

**ATTACHMENT 4.0.1.1**

**LETTER OF SUBMITTAL CHECKLIST AND CONTENTS**  
**(Revised April 13, 2012)**

Offerors shall furnish a copy of this Letter of Submittal Checklist, with the page references added, with the Letter of Submittal

| <b>Letter of Submittal Component</b>                   | <b>Form (if any)</b>          | <b>RFP Cross reference</b> | <b>RFP Page Reference</b> |
|--|-------------------------------|----------------------------|---------------------------|
| <b>Letter of Submittal Checklist</b>                   | Attachment 4.0.1.1            | Section 4.0.1              | Tab                       |
| <b>Acknowledgment of RFP, Revisions and/or Addenda</b> | Attachment 3.4<br>(Form C-78) | Section 3.4                | Tab                       |
| <b>Letter of Submittal (on Offeror's letterhead)</b>   | N/A                           | Section 4.1                | Tab                       |
| Offeror's point of contact and official representative | N/A                           | Section 4.1.1              | 1                         |
| Declaration of intent to enter into a contract         | N/A                           | Section 4.1.2              | 1                         |
| Statement of proposal validity (120 days)              | N/A                           | Section 4.1.3              | 2                         |
| Principal officer information                          | N/A                           | Section 4.1.4              | 2                         |
| Offeror's Corporate Structure                          | N/A                           | Section 4.1.5              | 2                         |
| Identify Lead Contractor and Lead Designer             | N/A                           | Section 4.1.6              | 3                         |
| Affiliated/subsidiary companies                        | N/A                           | Section 4.1.7              | 3                         |
| Debarment Certification (primary participants)         | Attachment 4.1.8(a)           | Section 4.1.8              | 5 / Appendix              |
| Debarment Certification (lower-tier participants)      | Attachment 4.1.8(b)           | Section 4.1.8              | 5 / Appendix              |
| Letter of surety                                       | N/A                           | Section 4.1.9              | 6                         |
| DBE participation commitment                           | N/A                           | Section 4.1.10             | 7                         |
| Substantial completion and final completion dates      | N/A                           | Section 4.1.11             | 7                         |

| <b>Attachments to the Letter of Submittal</b>          | N/A                 | Section 4.2      | Tab |
|--|---------------------|------------------|-----|
| Offeror's prequalification certificate                 | N/A                 | Section 4.2.1    | Tab |
| SCC registration information in tabular format         | N/A                 | Section 4.2.2    | Tab |
| SCC supporting documentation                           | N/A                 | Section 4.2.2(a) | Tab |
| DPOR office registration information in tabular format | N/A                 | Section 4.2.2    | Tab |
| DPOR supporting documentation                          | N/A                 | Section 4.2.2(b) | Tab |
| Lead Contractor Work History Form                      | Attachment 4.2.3(a) | Section 4.2.3    | Tab |
| Lead Designer Work History Form                        | Attachment 4.2.3(b) | Section 4.2.3    | Tab |

**ATTACHMENT 3.4**

**FORM C-78**

(Revised 01/19/09)

Form C-78  
Rev.7-13-05

**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION**

ORDER NO. N/A  
UPC NO. 86279

**ACKNOWLEDGEMENT OF RFP, REVISIONS AND/OR ADDENDA**

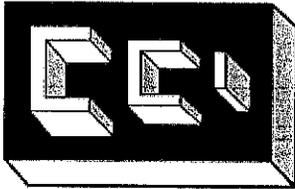
Acknowledgement shall be made of receipt of any and all revisions and/or addenda pertaining to the above designated project which are issued by the Virginia Department of Transportation prior to the opening date of Price Proposals as shown in the RFP herein. Failure to include this acknowledgement in the Proposals may result in the rejection of your Proposal.

By signing this form, the Offeror acknowledges receipt of the RFP, revisions and/or addenda to the RFP and/or plans for the above designated project which were issued under cover letter(s) of the date(s) shown hereon:

1. Cover letter of March 16, 2012  
(Date)
2. Cover letter of April 13, 2012  
(Date)
3. Cover letter of \_\_\_\_\_  
(Date)
4. Cover letter of \_\_\_\_\_  
(Date)
5. Cover letter of \_\_\_\_\_  
(Date)
6. Cover letter of \_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
SIGNATURE

4/25/12  
DATE



## CURTIS CONTRACTING, INC.

Post Office Box 769  
West Point, Virginia 23181  
(804) 843-4633 / FAX: (804) 843-2545  
Website: [www.curtiscontracting.net](http://www.curtiscontracting.net)

April 25, 2012

Ms. Brenda L. Williams  
Commonwealth of Virginia  
Department of Transportation (VDOT)  
Central Office Mail Center  
Loading Dock Entrance  
1401 E. Broad Street  
Richmond, VA 23219

RE: Virginia Capital Trail – New Market Heights Phase  
State Project No. 0005-964-562, P101, R201, C501, B602-B607, 005-964-562, C502  
Federal Project No. OC-5127(789), ARRA-FS09(048)  
Contract ID No. C00086279DB51

Ms. Williams:

The Curtis Contracting Design-Build Team offers the following information in response to your Request for Proposals.

### 4.1.1 Official Representative for the Offeror

Andrew R. Curtis Jr., will serve as the official representative for the Offeror, Curtis Contracting, Inc.

**Title:** Executive Vice President

**Address:** 7481 Theron Road, West Point, VA 23181

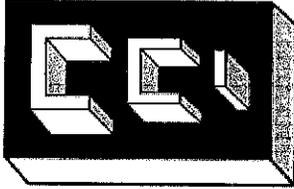
**Phone:** (804) 843-4633

**Fax:** (804) 843-2545

**E-mail:** [a.curtis@curtiscontracting.net](mailto:a.curtis@curtiscontracting.net)

### 4.1.2 Offeror's Intent

If selected to enter into a contract with VDOT for the above-referenced project, Curtis Contracting, Inc. will deliver this project in accordance with the terms of the RFP.



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### 4.1.3 Statement of Proposal Validity

The offer represented by the Price Proposal submitted by Curtis Contracting, Inc. will remain in full force and effect for one hundred twenty (120) days after the date the proposal is submitted to VDOT (Letter of Submittal/Price Proposal Due Date: April 25, 2012)

### 4.1.4 Principal Officer for the Offeror

Curtis Contracting, Inc. is the Offeror and legal entity with whom a design-build contract with VDOT would be written. The company's Principal Officer is Andrew R. Curtis.

**Title:** President

**Address:** 7481 Theron Road, West Point, VA 23181

**Phone:** (804) 843-4633

**Fax:** (804) 843-2545

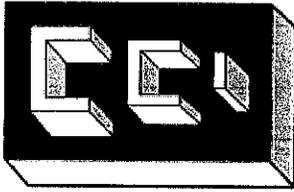
**E-mail:** [m.curtis@curtiscontracting.net](mailto:m.curtis@curtiscontracting.net)

### 4.1.5 Offeror Structure

Curtis Contracting, Inc. is the sole proposer/entity with whom VDOT would directly contract for this project. The corporate structure of Curtis Contracting Inc. is as follows:

- Mr. Andrew R. Curtis – President and sole owner
- Mr. Andrew R. Curtis Jr. – Executive Vice President
- Mr. Raymond Jarvis – Secretary

Curtis Contracting, Inc. will undertake the financial responsibility for this design-build project. Curtis Contracting, Inc. has no liability limitations.



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### 4.1.6 Full Legal Name for the Lead Contractor / Lead Designer

**Lead Contractor:** Curtis Contracting, Inc.

**Lead Designer:** Parsons Brinckerhoff, Inc.

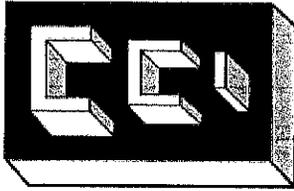
### 4.1.7 Affiliated and/or Subsidiary

**Curtis Contracting, Inc.**'s affiliated companies are listed below:

| Name of Company        | Address                              | Ownership                             |
|------------------------|--------------------------------------|---------------------------------------|
| The Curtis Group, Inc. | P.O. Box 769<br>West Point, VA 23181 | Affiliate. Owned by Andrew R. Curtis. |

**Parsons Brinckerhoff**'s affiliated and subsidiary companies are listed below:

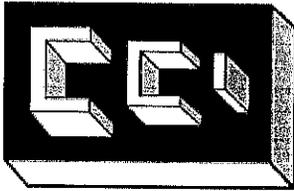
| Name of Company   | Address   | Ownership  |
|---|---|--|
| Alltech, Inc.   | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| CTV Holdings, Inc.  | 14394 Commerce Way<br>Hialeah, FL 33016                 | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Parsons Brinckerhoff Group Administration, Inc            | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Parsons Brinckerhoff Infrastructure Development Co., Inc. | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Parsons Brinckerhoff-FG, Inc.                             | 506 Carnegie Center<br>Boulevard<br>Princeton, NJ 08540 | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| PB Constructors Inc.                                      | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| PB Consult, Inc.  | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| PB Energy Storage Services, Inc.                          | 16285 Park Ten Place<br>Houston, TX 77084               | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |



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| Name of Company                             | Address   | Ownership  |
|---|---|--|
| PB Facilities Inc.                          | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| PB Power, Inc.                              | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Parsons Brinckerhoff International, Inc.    | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Parsons Brinckerhoff Advisory Services Inc. | One Penn Plaza<br>New York, NY 10119                    | Affiliate. Owned by Parsons Brinckerhoff Group, Inc. |
| Associated Engineers, Inc.                  | 451 East Vanderbilt Way<br>San Bernardino, CA 92408     | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| Avid Engineering, Inc.                      | One Penn Plaza<br>New York, NY 10119                    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| Keystone Environmental Planning, Inc.       | One Penn Plaza<br>New York, NY 10119                    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| North Corridor Transit Partners, LLC        | 1801 West Bay Drive,<br>Suite 206<br>Olympia, WA 98502  | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| Parsons Brinckerhoff Ohio, Inc.             | 6235 Enterprise Court<br>Dublin, OH 43016               | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| Parsons Brinckerhoff Michigan, Inc.         | 535 Griswold Street, Suite<br>1940<br>Detroit, MI 48226 | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| PB Architecture, Inc.                       | One Penn Plaza<br>New York, NY 10119                    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| PB Booker Associates Inc.                   | One Penn Plaza<br>New York, NY 10119                    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| PB Panama S.A                               | One Penn Plaza<br>New York, NY 10119                    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |
| PB Transit & Rail Systems, Inc.             | Two Gateway Center,<br>4th Floor<br>Newark, NJ 07102    | Subsidiary. Owned by Parsons Brinckerhoff, Inc.      |



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**ECS Mid-Atlantic, LLC** is loosely affiliated with six other subsidiaries of ECS, Ltd., including:

| Name of Company            | Address   | Ownership                     |
|----------------------------|---|-------------------------------|
| ECS Capitol Services, PLLC | 655 15th Street, NW<br>Suite 100<br>Washington, DC 20005    | Affiliate. Owned by ECS, Ltd. |
| ECS Carolinas, LLP         | 14026 Thunderbolt Place<br>Suite 300<br>Chantilly, VA 20151 | Affiliate. Owned by ECS, Ltd. |
| ECS Florida, LLC           | 14026 Thunderbolt Place<br>Suite 300<br>Chantilly, VA 20151 | Affiliate. Owned by ECS, Ltd. |
| ECS Midwest, LLC           | 14026 Thunderbolt Place<br>Suite 300<br>Chantilly, VA 20151 | Affiliate. Owned by ECS, Ltd. |
| ECS Southeast, LLC         | 14026 Thunderbolt Place<br>Suite 300<br>Chantilly, VA 20151 | Affiliate. Owned by ECS, Ltd. |
| ECS Texas, LLP             | 14026 Thunderbolt Place<br>Suite 300<br>Chantilly, VA 20151 | Affiliate. Owned by ECS, Ltd. |

**AES Consulting Engineers, GET Solutions, Inc.** and **Greenhorne & O'Mara** have no affiliates or subsidiaries.

### 4.1.8 Certification Regarding Debarment Forms

Certification Regarding Debarment Forms (Primary Covered Transactions and Lower Tier Covered Transactions) are included in the Appendix for the Offeror, their affiliated and/or subsidiary companies, and all subconsultants.

### 4.1.9 Letter from a Surety or Insurance Company

As demonstrated by the letter on the following page, Curtis Contracting, Inc. is capable of obtaining a performance and payment bond based on the current estimated contract value referenced in the RFP, Section 2.1. These bonds will cover the Project and any warranty periods. The company's A.M. Best Financial Strength Rating is A+ and Financial Size Category is XIV.



Cynthia D. O'Bryan  
Travelers Bond & Financial  
Products  
300 Arboretum Place, #390  
Richmond, VA 23236  
Phone: (804) 330-6874  
Fax: (804) 330-6880  
E-mail: COBRYAN@Travelers.com

April 18, 2012

Virginia Department of Transportation

RE: Curtis Contracting, Inc.  
Request for Proposals – Virginia Capital Trail – New Market Heights Phase (est.  
contract value \$10,300,000)

To Whom It May Concern:

Travelers Casualty and Surety Company of America has the privilege of providing surety bonds for Curtis Contracting, Inc. Our A.M. Best Financial Strength Rating is A+ and Financial Size Category is XIV.

Curtis Contracting, Inc. is capable of obtaining a 100% Performance Bond and 100% Labor and Materials Payment Bond in the amount of the anticipated cost of construction as referred to in Section 2.1 of the VDOT RFQ and said bonds will cover the Project and any warranty periods on behalf of the Contractor, in the event that such firm be the successful bidder and enter into a contract for this project.

If you have any questions or need further information concerning this contractor, please contact me.

Sincerely,

**TRAVELERS CASUALTY AND SURETY  
COMPANY OF AMERICA**

  
Cynthia D. O'Bryan

#### 4.1.10 DBE Participation

Curtis Contracting, Inc. is committed to achieving a seventeen percent (17%) DBE participation goal for the entire value of the contract.

#### 4.1.11 Substantial Completion and Final Completion Dates

Curtis Contracting, Inc. estimates substantial completion by September 30, 2013. Curtis Contracting, Inc. estimates final completion by September 30, 2013.

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The signature below affirms that the information supplied in this proposal is true and accurate to the best of our knowledge. VDOT is hereby authorized to confirm all information contained in this proposal. The Curtis Contracting, Inc. Design-Build Team is enthusiastic about the opportunity to participate in the Design-Build process for the Virginia Capital Trail project, and we are confident that our team will complete this project on time and within your budget. The team offered by Curtis Contracting, Inc. brings the leadership, skills and shared core values that will help VDOT deliver projects to the citizens of the Commonwealth that set the standards for others to follow.

