

Virginia Department of Transportation Request for Proposals

Virginia Capital Trail – Park Phase

State Project No.: 0005-043-714, P101, R201,
C501, B601-B608

Federal Project No.: STP-OC-5A27(189)

Contract ID No.: C00103665DB73

LETTER OF SUBMITTAL AND ATTACHMENTS TO THE LETTER OF SUBMITTAL

Submitted: February 14, 2014

Submitted by:



5806 Mooretown Road
Williamsburg, Virginia 23188
(757) 565-1090 (Office)
(757) 564-9120 (Fax)
VA 2701-004849 "A"

ATTACHMENT 4.0.1.1

Virginia Capital Trail – Park Phase

LETTER OF SUBMITTAL CHECKLIST AND CONTENTS

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

Letter of Submittal Component	Form (if any)	RFP Part 1 Cross Reference	Page Reference
Letter of Submittal Checklist and Contents	Attachment 4.0.1.1	Section 4.0.1.1	Checklist (2 pages)
Acknowledgement of RFP, Revisions, and/or Addenda	Attachment 3.4 (Form C-78-RFP)	Sections 3.4; 4.0.1.1	1
Letter of Submittal	NA	Sections 4.1	2
Letter of Submittal on Offeror's letterhead	NA	Section 4.1.1	2
Offeror's full legal name and address	NA	Section 4.1.1	2
Authorized representative's original signature	NA	Section 4.1.1	2
Declaration of intent	NA	Section 4.1.2	2
120 day declaration	NA	Section 4.1.3	2
Point of Contact information	NA	Section 4.1.4	2
Principal Officer information	NA	Section 4.1.5	2
Offeror's Corporate Structure	NA	Section 4.1.6	3
Full Legal Name of Lead Contractor and Lead Designer	NA	Section 4.1.7	3
Offeror's VDOT prequalification information	NA	Section 4.1.8	3
DBE statement confirming Offeror is committed to achieving the required DBE goal	NA	Section 4.1.9	3
Interim Milestone and Final Completion Date(s)	NA	Section 4.1.10	3

ATTACHMENT 4.0.1.1
Virginia Capital Trail – Park Phase
LETTER OF SUBMITTAL CHECKLIST AND CONTENTS

Letter of Submittal Component	Form (if any)	RFP Part 1 Cross Reference	Page Reference
Attachments to the Letter of Submittal	NA	Section 4.2	Attachments
Affiliated and/ or Subsidiary Companies	Attachment 4.2.1	Section 4.2.1	Attachment 1
Certification Regarding Debarment Forms	Attachment 4.2.2(a) Attachment 4.2.2(b)	Section 4.2.2	Attachment 2
Offeror's VDOT prequalification information	NA	Section 4.2.3	Attachment 3
Evidence of obtaining bonding	NA	Section 4.2.4	Attachment 4
Full size copies of DPOR licenses and SCC registrations	NA	Section 4.2.5	Attachment 5
SCC registration information - businesses	Attachment 4.2.5	Section 4.2.5.1	Attachment 5
DPOR registration information - businesses	Attachment 4.2.5	Section 4.2.5.2	Attachment 5
Lead Contractor Work History Form	Attachment 4.2.6(a)	Section 4.2.6	Attachment 6
Lead Designer Work History Form	Attachment 4.2.6(b)	Section 4.2.6	Attachment 6

ATTACHMENT 3.4COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

RFP NO. C00103665DB73
 PROJECT NO.: 0005-043-714, P101, R201, C501, B601-B608

ACKNOWLEDGEMENT OF RFP, REVISION AND/OR ADDENDA

Acknowledgement shall be made of receipt of the Request for Proposals (RFP) and/or any and all revisions and/or addenda pertaining to the above designated project which are issued by the Department prior to the Letter of Submittal submission date shown herein. Failure to include this acknowledgement in the Letter of Submittal may result in the rejection of your proposal.

