540) 508-7524

Presented By:

Truck & Equipment Corp.
3640 South Main Street
Harrisonburg, Virginia 22801
(540)434-2557
carlton@truckequip-va.com

Description

ORDER/CUSTOMER/VEHICLE INFORMATION

INITIAL REGISTRATION LOCATION, UNITED STATES, VIRGINIA
LANGUAGE, ENGLISH
IDLE EMISSION CERTIFICATION, IDLE EMISSION CERTIFICATION - CARB 08
TYPE OF SERVICE, MUNICIPAL
VEHICLE APPLICATION CLASS, HEAVY VOCATIONAL - Unlimited operation on concrete, asphalt, or maintained gravel/packed dirt with a maximum 3% grade; limited operation on unmaintained surfaces with maximum 5% grade; limited operation on concrete, asphalt, or maintained gravel/packed dirt with maximum 10% grade. (3 AXLES) 78,000 lbs (35,281 kg) MAX GVW. (4 AXLES) 80,000 lbs (36,288 kg) MAX GVW.
CARRIER APPLICATION, WITH CRD150-151, Unlimited miles on 3% grade maintained gravel/packed dirt or paved, Max 15% miles on 10% grade maintained gravel/packed dirt or paved, Max 10% miles on 5% unmaintained, maintained gravel, packed dirt, or paved. 90000# (41000 kg) MAX GCW. (Carrier Code USA-V1)
VEHICLE TYPE, STRAIGHT TRUCK WITH TRAILER
VEHICLE USE AND BODY/TRAILER TYPE, CONSTRUCTION (OTHER) On/Off Hwy
80000# (36287 kg) GCW RATING
BRAKE - STOPPING DISTANCE, BRAKE REGULATION, STOPPING DISTANCE 94M (310FT)
PRICE BOOK LEVEL, 2016A PRICE BOOK LEVEL
PRODUCT TYPE, PRODUCT TYPE - CML64R TRUCK
PRODUCT CLASS, PRODUCT CLASS 28
BACK OFFICE PROCESS, BACK OFFICE PROCESS

OPERATING CONDITIONS

TOPOGRAPHY, GRADES <3% GREATER THAN 98% OF DRIVING DISTANCE MAX GRADE 8%
TRANSPORTAION CYCLE, VOCATIONAL
ROAD CONDITION, WELL MAINTAINED SURFACED ROADS >95% DRIVING DISTANCE
AMBIENT TEMPERATURE UPPER LIMIT, AMBIENT TEMPERATURE HOT. WARMER THAN 104 F (40 C) ALLOWED UP TO 25 HOURS PER YEAR

BVS/FRT AXLE POS/SALES PACKAGES

GRANITE RAPID SPEC, GRANITE RAPID SPEC
CHASSIS (BASE MODEL), GU703 6-WHEEL TRUCK
CHASSIS PACKAGING SOLUTIONS, PACKAGE 1 INCLUDES: HHS Emission, B Box RH side Under Cab, Air Tank(s)
Under B Box - remaining on rail REQUIRES: LH Fuel Tank Round or D-Shaped (Not Sleeved), Omit or Isolate RH Tank

ENGINE/TRANSMISSION/CLUTCH

ENGINE, MACK MP7-405M 405 HP @1500-1900 RPM (PEAK) 1480 LB FT. MAX TORQUE @ 1050-1350 RPM
TRANSMISSION, 6 SPEED AUTOMATIC, ALLISON 4500-RDS-6 (4.70/0.67) RUGGED DUTY SERIES GEN 5 INCLUDES
TRANSMISSION COOLER, EXTERNAL OIL COOLER, INTERNAL FILTER, AND OIL LEVEL SENSOR
CLUTCH, OMIT CLUTCH

EXHAUST/EMISSIONS

DPF, CLEARTECH HHS DPF RH SIDE UNDER CAB W/SCR FRAME MTD RH SIDE
EXHAUST AFTER-TREATMENT SYSTEM, EXHAUST AFTER-TREATMENT SYSTEM DIESEL PARTIC FILTER CERAMIC
PASSIVE REGEN
DPF SMART SWITCH, NO INHIBIT DPF REGENERATION SWITCH
EXHAUST, EXHAUST - SINGLE STANCHION OR SINGLE CAB MTD, SINGLE (R/S) VERTICAL STRAIGHT EXHAUST STACK
TURNED OUT
SINGLE, BRIGHT FINISH STACK ONLY

Description

FURNISH STEEL PAINTED HEAT SHIELD FOR FRAME MTD MACK CAP DPF

ENGINE EQUIPMENT

AIR COMPRESSOR, MERITOR/WABCO 318 18.7 CFM

ALTERNATOR, DELCO 12V 135A (35SI) BRUSHLESS

BATTERIES, (3) MACK 12V 1000/3000 CCA THREADED STUD

BUG SCREEN, RADIATOR MOUNTED

TO -34 DEGREES F (-37 DEGREES C)

