

ADDENDUM #1
July 25, 2024
Fort Chiswell South Sewer Extension Phase I
Wythe County

This addendum changes the bid open date to 2:00 local time on Thursday September 5, 2024.

This addendum includes the amended minutes from the 23 July 2024 Pre-bid conference including:

- ARPA SCS-05 Prebid Conference Outline
- Attachment #2 Bidder Compliance Statement/Certification Regarding Equal Employment Opportunity
- Pre-bid attendance sheet

Changes to the Contract Documents:

1. Revise the following paragraph in Section C-111 “Advertisement for Bids” to read:

Bids for the construction of the Project will be received at the Wythe County Board of Supervisors Chambers located at 340 South 6th Street, Wytheville, VA 24382, until **5 September 2024** at 2:00 local time. At that time the Bids received will be publicly opened and read.

2. Add the following information to Section 1.16 TRAFFIC in Section 01100 “Summary of the Work” to read:
B. Work in the ROW: Contractor will comply with VDOT work hour restrictions including Section 108 from the VDOT Road and Bridge Standards (Latest Edition). The holiday restriction notes are noted below:

Holidays

Except as is necessary to maintain traffic, work shall not be performed on Sundays or the following holidays without the permission of the Engineer: January 1, Easter, Memorial Day, July 4, Labor Day, Thanksgiving Day, and Christmas Day.

If any of these holidays occurs on a Sunday, the following Monday shall be considered the holiday.

In addition to the Sunday or Holiday work limitations, mobile, short duration, short-term stationary, or intermediate-term stationary temporary traffic control zone (as defined in the VWAPM) lane closures on mainline lanes, shoulders, or ramps shall not be performed during the following Holiday time periods without the written permission of the Engineer. Additionally, a long-term stationary temporary traffic control zone (as defined in the VWAPM) shall not be initially put in place, adjusted, or removed during the following Holiday time periods without the written permission of the Engineer:

- January 1: From Noon on the preceding day until Noon on the following day, except as indicated below for Holidays occurring on a Friday/Saturday or Sunday/Monday.
- Easter: As indicated below for Holidays occurring on a Sunday.
- Memorial Day: As indicated below for Holidays occurring on a Monday.
- July 4: From Noon on the preceding day until Noon on the following day, except as indicated below for Holidays occurring on a Friday/Saturday or Sunday/Monday.
- Labor Day: As indicated below for Holidays occurring on a Monday.
- Thanksgiving Day: From Noon on the Wednesday preceding Thanksgiving Day until Noon on the Monday following Thanksgiving Day.
- Christmas Day: From Noon on the preceding day until Noon on the following day, except as indicated below for Holidays occurring on a Friday/Saturday or Sunday/Monday.

If the Holiday occurs on a Friday or Saturday: From Noon on the preceding Thursday to Noon on the following Monday.

If the Holiday occurs on a Sunday or Monday: From Noon on the preceding Friday to Noon on the following Tuesday.