By signing this Attachment 3.4, the Offeror acknowledges receipt of the RFP and/or following revisions and/or addenda to the RFP for the above designated project which were issued under cover letter(s) of the date(s) shown hereon:

1. Cover letter of December 13, 2013 – RFP
(Date)
2. Cover letter of January 24, 2014 – Addendum No. 1
(Date)
3. Cover letter of _____
(Date)

 SIGNATURE 2/14/2014 DATE

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

February 14, 2014

Mr. Stephen D. Kindy, P.E.
Virginia Department of Transportation
1401 East Broad Street
Annex Building, 8th Floor
Richmond, VA 23219

RE: RFP for the Virginia Capital Trail – Park Phase

Dear Mr. Kindy,

The Henderson, Inc. Design-Build Team offers the following information in response to your Request for Proposals for the Virginia Capital Trail – Park Phase.

4.1.1 Offeror's full legal name and address and authorized representatives original signature

Henderson, Inc.
P.O. Box BM
Williamsburg, VA 23187



Leslie H. Schultz, LEED AP, Vice President

4.1.2 Declaration of intent to enter into a contract

The Henderson, Inc. Design-Build Team intends, if selected, to enter into a contract with VDOT for the Virginia Capital Trail – Park Phase Project in accordance with the terms of this RFP.

4.1.3 Statement of proposal validity

The Henderson, Inc. Design-Build Team's offer 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, February 14, 2014).

4.1.4 Point of contact information

Henderson, Inc.
P.O. Box BM
Williamsburg, VA 23187

Leslie H. Schultz, LEED AP, Vice President
Phone: 757-565-1090 / Fax: 757-564-9120
Email: leslie@hendersoninc.com

4.1.5 Principal officer information

Henderson, Inc.
P.O. Box BM
Williamsburg, VA 23187

Leslie H. Schultz, LEED AP, Vice President
Phone: 757-565-1090 / Fax: 757-564-9120
Email: leslie@hendersoninc.com

5806 Mooretown Road
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757-565-1090 Phone
757-564-9120 Fax



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2701-004849 "A"

4.1.6 Offeror's corporate structure

The Henderson, Inc. Design-Build Team will be organized through a teaming agreement. Henderson, Inc., a corporation, is the lead contractor/design-builder contracting entity for this project. The Design-Build Team includes Atkins North America, Inc. as the lead design firm. Henderson, Inc. will undertake the financial responsibility for this design-build project, provide the required bonding for this project and accept the risks and liabilities for the performance of the work required for this project. Henderson, Inc. has no liability limitations.

4.1.7 Identify lead contractor and lead designer

Lead Contractor
Henderson, Inc.
P.O. Box BM
Williamsburg, VA 23187

Leslie H. Schultz, LEED AP, Vice President
Phone: 757-565-1090 / Fax: 757-564-9120
Email: leslie@hendersoninc.com

Lead Designer
Atkins North America, Inc.
11818 Rock Landing Drive, Suite 100
Newport News, VA 23606

Kevin Siegel, PE
Phone: 757-596-8650 / Fax: 757-596-8660
Email: kevin.siegel@atkinsglobal.com

4.1.8 Offeror's VDOT prequalification information

Henderson, Inc.'s VDOT prequalification number is H381 and their status is active. Their VDOT prequalification status is included in the Attachments to the Letter of Submittal.

4.1.9 DBE Participation Commitment

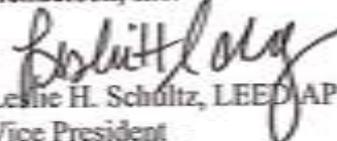
The Henderson, Inc. Design-Build Team is committed to achieving a six percent (6%) DBE participation goal for the entire value of the contract.

4.1.10 Interim Milestone and Final Completion Dates

The Henderson, Inc. Design-Build Team's interim milestone date is August 15, 2015 (8/15/15) and final completion date is October 30, 2015 (10/30/15).

Our signature below affirms that the information supplied in this proposal is true and accurate to the best of our knowledge. The Henderson, Inc. Design-Build Team looks forward to the opportunity to participate in the Virginia Capital Trail – Park Phase.

Sincerely,
Henderson, Inc.


Leslie H. Schultz, LEED AP
Vice President

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



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Attachments

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Attachment 1

ATTACHMENT 4.2.1

State Project No. 0005-043-714, P101, R201, C501, B601-B608

Affiliated and Subsidiary Companies of the Offeror

Offerors shall complete the table and include the addresses of affiliates or subsidiary companies as applicable. By completing this table, Offerors certify that all affiliated and subsidiary companies of the Offeror are listed.