MACK COOLANT CONDITIONER

ENGINE BRAKE, MACK POWERLEASH

FAN DRIVE, BEHR FAN AND ELECTRONIC MODULATING FAN DRIVE

FUEL-WATER SEPARATOR, DAVCO 382, (FLUID HTD) FUEL HEATER/WATER SEPARATOR W/VENDOR PRIM & MACK SEC

FUEL FILTER

HOSES - RADIATOR/HEATER, SILICONE

OIL PAN, OIL PAN

OIL PAN HEATER, W/O OIL PAN HEATER

W/O ENGINE COLD START AID

STARTER, MITSUBISHI ELECTRIC 105P PLANETARY GEAR REDUCTION STARTER

TETHER DEVICE, W/O TETHER DEVICE

TRANSMISSION EQUIPMENT/DRIVELINES

CLUTCH ASSIST (AIR), Information is not required

CLUTCH PEDAL, W/O CLUTCH PEDAL

TRANSMISSION BELL HOUSING, ALUMINUM

W/O TRANSMISSION DUSTPROOFING

FURNISH FOR ALLISON TRANSMISSION W/DIRECT MOUNT COOLER

SYNTHETIC LUBRICANT - TRANSMISSION, TRANSYND SYNTHETIC LUBE FOR ALLISON TRANS

VOCATIONAL PACKAGE - ALLISON, ALLISON GEN 5 PACKAGE #142 (AG) REFUSE WITH AUTO NEUTRAL ONE SELECTOR,

TO NEUTRAL W/PARKING BRAKE ENGAGED

WITHOUT DRIVESHAFT GUARD FOR CENTER BEARING

DRIVELINE - MAIN, MERITOR 18 MXL "XTENDED LUBE"

DRIVELINE - INTERAXLE, MERITOR 17 MXL "XTENDED LUBE"

CAB (A thru G)

MACK (BERGSTROM) INTEGRAL W/HEATER COMBINATION HEATER/DEFROSTER AND CONDITIONER

AIR RESTRICTION MONITOR (INTAKE), W/O AIR RESTRICTION MONITOR

CAB, LH-DRIVE CA68 CONV CAB

WITHOUT CAB CLEANOUT

CAB MOUNTING, AIR SUSPENSION

CERTIFIED WEIGHT

W/O MISC ELECT SWITCHES OPTION

PARK BRAKE AND ENGINE RUNNING ACTIVATED

(4) DOME LAMPS - DOOR AND SWITCH ACTIVATED

DOOR INTERIOR TRIM PANELS, PADDED VINYL WITH ARM REST PADS

FENDER EXTENSIONS, FENDER EXTENSIONS

GAUGE CLUSTER, EXHAUST PYROMETER AND TRANSMISSION OIL TEMPERATURE GAUGES

GAUGES, ENGLISH/METRIC DISPLAY

WITHOUT REAR AXLE OIL TEMPERATURE GAUGE

W/O INSIDE/OUTSIDE TEMP GAUGE OPTION

Description

GEAR SHIFT, DASH MOUNTED SHIFTER
GLASS - CAB WINDOW, TINTED WINDSHIELD, TINTED SIDE WINDOW AND TINTED REAR WINDOW (IF EQUIPPED)
STANDARD GRAB HANDLE OPTION RH & LH, BEHIND DOOR
GRILLE - HOOD AIR INTAKE, GRILLE PAINTED GRAY
GRILLE, BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND GRILL MOUNTED

CAB (H thru R)

HEADLINER, VINYL COVERED FOAM PADDED HEADLINER
PAINTED HOOD LATCHES
HORN - AIR, (1) MACK RECTANGULAR SINGLE TRUMPET
HORN - ELECTRIC, SINGLE TONE
IDENTIFICATION/CLEARANCE LIGHTS, (5) MARKER AND CLEARANCE, INCANDESCENT, SURFACE MOUNTED
IN-DASH STORAGE, W/O UPPER STORAGE OPTION
INSTRUMENT CLUSTER DISPLAY, CO-PILOT DRIVER DISPLAY, ENHANCED 4.5" DIAGONAL LCD DISPLAY W/4-BUTTON STALK CONTROL
INTERIOR TRIM (PUREBRED - SANDSTONE) Vinyl headliner & seat covering, 2 netted storage compartments and center CB radio mounting provisions in overhead console, rear panel with storage pouch, polyurethane floor mat, 2 cup holders, slate gray instrument panel with black gauge bezel, Sandstone door panels & trim, RH door peep window, padded interior sun visors both sides, 2 spoke slate grey urethane cushion grip steering wheel with Bulldog horn button, adjustable tilt/telescoping steering column, hand crank lh/rh windows, 2 general overhead lights, 1 driver overhead light & 1 map non-glare overhead light, 2 12V power sources, seat belts, lap and shoulder w/cab mid shoulderbelt, 2 coat hangers, 2 trash bag hooks, RH storage compartment, RH Door Peep Window
CHASSIS KEYED AT RANDOM - 2 KEYS
MIRRORS - EXTERIOR, WEST COAST, RH & LH BRIGHT FINISH MACK BULLDOG HEATED
MIRRORS - CONVEX TYPE, BRIGHT FINISH, LH & RH, 8" DIA. CONVEX
OVERHEAD CONSOLE, (3) COMPARTMENT W/NET
AM/FM PREMIUM STEREO, CD-PLAYER, MP3, WEATHERBAND, HANDSFREE INTERFACE, BLUETOOTH
RADIO ANTENNA, CAB MOUNTED BEHIND LH DOOR
POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO) MOUNTED ON TOP OF DASH
DASHBOARD MOUNTING STRAP
RADIO SHUTOFF, AUTO SHUTOFF FOR RADIO ENTERTAINMENT SYSTEM (WHEN IN REVERSE)