Sincerely,  
**CURTIS CONTRACTING, INC.**

Andrew R. Curtis Jr.  
Executive Vice President





**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; and have not been convicted of any violations of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;

c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and

d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

  
Signature \_\_\_\_\_ Date Lloyd Graham, 4/13/12 Title Senior Vice President

Parsons Brinckerhoff, Inc.  
Name of Firm \_\_\_\_\_

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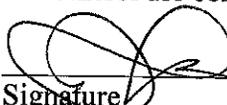
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Lloyd Graham

  
Signature \_\_\_\_\_ Date April 23, 2012 Title Global Compliance Officer

ALLTECH, Inc.  
Name of Firm

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

CTV Holdings Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
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Signature

April 23, 2012

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Global Compliance Officer

Title

Parsons Brinckerhoff Group Administration, Inc.

Name of Firm

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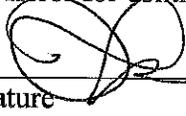
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Lloyd Graham

Signature



April 23, 2012

Date

Global Compliance Officer

Title

Parsons Brinckerhoff Infrastructure Development Company, Inc.

Name of Firm

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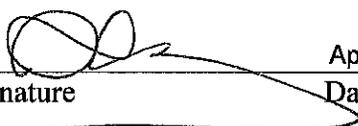
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Lloyd Graham

  
Signature \_\_\_\_\_ Date April 23, 2012 Title Global Compliance Officer

Parsons Brinckerhoff-FG, Inc.  
Name of Firm \_\_\_\_\_



**ATTACHMENT 4.1.7(a)**  
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d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

PB Consult, Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

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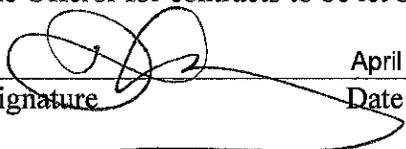
c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and

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The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

  
Signature \_\_\_\_\_ Date April 23, 2012 Title Global Compliance Officer

PB Energy Storage Services, Inc.  
Name of Firm \_\_\_\_\_

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

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The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

PB Facilities Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

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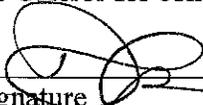
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d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

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Lloyd Graham

|   |                |                           |
|---|----------------|---------------------------|
|  | April 23, 2012 | Global Compliance Officer |
| Signature   | Date           | Title                     |

PB Power, Inc.  
Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; and have not been convicted of any violations of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;

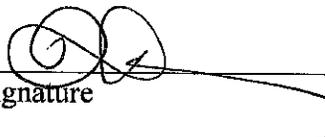
c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and

d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

  
Signature \_\_\_\_\_ Date April 23, 2012 Title Global Compliance Officer

Parsons Brinckerhoff International, Inc.  
Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; and have not been convicted of any violations of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;

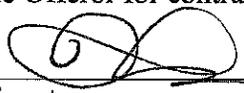
c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and

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2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

  
Signature \_\_\_\_\_ Date April 23, 2012 Title Global Compliance Officer

Parsons Brinckerhoff Advisory Services, Inc.  
Name of Firm \_\_\_\_\_

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; and have not been convicted of any violations of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;

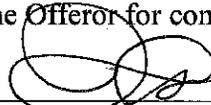
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The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

  
\_\_\_\_\_  
Signature

April 23, 2012  
\_\_\_\_\_  
Date

Global Compliance Officer  
\_\_\_\_\_  
Title

Associated Engineers, Inc.  
\_\_\_\_\_  
Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

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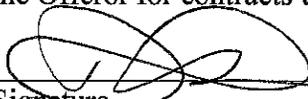
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Lloyd Graham

|   |                |                           |
|---|----------------|---------------------------|
|  | April 23, 2012 | Global Compliance Officer |
| Signature   | Date           | Title                     |

Avid Engineering, Inc.  
Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

Keystone Environmental Planning, Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

North Corridor Transit Partners, LLC

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

Parsons Brinckerhoff Ohio, Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
**(To be completed by Primary Participants)**

UPC No.: 86279

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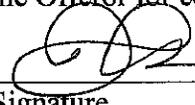
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Lloyd Graham

  
Signature

April 23, 2012  
Date

Global Compliance Officer  
Title

Parsons Brinckerhoff Michigan, Inc.  
Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

PB Architecture, Inc.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

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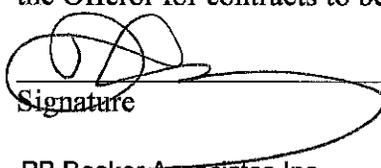
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Lloyd Graham

  
Signature

April 23, 2012

Date

Global Compliance Officer

Title

~~PB-Becker Associates Inc.~~

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
(To be completed by Primary Participants)

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

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The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

PB Panama, S.A.

Name of Firm

**ATTACHMENT 4.1.7(a)**  
**CERTIFICATION REGARDING DEBARMENT**  
**PRIMARY COVERED TRANSACTIONS**  
*(To be completed by Primary Participants)*

UPC No.: 86279

1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

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c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and

d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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Lloyd Graham

Signature

April 23, 2012

Date

Global Compliance Officer

Title

PB Transit & Rail Systems, Inc.

Name of Firm

Request for Proposals  
Part 1  
Instructions for Offerors  
March 16, 2012

Virginia Capital Trail – New Market Heights Phase  
Henrico County and Charles City County, Virginia  
Project No. 0005-964-562, P-101, R-201, C-501  
Contract ID # C00086279DB51

**ATTACHMENT 4.1.7(b)**  
**CERTIFICATION REGARDING DEBARMENT**  
**LOWER TIER COVERED TRANSACTIONS**  
(To be completed by Lower Tier Participants)

UPC No.: 86279

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Robert A. Carter                      12/12                      President  
Signature                      Date                      Title

AES Consulting Engineers  
Name of Firm

Request for Proposals  
Part 1  
Instructions for Offerors  
March 16, 2012

Virginia Capital Trail – New Market Heights Phase  
Henrico County and Charles City County, Virginia  
Project No. 0005-964-562, P-101, R-201, C-501  
Contract ID # C00086279DB51

**ATTACHMENT 4.1.7(b)**  
**CERTIFICATION REGARDING DEBARMENT**  
**LOWER TIER COVERED TRANSACTIONS**  
(To be completed by Lower Tier Participants)

UPC No.: 86279

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

Michael J. Offey      4/18/2012      Vice President  
Signature                      Date                      Title

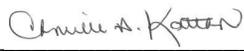
ECS Mid-Atlantic, LLC  
Name of Firm

**ATTACHMENT 4.1.78(b)**  
**CERTIFICATION REGARDING DEBARMENT**  
**LOWER TIER COVERED TRANSACTIONS**  
(To be completed by Lower Tier Participants)

UPC No.: 86279

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

|  |                       |                  |
|--|-----------------------|------------------|
| <u></u> | <u>April 25, 2012</u> | <u>President</u> |
| Signature  | Date                  | Title            |

GET Solutions, Inc.  
Name of Firm

**ATTACHMENT 4.1.7(b)**  
**CERTIFICATION REGARDING DEBARMENT**  
**LOWER TIER COVERED TRANSACTIONS**  
(To be completed by Lower Tier Participants)

UPC No.: 86279

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

|                       |                |                  |
|-----------------------|----------------|------------------|
| <i>Michael P. Boy</i> | April 20, 2012 | Regional Manager |
| Signature             | Date           | Title            |

Greenhorne & O'Mara, Inc.

Name of Firm

Request for Proposals  
Part 1  
Instructions for Offerors

March 16, 2012 Addendum #1 - April 13, 2012

Virginia Capital Trail - New Market Heights Phase  
Henrico County and Charles City County, Virginia  
Project No. 0005-964-562, P-101, R-201, C-501  
Contract ID # C09Q8627903851

**ATTACHMENT 4.1.50(b)**  
**CERTIFICATION REGARDING DEBARMENT**  
**LOWER TIER COVERED TRANSACTIONS**  
(To be completed by Lower Tier Participants)

UPC No.: 86279

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The undersigned makes the foregoing statements to be filed with the proposal submitted on behalf of the Offeror for contracts to be let by the Commonwealth Transportation Board.

      president  
Signature      Date      4-20-12      Title

Wellville Construction, Inc.  
Name of Firm

=====  
C333  
CURTIS CONTRACTING, INC.  
PREQ. EXP : 03/31/2013

| --PREQ ADDRESS -----      | -- WORK CLASSES -----              |
|---------------------------|------------------------------------|
| P. O. BOX 769             | 002 - GRADING                      |
| WEST POINT, VA 23181-0769 | 003 - MAJOR STRUCTURES             |
| PHONE : 804-843-4633      | 007 - MINOR STRUCTURES             |
| FAX : 804-843-2545        | 078 - TEMPORARY TRAFFIC MANAGEMENT |

BUSINESS CONTACT: CURTIS, VIRGINIA FARROW  
EMAIL: A.CURTIS@CURTISCONTRACTING.NET

-----DBE INFORMATION-----

DBE TYPE : WBE  
DBE CONTACT: CURTIS, VIRGINIA FARROW  
DBE/WBE EXP: 12/03/2012  
=====

### SCC Registrations

Below are each of the firms we propose to participate on this contract

| Business Name              | Registration Number | Type of Corporation           | Status                   |
|----------------------------|---------------------|-------------------------------|--------------------------|
| Curtis Contracting, Inc.   | 2733335             | Corporation                   | Active; In good standing |
| Parsons Brinckerhoff, Inc. | F0501603            | Foreign Corporation           | Active; In good standing |
| AES Consulting Engineers   | 2068039             | Corporation                   | Active; In good standing |
| ECS Mid-Atlantic, LLC      | S1208216            | Limited Liability Corporation | Active; In good standing |
| GET Solutions, Inc.        | 05418470            | Corporation                   | Active; In good standing |
| Greenhome & O'Mara, Inc.   | F0510992            | Corporation                   | Active; In good standing |

### Firm DPOR Registrations

Below are each of the offices proposed to participate on this contract

| Business Name              | Office Address   | Registration Type | Registration Number | Expiration Date |
|----------------------------|--|-------------------|---------------------|-----------------|
| Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | ARC, ENG          | 0411000137          | 2/28/2014       |
| AES Consulting Engineers   | 5248 Olde Towne Road, Suite J,<br>Williamsburg, VA 23188 | ENG, LS, LA       | 0405000325          | 12/31/2013      |
| ECS Mid-Atlantic, LLC      | 2119-D North Hamilton Street<br>Richmond, VA 23230       | ENG               | 04110003824         | 2/28/2014       |
| GET Solutions, Inc.        | 204 Grayson Road<br>Virginia Beach, VA 23462             | ENG               | 0407004018          | 12/31/2013      |
| Greenhorne & O'Mara, Inc.  | 10800 Midlothian Turnpike<br>Richmond, VA 23235          | ENG               | 0411000611          | 2/28/2014       |

### Individual DPOR Registrations

Below are each of the individuals proposed to offer professional services on this contract

| Name             | Business Name              | Office Address   | Registration Type                           | Registration Number | Expiration Date | Office       |
|------------------|----------------------------|--|---|---------------------|-----------------|--------------|
| Childress, Todd  | Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | PE  | 0402035287          | 7/31/2013       | Norfolk      |
| Mann, Rob        | AES Consulting Engineers   | 5248 Olde Towne Road, Suite 1,<br>Williamsburg, VA 23188 | LS  | 0403002509          | 6/30/2012       | Williamsburg |
| Martin, Michelle | Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | PE  | 0402042450          | 6/30/2013       | Norfolk      |
| Perkosi, Julie   | Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | PE  | 0402026174          | 6/30/2013       | Norfolk      |
| Rayner, Tim      | Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | PE  | 0402041012          | 6/30/2013       | Norfolk      |
| Richards, Bill   | Curtis Contracting, Inc.   | 7431 Theron Road<br>West Point, VA 23181                 | PE  | 0402027950          | 1/31/2014       | West Point   |
| Richards, Bill   | Curtis Contracting, Inc.   | 7431 Theron Road<br>West Point, VA 23181                 | Responsible Land<br>Disturber Certification | 35974               | 6/20/2014       | West Point   |
| Richards, Bill   | Curtis Contracting, Inc.   | 7431 Theron Road<br>West Point, VA 23181                 | Erosion & Sediment<br>Control Certification | 1053C               | 12/12/2013      | West Point   |
| White, Lewis     | Parsons Brinckerhoff, Inc. | 6161 Kempsville Circle, Suite 110<br>Norfolk, VA 23502   | PE  | 0402007127          | 4/30/2014       | Norfolk      |

**Non-APELSCIDLA DPOR Registrations**

Below are each of the offices proposed to participate on this contract

| <b>Business Name</b>      | <b>Office Address</b>                           | <b>Registration Type</b> | <b>Registration Number</b> | <b>Expiration Date</b> |
|---------------------------|---|--------------------------|----------------------------|------------------------|
| Curtis Contracting, Inc.  | 7431 Theron Road<br>West Point, VA 23181        | Class A<br>Contractors   | 2701031525                 | 3/31/2014              |
| Greenhorne & O'Mara, Inc. | 10800 Midlothian Turnpike<br>Richmond, VA 23235 | Real Estate<br>Appraiser | 4008001550                 | 8/31/2013              |

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
02-28-2014

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

NUMBER  
0411000137

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION

PROFESSIONS: ENG, ARC

PARSONS BRINCKERHOFF INC  
6161 KEMPSVILLE CIRCLE  
SUITE 110  
NORFOLK, VA 23502



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(POCKET CARD)

COMMONWEALTH OF VIRGINIA

(DETACH HERE)

BOARD FOR APESCIDLA  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION  
NUMBER: 0411000137 EXPIRES: 02-28-2014  
PROFESSIONS: ENG, ARC  
PARSONS BRINCKERHOFF INC  
6161 KEMPSVILLE CIRCLE  
SUITE 110  
NORFOLK, VA 23502



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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
12-31-2013

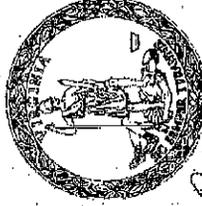
9960 Mayland Dr., Suite 400, Richmond, VA 23238  
Telephone: (804) 367-8500

NUMBER  
0405000325

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL CORPORATION REGISTRATION

PROFESSIONS: ENG, LS, LA

AES A PROFESSIONAL CORPORATION  
AES CONSULTING ENGINEERS  
5248 OLDE TOWNE RD STE 1  
WILLIAMSBURG, VA 23188-1986



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

**EXPIRES ON  
02-28-2014**

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

**NUMBER  
0411000384**

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION**

**PROFESSIONS: ENG**

**ECS MID-ATLANTIC LLC  
2119-D NORTH HAMILTON ST  
RICHMOND, VA 23230**



*Gordon N. Dixon*  
Gordon N. Dixon, Director

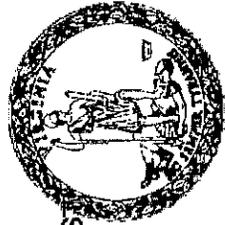
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**COMMONWEALTH OF VIRGINIA**