<input type="checkbox"/>	The Offeror does not have any affiliated or subsidiary companies.	
<input checked="" type="checkbox"/>	Affiliated and/ or subsidiary companies of the Offeror are listed below.	Atkins North America, Inc.

Relationship with Offeror (Affiliate or Subsidiary)	Full Legal Name	Address
Subsidiary	PBS&J International, Inc.	4030 West Boy Scout Boulevard, Suite 700, Tampa, FL 33607
Subsidiary	PBS&J Constructors, Inc.	4030 West Boy Scout Boulevard, Suite 700, Tampa, FL 33607
Subsidiary	Atkins Michigan, Inc.	4030 West Boy Scout Boulevard, Suite 700, Tampa, FL 33607
Subsidiary	Atkins US Holdings, Inc.	4030 West Boy Scout Boulevard, Suite 700, Tampa, FL 33607
Affiliate	Atkins Caribe, LLP	Metro Office Park, Lot 8 1st St. Ste 102, Guaynabo PR 00968
Affiliate	Atkins P.A.	105 Fieldcrest Ave, Suite 204, Edison, NJ 08837
Affiliate	Faithful+Gould, Inc.	475 Sansome Street, Suite 2000, San Francisco CA 94111
Affiliate	WS Atkins, Inc.	920 Memorial City Way, Suite 700, Houston, TX 77024
Affiliate	PRBC, Inc.	4030 West Boy Scout Boulevard, Suite 700, Tampa, FL 33607

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Attachment 2

ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: 0005-043-714, P101, R201, C501, B601-B608

- 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.



Signature

2-13-14

Date

John Schmidt, Vice President

Title

Land Planning & Design Associates, Inc.

Name of Firm

ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: 0005-043-714, P101, R201, C501, B601-B608

- 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.

Leslie R. Bynsile

02/13/14

Vice President

Signature

Date

Title

H&B Surveying and Mapping, LLC

Name of Firm

ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: 0005-043-714, P101, R201, C501, B601-B608

- 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.

	2/13/14	Chief Executive Officer
Signature	Date	Title

NXL Construction Services, Inc.
Name of Firm

ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: 0005-043-714, P101, R201, C501, B601-B608

- 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.

D.W. G. 2/13/14 President
Signature Date Title

D.W. CARY HAULING INC.
Name of Firm

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Attachment 3

TRANSPORT - E22
LSPPREQ

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PREQUALIFIED VENDORS SORTED BY VENDOR NAME
THIS LIST INCLUDES ALL PREQUALIFIED LEVELS
AS OF 02/07/2014
- H -

02/07/2014
2:05 PM
PAGE 207

=====
H381
HENDERSON, INC.
PREQ. EXP : 05/31/2014

--PREQ ADDRESS ----- WORK CLASSES (LISTED BUT NOT LIMITED TO)
P. O. DRAWER BM 002 - GRADING
WILLIAMSBURG, VA 23187-0000 005 - DRAINAGE STRUCTURES
PHONE : 757-565-1090 022 - INCIDENTAL CONCRETE
FAX : 757-564-9120 045 - UNDERGROUND UTILITIES
101 - EXCAVATING

BUSINESS CONTACT: LIEBLER, JACOB EDWARD
EMAIL: JAKE@HENDERSONINC.COM

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

DBE TYPE : N/A
DBE CONTACT: N/A

=====
A060
HERCULES FENCE COMPANY, INC.
PREQ. EXP : 05/31/2014

--PREQ ADDRESS ----- WORK CLASSES (LISTED BUT NOT LIMITED TO)
1526 EARLY ST. 020 - FENCE INSTALLATION
NORFOLK, VA 23502-1604
PHONE : 757-321-6715
FAX : 757-321-6710

BUSINESS CONTACT: JASON, LOUIS PAUL
EMAIL: JAY@HERCULESFENCE.COM

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

DBE TYPE : N/A
DBE CONTACT: N/A
=====

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
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www.hendersoninc.com
2701-004849 "A"

Attachment 4



Liberty Mutual Surety

**Paul K Reimer, AFSB
Underwriting Specialist**

10045 Red Run Blvd., Suite 370
Owings Mills, Maryland 21117
paul.reimer@libertymutual.com
Office: 410-581-3141
Fax: 866-548-6577

January 28, 2014

Virginia Department of Transportation

Re: Henderson, Inc.
Request for Proposals - Virginia Capital Trail – Park Phase

To Whom It May Concern:

Liberty Mutual Insurance Company has the privilege of providing surety bonds for Henderson, Inc. since 2003. Our A.M. Best Financial Strength Rating is A, and Financial Size Category is XV.