CAB (S thru Z)

SEAT - DRIVER, BOSTROM TALLADEGA 915 (MID-BACK) AIR SUSPENSION
SEAT - RIDER, MACK FIXED (MID-BACK) NON-SUSPENSION
SEAT ARM RESTS, W/O ARM RESTS
SEAT COVERING, ALL VINYL DRIVER & RIDER SEATS
SEAT BELTS, LAP AND SHOULDER W/CAB MOUNTED SHOULDER BELT
W/O ROOF VENT VENTILATION
STEERING COLUMN, ADJUSTABLE TILT TELESCOPE
STEERING WHEEL, TWO SPOKE URETHANE GRIP PAINTED SPOKES & BULLDOG HORN CAP
STORAGE POUCH REAR
SUN VISOR, EXTERIOR, FIBERGLASS (CAB COLOR)
SUN VISOR - INTERIOR, BOTH SIDES (PADDED VINYL)
TURN SIGNAL SWITCH, SELF CANCELLING TURN SIGNALS
WINDSHIELD, 2-PIECE WINDSHIELD
WINDSHIELD WASHER RESERVOIR, W/O WINDSHIELD WASHER OPTION
WINDSHIELD WIPERS, 2 SPEED ELECTRIC MOTOR W/INTERMITTENT FEATURE

Description**COMMUNICATIONS SYSTEMS**

GUARDDOG CONNECT W/DIAGNOSTIC SERVICES

FRAME EQUIPMENT/FUEL TANKS

BUMPER - FRONT, EXT.-SWEEP BACK-STEEL CHANNEL 122.5"/3112 mm BBC (10"Hx92.6"W) W/BRIGHT FINISH

CROSSMEMBERS, BOC AND INTERMEDIATE CROSSMEMBERS, HD I-BEAM

CROSSMEMBER (BEHIND REAR AXLE), STEEL SINGLE CHANNEL (1) W/AF of 70" to 129".

WITHOUT FIFTH WHEEL MOUNTING ANGLES

FRONT FRAME EXTENSION, 6" BOLT ON FRAME EXTENSION

TOWING DEVICE - FRONT, HOOKS

FUEL TANK - LH, 88 GALLON (333 L) ALUMINUM ROUND

FUEL TANK - RH, OMIT RH STANDARD

FUEL TANKS - BRIGHT FINISH, W/O SPECIAL FINISH FUEL TANK

11.8 GALLON (45 L) 22" DIAMETER TANK LEFT SIDE FRAME MTD

PAINTED FINISH DEF TANK COVER

W/O FUEL LINE OPTION

W/O ISOLATED TANK(S)

RELOCATE FUEL TANK, W/O RELOCATED FUEL TANK(S)

FRONT AXLE/EQUIPMENT/TIRES

FRONT AXLE, 18000# (8165kg) MACK FXL18 (WIDE PIVOT CENTER) STRAIGHT SPINDLE/UNITIZED BEARINGS

FRONT AXLE - TWIN STEER, WITH SINGLE STEER FRONT AXLE

TIRES BRAND/TYPE - FRONT, BRIDGESTONE - TUBELESS RADIAL PLY, (2) 385/65R22.5 18 J M844F (ALL POSITION)
(CHASSIS WIDTH EXCEEDS 96")

WHEELS - FRONT, ALUMINUM DISC

(2) 22.5x12.25 ALCOA LVL ONE, 10-HOLE HUB PILOTED (11 1/4"/286mm BC), 4.68" INSET, #82462

WHEELS - POLISHED (FRONT), POLISHED ALUMINUM DISC OUTSIDE SURFACE ONLY

BRAKES - FRONT, BENDIX ES165-06D, 16.5" x 6" CAST SPIDER

BRAKE DRUMS - FRONT, CAST OUTBOARD MOUNTED

DUST SHIELDS - FRONT BRAKE, FURNISH

HUBS - FRONT, FERROUS

FAG SCHAEFFLER, FRONT GREASE SEAL

SHOCK ABSORBERS, FRONT

SLACK ADJUSTERS - FRONT, HALDEX - AUTOMATIC

SPRINGS - FRONT, MACK TAPERLEAF 18000# (8165kg) GROUND LOAD RATING

STEERING, SHEPPARD SD110

REAR AXLE/EQUIPMENT/TIRES/RATIOS

**REAR AXLE/SUSPENSION, 44000# (19958kg) MACK S440 (268 1004) FABRICATED STEEL HOUSING, SS440 MACK
MULTILEAF (CAMELBACK) 44000#**

4S/4M SYSTEM REAR WHEEL END SENSORS

W/O WIDE TRACK AXLE OPTION

TIRES BRAND/TYPE - REAR, BRIDGESTONE - TUBELESS RADIAL PLY, (8) 11R22.5 14 G M726EL (TRACTION)

CARRIER/RATIO - REAR AXLE, CRDP150/151, 4.19 RATIO

WHEELS - REAR, STEEL DISC (10 HOLE)