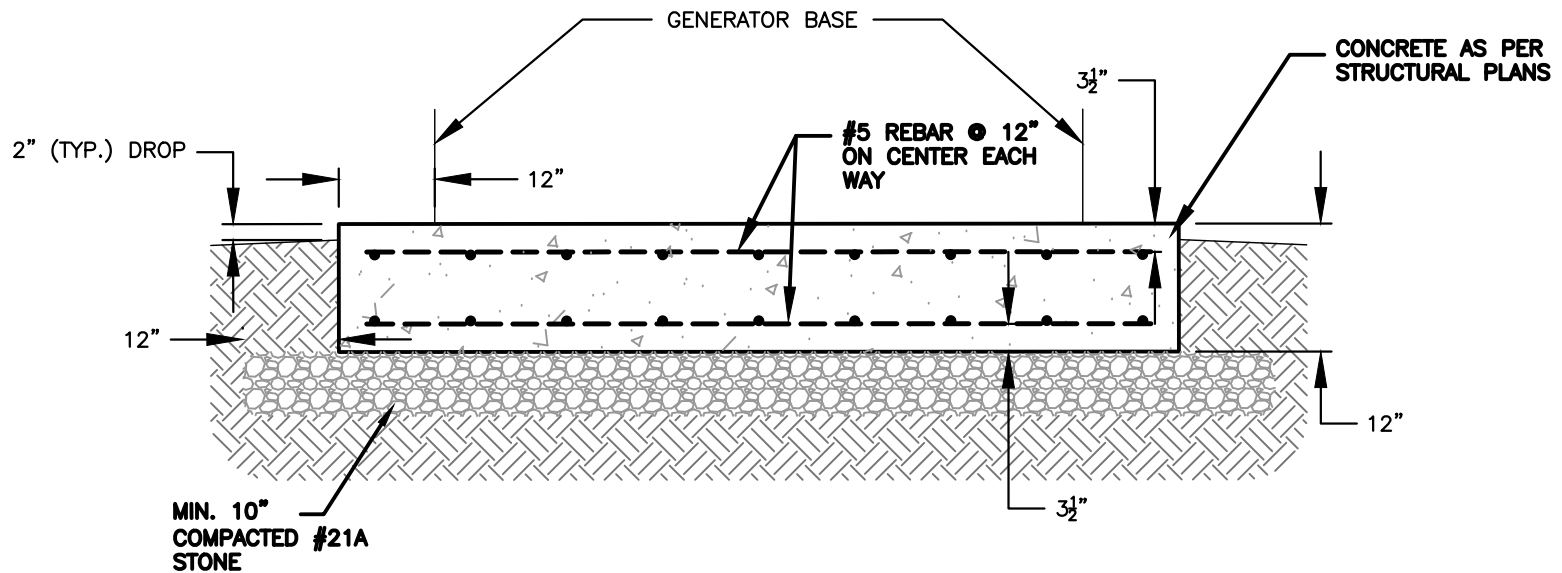
3. Revise paragraph 3.1.A. 2. in Section 01270 "Unit Prices" to read:

2. Pump Station: This lump sum bid item includes installation of wet well, vaults, controls support structure, controls, generator, pumps, piping, and fittings within the pump station site, as well as all necessary piping, fittings, valve box, valves, control panel, lids and hatches, fine grading, gravel drive, concrete pads, electrical connections, and all other appurtenances related to the pump stations and associated sites as shown on the plans. This work includes the pump station access road (**approximately 250 lf**) as identified on the drawings from the rear of the church **asphalt** parking lot. **All erosion control measures associated with the pump station are included with this line item as well including ~ 350 lf of silt fence and the erosion control matting on the slopes around the pump station.** This work includes the gravity pipe from Manhole A1 to the wet well and from Manhole A1 to the cap 20' south of Manhole A1. All forcemain upstream of the wye is included with this line item as well. The water service installation from the yard hydrant to the water main including the tap, **service pipe, meter box, meter box cover,** and meter setter is included with this line item as well. This price will include compensation for all labor, materials, tools, equipment, and incidentals necessary to complete this work in accordance with these specifications. Any additional items not specifically noted in the vicinity of the pump station and not covered by other line items are to be included with the pump station line item.

Changes to the Plans:

1. Add drawing A1.1 to Drawing D03 for the generator pad detail.

NOTE:
GENERATOR PAD SIZE BASED ON KOHLER 40REOZK GENERATOR
WITH GENERATOR BASE DIMENSIONS OF 91.3" L X 42.1" W.
CONTRACTOR SHALL CONSTRUCT PAD WITH A MINIMUM OF 12" OF
CLEARANCE ON EACH SIDE OF GENERATOR BASE.



CONCRETE GENERATOR PAD DETAIL

NTS

WYTHE COUNTY
FORT CHISWELL SEWER EXTENSION
ADDENDUM 1
DRAWING A1-1
JULY 2024

PREBID CONFERENCE MINUTES
23 July 2024, 10:00 A.M.
Fort Chiswell South Sewer Extension Phase I
Wythe County

Order of Business

- Review of Agenda
- Questions and Comments
- Site Visits-discussion and options

1. Introduction

- a. Sign-up sheet.
- b. Agenda distribution.
- c. Identification of Owner and Engineer.

Peed & Bortz, Project Manager	Scott Bortz	540-449-9214
Peed & Bortz, Project Engineer	Jon McClure	540-394-3214
Wythe County, Director of Utilities	Don Crisp	276-223-4500
Wythe County, Staff Engineer	Will Lawrence	276-620-0827

2. Scope of Work

Work will be completed in one contract. The Work consists of Construction of a pump station, 3500 lf of gravity sewer, 5300 lf of 6" force main and related appurtenances just south of Fort Chiswell, Virginia.