Henderson, 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.

At this time, we are prepared to respond favorably should Henderson, Inc. accept an award and request performance and payment bonds. Our willingness to commit to any such request would, of course, be contingent upon our being satisfied with all prevailing underwriting conditions including but not limited to acceptable contract terms, acceptable bond forms, and confirmation of full financing.

Liberty Mutual Surety is licensed to transact surety business in all 50 states and is listed on the United States Department of Treasury list of acceptable surety companies.

Please feel free to contact us if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul K. Reimer", is written over a light blue horizontal line.

Paul K. Reimer, AFSB
LIBERTY MUTUAL SURETY

Member of Liberty Mutual Group

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Attachment 5

ATTACHMENT 4.2.5

State Project No. 0005-043-714, P101, R201, C501, B601-B608

SCC and DPOR Information

Offerors shall complete the table and include the required state registration and licensure information. By completing this table, Offerors certify that their team complies with the requirements set forth in Section 4.2.5 and that all businesses listed are active and in good standing.

SCC & DPOR INFORMATION FOR BUSINESSES (RFP Sections 4.2.5.1 and 4.2.5.2)							
Business Name	SCC Information (4.2.5.1)			DPOR Information (4.2.5.2)			
	SCC Number	SCC Type of Corporation	SCC Status	DPOR Registered Address	DPOR Registration Type	DPOR Registration Number	DPOR Expiration Date
Henderson, Inc.	00798991	Corporation	Active	P.O. Box BM Williamsburg, VA 23188	BLD/HH	2701-004849”A”	03-31-2015
Atkins North America, Inc.	F0488397	Foreign Company	Active	11818 Rock Landing Drive, Suite 100, Newport News, VA 23606	ENG	0411000207	02-28-2014
Land Planning and Design Associates, Inc.	01425545	Corporation	Active	310 E. Main Street, Suite 200, Charlottesville, VA 22902	LA	0407001789	12-31-2015
H&B Surveying & Mapping, LLC	S2905604	Limited Liability Company	Active	612 Hull St., Suite 101B Richmond, VA 23224	LS	0407005432	12-31-2015
NXL Construction Co., Inc.	03497427	Corporation	Active	114 E. Cary St., Suite 200 Richmond, VA 23219	ENG, LS	0407003031	12-31-2015
D.W. Cary Hauling, Inc.	05705702	Corporation	Active	11520 Fox Cross Road Ashland, VA 23005	N/A	N/A	N/A

Commonwealth OF Virginia



State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That HENDERSON, INC. is duly incorporated under the law of the Commonwealth of Virginia;

That the date of its incorporation is March 24, 1958;

That the period of its duration is perpetual; and

That the corporation is in existence and 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:
April 12, 2013*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
03-31-2015

NUMBER
2701004849

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

BOARD FOR CONTRACTORS
CLASS A CONTRACTOR
CLASSIFICATIONS BLD H/H

HENDERSON INC
PO BOX DRAWER BM
WILLIAMSBURG, VA 23187



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
CLASS A BOARD FOR CONTRACTORS
CONTRACTOR

CLASSIFICATIONS BLD H/H
NUMBER: 2701004849 EXPIRES: 03-31-2015



HENDERSON INC
PO BOX DRAWER BM
WILLIAMSBURG, VA 23187

(DETACH HERE)

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

(FOLD)

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.

10010 (7/11) 107028-3

Commonwealth OF Virginia



State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That Atkins North America, Inc., a corporation incorporated under the law of Florida, 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 August 13, 1985; 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:

February 13, 2014

Joel H. Peck

Joel H. Peck, Clerk of the Commission

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
0411000207

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

PROFESSIONS: ENG

ATKINS NORTH AMERICA, INC.
11818 ROCK LANDING DR
STE 100
NEWPORT NEWS, VA 23606 4273



Gordon N. Dixon
Gordon N. Dixon, Director

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OF FRAUD 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 APPLSCIDLA
BUSINESS ENTITY BRANCH OFFICE REGISTRATION
NUMBER: 0411000207 EXPIRES: 02-28-2014
PROFESSIONS: ENG
ATKINS NORTH AMERICA, INC.
11818 ROCK LANDING DR
STE 100
NEWPORT NEWS, VA 23606 4273