**BOARD FOR APELSCIDLA  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION  
NUMBER: 0411000384 EXPIRES: 02-28-2014  
PROFESSIONS: ENG  
ECS MID-ATLANTIC LLC  
2119-D NORTH HAMILTON ST  
RICHMOND, VA 23230**



(DETACH HERE)

**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233**

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
12-31-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23293  
Telephone: (804) 367-6500

NUMBER  
0407004018

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
BUSINESS ENTITY REGISTRATION

PROFESSIONS: ENG

GEOTECHNICAL ENVIRONMENTAL & TESTING  
204-B GRAYSON ROAD  
VIRGINIA BEACH, VA 23462



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(POCKET CARD)

(DETACH HERE)

COMMONWEALTH OF VIRGINIA  
BOARD FOR ARCHITECTS,  
BUSINESS ENTITY REGISTRATION  
NUMBER: 0407004018 EXPIRES: 12-31-2013  
PROFESSIONS: ENG  
GEOTECHNICAL ENVIRONMENTAL & TESTING  
SOLUTIONS INC  
204-B GRAYSON ROAD  
VIRGINIA BEACH, VA 23462



DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23293

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**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

EXPIRES ON  
02-28-2014

NUMBER  
0411000611

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION**

PROFESSIONS: ENG

GREENHORNE & O'MARA, INC.  
10800 MIDLOTHIAN TNPk STE 310  
RICHMOND, VA 23235



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(POCKET CARD)

COMMONWEALTH OF VIRGINIA

BOARD FOR APELSCIDLA  
BUSINESS ENTITY BRANCH OFFICE REGISTRATION  
NUMBER: 0411000611 EXPIRES: 02-28-2014  
PROFESSIONS: ENG  
GREENHORNE & O'MARA, INC.  
10800 MIDLOTHIAN TNPk STE 310  
RICHMOND, VA 23235



(DETACH HERE)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
03-31-2014

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

NUMBER  
2701031525

BOARD FOR CONTRACTORS  
CLASS A CONTRACTOR  
\*CLASSIFICATIONS\* ASB BLD H/H LSC

CURTIS CONTRACTING INC  
PO BOX 769  
WEST POINT, VA 23181



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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PRINT CAREFULLY

COMMONWEALTH OF VIRGINIA  
BOARD FOR CONTRACTORS  
CLASS A CONTRACTOR  
\*CLASSIFICATIONS\* ASB BLD H/H LSC  
NUMBER: 2701031525 EXPIRES: 03-31-2014

CURTIS CONTRACTING INC  
PO BOX 769  
WEST POINT, VA 23181



(DETACH HERE)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
08-31-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

NUMBER  
4008 001550

REAL ESTATE APPRAISER BOARD  
BUSINESS REGISTRATION

GREENHORNE & O'MARA INC  
10800 MIDLOTHIAN TURNPIKE SUITE 310  
RICHMOND VA 23235



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(POCKET CARD)

COMMONWEALTH OF VIRGINIA

REAL ESTATE APPRAISER BOARD  
BUSINESS REGISTRATION  
NUMBER: 4008 001550 EXPIRES: 08-31-2013  
GREENHORNE & O'MARA INC

10800 MIDLOTHIAN TURNPIKE SUITE 310

RICHMOND VA 23235



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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233

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**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

**EXPIRES ON  
07-31-2013**

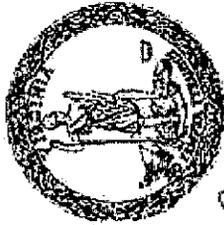
**NUMBER  
0402035287**

9860 Mayland Dr., Suite 400, Richmond, VA 23293  
Telephone: (804) 367-8500

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL ENGINEER LICENSE**

**MATTHEW TODD CHILDRESS  
1103 WATSONS GLEN CT  
CHESAPEAKE, VA 23322-7612**

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*Gordon N. Dixon*  
Gordon N. Dixon, Director

**(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)**

**(POCKET CARD)**  
COMMONWEALTH OF VIRGINIA  
BOARD FOR APELSCIDLA  
PROFESSIONAL ENGINEER LICENSE  
NUMBER: 0402035287 EXPIRES: 07-31-2013



**MATTHEW TODD CHILDRESS  
1103 WATSONS GLEN CT  
CHESAPEAKE, VA 23322-7612**

(DETACH HERE)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9860 Mayland Dr., Suite 400, Richmond, VA 23293

**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

EXPIRES ON  
06-30-2012

NUMBER  
0403002509

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 867-8500

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
LAND SURVEYOR LICENSE**

ROBERT DANIEL MANN  
4 JORDAN DRIVE  
NEWPORT NEWS, VA 23606



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

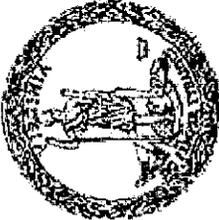
**EXPIRES ON  
06-30-2013**

**NUMBER  
0402042450**

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL ENGINEER LICENSE**

**MICHELLE LEE MARTIN  
1773 SEATON DR  
VIRGINIA BEACH, VA 23464**



*Gordon N. Dixon*  
Gordon N. Dixon, Director

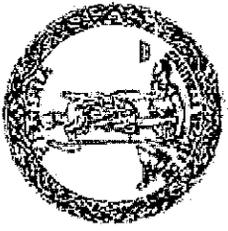
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**(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)**

(POCKET CARD)

**COMMONWEALTH OF VIRGINIA**

**BOARD FOR APELSC/DLA  
PROFESSIONAL ENGINEER LICENSE  
NUMBER: 0402042450 EXPIRES: 06-30-2013**



**MICHELLE LEE MARTIN  
1773 SEATON DR  
VIRGINIA BEACH, VA 23464**

(DETACH HERE)

**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233**



**DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA**

EXPIRES ON  
06-30-2013

NUMBER  
0402026174

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL ENGINEER LICENSE

JULIANNE PERKOSKI  
4000 MONITOR DRIVE  
HAMPTON, VA 23669



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)

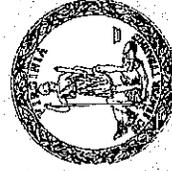
DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
06-30-2013

NUMBER  
0402041012

9960 Mayland Dr., Suite 400, Richmond, VA 23253  
Telephone: (804) 367-8500

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL ENGINEER LICENSE



TIMOTHY RAYMOND RAYNER  
2805 BEACH HAVEN DRIVE  
203  
VIRGINIA BEACH, VA 23451

*Gordon N. Dixon*  
Gordon N. Dixon, Director

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(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)



Virginia Transportation Construction Alliance

620 Moorefield Park Drive, Suite 120  
Richmond, Virginia 23236-3692

Phone: 804-330-3312  
Fax: 804-330-3850  
E-mail: vtca@vtca.org  
www.vtca.org

December 17, 2008

Mr. William E. Richards  
Curtis Contracting, Incorporated  
P.O. Box 769  
West Point, VA 23181

Dear Mr. Richards:

Congratulations on your successful completion of VTCA/VDOT's Erosion and Sediment Control Contractor Certification Program. Your test score is 100. Enclosed is your certification card. Your certification number is #1053C. This certification card is valid for five years and will expire on 12/12/2013.

Please keep your card with you at all times while conducting or supervising land disturbing activity on VDOT property or under VDOT authority. Also please take note of the expiration date on your card in order to ensure that you maintain your certification. It is your responsibility to renew your certification when applicable. In addition, should you have any changes to your personal profile, such as address, phone number or employer, please report them to VTCA so that we may update our database.

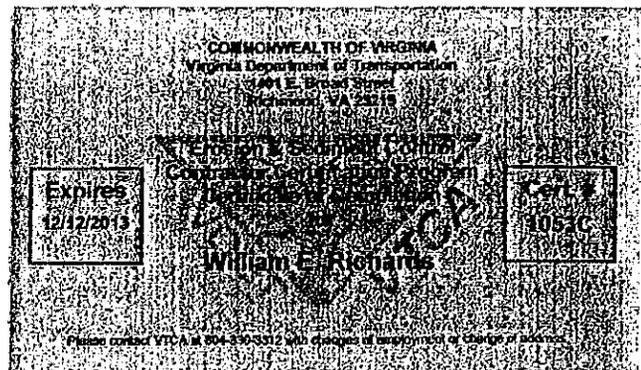
If you have any questions, need a replacement card or an employer needs verification of your certification, please contact VTCA at 804-330-3312. Again, congratulations and thank you for your commitment to protecting Virginia's natural land and water resources.

Sincerely,

*Stephanie L. Rusnak*

Stephanie L. Rusnak  
Administrative Operations Manager

Enclosure



# Soil & Water Conservation

| Name                  | Certification Date | Expiration Date | Certification |
|-----------------------|--------------------|-----------------|---------------|
| Michelle C Richards   | 03/15/2010         | 03/15/2013      | 33544         |
| William E Richards    | 06/20/2011         | 06/20/2014      | 35974         |
| John Richards         | 01/01/1900         | 08/31/2012      | 25702         |
| Beau Richards         | 07/12/2010         | 07/12/2013      | 34164         |
| Kyle Richards         | 01/01/1900         | 12/23/2013      | 29022         |
| timothy j richards    | 08/06/2008         | 08/06/2011      | 30233         |
| Kevin P Richards      | 02/12/2011         | 02/12/2014      | 35260         |
| Daniel Richards       | 01/01/1900         | 12/19/2013      | 12558         |
| jack m richards       | 10/08/2008         | 10/08/2011      | 30635         |
| FRED L RICHARDSON     | 05/15/2010         | 05/15/2013      | 33888         |
| James Richardson      | 12/06/2008         | 12/06/2011      | 30954         |
| Glenn E. Richardson   | 07/08/2009         | 07/08/2012      | 32286         |
| Roniko L Richardson   | 02/24/2011         | 02/24/2014      | 35303         |
| Ricky L Richardson    | 04/27/2009         | 04/27/2012      | 31804         |
| Talton S Richardson   | 10/08/2008         | 10/08/2011      | 30637         |
| patrick n richardson  | 01/02/2009         | 01/02/2012      | 31056         |
| Charlie Richardson JR | 01/29/2009         | 01/29/2012      | 31187         |

RLD general information is available at  
[http://www.dcr.state.va.us/sw/es\\_rld.htm](http://www.dcr.state.va.us/sw/es_rld.htm)  
 Address general inquiries to [dcrexam@dcr.state.va.us](mailto:dcrexam@dcr.state.va.us). DCR's  
 central phone number is 1-866-dcr-exam. The agency's address  
 is:

**Department of Conservation and Recreation**  
**203 Governor Street, Suite 213**  
**Richmond, VA 23219-2094**

Please send website comments to [webmaster](mailto:webmaster@shawks@dcr.state.va.us)  
 ([shawks@dcr.state.va.us](mailto:shawks@dcr.state.va.us)).



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### APELSCIDLA Individual License

APELSCIDLA Individual License

|                             |                               |
|-----------------------------|-------------------------------|
| NAME:                       | RICHARDS, WILLIAM EVANS       |
| CITY, STATE:                | RICHMOND, VA                  |
| OCCUPATION:                 | PROFESSIONAL ENGINEER<br>0402 |
| LICENSE:                    | 027950                        |
| INITIAL CERTIFICATION DATE: | JANUARY 27, 1998              |
| EXPIRATION DATE:            | JANUARY 31, 2014              |

#### Open Complaints: None

"Open Complaints" reflect only those complaints for which a departmental investigation has determined that sufficient evidence exists to establish probable cause of a violation of the law or regulations. Only those cases that have proceeded through an investigation to the adjudication stage are displayed.

**State law prohibits the disclosure of any information about open complaints [Code of Virginia Section 54.1-108].** Members of the public may review official records and obtain copies only after a complaint investigation is closed.

#### Closed Complaints: None

"Closed Complaints" reflect complaints closed since 1990. Cases closed without disciplinary action are purged after three years in accordance with DPOR's record retention policy.

To inquire about any disciplinary actions prior to 1990, contact the department's Public Records Section at (804) 367-8583 or [RecordsMgt@dpor.virginia.gov](mailto:RecordsMgt@dpor.virginia.gov).

Note: The official record copy of the data obtained from this search is maintained by the specific board offices at the Department of Professional

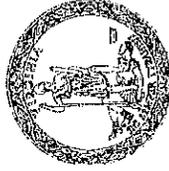
DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
04-30-2014

NUMBER  
0402007127

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS  
AND LANDSCAPE ARCHITECTS  
PROFESSIONAL ENGINEER LICENSE



LEWIS R WHITE SR  
5337 REASOR COURT  
VIRGINIA BEACH, VA 23464

*Gordon N. Dixon*  
Gordon N. Dixon, Director

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)

(POCKET CARD)

COMMONWEALTH OF VIRGINIA

BOARD FOR APELSCIDLA  
PROFESSIONAL ENGINEER LICENSE  
NUMBER: 0402007127 EXPIRES: 04-30-2014



LEWIS R WHITE SR  
5337 REASOR COURT  
VIRGINIA BEACH, VA 23464

(DETACH HERE)  
DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
9960 Mayland Dr., Suite 400, Richmond, VA 23233

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

# Commonwealth of Virginia



## STATE CORPORATION COMMISSION

*Richmond,* July 15, 1985

*This is to Certify that the certificate of incorporation of*  
CURTIS CONTRACTING, INC.

*was this day issued and admitted to record in this office  
and that the said corporation is authorized to transact its  
business subject to all the laws of the State applicable to the  
corporation and its business.*



*State Corporation Commission*

*Nancy W. McEly*  
Assistant Clerk of the Commission



# Commonwealth of Virginia State Corporation Commission

Virginia.gov

## SCC Clerk's Information System

08/05/10  
12:21:57

CORPORATE DATA INQUIRY

CISM0180

CORP ID: 0273333 - 5 STATUS: 00 ACTIVE STATUS DATE: 07/12/85  
CORP NAME: CURTIS CONTRACTING, INC.