3. Scheduling

- a. Site review prior to bidding: Bidders wishing to access within the Pump Station site will email the Engineer with number of bidder staff to inspect prior to 5:00 pm 26 July with their preference to time/day and County Staff Engineer (Will Lawrence) will coordinate site visits.
- b. Bid Opening: Sealed Bids will be received by the Wythe County Administrator, 340 South 6th Street, Wytheville, VA 24382 will be received until **2:00 P.M. (local standard time), August 1st, 2024** **September 5th 2024 per Addendum 1**, and then publicly opened and read aloud at the Wythe County Board of Supervisors Meeting Room, same address as above.
- c. Award of Contract: See Instructions to Bidders Section 00200-19 regarding evaluation of bids. Wythe County will make an award as soon as possible. Notice to Proceed is anticipated to be issued early October.
- d. Construction Time: The Work will be substantially completed within **210 days** after the date when the Contract Times commence to run as provided in Paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions within **240 days** after the date when the Contract Times commence to run.

Time may be extended for documented delays due to long lead times on equipment.
- e. Bid form is located in the Contract Documents.

5. Qualification Statement

To demonstrate qualifications to perform the work, each bidder must be prepared to submit written evidence, such as financial data, previous experience, present commitments and other such data as may be called for in these Contract Documents. Each Bid must contain evidence of Bidder's qualification to do business in the state where the project is located or covenant to obtain such qualification prior to award of the contract. Please see Section 00451 of the Contract Documents for the required information. Low bidder must provide qualification statement within 48 hours of notification of low bid.

6. Insurance and Bonds

- a. Bid Bond – Each Bid must be accompanied by Bid security made payable to the Owner in an amount of five percent of the Bidder's maximum Bid Price and in the form of a certified or bank check or a Bid Bond (on form attached or similar form) issued by a surety meeting the requirement of Article 8 of the Instructions to Bidders.
- b. Standard Labor and Material Payment Bond – Paragraph 6.01 of the General Conditions. When the successful Bidder delivers the executed Conditions and the Supplementary Conditions set forth Owner's requirements as to Agreement to Owner, it must be accompanied by the required performance and payment Bonds.
- c. Insurance Required – Section 00800 of the Contract Documents outlines the insurance requirements for this project.
- d. Bidders Obtain Complete Sets of Documents – Copies of the Contract Documents may be obtained at the office of Peed & Bortz, LLC, located at 20 Midway Plaza Drive, Suite 100, Christiansburg, VA, 24073 upon payment of \$200.00 for each set. Any **Plan holder**, upon returning the Contract Documents in good condition, within ten (10) days of bid opening will be refunded \$100 of the payment. PDFs of the contract documents are available for no cost. Contact Jonathan McClure (P&B) at 540-394-3214 or jonathan@peed-bortz.com to request links for the documents.

7. Property, Easements, and Existing Utilities

- a. Property- Unless easements or county owned property delineations are shown on the plans, all work will be performed in existing VDOT rights-of-way. All easements and property will be secured by Wythe County for use of the Contractor prior to Notice to Proceed. All easements and the pump station property have been secured by Wythe County.
- b. Coordinate all access and parking with County staff prior to commencing work. Contractor may wish to discuss a marshal area/laydown yard area with local businesses or churches. Owner has made no provisions for a marshal yard and Contractor takes all responsibility over marshal yard with private properties. Wythe County suggests contacting Bob Melton (276-620-7205) regarding potential private lay down yards.
- c. Utilities – Electric, water, underground telecom, and sewer utilities are shown on the plans.
 - 1.) The electric service is owned by AEP.
 - 2.) Cable and Fiber in the area is owned by Citizens Cable and Brightspeed.
 - 3.) The water is owned and operated by the Wythe County/NRRWA. Sanitary sewer is owned and operated by Wythe County. The Contractor is responsible locating all underground utilities prior to construction. The Owner and Engineer have endeavored to locate utilities on the plan.

d. Permits –.

- 1.) Virginia Department of Transportation – Engineer has coordinated with VDOT. Contractor is responsible for application of permit, paying for permit fee, and providing bond for LUP. **Permit fee is \$1020.00 and VDOT bond amount is \$200,000.** Contractor must submit traffic control plans from the VWAPM.