(DETACH HERE)

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

PROUDLY

Commonwealth OF Virginia



State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That LAND PLANNING AND DESIGN ASSOCIATES, INC. is duly incorporated under the law of the Commonwealth of Virginia;

That the date of its incorporation is December 21, 1972;

That the period of its duration is perpetual; and

That the corporation is in existence and 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:
February 12, 2014*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

8900 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
12-31-2015

NUMBER
0407001789

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

PROFESSIONS: LA

LAND PLANNING AND DESIGN ASSOCIATES INC
310 E MAIN STREET
SUITE 200
CHARLOTTESVILLE, VA 22902



John N. High
Governor, Virginia

ALLOCATION OF THIS REGIMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CANCELLATION OF THE LICENSE OF REGISTRATION.

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

POCKET CARD

COMMONWEALTH OF VIRGINIA

BOARD FOR ARCHITECTS,
BUSINESS ENTITY REGISTRATION
NUMBER: 0407001789 EXPIRES: 12-31-2015
PROFESSIONS: LA
LAND PLANNING AND DESIGN ASSOCIATES INC
310 E MAIN STREET
SUITE 200
CHARLOTTESVILLE, VA 22902



DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
8900 Mayland Dr., Suite 400, Richmond, VA 23233

ALLOCATION OF THIS REGIMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CANCELLATION OF THE LICENSE OF REGISTRATION.

10010 (07/15) 107528-0

Commonwealth OF Virginia



State Corporation Commission

CERTIFICATE OF FACT

I Certify the Following from the Records of the Commission:

That H & B Surveying and Mapping, LLC is duly organized as a limited liability company under the law of the Commonwealth of Virginia;

That the date of its organization is April 27, 2009; and

That the limited liability company is in existence 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:
February 13, 2014*



Joel H. Peck

Joel H. Peck, Clerk of the Commission

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

EXPIRES ON

12-31-2015

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

NUMBER

0407005432

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

PROFESSIONS: LS

H & B SURVEYING & MAPPING LLC
612 HULL ST
SUITE 101B
RICHMOND, VA 23224



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)

Commonwealth OF Virginia



State Corporation Commission

I Certify the Following from the Records of the Commission:

A duly attested copy of a certificate setting forth that NXL Construction Co., Inc. conducts business in Virginia under the assumed or fictitious name of NXL CONSTRUCTION SERVICES, INC. was filed in the Clerk's Office of the Commission on September 16, 1992.

Nothing more is hereby certified.



*Signed and Sealed at Richmond on this Date:
July 29, 2009*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON

12-31-2015

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

NUMBER

0407003031

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

PROFESSIONS: ENG, LS

NXL CONSTRUCTION CO INC
NXL CONSTRUCTION SERVICES INC
114 E CARY ST STE 200
RICHMOND, VA 23219



Heidi N. High
Heidi N. High, 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)

Commonwealth of Virginia



State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That D. W. Cary Hauling Inc. is duly incorporated under the law of the Commonwealth of Virginia;

That the date of its incorporation is January 17, 2002;

That the period of its duration is perpetual; and

That the corporation is in existence and 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:
December 30, 2013*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Attachment 6

ATTACHMENT 4.2.6(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: Colonial Heritage Phase 4 Sections 1 and 2 Location: Williamsburg, Virginia	Name: AES Consulting Engineers	Name of Client./ Owner: Lennar Corporation Phone: 757-748-3969 Project Manager: Joseph Roque Phone: 757-748-3969 Email: Joseph.Roque@Lennar.com	Ph. 4, Section 1: 2/15/12 Ph. 4, Section 2: 4/2013	Ph. 4, Section 1: 5/15/12 Ph. 4, Section 2: 4/2013	Ph. 4, Section 1: \$5,526,591 Ph. 4, Section 2: \$5,495,065	Ph. 4, Section 1: \$3,408,688 Ph. 4, Section 2: \$5,495,065	Ph. 4, Section 1: \$3,408,688 Ph. 4, Section 2: \$5,495,065

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.