DATE OF CERTIFICATE: 07/15/1985 PERIOD OF DURATION: INDUSTRY CODE: 00  
STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK

MERGER IND: CONVERSION/DOMESTICATION IND:  
GOOD STANDING IND: Y MONITOR INDICATOR:

CHARTER FEE: MON NO: MON STATUS: MONITOR DTE:  
R/A NAME: JOSEPH H KASIMER

KASIMER & ANMINO PC  
STREET: 7653 LEESBURG PIKE

AR RTN MAIL:

CITY: FALLS CHURCH STATE : VA ZIP: 22043  
R/A STATUS: 4 ATTORNEY EFF. DATE: 10/12/07 LOC : 129  
ACCEPTED AR#: 210 20 5765 DATE: 06/04/10 FAIRFAX COUNTY  
CURRENT AR#: 210 20 5765 DATE: 06/04/10 STATUS: A ASSESSMENT INDICATOR: 0  
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES  
10 100.00 1,000

CIS has changed to enhance its navigation.  
Click on menu items or buttons to select and perform functions.  
You may also use function keys as labeled. Function key usage  
varies depending on the Application Screen.  
Please refer to [Function Key Documentation](#) for details.

(Screen Hit:Corp\_Data\_Inquiry)



Visit  
SCCeFile!

# Commonwealth of Virginia



## State Corporation Commission

### CERTIFICATE OF GOOD STANDING

*I Certify the Following from the Records of the Commission:*

That Parsons Brinckerhoff, Inc., a corporation incorporated under the law of New York, is authorized to transact business in the Commonwealth of Virginia;

That it obtained a certificate of authority to transact business in Virginia from the Commission on February 11, 1986; and

That the corporation is in good standing in the Commonwealth of Virginia as of the date set forth below.

Nothing more is hereby certified.



*Signed and Sealed at Richmond on this Date:*

*November 9, 2011*

*Joel H. Peck*

*Joel H. Peck, Clerk of the Commission*



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| UCC or Tax Liens         |
| <b>Court Services</b>    |
| Additional Services      |

### Welcome to SCC eFile Business Entity Details

#### Parsons Brinckerhoff, Inc.

SCC ID: F0501603  
 Business Entity Type: Foreign Corporation  
 Jurisdiction of Formation: NY  
 Date of Formation/Registration: 2/11/1986  
 Status: Active  
 Shares Authorized: 30000

#### Principal Office

ONE PENN PLAZA  
 NEW YORK NY 10119

#### Registered Agent/Registered Office

CT CORPORATION SYSTEM  
 4701 COX RD STE 301  
 GLEN ALLEN VA 23060-6802  
 HENRICO COUNTY 143  
 Status: Active  
 Effective Date: 1/5/2004

Users are encouraged to create an SCC eFile account to:

- Conveniently monitor business entities through the use of a "Favorites" list
- Perform easy step-by-step online transactions for certain types of filings, such as registered agent changes
- Quickly access online filing history

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Screen ID: e1000

Need additional information? Contact [scceinfo@scc.virginia.gov](mailto:scceinfo@scc.virginia.gov) Website questions? Contact: [webmaster@scc.virginia.gov](mailto:webmaster@scc.virginia.gov)

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  - [Laws & Regulations](#)
  - [Bulletin Archive](#)
  - [External Links](#)



# AES A PROFESSIONAL CORPORATION

## General

SCC ID: 02068039  
Entity Type: Corporation  
Jurisdiction of Formation: VA  
Date of Formation/Registration: 6/12/1980  
Status: Active  
Shares Authorized: 15000

## Principal Office

5248 OLDE TOWNE RD STE 1  
WILLIAMSBURG VA 23188

## Registered Agent/Registered Office

VERNON M GEDDY III  
1177 JAMESTOWN RD  
WILLIAMSBURG VA 23185  
WILLIAMSBURG CITY (FILED IN JAMES CITY  
COUNTY) 316  
Status: Active  
Effective Date: 6/23/2004

## Select an action

[File a registered agent change](#)  
[File a registered office address change](#)  
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# Commonwealth of Virginia



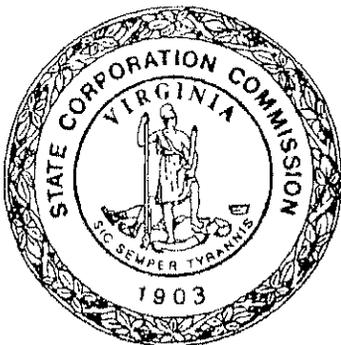
## STATE CORPORATION COMMISSION

*Richmond, April 16, 2004*

*This is to certify that the certificate of organization of*

**Engineering Consulting Services - Mid-Atlantic,  
LLC**

*was this day issued and admitted to record in this office and that the said limited liability company is authorized to transact its business subject to all Virginia laws applicable to the company and its business. Effective date: April 16, 2004*



*State Corporation Commission*

*Attest:*

*Joel H. Beck*  
Clerk of the Commission

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION

AT RICHMOND, AUGUST 5, 2004

The State Corporation Commission has found the accompanying articles submitted on behalf of

ECS - Mid-Atlantic, LLC  
(formerly known as Engineering Consulting Services - Mid-Atlantic, LLC)

to comply with the requirements of law, and confirms payment of all required fees. Therefore, it is ORDERED that this

CERTIFICATE OF AMENDMENT

be issued and admitted to record with the articles of amendment in the Office of the Clerk of the Commission, effective August 5, 2004.

STATE CORPORATION COMMISSION

By

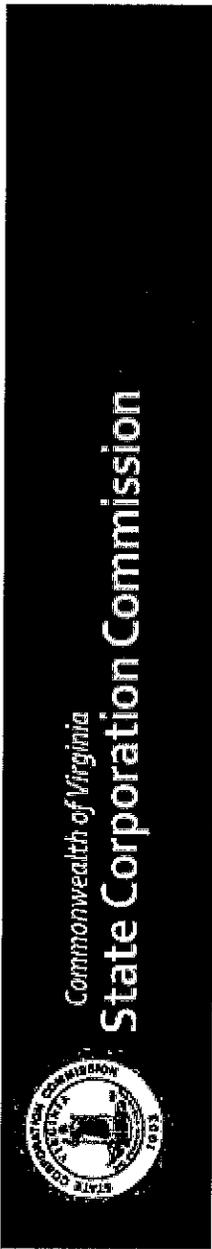


Commissioner

04-07-21-4045  
LLAACPT  
CIS0436



VIRGINIA.GOV



12/27/11  
15:38:49  
STATUS DATE: 04/16/04

LLCM3220  
LLC ID: S120821 - 6 STATUS: 00 ACTIVE  
LLC NAME: ECS - Mid-Atlantic, LLC

DATE OF FILING: 04/16/2004 PERIOD OF DURATION: INDUSTRY CODE: 00  
STATE OF FILING: VA VIRGINIA MERGER INDICATOR:  
CONVERSION/DOMESTICATION INDICATOR:  
P R I N C I P A L O F F I C E A D D R E S S  
STREET: 14026 THUNDERBOLT PL STE 100

CITY: CHANTILLY STATE: VA ZIP: 20151-0000  
R E G I S T E R E D A G E N T I N F O R M A T I O N  
R/A NAME: JAMES A ECKERT

STREET: 14026 THUNDERBOLT PL STE 100  
RTN MAIL:

CITY: CHANTILLY STATE: VA ZIP: 20151-0000  
R/A STATUS: 2 O/D OF CORP M/M EFF DATE: 04/16/04 LOC: 129 FAIRFAX COUNTY  
YEAR FEES PENALTY INTEREST BALANCE  
11

(Screen Id:/LLC\_Data\_Inquiry)

# Commonwealth of Virginia



## STATE CORPORATION COMMISSION

*Richmond, June 16, 2000*

*This is to Certify that the certificate of incorporation of*

**GEO Design Consultants, Inc.**

*was this day issued and admitted to record in this office and that the said corporation is authorized to transact its business subject to all Virginia laws applicable to the corporation and its business. Effective date: June 16, 2000*



*State Corporation Commission*

*Attest:*

*Joel H. Cook*  
Clerk of the Commission

ARTICLES OF AMENDMENT  
OF  
GEO DESIGN CONSULTANTS, INC.

1. The name of the Corporation is GEO Design Consultants, Inc.
2. Article I of the Corporation's Articles of Incorporation shall be amended to read as follows:  
"The name of the Corporation is Geotechnical Environmental and Testing Solutions, Inc."
3. The amendment was adopted by written unanimous of the Corporation's sole shareholder on June 27, 2000.

GEO DESIGN CONSULTANTS, INC.

By Camille Kattan  
Camille Kattan, President

**COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION**

June 28, 2000

The State Corporation Commission has found the accompanying articles submitted on behalf of Geotechnical Environmental and Testing Solutions, Inc. (formerly GEO Design Consultants, Inc.) to comply with the requirements of law, and confirms payment of all related fees.

Therefore, it is ORDERED that this

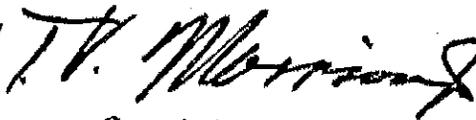
**CERTIFICATE OF AMENDMENT**

be issued and admitted to record with the articles of amendment in the Office of the Clerk of the Commission, effective June 28, 2000, at 11:28 AM.

The corporation is granted the authority conferred on it by law in accordance with the articles, subject to the conditions and restrictions imposed by law.

STATE CORPORATION COMMISSION

By



Commissioner

Commonwealth of Virginia



State Corporation Commission

- Enter
- Signoff
- Help
- Print

WEB#762 CIS 06/23/09  
 TCP00627 CISM0180 CORPORATE DATA INQUIRY 13:54:13

CORP ID: 0541847 - 0 STATUS: 00 ACTIVE STATUS DATE: 08/04/04  
 CORP NAME: Geotechnical Environmental and Testing Solutions, Inc.

DATE OF CERTIFICATE: 06/16/2000 PERIOD OF DURATION: INDUSTRY CODE: 00  
 STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK  
 MERGER IND: CONVERSION/DOMESTICATION IND:  
 GOOD STANDING IND: Y MONITOR INDICATOR:  
 CHARTER FEE: 50.00 MON NO: MON STATUS: MONITOR DTE:  
 R/A NAME: TERENCE MURPHY  
 KAUFMAN & CANOLES PC  
 STREET: 150 W MAIN ST STE 2100 AR RTN MAIL:

CITY: NORFOLK STATE : VA ZIP: 23510 1609  
 R/A STATUS: 4 ATTORNEY EFF. DATE: 07/17/02 LOC.: 212  
 ACCEPTED AR#: 209 43 2205 DATE: 05/27/09 NORFOLK CITY  
 CURRENT AR#: 209 43 2205 DATE: 05/27/09 STATUS: A ASSESSMENT INDICATOR: 0  
 YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES  
 09 100.00 5,000  
 COMMAND: .....

NOTE: Function Key usage varies depending on the Application Screen.  
 For specifics, refer to Function Key Documentation.

# Commonwealth of Virginia

# F051099-2



## STATE CORPORATION COMMISSION

*Richmond, August 3, 2009*

*This is to certify that a certificate of authority to transact business in Virginia was issued and admitted to record in this office for*

**GREENHORNE & O'MARA, INC.**

**formerly known as: G & O VIRGINIA, INC. (USED IN VA BY:**

**GREENHORNE & O'MARA, INC.)**

**Date of qualification: May 30, 1986**

*a corporation organized under the laws of MARYLAND and that the said corporation is authorized to transact business in Virginia, subject to all Virginia laws applicable to the corporation and its business.*



*State Corporation Commission*

*Attest:*

*Joel H. Pesh*  
Clerk of the Commission



VIRGINIA.GOV



12/27/11  
15:42:14

CISM0180 CORPORATE DATA INQUIRY

CORP ID: F051099 - 2 STATUS: 00 ACTIVE STATUS DATE: 09/30/05  
CORP NAME: GREENHORNE & O'MARA, INC.

DATE OF CERTIFICATE: 05/30/1986 PERIOD OF DURATION: INDUSTRY CODE: 00  
STATE OF INCORPORATION: MD MARYLAND STOCK INDICATOR: S STOCK  
MERGER IND: CONVERSION/DOMESTICATION IND:  
GOOD STANDING IND: Y MONITOR INDICATOR:  
CHARTER FEE: MON NO: MON STATUS: MONITOR DTE:  
R/A NAME: CT CORPORATION SYSTEM

STREET: 4701 COX RD STE 301 AR RTN MAIL:

CITY: GLEN ALLEN STATE : VA ZIP: 23060 6802  
R/A STATUS: 5 B.E. AUTH IN VI EFF. DATE: 01/05/04 LOC : 143  
ACCEPTED AR#: 211 08 3676 DATE: 04/21/11 HENRICO COUNTY  
CURRENT AR#: 211 08 3676 DATE: 04/21/11 STATUS: A ASSESSMENT INDICATOR: 0  
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES  
11 1,700.00 1,000,000

(Screen Id:/Corp\_Data\_Inquiry)

**ATTACHMENT 4.2.5(a)**

**LEAD CONTRACTOR - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location  | b. Name of the prime design consulting firm responsible for the overall project design. | c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities.   | d. Contract Completion Date (Original)                 | e. Contract Completion Date (Actual or Estimated)      | f. Contract Value (in thousands) |                                   | g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement.(in thousands) |
|---|---|---|--|--|----------------------------------|-----------------------------------|---|
|   |   |   |  |  | Original Contract Value          | Final or Estimated Contract Value |   |
| Name:<br><b>Rt. 199<br/>Segments 1B, 3, 4 (PPTA)</b><br>Location:<br><b>James City County, VA</b> | Name:<br><b>Wilbur Smith Associates</b>   | Name of Client./ Owner: <b>VDOT</b><br>Phone: <b>(757) 925-2627</b><br>Project Manager: <b>David Black</b><br>Phone: <b>(757) 925-2627</b><br>Email: <b>david.black@vdot.virginia.gov</b> | <b>2005 (1B)</b><br><b>2005 (3)</b><br><b>2005 (4)</b> | <b>2004 (1B)</b><br><b>2005 (3)</b><br><b>2004 (4)</b> | <b>\$32,400</b>                  | <b>\$32,400</b>                   | <b>\$32,400</b>   |

h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work completed by an affiliated or subsidiary company of the Lead Contractor, identify the full legal name of the affiliate or subsidiary and the role they will have on this Project, so the relevancy of that work can be considered accordingly.