VDOT NOTES:

Traffic control will mostly be work off shoulder but may include lane closures.

Backfill bore pits at end of day or protect with amber flashing jersey barriers if left open overnight.

Compaction reports are needed per specs.

The only work time restrictions for Rt. 52 are no work on Sundays or on typical holidays from VDOT Road and Bridge Specs.

- 2.) Building Permit-Contractor will be responsible for applying for and obtaining the Building Permit through Wythe County. Owner will be responsible for permit fee.
- 3.) Wythe County Erosion Control –Engineer has coordinated with Wythe County E&S. Owner will be responsible for permit fee. Contractor will be responsible complying with E&S measures shown on the plans.
- 4.) Virginia VSMP Permit from DEQ: Owner will be responsible for applying for, paying the permit fee, and obtaining the VSMP permit if required. Contractor will be responsible for complying with the permit.

8. Force Main Testing

- a. Owner will provide a volume of water equal to 1.5 times the volume of the force main line for pressure testing of the line. Additional water required may be purchased from the Wythe County Utility Department. Water equal to 1x wet well water will be provided to the Contractor for exfiltration testing at no additional cost to the Contractor. Water used for flushing gravity pipes will be provided by Wythe County at no cost to the Contractor.

9. Staking of Work

- a. Work areas will be staked by the contractor and approved by the Owner and Engineer before starting any construction. Suitable control will be provided by the Engineer prior to construction.

10. Inspection

- a. The Owner will furnish Inspector to inspect the project for the Owner.
- b. The Contractor will furnish an Owner approved geotechnical engineer/testing agency to provide materials and soil testing services for this project in accordance with the specifications including concrete testing. Contractor is responsible for payment for all concrete and earthwork/proofroll testing services.

11. Materials

- a. All materials required to construct this project are specified in the Specifications.

12. Special Conditions

- a. Earthwork: The contractor will provide a cut-to-fill balanced project. No additional payment will be paid by the Owner to the Contractor for excavation required to bring grades to fill or for disposal of excess material within the project area or outside the project area.
- b. Underground Utilities – The Contractor will contact Miss Utility and have utilities field located prior to construction. Location of existing facilities will be determined by the Contractor far enough in advance of construction to provide for modification in design if required. If damage to utilities occurs during

construction, the Contractor will report the damage immediately to the Owner and the utility company. Repairs will be at the Contractor's expense if damage is determined to be due to Contractor error, negligence or Contractor is otherwise at fault.

- c. Record Drawings – The Contractor will maintain Record Drawings as revisions are made. The working set of record Drawings will be reviewed by the Owner and Engineer at the monthly progress meetings. The Contractor will submit to the Engineer at the Final Completion inspection, record drawings of the project. The Engineer will provide Contractor with one set of reproducible plan sheets upon request. Record drawing will include one legible set of drawings upon completion of construction. As part of the record drawings, the Contractor will provide all geotechnical testing results regarding the project and a final letter from the Geotechnical Engineer stating the project was completed to contract specifications. Final payment will not be paid until suitable "Record Drawings" are provided to the Engineer. Contractor is responsible for video taping project areas prior to commencing work as noted in the Summary of Work.
- d. OSHA Requirements – The Contractor will be responsible for complying with all OSHA requirements including all excavation, pipe installation and backfilling in accordance with the OSHA Excavation Standards 29 CFR Part 1926, Subpart P. The Contractor's responsibility also extends to providing a "Competent Person" as defined by the OSHA regulation referenced above on the job site.
- e. WBE, MBE, DBE Procurement requirements: The Contractor will be required to comply with the provisions of this legislation. **Bidders must complete the good faith procurement efforts regarding solicitation of WBE/MBE subcontractors prior to submission of bids. Failure to properly solicit MBE/WBE subcontractors (and document solicitation efforts) may result in a bidder's bid being found non-responsive.**

Per discussions with DEQ:

Placing an ad in the local paper soliciting MBE/WBE subcontractors is an acceptable good faith effort.

Contacting at least 5 firms located using the MBE/WBE Clearinghouse (<https://www.sbsd.virginia.gov>) soliciting MBE/WBE subcontractors is an acceptable good faith effort.