Henderson, Inc. recently completed Phase 4.1, Sections 1 and 2 and Phase 4.2 on the Colonial Heritage Development. The scope of work included the development of a 61 acre site, located south of US Route 60 on Centerville Road. Infrastructure improvements included land clearing, 178,524cy of cut to fill excavation, 13,036 lf of 15", 18" 24"rcp storm drain, 5500lf of 8" DIP and 9,225 of 8" PVC sanitary lines, 12,008lf of 12" and 8" diameter water lines, 6 miles of roadway construction using cement treated aggregate with 33,154sy of heavy duty and 2815sy of light duty VDOT approved asphalt paving, curb and gutter and sitework for 120 home sites. Work also included the reconstruction of two (2) earthen dams and the installation of two 3.5 acre dry BMPs and one 7.2 acre wet BMP. Henderson, Inc. and the Colonial Heritage site recently received Lennar's "E&S Flagship Award." A national recognition for exceeding the E&S standards of the local jurisdiction.

Colonial Heritage is an active adult golf community in Williamsburg, Virginia for adults 55 years of age and better, and was developed by Lennar-one of the largest homebuilders in America.

Design-Bid-Build project: Contractor: Henderson, Inc. - Civil Designer: AES Consulting Engineers



ATTACHMENT 4.2.6(a)

LEAD CONTRACTOR - WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

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					Original Contract Value	Final or Estimated Contract Value	
Name: Navy Recreation Center Location: Norfolk Naval Station	Name: Kimley-Horn & Associates	Name of Client./ Owner: VDOT Phone: 757-494-5481 Project Manager: Mitch Layton Phone: 757-494-5481 Email: mitch.layton@viriniadot.org	8/23/10	8/10/12	\$8,676,079.51	\$9,148,164.00	\$4,875,519

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 Navy Recreation Center project was a design-build project constructed on the Naval Station Norfolk Base for the Virginia Department of Transportation. It is a 40-acre site conversion from Camp Allen Salvage Yard and Camp Allen Landfill to a recreational facility for the United States Navy.

The recreational facilities consist of three soccer/multi-purpose fields, four dedicated baseball fields, 35 acres of open recreation/play area, two horseshoe pits, four volleyball courts and six picnic areas. Support facilities include parking lots, drives, pedestrian walkways, and all site utilities.

A 21-acre portion of the site was considered hazardous and had to be tested and disposed of properly. The project consisted of approximately 84,425 cubic yards of fill dirt. There was an issue of contaminated ground water throughout the site which was treated at a nearby facility and re-released. Major elements of the project included storm drainage, 6420sy of light duty asphalt paving, 2 miles of walking trails, rigid concrete pavement, 2,800 lf of 8" Sanitary Sewer, 2,300 lf of Waterlines, 2,600 lf of 18" & 24" RCP Storm Drain utilities, and security fencing.

"It is my experience that personnel at Henderson, Inc. conduct themselves in a professional courteous manner. Their significant strengths include: excellent project management methods, timely and effective communication, partnering/team oriented and fast learners on Owner/Client policies and procedures." - Mitch Layton, Construction Manager Norfolk Residency, VDOT

Design-Build project: Design Build Contractor: Henderson, Inc. - Civil Designer: Kimley-Horn & Associates - Architectural Designer - Guernsey Tingle Architects



ATTACHMENT 4.2.6(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: (HRSD) North Shore Maintenance Facility Location: 2401 G Avenue Newport News, Virginia 23602	Name: Kimley-Horn & Associates	Name of Client./ Owner: Hampton Roads Sanitary Division (HRSD) Phone: 757-833-1720 Project Manager: David Cooley Phone: 757-833-1720 Email: dcooley@hrsd.com	10/11/10	4/1/12	\$8,499,837	\$8,656,153	\$3,420,144

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 LEED Silver design-build project was constructed for the Hampton Roads Sanitary District (HRSD) and represents Henderson, Inc.'s diverse experience in both horizontal and vertical construction. Major elements of this project are the design, permitting and development of a 15-acre site to include clearing, demolition of an existing waste water treatment facility, 9865 cy of mass excavation, hazardous material remediation, earthwork, storm drainage, 10,314sy of light duty and 1910sy of heavy duty asphalt paving, rigid concrete pavement, 400 lf of 8" Sanitary Sewer, 1,820 lf of 8" & 12" DIP Waterlines, 1,740 lf of 24" & 30" RCP Storm Drain utilities, security fencing, and building structures. Henderson, Inc. was directly responsible for civil and architectural design coordination, construction documents, construction, site specific safety plan and coordination, QA/QC and project management. Henderson, Inc. self-performed all surveying, erosion control, mass excavation, grading, utilities, storm drainage, and pavement subgrade installation. One of the keys to success was our partnering/coordination among all stakeholders with particular focus on client satisfaction.