**This project was an innovative procurement by the Virginia Department of Transportation for the Design-Build construction to complete expansion of the Route 199 corridor from 2 lanes to 4 lanes for approximately three miles. The project included the construction of a 1,200 lf parallel bridge crossing over College Creek, 1,500 lf of sound absorptive concrete barrier wall, 300,000 cubic yards of excavation, 45,000 tons of asphalt pavement, interchange improvements at Route 31, and the relocation of Route 359 into the Colonial National Parkway at Jamestown. The scope of work included all environmental permitting, right of way acquisition and utility relocation. The design and construction phasing was geared to support live traffic on the active Route 199 corridor while new construction and existing roadway improvements were accomplished. This time sensitive improvement was necessary to support our country's 400th Anniversary.**

*"This project is a good example of how design-build can work, and work well."*

Philip A. Shucet, Hampton Roads Transit, Interim General Manager

*"Your team completed each phase of the project well ahead of schedule. Your proactive collaboration with VDOT and communications with the local governments and the citizens led to strong community support for the work. Equally important to your timely completion is your quality and safety record. Our Construction Quality Inspection Program team reviewed the project and reported a score of 94, which exceeds our statewide and District average, as well as our statewide goal. Your priority for project safety led to a Project Incidence Rate well below the industry average. Thank you for your contributions to the successful completion of this important project for the Commonwealth. VDOT looks forward to other opportunities to work with your team."*

Malcolm T. Kerley, PE, VDOT Chief Engineer

*"Clearly, the success of the Jamestown Corridor Improvements was a result of your dedication and commitment to quality."*

Sanford B. Wanner, James City County Administrator

*"For finishing well ahead of schedule, saving over ¾ million in taxpayer dollars, and achieving an exceptional safety record, you should be very proud. I particularly want to thank you for your creative and thorough work on behalf of the City of Williamsburg to resolve the many difficult issues surrounding the reconstruction of the Route 199/Jamestown Road intersection located within the city limits. Best wishes for continued success."*

Jackson C. Tuttle, City of Williamsburg Manager

**ATTACHMENT 4.2.5(a)**

**LEAD CONTRACTOR - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location  | b. Name of the prime design consulting firm responsible for the overall project design. | c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities.   | d. Contract Completion Date (Original) | e. Contract Completion Date (Actual or Estimated) | f. Contract Value (in thousands) |                                   | g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement.(in thousands) |
|---|---|---|--|---|----------------------------------|-----------------------------------|---|
|   |   |   |  |   | Original Contract Value          | Final or Estimated Contract Value |   |
| Name:<br><b>Warhill Infrastructure &amp; Roadways (PPEA)</b><br>Location:<br><b>James City County, VA</b> | Name:<br><b>Timmons Group</b>   | Name of Client./ Owner: <b>James City County</b><br>Phone: <b>(757) 253-6728</b><br>Project Manager: <b>Bernie Farmer</b><br>Phone: <b>(757) 259-4117</b><br>Email: | <b>2007</b>                            | <b>2007</b>                                       | <b>\$35,041</b>                  | <b>\$37,382</b>                   | <b>\$37,382</b>   |

h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work completed by an affiliated or subsidiary company of the Lead Contractor, identify the full legal name of the affiliate or subsidiary and the role they will have on this Project, so the relevancy of that work can be considered accordingly.

**The scope of work included the development of a 588 acre site, located south of US Route 60 on Centerville Road. Infrastructure Improvements included land clearing, 200,000 cubic yards of excavation, 2,100 lf of 72" diameter storm drain, roadway construction, sitework for a 1,450 student high school for Williamsburg-James City County Schools, sitework for a 350,000 square foot campus site for Thomas Nelson Community College, construction of a 3,000-seat stadium and six multi-use synthetic grass athletic fields venue. The Design-Build PPEA included all environmental permitting, right of way acquisition and utility relocation. Work also included the reconstruction of two (2) earthen dams. CCI's continuous emphasis on environmental compliance earned them the award by James City County Board of Supervisors for Environmental Stewardship in 2008.**

**James City County's Board of Supervisors awarded Curtis Contracting its prestigious Contractor of the Year Award for their extensive efforts in erosion control throughout the project.**

*"This project is a great example and success story for projects implemented under the guidelines of the Public Private Education Act (PPEA). The Curtis Contracting Team's professionalism and attention to every small detail were paramount to the success of this project. It was a pleasure to see the significant change in progress from week to week and to receive such positive feedback in the reports from my staff members involved."*

*"The Curtis Contracting Team's professionalism and attention to safety, quality, and schedule were dominant throughout. Your team's hands-on approach was directly related to the success of the project."*

Sanford B. Wanner, James City County Administrator

**ATTACHMENT 4.2.5(a)**

**LEAD CONTRACTOR - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location  | b. Name of the prime design consulting firm responsible for the overall project design. | c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities.  | d. Contract Completion Date (Original) | e. Contract Completion Date (Actual or Estimated) | f. Contract Value (in thousands) |                                   | g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement.(in thousands) |
|---|---|--|--|---|----------------------------------|-----------------------------------|---|
|   |   |  |  |   | Original Contract Value          | Final or Estimated Contract Value |   |
| Name:<br><b>I-295 / Meadowville Road Interchange Improvements</b><br>Location:<br><b>Chesterfield County, VA</b>  | Name:<br><b>Parsons Brinckerhoff, Inc.</b>  | Name of Client.: <b>VDOT</b><br>Phone: <b>(804) 524-6153</b><br>Project Manager: <b>Ian Millikan</b><br>Phone: <b>(804) 524-6153</b><br>Email: <b>ian.millikan@vdot.virginia.gov</b> | <b>2011</b>                            | <b>2011</b>                                       | <b>\$11,715</b>                  | <b>\$11,820</b>                   | <b>\$11,820</b>   |
| <p>h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work completed by an affiliated or subsidiary company of the Lead Contractor, identify the full legal name of the affiliate or subsidiary and the role they will have on <u>this</u> Project, so the relevancy of that work can be considered accordingly.</p> <p><b>This design-build project involved Phase I of the I-295/Meadowville Road Interchange project. Work included the design and construction of four on/off ramps from existing I-295 to Meadowville Road, widening of I-295 in the ramp areas, and widening of Meadowville Road. Project details included two signalized interchanges on Meadowville Road, signage, guardrail, asphalt pavement, concrete pavement, drainage, utility relocation, striping, clearing and mass grading. Curtis Contracting was responsible for all aspects of the design, QA/QC, permit compliance and construction. CCI self-performed all project management, mass excavation, roadway subbase, storm drainage/basin construction, pavement demolition, traffic control and guardrail installation. Major items of work included approx 120,000 cubic yards of mass excavation; 20,000 cubic yards of borrow excavation; 26,000 sy of concrete pavement; 23,000 tons of asphalt; and 27,000 tons of aggregate base material.</b></p> |   |  |  |   |                                  |                                   |   |

**ATTACHMENT 4.2.5(b)**

**LEAD DESIGNER - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location   | b. Name of the prime/ general contractor responsible for overall construction of the project. | c. Contact information of the Client and their Project Manager who can verify Firm's responsibilities.   | d. Construction Contract Completion Date (Original) | e. Construction Contract Completion Date (Actual or Estimated) | f. Contract Value (in thousands)       |   | g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands) |
|--|---|--|---|--|--|---|--|
|  |   |  |   |  | Construction Contract Value (Original) | Construction Contract Value (Actual or Estimated) |  |
| Name:<br><b>Virginia Capital Trail,<br/>Sherwood Forest Phase</b><br>Location:<br><b>Charles City County, VA</b> | Name:<br><b>Curtis Contracting, Inc.</b>  | Name of Client.: <b>VDOT</b><br>Phone: <b>(804) 524-6153</b><br>Project Manager: <b>Ian Millikan</b><br>Phone: <b>(804) 524-6153</b><br>Email: <b>ian.millikan@vdot.virginia.gov</b> | <b>2012</b>   | <b>Ongoing</b><br>(on track for<br>2012 completion)            | <b>\$8,800</b>                         | <b>\$8,800</b>                                    | <b>\$1,150</b>   |

h. Narrative describing the Work Performed by the Firm identified as the Lead Designer for this procurement. Include the office location(s) where the design work was performed and whether the firm was the prime designer or a subconsultant.

**Parsons Brinckerhoff is serving as the prime designer providing design and Construction Engineering Inspection for this design-build project to construct a new trail between the Charles City Courthouse and the Chickahominy River. The trail is approximately eight feet wide and approximately 12.5 miles long. Parsons Brinckerhoff is responsible for right-of-way acquisition, environmental permitting, geotechnical engineering, as well as utility relocation services. Services were provided from Parsons Brinckerhoff's Norfolk office. The same team responsible for the delivery of this project is proposed for the New Market Heights phase.**

**ATTACHMENT 4.2.5(b)**

**LEAD DESIGNER - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location  | b. Name of the prime/ general contractor responsible for overall construction of the project. | c. Contact information of the Client and their Project Manager who can verify Firm's responsibilities.   | d. Construction Contract Completion Date (Original) | e. Construction Contract Completion Date (Actual or Estimated) | f. Contract Value (in thousands)       |   | g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands) |
|---|---|--|---|--|--|---|--|
|   |   |  |   |  | Construction Contract Value (Original) | Construction Contract Value (Actual or Estimated) |  |
| Name:<br><b>Princess Anne Neighborhood Park Master Plan</b><br>Location:<br><b>Virginia Beach, VA</b>   | Name:<br><b>Excel Paving Corp.</b>  | Name of Client.: <b>City of Virginia Beach</b><br>Phone: <b>(757) 385-4131</b><br>Project Manager: <b>Phil Pullen</b><br>Phone: <b>(757) 385-4131</b><br>Email: <b>ppullen@vbgov.com</b> | <b>June 2012</b>                                    | <b>Ongoing</b><br>(on track for June 2012 completion)          | <b>\$900</b>                           | <b>\$1,100</b>                                    | <b>\$105</b>   |
| h. Narrative describing the Work Performed by the Firm identified as the Lead Designer for this procurement. Include the office location(s) where the design work was performed and whether the firm was the prime designer or a subconsultant.   |   |  |   |  |  |   |  |
| <p><b>Parsons Brinckerhoff served as the prime designer responsible for preparing a feasibility study to redevelop the Princess Anne Neighborhood Park located at the corner of Princess Anne Road and Dam Neck Road. As part of this study, existing site conditions were evaluated including on-site and off-site views, trees and vegetation, use patterns, existing recreational facilities and infrastructure. Alternatives were developed to include a “gateway” sign feature, pull-off, and a directory providing information on amphitheater and athletic field events, group picnic and activity facilities, and pedestrian trails. The study also evaluated how to incorporate the “Garden of Lights” sculpture into the facilities. Study level costs estimates were prepared to include gateway and recreational features, as well as required infrastructure improvements that would maintain desired tree preservation. Upon completion of the study, Parsons Brinckerhoff proceeded to design the first phase of the Master Plan, which is the revitalization of the Princess Anne Commons Gateway Park. The project includes the addition of recreational trails, new parking facilities, bioretention, planted meadows, and an architectural entrance to the park.</b></p> |   |  |   |  |  |   |  |

**ATTACHMENT 4.2.5(b)**

**LEAD DESIGNER - WORK HISTORY FORM**

**(LIMIT 1 PAGE PER PROJECT)**

| a. Project Name & Location   | b. Name of the prime/ general contractor responsible for overall construction of the project. | c. Contact information of the Client and their Project Manager who can verify Firm's responsibilities.   | d. Construction Contract Completion Date (Original) | e. Construction Contract Completion Date (Actual or Estimated) | f. Contract Value (in thousands)       |   | g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands) |
|--|---|--|---|--|--|---|--|
|  |   |  |   |  | Construction Contract Value (Original) | Construction Contract Value (Actual or Estimated) |  |
| Name:<br><b>I-295 / Meadowville Road Interchange Improvements</b><br>Location:<br><b>Chesterfield, VA</b>  | Name:<br><b>Curtis Contracting, Inc.</b>  | Name of Client.: <b>VDOT</b><br>Phone: <b>(804) 524-6153</b><br>Project Manager: <b>Ian Millikan</b><br>Phone: <b>(804) 524-6153</b><br>Email: <b>ian.millikan@vdot.virginia.gov</b> | <b>2011</b>   | <b>2011</b>  | <b>\$11,715</b>                        | <b>\$11,820</b>                                   | <b>\$994</b>   |
| <p>h. Narrative describing the Work Performed by the Firm identified as the Lead Designer for this procurement. Include the office location(s) where the design work was performed and whether the firm was the prime designer or a subconsultant.</p> <p><b>Parsons Brinckerhoff served as the prime designer providing design and Construction Engineering Inspection for this design-build project to construct a new interchange at Meadowville Road and Interstate 295 in Chesterfield, VA. This high profile project provides interstate access to the Meadowville Technology Park and was delivered on a fast track basis using design-build delivery. Services were provided from Parsons Brinckerhoff's Norfolk office. The same team responsible for the delivery of Meadowville Road is proposed for this project.</b></p> <p><b>This project is Phase I of an ultimate full-CD cloverleaf interchange that also includes collector-distributor lanes. The total length of Phase I is approximately 1.5 miles.</b></p> <p><b>The total contract timeline for this project was 15 months, with design completed five months from Notice to Proceed (NTP, September 9, 2010) and construction scheduled for a 12-month operation. The aggressive schedule called for overlap between the design and construction. To accelerate the construction schedule, the design delivery schedule was adjusted to coincide with the sequence of construction:</b></p> <ul style="list-style-type: none"> <li><b>Parsons Brinckerhoff delivered the Erosion and Sediment Control plan as well as the stormwater management plan four weeks from NTP.</b></li> <li><b>Parsons Brinckerhoff delivered a rough grading and drainage plan six weeks from NTP.</b></li> <li><b>Parsons Brinckerhoff delivered the maintenance of traffic plan, the sequence of construction plan, signals, signing, and striping plans 16 weeks from NTP.</b></li> <li><b>Parsons Brinckerhoff delivered the final roadway plans at 20 weeks from NTP.</b></li> </ul> |   |  |   |  |  |   |  |

**ATTACHMENT 4.0.1.2**

**PRICE PROPOSAL CHECKLIST AND CONTENTS**  
(Revised April 13, 2012)

| Price Proposal Component                                | Form (if any)         | RFP Part 1 Cross reference | Price Proposal Page Reference |
|---|-----------------------|----------------------------|-------------------------------|
| <b>Price Proposal Checklist and Contents</b>            | Attachment 4.0.1.2    | Section 4.0.1              | Tab                           |
| <b>Price Proposal</b>                                   | N/A                   | Section 4.3                | ---                           |
| Price Proposal Form                                     | Attachment 4.3.1      | Section 4.3.1              | Tab                           |
| Adjustment for Asphalt Form                             | Part 3 Exhibit 6.3(a) | Section 4.3.2              | Tab                           |
| Adjustment for Asphalt Concrete Form                    | Part 3 Exhibit 6.3(b) | Section 4.3.2              | Tab                           |
| Adjustment for Fuel Form                                | Part 3 Exhibit 6.3(c) | Section 4.3.2              | Tab                           |
| Adjustment for Steel Form                               | Part 3 Exhibit 6.3(d) | Section 4.3.2              | Tab                           |
| Proposal Guaranty                                       | C-24                  | Section 4.3.3              | Tab                           |
| Sworn Statement Forms                                   | C-104, C-105          | Section 4.3.4              | Tab                           |
| Minimum DBE Requirements Form                           | C -111                | Section 4.3.5              | Tab                           |
| DBE Good Faith Effort Documentation Form, if applicable | C - 49                | Section 4.3.5              | Tab                           |
| Certification of Binding Agreement Form                 | C - 112               | Section 4.3.5              | Tab                           |

Request for Proposals  
Part 1  
Instructions for Offerors  
March 16, 2012

Virginia Capital Trail – New Market Heights Phase  
Henrico County and Charles City County, Virginia  
Project No. 0005-964-562, P-101, R-201, C-501  
Contract ID # C00086279DB51

**ATTACHMENT 4.3.1**  
**PRICE PROPOSAL FORM**

4.3.1 Offeror shall specify, the following pricing information, in both numbers and words:

Proposal Price;

Total Lump Sum EIGHT MILLION SIX HUNDRED EIGHTY THOUSAND  
DOLLARS AND ZERO CENTS (\$ 8,680,000.)