(8) 22.5x8.25 (210 mm) ACCURIDE 10-HOLE HUB PILOTED (11 1/4" BOLT CIRCLE) (TWO HAND HOLE)

BRAKES - REAR, BENDIX ES165-07D, 16.5x7 CAST SPIDER

BRAKE DRUMS - REAR, CAST OUTBOARD MOUNTED

DUST SHIELDS - REAR BRAKE, FURNISH

Description

HUBS - REAR, IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT
PREMIUM HUB OIL REAR SEAL
POWER DIVIDER LOCKOUT W/WARNING LIGHT AND BUZZER (INCLUDES IN CAB MANUAL AIR VALVE)
W/O SHOCK INSULATORS
SLACK ADJUSTERS - REAR, HALDEX - AUTOMATIC
SUSPENSION - HEIGHT CONTROL KIT, W/O AIR SUSPENSION HEIGHT CONTROL
AIR SUSPENSION DUMP WARNING, WITHOUT AIR SUSPENSION DUMP WARNING
SPRINGS, ANTI-SWAY
SPRING BRAKE CHAMBERS - VENDOR, MGM MODEL TR-T (TAMPER RESISTANT)
REAR SPRING BRAKE CHAMBERS 30/30 TYPE
SYNTHETIC LUBRICANT - REAR AXLE, FACTORY OPTION LUBE REAR AXLE
TRANSVERSE TORQUE ROD (REAR AXLE ONLY)
BRONZE TRUNNION BUSHING
W/O PROTECTIVE NYLON SPACER BETWEEN DISCS WHEEL TO DRUM

FRAME/WHEELBASE/PLATFORM

WHEELBASE, 289" (7345 mm) WB 202" CA (5122 mm)
PLATFORM, 280" LP (7102 mm) 78" AF (1980 mm) USED WITH 289" WB
FRAME RAILS, 11.811" x 4.13" x .44" (300 x 105 x 11.1mm) STEEL Section Modulus: 35.5 cu in/RBM 4,260,000 in lbs per rail For
Partial IC reinforcement
FRAME REINFORCEMENT - INSIDE, 5MM STEEL CHANNEL USED W/274"-303" LP

AIR/BRAKE

AIR DRYER, BENDIX HEATED AIR DRYER, AD-IP W/COALESCING OIL FILTER
W/O RELOCATED AIR TANKS
ANTI-LOCK BRAKE SYSTEM, BENDIX WITHOUT TRACTION CONTROL
AIR CONTROL VALVES - VENDOR, BENDIX SWITCHES AND VALVES WHERE POSSIBLE
BRAKE CONTROL VALVE SYSTEM, TWO (2) VALVE DUAL BRAKE SYSTEM - TRAILER SUPPLY AND TRACTOR-TRAILER
PARK
DRAIN VALVES, AUTO DRAIN VALVE NON-HEATED ON SUPPLY TANK; MANUAL (PETCOCK) ON ALL OTHER TANKS
HAND CONTROL VALVE FOR TRAILER BRAKES
INCREASED AIR CAPACITY, W/O INCREASED AIR RESERVOIR CAPACITY
W/O TRAILER ACCESS PACKAGE

TRAILER CONNECTIONS

TRAILER AIR CONNECTIONS, TRAILER AIR BRAKE CONNECTIONS, END OF FRAME
WITHOUT HOSE TENDER
W/O TRAILER AIR HOSES
W/O TRAILER ELECTRICAL CABLE
TRAILER ELECTRICAL RECEPTACLE, SINGLE 7 PINS STD SAE TYPE, END OF FRAME
OMIT TRAILER CONNECTORS HOLDER

ELECTRICAL

BACK-UP ALARM, W/O BACK-UP ALARM
BATTERY BOX COVERS, POLISHED ALUMINUM
BATTERY BOX - MOUNTING, RIGHT HAND UNDER CAB
W/O OPTIONAL DASH MTD. LIGHT
CHASSIS & POWER HARNESS WITH HEAVY DUTY CASING
"BODY LINK" III W/CAB PASS-THRU
REAR LIGHTING, INCANDESCENT TAIL LAMP MODULE

Description**PAINT**

PAINT - CAB EXTERIOR, SINGLE COLOR, MACK WHITE (HIGH GLOSS)

PAINT - CAB, URETHANE CLEAR COAT

PAINT - CHASSIS RUNNING GEAR, MACK BLACK (URETHANE)

PAINT - FRONT SPOKE WHEELS, WITHOUT OPTIONAL SPOKE WHEEL PAINT

WITHOUT OPTIONAL SPOKE WHEEL PAINT

WITHOUT SPECIAL PRE-FINISHED OPTION

PRE-FINISHED POWDER COAT WHITE

PAINT PROCESS CODES

W/O PAINT FOR BUMPER (5ZB-Z1X)

CHASSIS RUNNING GEAR - STD COLOR (MACK BLACK) (6AB-Z1X)

W/O PAINT FOR FUEL TANK (7HB-Z1X)

W/O CUSTOM PAINT FOR HUB&DRUM/SPOKES (5YB-Z1X)

W/O CUSTOM PAINTED FRONT/REAR RIM/WHEEL (6BB-Z1X)