Bidders will be required to provide evidence of a good faith effort to solicit MBE/WBE participation:

- o Narrative of MBE/WBE solicitation effort**
- o Pre-bid contact information/responses**
- o Contractors/suppliers who will be providing MBE/WBE goods or services (if a sub or supplier responded and is not going to be utilized then an explanation why)**
- o Dollar value of the MBE/WBE participation**

The goal percentages listed in Subpart C of the documents are goals and not requirements. MBE/WBE Firms are not required to be utilized. However, a solicitation attempt to include these firms are required and the quarterly reporting form is required to be submitted once construction starts.

- f. Davis Bacon Act: The Contractor will not be required to comply with the provisions of this legislation.
- g. American Iron and Steel: The Contractor will not be required to comply with the provisions of this legislation. **The Build America, Buy America Act requirement do not apply as well.**
- h. Contractor may burn brush provided contractor complies with all local, state, and federal regulations. Contractor will obtain permission from the Wythe County Fire Marshall prior to any burning.

- i. Contractor may construct either a pre-fabricated or stick-built CMU building for the pump station.

13. Comments and Questions:

- a. Bid submission requirements:
 - 1.) Bid Form properly filled out-Section 00410 **including both Additive Alternate 1 and Additive Alternate 2 prices.**
 - 2.) Addendum acknowledged (on **page 5** of bid form)
 - 3.) Bid Bond -Section 00430
 - 4.) EEO Attachment VCWRLF #2 completed and signed.
- b. Questions due to before close of business Thursday **8 August 2024**. Addendum **may** follow.
- c. Anticipated changes with **addenda** to include the following:
 - 1.) Corrections to contract documents (Bid Bond Form, Qualification Statement) that mistakenly note this project as “Barrett Mill Water Improvements”.
 - 2.) Revisions and additional SCADA information for the pump station.
- d. All questions should be directed to:
 - 1.) Peed & Bortz, LLC, attn. Scott Bortz, 540-394-3214, scott@peed-bortz.com
- e. Force Main and Gravity will be flushed at the direction of the Owner/Inspector in accordance with the specifications.
- f. Video (inside pipe) inspections are not required for the gravity sewer.
- g. Contractor will comply with VDOT Work hour restrictions for all work within or adjacent (which requires VDOT coordination) to the VDOT ROW. For work outside of the ROW, the Contractor may not work on Saturdays, Sundays or VDOT listed holidays without prior approval by the Owner.
- h. There are no work hour restrictions related to proximity of the project to the Fort Chiswell High School.
- i. Wythe County SCADA provider is AMR located in Bastian, VA generally utilizing the Hightide system.
- j. VDOT recommends contractor remove lane closures and discontinue work on Route 52 for the day if VDOT is forced to divert traffic off of I-81/I-77. If VDOT has planned maintenance on I-81/I-77, VDOT will attempt to contact the contractor to coordinate. Contractor will not be penalized for work stoppages caused by VDOT operations in the area.
- k. A generator pad detail/section has been provided with **Addendum #1**.
- l. A pump station building floor drain is not required.
- m. Silt fence around the pump station will be included with the Pump Station line item. The Silt Fence line item in the bid form will be utilized to pay for any installation required by VDOT or Wythe County E&S on the remainder of the project.
- n. Gravel access drive for the pump station will extend to the asphalt at the parking lot at the rear of the church (approximately 250 lf).
- o. Contractor will be responsible for complying with gravity sewer quality control requirements (Section 02530 3.10 C. 4.) including a mandrel pull for verification of pipe diameter.
- p. Contractor will tap the existing 20” watermain to install the 1.5” water service for the yard hydrant at the pump station.

ARPA SCS-05 PREBID CONFERENCE OUTLINE
Wythe County— Fort Chiswell South Sanitary Sewer Extension
July 23, 2024

MBE/WBE Requirements

- DEQ-VCWRLF Program requires evidence of a “Good Faith Effort to Solicit MBE/WBE Participation.” Failure to do so can result in us declaring a bid non-responsive.
- MBE/WBE solicitation is required **during the bid process**, not after.
- Post bid solicitation is not discouraged, but it is not a substitute for failure to solicit during the bidding process.
- Follow the guidance in the VCWRLF Inserts, Attachment 1, and Instructions to Bidders/Offerers.
- Inserts--Item B (**Compliance Demonstration—Post Bid**) **Submit with Bid Pkg.**
 - Description of contact method/firms contacted, responses, etc.
 - Work to be performed.
 - List of MBE/WBE firms responding.
 - Names/address of MBE/WBE firms expected to do work.
 - Dollar value of the work to be performed.
 - If response received and firm not utilized, indicate why.
- Acceptable forms of solicitation:
 - Direct contact
 - MBE/WBE Clearinghouse (<https://www.sbsd.virginia.gov>)
 - Newspaper advertisements
- Goals: See Subpart C, of VCWRLF Inserts