Date: 4/25/12

Signature: 

Design-Builder: Curtis Contracting, Inc.

Vendor No.: 6333

**EXHIBIT 6.3(a)**  
**ADJUSTMENT FOR ASPHALT**

**SPECIAL PROVISION FOR**  
**ASPHALT MATERIAL PRICE ADJUSTMENT**  
**DESIGN-BUILD PROJECTS**

June 30, 2011

In the event the Design-Builder elects to seek adjustment for asphalt items designated in the Price Proposal\Contract as Price Adjustment Items such items will be subject to price adjustment as set forth herein. Other items will not be adjusted, except as otherwise specified in the contract. If new pay items which contain Asphalt Material are established by Work Order, they will not be subject to Price Adjustment unless specifically designated in the Work Order to be subject to Price Adjustment.

Each month, the Department will publish an average state-wide PG 64-22 f.o.b. price per ton developed from the average terminal prices provided to the Department from suppliers of asphalt cement to contractors doing work in Virginia. The Department will collect terminal prices from approximately 12 terminals each month. These prices will be received once each month from suppliers on or about the last weekday of the month. The high and low prices will be eliminated and the remaining values averaged to establish the average statewide price for the following month. That monthly state-wide average price will be posted on the Scheduling and Contract Division website on or about the first weekday of the following month.

This monthly statewide average price will be the Base Index for all contracts on which bids are received during the calendar month of its posting and will be the Current Index for all asphalt placed during the calendar month of its posting. In the event an index changes radically from the apparent trend, as determined by the Engineer, the Department may establish an index which is determined to best reflect the trend.

The amount of adjustment applied will be based on the difference between the Price Proposal\Contract Base Index and the Current Index for the applicable calendar month during which the work is performed. Adjustment of any asphalt material item designated as a price adjustment item which does not contain PG 64-22, except PG 76-22, will be based on the indexes for PG 64-22. The quantity of asphalt cement for asphalt concrete pavement to which adjustment will be applied will be the quantity based on the percent of asphalt cement shown on the appropriate approved job mix formula.

The quantity of asphalt emulsion for surface treatments to which adjustment will be applied will be the quantity based on 65 percent residual asphalt.

Price adjustment will be shown as a separate entry on the monthly application of payment for work packages completed; however, such adjustment will not be included in the total cost of the work for progress determination or for extension of contract time.

In order to be eligible for asphalt price adjustment under this provision, the Design-Builder shall clearly identify in its Price Proposal those pay items and the associated quantities it chooses to have asphalt price adjustment applied to in its work packages. Items the Design-Builder claims in its application of payment for asphalt adjustments must be properly designated in order to be considered for adjustment. Items not properly designated or left out of the Design-Builder's Price Proposal will automatically not be considered for adjustment.

Any apparent attempt to unbalance bids in favor of items subject to price adjustment or failure to submit required cost and price data as noted hereinbefore may result in rejection of items for asphalt adjustment.

I elect to use this provision

I elect not to use this provision

Date: 4/25/12

Signature: 

Design-builder: CURTIS CONTRACTING, INC.

Vendor No.: 6333

EXHIBIT 6.3(b)

Form C-16a  
7-13-05

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
PRICE ADJUSTMENT

**INSTRUCTIONS** - This form is to be completed and returned ONLY when asphalt concrete items are designated for price adjustment on the bid price sheets.

PROJECT NUMBER:

DISTRICT:

Bid Prices in this contract for items containing PG 64-22 asphalt cement were developed using an f.o.b. price of \$ 644.44 per IMPERIAL ton for PG 64-22. This quote will be averaged into the monthly price index.

Bid Prices in this contract for items containing PG 76-22 asphalt cement were developed using an f.o.b. price of \$ \_\_\_\_\_ per IMPERIAL ton for PG 76-22. This quote is project specific.  
(When required by provisions)

Price quotes signed by each supplier from which the Design-Builder proposes to obtain PG 64-22 or PG 76-22 shall be maintained by the successful bidder. These quotes shall be retained on site during the life of the Contract for review by the Engineer upon request.

I elect to use this provision  
 I elect not to use this provision

DATE: 4/25/12

SIGNATURE: \_\_\_\_\_

Curtis Contracting, Inc.  
(Firm or Corporation)

6333  
(Vendor No.)

**EXHIBIT 6.3 (c)  
ADJUSTMENT FOR FUEL**

**VIRGINIA DEPARTMENT OF TRANSPORTATION  
SPECIAL PROVISION FOR  
OPTIONAL ADJUSTMENT FOR FUEL  
DESIGN-BUILD PROJECTS**

June 30, 2011

In the event the Design-Builder elects to seek adjustment for fuel items designated in the Price Proposal/Contract as Price Adjustment Items such items will be subject to price adjustment as set forth herein. Other items will not be adjusted, except as otherwise specified in the contract.

The Design-Builder will submit their monthly application for payment associated with eligible work packages with an adjustment up or down as appropriate for cost changes in fuel used on specific items of work identified in this provision. A master listing of standard items eligible for fuel adjustment is provided by the Department on its website at the following link <http://www.virginiadot.org/business/resources/masteroptionalfuelitems.pdf>. The listing on the web site also includes the corresponding fuel factor for each item. The fuel usage factor for each item is considered inclusive of all fuel usage.

The amount of adjustment will be computed from the change in the indexes and the on-site fuel use as shown in the Department's master listing of eligible items.

In order to be eligible for fuel adjustment under this provision, the Design-Builder shall clearly identify in its Price Proposal those pay items and the associated quantities it chooses to have fuel adjustment applied to in its work packages. Items the Design-Builder claims in its application of payment for fuel adjustments must be properly designated in order to be considered for adjustment. Items not properly designated or left out of the Design-Builder's Price Proposal will automatically not be considered for adjustment.

The monthly index price to be used in the administration of this provision will be calculated by the Department from the Diesel fuel prices published by the U. S. Department of Energy, Energy Information Administration on highway diesel prices, for the Lower Atlantic region. The monthly index price will be the price for diesel fuel calculated by averaging each of the weekly posted prices for that particular month.

For the purposes of this provision, the base index price will be calculated using the data from the month preceding the receipt of bids. The base index price will be posted by the Department at the beginning of the month for all bids received during that month.

The current index price will be posted by the Department and will be calculated using the data from the month preceding the particular estimate being vouchered for payment.

The current monthly quantity for eligible items of work selected by the Design-Builder for fuel adjustment in its work packages will be multiplied by the appropriate fuel factor to determine the gallons of fuel to be cost adjusted. The amount of adjustment per gallon will be the net difference between the current index price and the base index price. Computation for adjustment will be made as follows:

$$S = (E - B) QF$$

Where; S = Monetary amount of the adjustment (plus or minus)  
B = Base index price  
E = Current index price

Q = Quantity of individual units of work  
F = Appropriate fuel factor

Adjustments will not be made for work performed beyond the original contract time limit unless the original time limit has been changed by an executed Work Order.

If new pay items are added to this contract by Work Order and they are listed in the Department's master listing of eligible items, the Work Order must indicate which of these individual items will be fuel adjusted; otherwise, those items will not be fuel adjusted. If applicable, designating which new pay items will be added for fuel adjustment must be determined during development of the Work Order and clearly shown on the Work Order form. The Base Index price on any new eligible pay items added by Work Order will be the Base Index price posted for the month in which bids were received for that particular project. The Current Index price for any new eligible pay items added by Work Order will be the Index price posted for the month preceding the estimate on which the Work Order is paid.

When quantities differ between the last monthly application of payment prepared upon final acceptance and the final application of payment, adjustment will be made using the appropriate current index for the period in which that specific item of work was last performed.

In the event any of the base fuel prices in this contract increase more than 100 percent (i.e. fuel prices double), the Department will review each affected item of work and give the Design-Builder written notice if work is to stop on any affected item of work. The Department reserves the right to reduce, eliminate or renegotiate the price for remaining portions of affected items of work.

Any amounts resulting from fuel adjustment will not be included in the total cost of work for determination of progress or for extension of contract time.

I elect to use this provision

I elect not to use this provision

Date: 4/25/12

Signature: \_\_\_\_\_

Design-builder: Lurtis Contracting, Inc.

Vendor No.: 0333

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**EXHIBIT 6.3(d)**  
**ADJUSTMENT FOR STEEL**

**VIRGINIA DEPARTMENT OF TRANSPORTATION**  
**SPECIAL PROVISION FOR**  
**PRICE ADJUSTMENT FOR STEEL**  
**DESIGN-BUILD PROJECTS**

June 30, 2011

In the event the Design-Builder elects to seek adjustment for steel items designated in the Price Proposal/Contract as Price Adjustment Items such items will be subject to price adjustment as set forth herein. If new pay items which involve steel are established by Work Order, they will not be subject to Price Adjustment unless specifically designated in the Work Order to be subject to Price Adjustment.

The Design-Builder will submit their monthly application for payment associated with eligible work packages with an adjustment up or down as appropriate for cost changes in steel used on specific items of work identified in the Price Proposal/contract in accordance with this provision. Provided at the end of this provision is a master listing of standard bid items the Department has determined are eligible for steel price adjustment. Inventoried materials from the listing of eligible items are specifically excluded for consideration. In addition, concrete items where reinforcing steel is normally included in the unit bid price for the item such as (but not limited to) drop inlets, median barriers, sound barrier walls, bridge railing and parapets, are not eligible for consideration under this provision.

The requirements of this provision shall apply only to material cost changes that occur between the date of the opening of the Price Proposal and the date the material is shipped to the fabricator. To be eligible for this price adjustment, Design-Builder is required to fill out the accompanying Form for Price Adjustment for Eligible Steel Items on Design-Build Projects and submit the same with its Price Proposal for the Project. By signing the Form and submitting it with its Price Proposal Design-Builder declares its intention to participate in the price adjustment in its contract with the Department. For the purposes of this provision, the prices listed on the Form for Price Adjustment for Eligible Steel Items on Design-Build projects are fixed for cost and adjustment calculations regardless of quantities incorporated into final design. Further, in order for steel items to be eligible for adjustment, once shipped to the fabricator, the items shall be specifically stored, labeled, or tagged, recognizable by color marking, and identifiable by project for inspection and audit verification.

Design-Builder shall upon request furnish documentation supporting the price per pound for eligible steel items as shown on the Form for Price Adjustment for Eligible Steel Items on Design-Build Projects furnished with its Price Proposal. Design-Builder must use the format as shown with this Form; no other format for presenting this information will be permitted. Design-Builder shall certify that all items of documentation are original and were used in the computation of the price per pound amount for the represented eligible pay items for the month the Price Proposal was opened. This documentation shall support the base line material price ("Base Price") of the steel item only. Base price per pound shall not include the following cost components: fabrication, shipping, storage, handling, and erection.

Failure to submit all documentation required or requested supporting the per pound prices on eligible steel items will result in Design-Builder being ineligible for a price adjustment of any or all steel items.

Price adjustment of each qualifying item under consideration will be subject to the following condition:

There is an increase or decrease in the cost of eligible steel materials in excess of 10 percent up to a maximum of 60 percent from the Base Price when compared with the latest published price index ("Price Index") in effect at the time material is shipped to the fabricator.

The Price Index the Department is using is based on The U.S. Department of Labor, Bureau of Labor Statistics, Producers Price Index (PPI) which measures the average price change over time of the specific steel eligible item from the perspective of the seller of goods. The Master List table provided at the end of this provision indicates the Producers Price Index (PPI) steel category index items and the corresponding I.D. numbers to which VDOT items will be compared. **Please note:** The Producers Price Index (PPI) is subject to revision 4 months after original publication, therefore, price adjustments and payments will not be made until the index numbers are finalized.

The price adjustment will be determined by computing the percentage of change in index value beyond 10 percent above or below the index on the date of opening of Design-Builder's Price Proposal to the index value on the date the steel material is shipped to the fabricator (Please see included sample examples). Weights and date of shipment must be documented by a bill of lading provided to the Department. The final price adjustment dollar value will be determined by multiplying this percent increase or decrease in the index (after 10%) by the represented quantity of steel shipped, by the Base Price per pound subject to the limitations herein.

**Price increase/decrease will be computed as follows:**

$$A = B \times P \times Q$$

- Where;
- A = Steel price adjustment in lump sum dollars
  - B = Average weighted price of steel submitted in Design-Builder's Price Proposal for project in price per pound as listed on the Form for Price Adjustment for Eligible Steel Items on Design-Build Project
  - P = Adjusted percentage change in PPI average from shipping date to date of opening of Price Proposal minus 10% (0.10) threshold
  - Q = Total quantity of steel in pounds shipped to fabricator for specific project

The need for application of the adjustments herein to extra work will be determined by the Engineer on an individual basis and, if appropriate, will be specified on the Work Order.

This price adjustment is capped at 60 percent. This means the maximum "P" value for increase or decrease that can be used in the above equation is 50% (60%-10% threshold).

Calculations for price adjustment shall be shown separate from the monthly progress payment for work packages and will not be included in the total cost of work for determination of progress or for extension of contract time.

Upon Department review and due process consideration for redress by Design-Builder, any apparent evidence to unbalance the price supplied by Design-Builder in favor of items subject to price adjustment will result in ineligibility for Department participation under this provision.



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**Sample Calculation of a Price Adjustment (increase)**

---

Project bid on April 28, 2004.

Project has 450,000 lb. of eligible structural steel.

Design Builder's \*f.o.b. supplier price for structural steel submitted in the Price Proposal is \$0.2816 per pound.

\*free on board

Adjusted\*\* BLS Producers Price Index (PPI) most recently published average at time of opening of the Price Proposal is 139.6.

All eligible steel shipped to fabricator in same month, October 2004.