PTO/SPECIALTY/ADDITIONAL EQUIPMENT

PTO - REAR ENGINE (REPTO), WITHOUT REAR ENGINE POWER TAKE OFF

PTO - CONTROL, PTO SWITCH AND LIGHT WITH WIRING AND PIPING N/A W/RMPTO

TORQUE CONVERTER TC541

W/O SPECIAL DECALS

V-MAC IV PROGRAMMABLE PARAMETERS

CUSTOMER VEHICLE LIMITING SPEED (MPH) 65 mph

PEDAL ROAD SPEED LIMITER (MPH) 65 mph

LGVLS FEATURE ACTIVATION Omit

LOWER GEAR VEHICLE LIMITING SPEED (MPH) 00 mph

SOFT RSL Omit

PDLO ENGAGED VLS FEATURE Furnish

PDLO ENGAGED VEHICLE LIMITING SPEED 25 rpm

CRUISE CONTROL SETTINGS W/ALLISON TRANS

CRUISE CONTROL MAX SET SPEED (MPH) 65 mph

CRUISE CONTROL MIN SET SPEED (MPH) 20 mph

CRUISE CONTROL AUTORESUME W/CLUTCH Omit

CRUISE'N BRAKE ENGAGEMENT DELAY (MPH) 3 mph

SMOOTH CRUISE Omit

ENGINE OVERSPEED COMPANY LIMIT (RPM) 2200 rpm

FUELED ENGINE OVERSPEED COMPANY LIMIT (RPM) 2100 rpm

VEHICLE OVERSPEED COMPANY LIMIT (MPH) 75 mph

FUELED VEHICLE OVERSPEED COMPANY LIMIT (MPH) 70 mph

IDLE LOGGING DELAY (MIN) 2

Monthly Trip Summary

PERIODIC TRIP HOUR OF DAY 0 (disable)

PERIODIC TRIP DAY OF WEEK 0 (disable)

PERIODIC TRIP DAY OF MONTH 1

DAYTIME RUNNING LIGHTS W/O OVERRIDE SWITCH

DRL OVERRIDE SWITCH SPEED THRESHOLD (MPH) 00

DRL OVERRIDE SWITCH OFF TIME (MIN) 00 mph

CO-PILOT FLEET TRIP PROGRAMMING ACCESS Fleet Level

Description

FLEET MANAGEMENT VIA CO-PILOT Omit
EHT MAX ENGINE SET SPEED (RPM)

2100 rpm

EHT MIN ENGINE SET SPEED (RPM) 700 rpm
EHT VEHICLE SPEED RANGE LIMIT (MPH) 10 mph
EHT RAMP RATE (RPM/Sec)
EHT SINGLE SPEED CONTROL ACTIVATION Omit
EHT SINGLE SPEED CONTROL SET SPEED (RPM) 0000 rpm
EHT JUMP-TO-MIN SET SPEED Omit
EHT HOLD TO NEAREST RPM 50 rpm
EHT ACCEL-DECEL BUMP-UP RPM 50 rpm
EHT ACCEL-DECEL BUMP-DOWN RPM 50 rpm
ENGINE PROTECTION - OIL PRESSURE SHUTDOWN Furnish
ENGINE PROTECTION - COOLANT LEVEL SHUTDOWN Omit
ENGINE PROTECTION - COOLANT TEMP SHUTDOWN Furnish
ENGINE PROTECTION - ENGINE OIL TEMP SHUTDOWN Furnish
ENGINE PROTECTION TRANS OIL TEMP SHUTDOWN Furnish
ALLOW FAN OVERRIDE WHEN PARKED Omit
FAN ACTIVATION WITH PTO Omit

FUEL ECONOMY INCENTIVE FOR USE WITH INSTRUMENT CLUSTER DISPLAY (C0J 0002)

FEI PENALTY TARGET FUEL ECONOMY No Driver Incentive
FEI PENALTY TARGET FUEL ECONOMY (MPG) 0.0
FEI PENALTY VEHICLE SPEED DECREASE (MPH) 0 mph
FEI REWARD TARGET FUEL ECONOMY (MPG) 0.0
FEI REWARD VEHICLE SPEED INCREASE (MPH) 0 mph
FEI DISTANCE CALCULATION INTERVAL (Miles) 00

GOVERNOR SETTINGS FOR USE WITH AUTOMATIC TRANSMISSIONS

GOVERNOR TYPE Min-Max Governor
ENGINE HIGH IDLE SPEED IF STOPPED 0000
VEHICLE ACCELERATION LIMITING FEATURE Disable
REDUCED ENGINE RPM RANGE IN UPPER GEARS FEATURE Disable
ENGINE RPM LIMIT IN UPPER GEARS 0000
1st TRANS RATIO FOR REDUCED HIGH IDLE 0000
LAST TRANS RATIO FOR FULL HIGH IDLE 0000
ENGINE LOW IDLE SET SPEED (RPM) 650 rpm
DRIVER LOW IDLE ADJUST FEATURE ACTIVATION Omit
SMART IDLE FEATURE ACTIVATION Omit
SMART IDLE ELEVATED IDLE RPM TIME (MINS) 10
IDLE S/D ABS TAMPER CHECK Omit
IDLE COOLDOWN FEATURE ACTIVATION Omit
IDLE SHUTDOWN FEATURE ACTIVATION Omit
IDLE SHUTDOWN TIME (MINS) 10
IDLE SHUTDOWN WARNING TIME (SECS) 30
IDLE SHUTDOWN WARM-UP TEMPERATURE (DEG F) 100
IDLE SHUTDOWN WARM-UP TIMER (MINS) 5
IDLE S/D OVERRIDE W/EHT Omit