EEO & Other Requirements (included in contract docs)

- Compliance with the Civil Rights Act of 1964 (race, color, sex, or national origin)
- EEO (Race, color, creed, religion, sex, or national origin)
- Job Health and Safety Protection (OSHA)
- Bidder Compliance Statement (Generally submit with bid/Attachment #2)

BIDDER COMPLIANCE STATEMENT/CERTIFICATION REGARDING EQUAL EMPLOYMENT OPPORTUNITY

Applicability: Bid exceeding ten thousand dollars for construction contract/subcontract of unlimited amount and non-construction contract/subcontract of less than one million dollars.

This statement relates to a proposed contract between _____ and Public Body or
(contractor)

subcontract between _____ and _____ to be
(subcontractor) (contractor)

funded under a federally assisted project. Pursuant to Executive Order 11246 and its implementing regulations at 41 CFR 60-1.7(b) (1), as the undersigned bidder, I certify that:

- 1) Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.
Yes No
- 2) Bidder has developed and has on file at each establishment affirmative action programs pursuant to 41 CFR 60-2 (applies only to non-construction contractor).
Yes No
- 3) Bidder has filed with the Joint Reporting Committee, the Director (Office of Federal Contract Compliance Programs, U.S. Department of Labor), and agency, or the Equal Employment Opportunity Commission, all reports due under the applicable filing requirements.
Yes No

I understand that if I have failed to file any compliance reports which have been required of me, or have failed to develop and have on file at each establishment affirmative action programs pursuant to 41 CFR 60-2, when required, I am not eligible to have my bid or proposal considered, or to enter into the proposed contact.

I further understand that if awarded the proposed contract, and the contract for the FIRST time brings me under the filing requirements or the written affirmative action programs that I will, as applicable: (a) within 30 days file with the Public Body Standard Form 100 (EEO-1); and (b) within 120 days from the commencement of the contract develop and submit to the Director of OFCCP for approval a Written Affirmative Action Plan.

NAME AND ADDRESS OF BIDDER (Include ZIP Code):

NAME AND TITLE OF SIGNER (Please Type or Print):

SIGNATURE: _____ DATE: _____

PRE-BID CONFERENCE ATTENDANCE LIST
23 July 2024, 10:00 A.M.
Fort Chiswell South Sewer Extension Phase I
Wythe County

NAME:	REPRESENTING:	PHONE	Cell	EMAIL
Scott Bortz, PE Jonathan McClure, PE Jack Shook	Peed & Bortz, LLC	540-394-3214	540-449-9214 703-731-8703	scott@peed-bortz.com jonathan@peed-bortz.com jack@peed-bortz.com
Don Crisp (Director of Utilities) Will Lawrence (Staff Engineer) Johnny Kincer (County Engineer)	Wythe County	276-223-4500	276-620-0827	dtrisp@wytheco.org whlawrence@wytheco.org jdkincer@wytheco.org
GRANT SARVER	MAIN STREET BUILDERS	304-320-6129		GRANT@MSBWV.COM
Rusty Sarver	Main Street Builders LLC	304-920-2669		rustysarver@gmail.com
DUANE BRANSCOME	CT JAMISON PREF. CAST	364 921. 8222		DUANE@CTJAMISON.COM
Chuck Fochi	Xylem Dewatering	423-914-2946		charles.fochi@xylem.com
STEVE VESS	LITTLETON & ASSOC.	540-759-0841		STEVENVESSLANDA@GMAIL.COM
John Littleton	LITTLETON & ASSOC.	540-962-0595		LITTLETON&PASSO@AOL.COM
Fredrick Spraker	EC Pace Co	540-267-6820		FSPRAKER@ECPACE.COM
Blake Begley	Morgan Contracting	865-249-8640		Estimating@Morgan1.com
MIKE PHIPPS	VDOT	276-484-9335		MICHAELS.PHIPPS@VDOT.VIRGINIA.GOV