Adjusted BLS Producers Price Index (PPI) most recently published average for month of October is 161.1

Adjustment formula is as follows:

$$A = B \times P \times Q$$

- Where;
- A = Steel price adjustment in lump sum dollars
  - B = Average weighted price of steel submitted in the Price Proposal for Design-Build project in \$ per pound
  - P = Adjusted percentage change in PPI average from shipping date to date of submitted Price Proposal minus 10% (0.10) threshold
  - Q = Total quantity of eligible steel shipped to fabricator in October 2004 for this project in pounds

$$B = \$0.2816$$

$$P = (161.1 - 139.6) / 139.6 - 0.10 = 0.054$$

$$Q = 450,000 \text{ lb.}$$

$$A = 0.2816 \times 0.054 \times 450,000$$

$$A = \$6,842.88 \text{ pay adjustment to Design-Builder}$$

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**Sample Calculation of a Price Adjustment (decrease)**

---

Project bid on April 28, 2004.

Project has 450,000 lb. of eligible structural steel.

Design-Builder's \*f.o.b. supplier price for structural steel submitted in the Price Proposal is \$0.2816 per pound.

\*free on board

Adjusted BLS Producers Price Index (PPI) most recently published average at time of opening of the Price Proposal is 156.6.

All eligible steel shipped to fabricator in same month, October 2004.

Adjusted BLS Producers Price Index (PPI) most recently published average for month of October is 136.3

Adjustment formula is as follows:

$$A = B \times P \times Q$$

- Where;
- A = Steel price adjustment in lump sum dollars
  - B = Average weighted price of steel submitted in the Price Proposal for Design-Build project in \$ per pound
  - P = Adjusted percentage change in PPI average from shipping date to date of submitted Price Proposal minus 10% (0.10) threshold
  - Q = Total quantity of eligible steel shipped to fabricator in October 2004 for this project in pounds

$$B = \$0.2816$$

$$P = (156.6 - 136.3) / 156.6 - 0.10 = 0.030$$

$$Q = 450,000 \text{ lb.}$$

$$A = 0.2816 \times 0.030 \times 450,000$$

$$A = \$3,801.60 \text{ credit to Department}$$

**MASTER LISTING**

**STANDARD BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT**

March 18, 2009

**BLS Series I. D.**

| ITEM NUMBER | ITEM DESCRIPTION                         | UNITS | Number WPU<br>used in \$ adjust. |
|-------------|--|-------|----------------------------------|
| 00519       | SHEET PILE, STEEL                        | SF    | avg. 1017 & 101                  |
| 00540       | REINF. STEEL                             | LB    | 101704                           |
| 00542       | EPOXY COATED REINF. STEEL                | LB    | 101704                           |
| 00560       | STRUCTURAL STEEL JB-1                    | LB    | avg. 1017 & 101                  |
| 11030       | REINF. STEEL BRIDGE APPR. SLAB           | LB    | 101704                           |
| 11181       | PATCH.HYDR.CEM.CONC. PAVE.               | SY    | 101704                           |
| 13290       | GUARDRAIL GR-8 (NCHRP 350 TL-3)          | LF    | avg. 1017 & 101                  |
| 13292       | GUARDRAIL GR-8A (NCHRP 350 TL-3)         | LF    | avg. 1017 & 101                  |
| 13294       | GUARDRAIL GR-8B (NCHRP 350 TL-3)         | LF    | avg. 1017 & 101                  |
| 13310       | GUARDRAIL TERMINAL GR-6 (NCHRP 350)      | LF    | avg. 1017 & 101                  |
| 13320       | GUARDRAIL GR-2                           | LF    | avg. 1017 & 101                  |
| 13323       | GUARDRAIL GR-2A                          | LF    | avg. 1017 & 101                  |
| 13331       | RAD. GUARDRAIL GR-2                      | LF    | avg. 1017 & 101                  |
| 13333       | RAD. GUARDRAIL GR-2A                     | LF    | avg. 1017 & 101                  |
| 13336       | GUARDRAIL GR-3                           | LF    | avg. 1017 & 101                  |
| 13341       | GUARDRAIL TER. GR-6(WEATHERING STEEL     | LF    | avg. 1017 & 101                  |
| 13351       | GUARDRAIL GR-8                           | LF    | avg. 1017 & 101                  |
| 13352       | GUARDRAIL GR-8A                          | LF    | avg. 1017 & 101                  |
| 13353       | GUARDRAIL GR-8B                          | LF    | avg. 1017 & 101                  |
| 13355       | GUARDRAIL GR-10                          | LF    | avg. 1017 & 101                  |
| 13421       | MEDIAN BARRIER MB-3                      | LF    | avg. 1017 & 101                  |
| 13450       | MEDIAN BARRIER MB-5                      | LF    | avg. 1017 & 101                  |
| 13451       | MEDIAN BARRIER MB-5A                     | LF    | avg. 1017 & 101                  |
| 13452       | MEDIAN BARRIER MB-5B                     | LF    | avg. 1017 & 101                  |
| 13545       | REINF. STEEL                             | LB    | 101704                           |
| 14502       | REINFORCING STEEL                        | LB    | 101704                           |
| 15290       | PATCH.CEM.CONC.PAVE.TY.CRCP-A            | SY    | 101704                           |
| 15302       | PATCH.CEM.CONC.PAVE. TY. II              | SY    | 101704                           |
| 15305       | PATCH.CEM.CONC.PAVE.TY. IV-A             | SY    | 101704                           |
| 17323       | GUARDRAIL BEAM *                         | LF    | avg. 1017 & 101                  |
| 17325       | RADIAL GUARDRAIL BEAM *                  | LF    | avg. 1017 & 101                  |
| 17327       | RUB RAIL                                 | LF    | avg. 1017 & 101                  |
| 17353       | CABLE GR-3                               | LF    | avg. 1017 & 101                  |
| 17521       | GUARDRAIL BEAM (WEATHERING STEEL)        | LF    | avg. 1017 & 101                  |
| 17523       | RADIAL GUARDRAIL BEAM (WEATHERING STEEL) | LF    | avg. 1017 & 101                  |
| 17525       | RUB RAIL (WEATHERING STEEL)              | LF    | avg. 1017 & 101                  |
| 22501       | FENCE FE-W1                              | LF    | avg. 1017 & 101                  |
| 22643       | FENCE FE-CL                              | LF    | avg. 1017 & 101                  |
| 22645       | FENCE FE-CL VINYL COATED                 | LF    | avg. 1017 & 101                  |
| 23043       | WATER GATE FE-4 TY.III                   | LF    | avg. 1017 & 101                  |
| 23501       | FENCE FE-W1 (FABRIC ONLY)                | LF    | avg. 1017 & 101                  |
| 45522       | 4" STEEL ENCASE. PIPE                    | LF    | 101706                           |
| 45532       | 6" STEEL ENCASE. PIPE                    | LF    | 101706                           |
| 45562       | 16" STEEL ENCASE. PIPE                   | LF    | 101706                           |

|       |   |    |                 |
|-------|---|----|-----------------|
| 45572 | 18" STEEL ENCASE. PIPE                        | LF | 101706          |
| 45582 | 24" STEEL ENCASE. PIPE                        | LF | 101706          |
| 45584 | 24" JACKED STEEL ENCASEMENT PIPE              | LF | 101706          |
| 45592 | 30" STEEL ENCASE. PIPE                        | LF | 101706          |
| 50402 | SIGN POST STEEL 3"                            | LF | 101706          |
| 50404 | SIGN POST STEEL 4"                            | LF | 101706          |
| 50406 | SIGN POST STEEL 6"                            | LF | 101706          |
| 50410 | SIGN POST STEEL 10"                           | LF | 101706          |
| 50412 | SIGN POST STEEL 12"                           | LF | 101706          |
| 50414 | SIGN POST STEEL 14"                           | LF | 101706          |
| 50416 | SIGN POST STEEL 16"                           | LF | 101706          |
| 50418 | SIGN POST STEEL 18"                           | LF | 101706          |
| 51317 | SIG. POLE MP-1 20' ONE ARM 30'                | EA | 101706          |
| 51319 | SIG. POLE MP-1 20' ONE ARM 32'                | EA | 101706          |
| 51325 | SIG. POLE MP-1 20' ONE ARM 38'                | EA | 101706          |
| 51327 | SIG. POLE MP-1 20' ONE ARM 40'                | EA | 101706          |
| 51329 | SIG. POLE MP-1 20' ONE ARM 42'                | EA | 101706          |
| 51331 | SIG. POLE MP-1 20' ONE ARM 44'                | EA | 101706          |
| 51337 | SIG. POLE MP-1 20' ONE ARM 50'                | EA | 101706          |
| 51339 | SIG. POLE MP-1 20' ONE ARM 52'                | EA | 101706          |
| 51341 | SIG. POLE MP-1 20' ONE ARM 54'                | EA | 101706          |
| 51344 | SIG. POLE MP-1 20' ONE ARM 56'                | EA | 101706          |
| 51346 | SIG. POLE MP-1 20' ONE ARM 58'                | EA | 101706          |
| 51347 | SIG. POLE MP-1 20' ONE ARM 60'                | EA | 101706          |
| 51348 | SIG. POLE MP-1 20' ONE ARM 62'                | EA | 101706          |
| 51368 | SIG. POLE MP-1 20'TWO ARMS 36'& 42'           | EA | 101706          |
| 51400 | SIG. POLE MP-1 CO. LU. ONE ARM 38             | EA | 101706          |
| 51402 | SIG. POLE MP-1 CO. LU. ONE ARM 40             | EA | 101706          |
| 51408 | SIG. POLE MP-1 CO. LU. ONE ARM 46             | EA | 101706          |
| 51412 | SIG. POLE MP-1 CO. LU. ONE ARM 50             | EA | 101706          |
| 51414 | SIG. POLE MP-1 CO. LU. ONE ARM 52             | EA | 101706          |
| 51416 | SIG. POLE MP-1 CO. LU. ONE ARM 54             | EA | 101706          |
| 51418 | SIG. POLE MP-1 CO. LU. ONE ARM 56             | EA | 101706          |
| 51420 | SIG. POLE MP-1 CO. LU. ONE ARM 58             | EA | 101706          |
| 51422 | SIG. POLE MP-1 CO. LU. ONE ARM 60             | EA | 101706          |
| 55162 | LIGHTING POLE LP-1 30'-4'                     | EA | 101706          |
| 55163 | LIGHTING POLE LP-1 30'-6'                     | EA | 101706          |
| 55166 | LIGHTING POLE LP-1 30'-12'                    | EA | 101706          |
| 55169 | LIGHTING POLE LP-1 35'-6'                     | EA | 101706          |
| 55171 | LIGHTING POLE LP-1 35'-10'                    | EA | 101706          |
| 55176 | LIGHTING POLE LP-1 40'-8'                     | EA | 101706          |
| 55185 | LIGHTING POLE LP-2 TYPE A                     | EA | 101706          |
| 55186 | LIGHTING POLE LP-2 TYPE B                     | EA | 101706          |
| 55187 | LIGHTING POLE LP-2 TYPE C                     | EA | 101706          |
| 55188 | LIGHTING POLE LP-2 TYPE D                     | EA | 101706          |
| 55189 | LIGHTING POLE LP-2 TYPE E                     | EA | 101706          |
| 55190 | LIGHTING POLE LP-2 TYPE F                     | EA | 101706          |
| 55192 | LIGHTING POLE LP-2 TYPE H                     | EA | 101706          |
| 60452 | REINF. STEEL BRIDGE APPR. SLAB                | LB | 101704          |
| 61700 | REINF. STEEL                                  | LB | 101704          |
| 61704 | CORROSION RESISTANT REINF. STEEL              | LB | 101704          |
| 61705 | EPOXY COATED REINF. STEEL                     | LB | 101704          |
| 61750 | STRUCT. STEEL HIGH STRG. PLT. GIRDERS         | LB | avg. 1017 & 101 |
| 61811 | STR. STEEL PLATE GIRDER ASTM A709 GRADE50     | LB | avg. 1017 & 101 |
| 61812 | STR. STEEL PLATE GIRDER ASTM A709 GRADE50     | LB | avg. 1017 & 101 |
| 61813 | STR. STEEL PLATE GIRDER ASTM A709 GRADEHPS50W | LB | avg. 1017 & 101 |

|       |  |    |                 |
|-------|--|----|-----------------|
| 61814 | STR.STEEL PLATE GIRDER ASTM A709 GRADEHPS70W | LB | avg. 1017 & 101 |
| 61820 | STR.STEEL ROLLED BEAM ASTM A709 GRADE 36     | LB | avg. 1017 & 101 |
| 61821 | STR.STEEL ROLLED BEAM ASTM A709 GRADE50      | LB | avg. 1017 & 101 |
| 61822 | STR.STEEL ROLLED BEAM ASTM A709 GRADE50W     | LB | avg. 1017 & 101 |
| 61990 | STEEL GRID FLOOR                             | SF | avg. 1017 & 101 |
| 64110 | STEEL PILES 10"                              | LF | avg. 1017 & 101 |
| 64112 | STEEL PILES 12"                              | LF | avg. 1017 & 101 |
| 64114 | STEEL PILES 14"                              | LF | avg. 1017 & 101 |
| 64768 | DRIVING TEST FOR 12" STEEL PILE              | LF | avg. 1017 & 101 |
| 64778 | DRIVING TEST FOR 14" STEEL PILE              | LF | avg. 1017 & 101 |
| 65200 | REINF. STEEL                                 | LB | 101704          |
| 65204 | CORROSION RESISTANT REINF. STEEL             | LB | 101704          |
| 65205 | EPOXY COATED REINF. STEEL                    | LB | 101704          |
| 67086 | PED. FENCE 6'                                | LF | avg. 1017 & 101 |
| 67088 | PED. FENCE 8'                                | LF | avg. 1017 & 101 |
| 67089 | PED. FENCE 10'                               | LF | avg. 1017 & 101 |
| 68100 | REINF. STEEL                                 | LB | 101704          |
| 68104 | CORROSION RESISTANT REINF. STEEL             | LB | 101704          |
| 68105 | EPOXY COATED REINF. STEEL                    | LB | 101704          |
| 68107 | STR.STEEL PLATE GIRDER ASTM A709 GRADE50     | LB | avg. 1017 & 101 |
| 68108 | STR. STEEL PLATE GIRDER ASTM A709 GR50W      | LB | avg. 1017 & 101 |
| 68109 | STR. STEEL PLATE GIRDER ASTM A709 GR.HPS50W  | LB | avg. 1017 & 101 |
| 68110 | STR. STEEL PLATE GIRDER ASTM A709 GR.HPS70W  | LB | avg. 1017 & 101 |
| 68112 | STR.STEEL ROLLED BEAM ASTM A709 GR.36        | LB | avg. 1017 & 101 |
| 68113 | STR.STEEL ROLLED BEAM ASTM A709 GR.50        | LB | avg. 1017 & 101 |
| 68114 | STR.STEEL ROLLED BEAM ASTM A709 GR. 50W      | LB | avg. 1017 & 101 |
| 68115 | STRUCT. STEEL                                | LB | avg. 1017 & 101 |
| 68270 | REINF. STEEL BRIDGE APPR. SLAB               | LB | 101704          |
| 69060 | SHEET PILES, STEEL                           | SF | avg. 1017 & 101 |
| 69100 | REINF. STEEL                                 | LB | 101704          |
| 69104 | CORROSION RESISTANT REINF. STEEL             | LB | 101704          |
| 69105 | EPOXY COATED REINF. STEEL                    | LB | 101704          |
| 69110 | STEEL PILES 10"                              | LF | avg. 1017 & 101 |
| 69112 | STEEL PILE 12"                               | LF | avg. 1017 & 101 |
| 69113 | DRIVING TEST FOR 12" STEEL PILE              | LF | avg. 1017 & 101 |

I elect to use this provision

I elect not to use this provision

Date: 4/25/12

Signature: 

Design-Builder: CURTIS CONTRACTING, INC

Vendor No.: 0323

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE Curtis Contracting, Inc. As principal, and Travelers Casualty and Surety Company of America Surety, are held and firmly bound unto the Commonwealth of Virginia as obligee, in the amount of FIVE PERCENT OF THE DOLLAR VALUE OF THE BID, lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally and firmly by these presents.