Description

IDLE S/D OVERRIDE W/PTO Furnish
IDLE S/D OVERRIDE W/ENGINE LOAD Furnish
IDLE S/D OVERRIDE % ENGINE LOAD THRESHOLD 20
IDLE S/D CONTROL W/O Idle Shutdown
IDLE S/D OVERRIDE LOWER TEMP. THRESHOLD (DEG F) 60
IDLE S/D OVERRIDE UPPER TEMP. THRESHOLD (DEG F) 80
MAINTENANCE MONITOR FEATURE ACTIVATION Furnish
MAINTENANCE MONITOR OEM DEFAULT INTERVALS MP Vocational
MAINTENANCE DUE WARNING PERCENT 90
PTO 1 MAX ENGINE SET SPEED (RPM) 2100 rpm
PTO 1 MIN ENGINE SET SPEED (RPM) 600 rpm
PTO 1 VEHICLE SPEED RANGE LIMIT (MPH) 10 mph
PTO 1 RAMP RATE (RPM/Sec) 100
PTO 1 SINGLE SPEED CONTROL ACTIVATION Omit
PTO 1 SINGLE SPEED CONTROL SET SPEED (RPM) 1000 rpm
PTO 1 SINGLE SPEED CONTROL AUTOSET Omit
PTO 1 JUMP-TO-MIN SET SPEED Omit
PTO 1 VEHICLE LIMITING SPEED (MPH) 60 mph
PTO 1 HOLD TO NEAREST RPM 50 rpm
PTO 1 ACCEL-DECEL BUMP-UP RPM 50 rpm
PTO 1 ACCEL-DECEL BUMP-DOWN RPM 50 rpm
PTO 2 MAX ENGINE SET SPEED (RPM) 2100 rpm
PTO 2 MIN ENGINE SET SPEED (RPM) 600 rpm
PTO 2 VEHICLE SPEED RANGE LIMIT (MPH) 10 mph
PTO 2 RAMP RATE (RPM/Sec) 100
PTO 2 SINGLE SPEED CONTROL ACTIVATION Omit
PTO 2 SINGLE SPEED CONTROL SET SPEED (RPM) 1000 rpm
PTO 2 SINGLE SPEED CONTROL AUTOSET Omit
PTO 2 JUMP-TO-MIN SET SPEED Omit
PTO 2 VEHICLE LIMITING SPEED (MPH) 60 mph
PTO 2 HOLD TO NEAREST RPM 50 rpm
PTO 2 ACCEL-DECEL BUMP-UP RPM
PTO 2 ACCEL-DECEL BUMP-DOWN RPM 50 rpm
SPEED SENSOR TAMPER DETECTION SYSTEM ACTIVATION Furnish
SPEED SENSOR TAMPER DETECTION TORQUE LIMIT (%) 50

DEALER INFORMATION

ENGINE WARRANTY, 2YR/250,000 MILES ENGINE WARRANTY US10
PILOT INSPECTION, WITHOUT PILOT INSPECTION
PREP TRUCK FOR DELIVERY
CAVALIER EQUIPMENT ROLL-OFF AND TARTER

STANDARD SHIPPING INSTRUCTIONS

PERFORMANCE/GRAPHICS/TECH DATA

OVERWIDTH STATEMENT, OVERALL WIDTH EXCEEDS 96"

SOFT PRODUCTS/BULLDOG PROTECTION

2 YEARS COVERAGE

NO PARTNERED SERVICES PROVIDED

Memo

To: Board of Supervisors

From: Candy McGarry, Deputy Clerk

Date: January 30, 2015

Re: **Agenda Item V B1** -Boards and Commissions: Jefferson Area Disability Services Board

A letter dated January 22, 2015 was received from the Thomas Jefferson Planning District Commission advising that the Jefferson Area Disability Services Board is being disbanded. They noted this was due to the state establishing another such Council called No Wrong Door (NWD) in response to the Federal initiative called Aging and Disability Resource Connections (ADRC).

Per the state initiative, The Jefferson Area Board for Aging (JABA) has been designated as the lead agency and coordinator for the NWD Council and agency and organizational representatives on the former DSB have been invited to join the new NWD Council. The individual representatives will not be included in the new Council structure. The County's individual representative, Mr. Jason Hatfield has been notified of these changes via courtesy copy of the attached TJPDC letter and a letter will be sent to him on behalf of the Board, thanking him for his exemplary service to the DSB.

At the January 13th Board Meeting, Ms. Kelly Hughes, the new School Division Special Education Director was appointed as the County's agency representative to the DSB. She has been apprised of the aforementioned changes and JABA has been given her contact information in order to coordinate her participation on the new NWD Council; which is presently in its developmental stages. I have requested that JABA provide me with the Council's organizational details once they are established and these will be forwarded to the Board at that time.