Design-Build project: Design Build Contractor: Henderson, Inc. - Civil Designer: Kimley-Horn & Associates - Architectural Designer: Guernsey Tingle Architects



ATTACHMENT 4.2.6(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: Jefferson Avenue Streetscaping Design and Planning Location: Newport News, Virginia	Name: Denhigh Construction	Name of Client: City of Newport News, Virginia Phone: 757.926.8611 Project Manager: Ms. Kim Duggan Phone: 757.926.8611 Email: kdugan@nngov.com	2013	2014	\$9,500	\$10,000	\$942

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.

As part of the City of Newport News' effort to revitalize the southeast community, Atkins provided professional engineering and consulting services for the revitalization of an 11-block corridor on Jefferson Avenue, between 25th and 36th Streets. Atkins provided investigations, studies, conceptual design alternatives, renderings of proposed streetscape, and developed construction documents for the project. The intent was to provide an improved pedestrian experience, adequate on-street parking, enhanced aesthetics, geometric roadway improvements, undergrounding of the overhead utilities, and upgrades to the existing city utilities. Atkins developed concept level option plans, 30% design development documents, and final signed and sealed construction documents. Construction documents included construction drawings, specifications and special provisions, construction cost estimates, and estimated bid quantities.

In coordination with the City Departments of Engineering, Development, Planning, the Newport News Redevelopment and Housing Authority, and private utility companies, the Atkins team worked to develop solutions to the challenges the City was facing in the revitalization of this corridor. In addition to monthly stakeholder meetings conducted by Atkins in which an interactive 3D model of the project was presented, the project involved close coordination with multiple other City development projects including the

Martin Luther King Memorial Park and the Richard Hunt Sculpture Plaza. The interactive 3D model of the corridor used by the City to convey the improvements to the community and City Council.

Corridor improvements included the undergrounding of all overhead utilities (power and communications); upgrades to existing storm sewer; rehabilitation and upgrades to the sanitary sewer and water distribution system; streetscaping and landscaping improvements; an irrigation system; updated street LED lighting; and upgrades to meet current ADA regulations.

Atkins assisted the City in coordinating the streetscape plans and construction documents with both private utility owners and adjacent landowners, including preparation of easement acquisitions and plats along the corridor.

Atkins' services included landscape architecture, concept studies, storm drainage design and modeling, traffic studies and analysis, pedestrian and ADA improvements, topographic surveys, roadway design and layout, irrigation design, signage, utility coordination, cost estimating, construction documents, and construction phase and inspection services.

Prime designer: Atkins
Office location: Newport News, VA



ATTACHMENT 4.2.6(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: Lucille Creek Greenway Location: Powder Springs, Georgia	Name: The City of Powder Springs oversaw the contractor(s). Contact Pam Connor for information.	Name of Client: Powder Springs, Georgia Phone: 770.439.2500 Project Manager: Ms. Pam Connor Phone: 770.439.2500 Email: pamconner@mindspring.com	Multi-phased project Phase I: 2001 Phase II: 2003	2003	\$1,500	\$1,500	\$120

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.