SIGNED, sealed and dated this 25th Day of April, 20 12

WHEREAS, the above said principal is herewith submitting its proposal for:

PROJECT NUMBER: Virginia Capital Trail - New Market Heights Phase  
Henrico County and Charles City County, VA  
State Project No. 0005-964-562, P101, R201, C501, B602-B607 005-964-562, C502  
Federal Project No. OC-5127(789) ARRA-FS09 (048) - Contract ID No. C00086279DB51.

NOW, THEREFORE, the condition of the above obligee is such, that if the aforesaid principal shall be awarded the contract upon said proposal and shall within the time specified in the Specifications after the notice of such award enter into a contract and give bond for the faithful performance of the contract, then this obligation shall be null and void; otherwise to remain in full force and effect and the principal and surety will pay unto the obligee the difference in money between the amount of the bid of the said principal and the amount for which the obligee may legally contract with another party to perform the said work if the latter amount be in excess of the former; but in no event shall the liability exceed the penal sum hereof.

**Curtis Contracting, Inc.**  
\_\_\_\_\_  
(Principal\*)  
By: [Signature]  
(Officer, Partner or Owner) (Seal)

\_\_\_\_\_  
(Principal\*)  
By: \_\_\_\_\_  
(Officer, Partner or Owner) (Seal)

\_\_\_\_\_  
(Principal\*)  
By: \_\_\_\_\_  
(Officer, Partner or Owner) (Seal)

**Travelers Casualty and Surety Company of America**  
\_\_\_\_\_  
(Surety Company)  
By: Jenni Strawhand  
(Attorney-in-Fact\*\*) (Seal) **Terri Strawhand**

**One Tower Square, Hartford, CT 06183**  
\_\_\_\_\_  
(Address)

By: \_\_\_\_\_  
(Surety Company)

\_\_\_\_\_  
(Attorney-in-Fact\*\*) (Seal)  
By: \_\_\_\_\_  
(Address)

\*Note: If the principal is a *joint venture*, each party thereof must be named and execution made by same hereon. If there is more than one surety to the bid bond, each surety must be named and execution shall be made by same hereon.  
**Electronic Bid Only:** In lieu of completing the above section of the Contract Performance Bond, the Principal shall file an Electronic Bid Bond when bidding electronically. By signing below the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the Commonwealth of Virginia under the same conditions of the bid bond as shown above.

Electronic Bid Bond ID# \_\_\_\_\_ Company/Bidder Name \_\_\_\_\_ Signature and Title \_\_\_\_\_

\*\*Attach copy of Power of Attorney

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

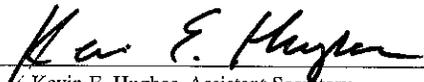
**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 25th day of April, 2012.

  
Kevin E. Hughes, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at [www.travelersbond.com](http://www.travelersbond.com). Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

Attachment 4.3.4(a)  
Form C-104 (BIDDER'S STATEMENT)

ORDER NO.: N/A  
CONTRACT ID. NO.: C00086279DB51

Form C-104  
Rev. 12-9-99

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION



UPC #: 86279

FHWA: TEA-005(411)

This form must be completed, signed and returned with bid; and failure to do so may result in the rejection of your bid. **THE CONTRACTOR SHALL AFFIRM THE FOLLOWING STATEMENT EITHER BY SIGNING THE AFFIDAVIT AND HAVING IT NOTARIZED OR BY SIGNING THE UNSWORN DECLARATION UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES.** A SEPARATE FORM MUST BE SUBMITTED BY EACH PRINCIPAL OF A JOINT VENTURE BID.

**STATEMENT.** In preparation and submission of this bid, I, the firm, corporation or officers, agents or employees thereof did not, either directly or indirectly, enter into any combination or arrangement with any persons, firm or corporation or enter into any agreement, participate in any collusion, or otherwise take any action in the restraint of free, competitive bidding in violation of the Sherman Act (15 U.S.C. Section 1) or Article 1.1 or Chapter 12 of Title 18.2 (Virginia Governmental Frauds Act), Sections 59.1-9.1 through 59.1-9.17 or Sections 59.1-68.6 through 59.1-68.8 of the Code of Virginia.

**AFFIDAVIT**

The undersigned is duly authorized by the bidder to make the foregoing statement to be filed with bids submitted on behalf of the bidder for contracts to be let by the Commonwealth Transportation Board.

Signed at New Kent County, VA, this 25 day of April, 20 17.  
County (City), STATE

Curtis Contracting Inc. By: [Signature] Vice President  
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of New Kent

To-wit: Holly R. Paige, a Notary Public in and for the State and

County (City) aforesaid, hereby certify that this day Andrew R. Curtis, Jr. personally appeared before me and made oath that he is duly authorized to make the above statements and that such statements are true and correct.

Subscribed and sworn to before me this 25<sup>th</sup> day of April, 20 17.  
Holly R. Paige My Commission expires June 30, 2018  
Notary Public



OR  
**UNSWORN DECLARATION**

The undersigned is duly authorized by the bidder to make the foregoing statement to be filed with bids submitted on behalf of the bidder for contracts to be let by the Commonwealth Transportation Board.

Signed at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_  
County (City), STATE

By: \_\_\_\_\_  
(Name of Firm) (Signature) Title (print)

Attachment 4.3.4(b)  
FORM C-105 (BIDDER'S CERTIFICATION)

UPC NO.: 86279  
CONTRACT ID. NO.: C00086279DB51

Form C-105  
Rev. 12-9-99

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
AFFIDAVIT



UPC #: 86279

FHWA: TEA-005(411)

This form must be completed, signed, notarized and returned with bid; and failure to do so, may result in the rejection of your bid. A separate form must be submitted by each principal of a joint venture bid.

1. I, the firm, corporation or officers, agents or employees thereof have neither directly nor indirectly entered into any combination or arrangement with any person, firm or corporation or entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract, the effect of which is to prevent competition or increase the cost of construction or maintenance of roads or bridges.

During the preceding twelve months, I (we) have been a member of the following Highway Contractor's Associations, as defined in Section 33.1-336 of the Code of Virginia (1970). (If none, so state).

| NAME                            | Location of Principal Office |
|---------------------------------|------------------------------|
| <u>Curtis Contracting, Inc.</u> | <u>West Point, VA</u>        |
| <u>VPCA</u>                     | <u>Richmond, VA</u>          |

2. I (we) have  have not \_\_\_\_\_, participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that I/We have  have not \_\_\_\_\_, filed with the joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

**Note:** The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor [41 CFR 60-1.7(b)(1)], and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contract or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b) (1) prevents the award of contract and subcontract unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

(Continued)

Attachment 4.3.4(b)  
FORM C-105 (BIDDER'S CERTIFICATION)

UPC NO.: 86279  
CONTRACT ID. NO.: C00086279DB51

Form C-105  
Page 2

3. The bidder certifies to the best of its knowledge and belief, that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offence in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated above; and
  - (d) Where the bidders is unable to certify to any of the statements in this certification, the bidder shall show an explanation below.

Explanations will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any explanation noted, indicate below to whom it applies, initiating agency, and dates of action. Providing false information may result in federal criminal prosecution or administration sanctions. The bidder shall provide immediate written notice to the Department if at any time the bidder learns that its certification was erroneous when submitted or has become erroneous by reason of change circumstances.

The undersigned is duly authorized by the bidder to make the foregoing statements to be filed with bids submitted on behalf of the bidder for contracts to be let by the Commonwealth Transportation Board.

Signed at New Kent County, VA, this 25 day of April, 20 12  
County (City), STATE

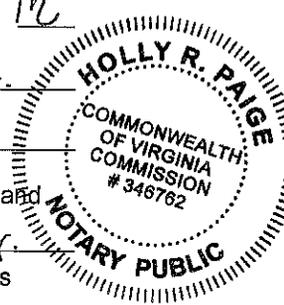
Curtis Contracting, Inc. By: [Signature] Vice President  
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of New Kent  
To-wit:

I Holly R. Paige, a Notary Public in and for the State and

County(City) aforesaid, hereby certify that this day Andrew R. Curtis, Jr.  
personally appeared before me and made oath that he is duly authorized to make the above statements and that such statements are true and correct.

Subscribed and sworn to before me this 25<sup>th</sup> day of April, 20 12  
Holly R. Paige My Commission expires June 30, 2012  
Notary Public



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
MINIMUM DBE REQUIREMENTS

PROJECT NO. 0005-964-562, PE-101, RW-201, C-501 (UPC 86279)

FHWA NO. \_\_\_\_\_

\*\*\* INSTRUCTIONS \*\*\*

THIS FORM CAN BE USED BY THE CONTRACTOR TO SUBMIT THE NAMES OF DBE FIRMS TO BE UTILIZED ON THE PROJECT. THE CONTRACTOR SHALL INDICATE THE DESCRIPTION OF THE CATEGORY (S, M, SP or H) AND THE TYPE OF WORK THAT EACH DBE WILL PERFORM AND THE ALLOWABLE CREDIT PER ITEM(S). ADDITIONAL SHEETS TO SHOW THE ALLOWABLE CREDIT PER ITEM MAY BE ATTACHED IF NECESSARY. **PLEASE NOTE:** THE AMOUNT OF ALLOWABLE CREDIT FOR A DBE SUPPLIER IS 60% OF THE TOTAL COST OF THE MATERIALS OR SUPPLIES OBTAINED AND 100% FOR A DBE MANUFACTURER OF THE MATERIALS AND SUPPLIES OBTAINED. A CONTRACTOR MAY COUNT 100% OF THE FEES PAID TO A DBE HAULER FOR THE DELIVERY OF MATERIALS AND SUPPLIES TO THE PROJECT SITE, BUT NOT FOR THE COST OF THE MATERIALS AND SUPPLIES THEMSELVES.

DBE REQUIREMENT 17 %

PERCENT ATTAINED BY BIDDER 17 %

| NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED | USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H) | TYPE OF WORK AND ITEM NO(S)     | \$ AMOUNT OF ALLOWABLE CREDIT PER ITEM |
|---|---|---------------------------------|--|
| <u>626688 WENNING CONSTR. INC.</u>                  | <u>(S)</u>  | <u>ASPHALT &amp; AGGR. BASE</u> | <u>1,500,000.</u>                      |
| _____   | _____   | _____                           | _____                                  |
| _____   | _____   | _____                           | _____                                  |
| _____   | _____   | _____                           | _____                                  |
| _____   | _____   | _____                           | _____                                  |
| <b>TOTAL</b>  |   |                                 | <b>\$ <u>1,500,000.</u></b>            |

TOTAL CONTRACT VALUE \$ 8,680,000 x REQUIRED DBE 17 % = \$ 1,475,600

I/WE CERTIFY THAT THE PROPOSED DBE(S) SUBMITTED WILL BE USED ON THIS CONTRACT AS STATED HEREON AND ASSURE THAT DURING THE LIFE OF THE CONTRACT. I/WE WILL MEET OR EXCEED THE PARTICIPATION ESTABLISHED HEREON BY THE DEPARTMENT.

Curtis Contracting, Inc.  
BIDDER

BY  SIGNATURE

Vice President.  
TITLE

BY 4/25/12 DATE

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
**CERTIFICATION OF BINDING AGREEMENT**  
WITH  
**DISADVANTAGED BUSINESS ENTERPRISE FIRMS**

Project No.:

Federal Project No.:

This form is to be submitted in accordance with the Department's Special Provision for Section 107.15.

It is hereby certified by the below signed Contractors that there exists a written quote, acceptable to the parties involved preliminary to a binding subcontract agreement stating the details concerning the work to be performed and the price which will be paid for the aforementioned work. This document is not intended to, nor should it be construed to, contain the entire text of the agreement between the contracting parties. This document does not take the place of, nor may it be substituted for, an official subcontracting agreement in those situations that may require such an agreement. A copy of the fully executed *subcontract agreement* shall be submitted to the Engineer within fourteen (14) business days after contract execution.

It is further certified that the aforementioned mutually acceptable quote and fully executed subcontract agreement represent the entire agreement between the parties involved and that no conversations, verbal agreements, or other forms of non-written representations shall serve to add to, delete, or modify the terms as stated.

The prime Contractor further represents that the aforementioned mutually acceptable quote and fully executed subcontract agreement shall remain on file for a period of not less than one year following completion of the prime's contract with the Department or for such longer period as provisions of governing Federal or State law or regulations may require. For purposes of this form, the term Prime Contractor shall refer to any Contractor utilizing a DBE subcontractor, regardless of tier, in which they are claiming DBE credit toward the contract goal.

Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER  
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor Curtis Contracting, Inc.

By: \_\_\_\_\_

Signature

Vice President  
Title

Date: \_\_\_\_\_

4/25/12

First Tier  
Subcontractor if  
Applicable

By: \_\_\_\_\_

Signature

Title

Date: \_\_\_\_\_

Second Tier  
Subcontractor if  
Applicable

\_\_\_\_\_  
By: \_\_\_\_\_  
Signature Title  
Date: \_\_\_\_\_

Third Tier  
Subcontractor if  
Applicable

\_\_\_\_\_  
By: \_\_\_\_\_  
Signature Title  
Date: \_\_\_\_\_

DBE Contractor

Wellville Construction, Inc.  
By: Mary Wilson  
Signature Title  
Date: 4-20-12