Regional Vision • Collaborative Leadership • Professional Service

January 22, 2015

Candy McGarry, Deputy Clerk to the Board
Nelson County
P.O. Box 336
Lovingsston, VA 22949

Re: Disability Services Board and No Wrong Door

Dear Candy,

This letter is to inform Nelson County that the Jefferson Area Disability Services Board (DSB) is being disbanded. The DSB will be replaced by the No Wrong Door Advisory Committee.

The Thomas Jefferson Planning District Commission (TJDPC) worked with localities in the planning district to form the Jefferson Area DSB in 1993, to meet the requirements of Virginia Code Section 51.5-48 adopted in 1992 establishing DSBs and mandating all localities to be part of a DSB. In 2009, the state discontinued funding for DSBs and suspended the mandate for locality participation in a DSB. Our DSB, and a few others in the state, continued to operate without state funding beyond 2009.

The state has now established No Wrong Door (NWD) as a virtual single point of entry for accessing public and private health and human supports for older adults and adults with disabilities in Virginia, in response to the Federal initiative called Aging and Disability Resource Connections (ADRC). The state has designated Area Agencies on Aging as NWD coordinators, to work with community partners with the assistance of Advisory Councils. In our planning district, JABA will serve as the lead agency and coordinator for NWD. Agency and organizational representatives on the DSB have been invited to join the NWD Advisory Council. The Council will include additional agency representatives, but will not include individuals.

TJPDC appreciates the support of Nelson County and the services of its appointee on the DSB. You may now remove the DSB from your list of Boards and Commissions.

Please do not hesitate to contact me if you have questions or need additional information.

Sincerely,

A handwritten signature in blue ink that reads "Billie Campbell".

Billie Campbell
Senior Program Manager

Cc: Jason Hatfield

Candy McGarry

From: Marta Keane <MKeane@jabacares.org>
Sent: Wednesday, January 28, 2015 5:59 PM
To: Candy McGarry; Jessica Cifizzari
Cc: Billie Campbell; Hughes, Kelly; Steve Carter
Subject: RE: Disabilities Services Board and No Wrong Door

Thank you Candy. We definitely will. Thank you for having a great agency/ person to add when we get up and running!

Marta M. Keane
Chief Executive Officer
JABA (Jefferson Area Board for Aging)
434-817-5238
mkeane@jabacares.org

From: Candy McGarry [mailto:CMcGarry@nelsoncounty.org]
Sent: Wednesday, January 28, 2015 1:19 PM
To: Marta Keane; Jessica Cifizzari
Cc: Billie Campbell; Hughes, Kelly; Steve Carter
Subject: RE: Disabilities Services Board and No Wrong Door

Hi Marta and Jessica,

Per Billie's email below, I am forwarding you Kelly Hughes's contact information for NWD Advisory Council purposes. Her email is kchughes@nelson.k12.va.us and her phone number is 434-260-7646 Ext. 1005. Please keep me in the loop as far as providing me with the Advisory Council's organizational information, i.e. bylaws, meeting dates, times, and location once all of that is ironed out. Please let me know if you need anything else from me on this. Thanks so much!

Best,

Candy
Candy McGarry
Nelson County Administrator's Office
Administrative Assistant/Deputy Clerk
PH: (434) 263-7002
Fax: (434) 263-7004

From: Billie Campbell [mailto:BCampbell@tjpd.org]
Sent: Wednesday, January 28, 2015 9:31 AM
To: Candy McGarry
Cc: Marta Keane (mkeane@jabacares.org); Jessica Cifizzari (JCifizzari@jabacares.org)
Subject: RE: Disabilities Services Board and No Wrong Door

Candy,

I checked with JABA and they would be delighted to invite Kelly Hughes to be part of the No Wrong Door (NWD) Advisory Council, which is part of the Federal initiative called Aging and Disability Resource Connections (ADRC). JABA

will be in touch with Kelly as they organize the Advisory Council. JABA will send out the initial invitations for the new Advisory Council.

JABA had planned to hold this first meeting of the NWD Advisory Council on February 9, which had been scheduled as the next DSB meeting. JABA has decided to delay this first meeting to a later date, to allow more time to get organized around this new initiative. Please provide JABA with Kelly's contact information for their use in following up. I'm copying Marta Keane and Jessica Cifizzari at JABA to ensure that you have their contact information.

Thank you for your commitment to people with disabilities in Nelson County.
Billie

From: Candy McGarry [<mailto:CMcGarry@nelsoncounty.org>]
Sent: Tuesday, January 27, 2015 11:40 AM
To: Billie Campbell
Subject: Disabilities Services Board and No Wrong Door

Hi Billie,

I received your letter regarding the Disabilities Services Board and No Wrong Door Advisory Council. I understand from the letter that the new NWD Advisory Council will include agency representatives but will not include individuals. At the Board's January meeting, they appointed an agency representative to the DSB: her name is Kelly Hughes and she replaced Joe Bolling in the position of Director of Special Education for the Nelson County School system and agreed to serve, as he previously did, on the DSB. Given this, I would like to confirm with you that she would be invited to serve on the new Council and to see what next steps are needed in order to provide her with the information she needs to begin serving her appointment. Thanks so much for your help!

Best,

Candy

Candy McGarry

Nelson County Administrator's Office

Administrative Assistant/Deputy Clerk

PH: (434) 263-7002

Fax: (434) 263-7004



Nelson County Electoral Board

PO Box 292, Lovingston, Virginia 22949 434-263-4068
David McBee, Chair; Don Bailey, Vice-Chair; Lynne S. Simpson, Secretary

January 27, 2015

Nelson County Board of Supervisors
PO Box 336
Lovingston, VA 22949

Re: Lovingston precinct polling location

Dear Honorable Members:

One of the duties of the Nelson County Electoral Board is to ensure the adequacy of county polling places to service the needs of both primary and general elections.

As the Board of Supervisors is aware, the Lovingston precinct is located in the Lovingston Firehouse. The parking lot/driveway has many potholes and is in need of some maintenance. The Electoral Board Budget is not sufficient to cover the needed repairs.

The Electoral Board has been directed by East District Supervisor, Allen Hale to submit a request to the Board of Supervisors for assistance with repairs. Therefore we are seeking approval from the Board of Supervisors to fund the needed maintenance.

Thank you very much for consideration of this matter.

Respectfully,

Lynne S. Simpson, Secretary
Nelson County Electoral Board

FEBRUARY 10, 2015 BOS PUNCH LIST

VID

<u>Directives</u>	<u>Member</u>	<u>Status</u>	<u>Progress/Comments</u>
<u>Directives from March 12, 2013</u>			
<i>Relook at Ways of Doing Reassessments Including In-House</i>	C. Brennan	In Process	
<u>Directives from February 11, 2014</u>			
<i>Create Computer Interaction Between COR, Clerk, P&Z , and TR Offices</i>	T. Bruguere	Pending	
<u>Directives from November 13, 2014</u>			
<i>Continue to CC Mr. Hale on E-mails with Woolpert</i>	A. Hale	Ongoing	
<i>Check Into Getting a Boat Ramp at Nelson Wayside</i>	C. Brennan	In Process	Assigned to Emily Harper
<u>Directives from December 9, 2014</u>			
<i>Look at having an energy performance study done for the County</i>	C. Brennan	Complete	On 2/10/15 Agenda
<u>Directives from January 13, 2015</u>			
<i>Look into Having the Company Name on Clothing & Shoes Recycling Bins</i>	A. Hale	In Process	
<i>Discuss the Solid Waste Roll-Off Truck Purchase With Full Board</i>	A. Hale	Complete	On 2/10/15 Agenda
<i>Check On How Citizens Can Dispose of Electronic Waste</i>	A. Hale	Complete	SAC to Report on 2/10/15
<i>Proceed With Historic Marker Replacement at Nelson Wayside and Colleen</i>	Consensus	In Process	
<i>Bring Forward The Subject of Providing Payment to Broadband Authority Members</i>	A. Hale	Complete	On 2/10/15 Agenda
<i>Follow Up with E. Harper On The Status of Getting a Boat Ramp at Nelson Wayside</i>	C. Brennan	Complete	SAC to Report on 2/10/15
<i>Follow Up on Collection Options For The EMS Revenue Recovery Program</i>	C. Brennan	In Process	See Attached Report

Nelson County Water Access Report
1/28/15
Emily Harper

January 20, 2015: met with Rob Campbell, Upper James Outreach Coordinator of the James River Association and Conny Roussos to discuss possible access points on the Piney, Tye, & Rockfish Rivers. The following are JUST suggestions to be considered. Some of these are existing but not maintained & not public property.

Tye River: Nash, Battery Hill, Cub Creek, Snugdale Lane, Tye River Park, Massie Saunders, VDOT area at 56/151, Rose Mill Rd, "Farmer Brown's", 2 miles east on S Powell's Isl Rd, Phenix Bridge, Rucker's Run

Piney River: Lowesville, Rte 151, Rose Mill Rd or Old Rose Mill Rd

Rockfish River: South Fork- Elk Hill Church area, North Fork-Greenfield Rd, Rte 6 at the confluence, Adial Rd Bridge, Wood's Mill (Wayside), Laurel Rd Bridge, there are 2 dams near Schuyler that have to be portaged, Schuyler, Rockfish Crossing Rd Bridge, Howardsville

James River: Norwood, Existing -VDGIF on Buffalo Station Rd (not well marked, crosses RR tracks, needs ramp), Wingina , Howardsville Proposed - Norwood

Emily will contact the Price's about the possibility of the County developing and maintaining the Rucker's Run access on the Tye. This has been an unofficial access for many years. It is not a public access but is being treated by the public as such. With a long term lease or easement the County could develop and small parking area & suitable ramp. Follow up: The Price's are enthusiastic about discussing this with the County

Rob will contact the Yagel's who own the property on South Powells Island Rd known as "Farmer Brown's" about use at the point. (Follow up – he has contacted them no report yet

Rob will also contact VDOT about developing access at the Wood's Mill Wayside. Follow up – Rob is in the process of contacting VDOT. He spoke with Bryan Pollard of VDGIF. There is not a grant round from VDGIF open at this time but we will be in contact & ready for the next round. VDGIF has requirements & plans on it's website.

VDOT had a public meeting about the bridge improvements at Lowesville. I sent them a request to provide access for canoe/kayak access next to the bridge.

1//30/15: Met with Rob Campbell, Tom Eick & Conny Roussos to mark a large county map with potential access sites along the Piney, Tye, Rockfish & James Rivers. Andrew Crane supplied us with a large "rivers & roads" county map.