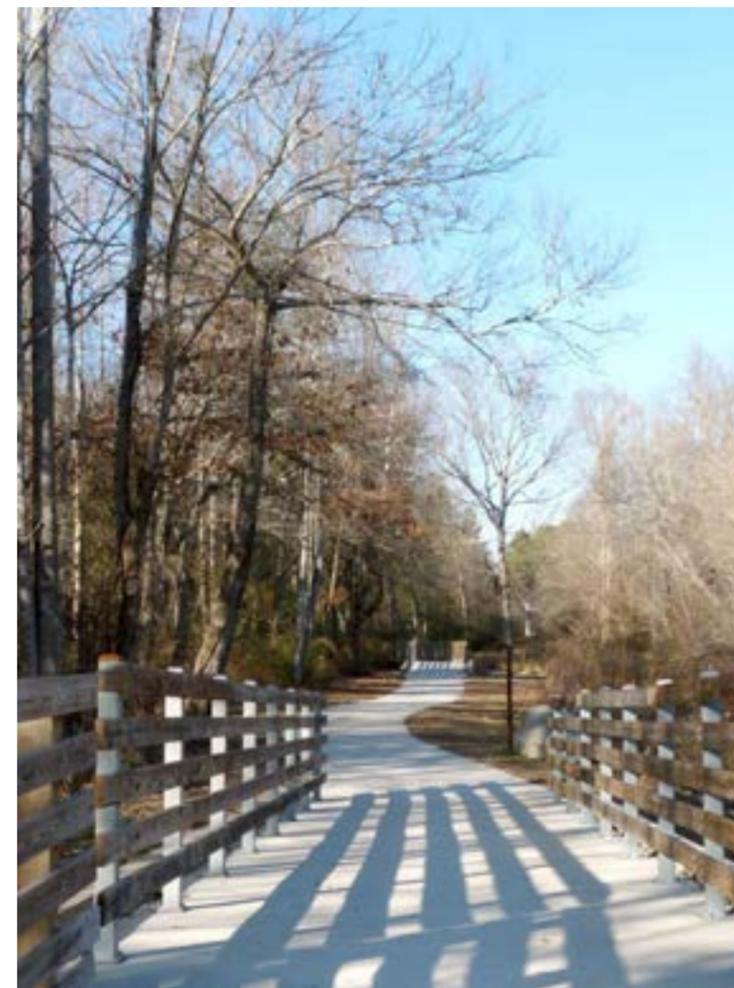
Lucille Creek, near downtown Powder Springs, crosses under the highly acclaimed Silver Comet Trail. In Phase I, Atkins planners identified the creek as a potential route between downtown Powder Springs and the Silver Comet Trail in the community enhancement plan prepared for Powder Springs. Atkins professionals examined the creek corridor and located a route that would accommodate cyclists and pedestrians safely along this environmentally sensitive area.

The City of Powder Springs realized much success with the first phase of the Lucille Creek Greenway, so the city decided to pursue Phase II. The two-mile greenway trail meanders its way through a sensitive wetland, and because of environmental concerns, the majority of the trail is elevated.

Atkins engineers explored several different methods of construction to determine the most aesthetically pleasing and cost-efficient way of safely traversing wetlands and the delicate stream buffer environment.

The trail connects neighborhoods on the northern end of Powder Springs to the Silver Comet Trail and to downtown. The trail is widely used and has become a symbol of pride in this rapidly changing community.

Prime designer: Atkins
Office location: Atlanta, GA



ATTACHMENT 4.2.6(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: Silver Comet Trail Multi-Use Path, Trailheads and Community Park Location: Cobb County, Georgia	Name: Cobb County oversaw contractor(s). Contact Bob Galante for information.	Name of Client: Cobb County Department of Transportation Phone: 770.528.1600 Project Manager: Mr. Bob Galante, PE Phone: 770.528.1621 Email: bob.galante@cobbcounty.org	Multi-phased project started in 1998 through 2008	2008	\$4,000	\$4,000	\$383

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.

Atkins assisted Cobb County to develop the 12.8-mile Cobb County portion of the Silver Comet Trail. The Cobb County section extends from Paulding County to Smyrna, linking the cities of Powder Springs and Smyrna. Services included preparation of a concept report, environmental studies, trail construction plans, design of trestle retrofits, trailheads, pocket parks, parking lots, and construction engineering and inspection services. Crucial to the project's timely and successful completion were close coordination between Atkins and the Cobb County Department of Transportation, successful state agency coordination, and a very active public involvement program.

Recreational uses

Today, the scenic trail is enjoyed by many users, from cyclists to casual walkers, providing spectacular views and a safe, clean environment for recreation. This trail section is an important leg in the total Silver Comet Trail system, which will ultimately provide a 110-mile continuous connection from Anniston, Alabama, to Atlanta, Georgia, and be one of the country's longest paved trails.

Trailhead facilities

In addition to the design of several miles of the Silver Comet Trail, Atkins prepared conceptual drawings, construction plans, and specifications for three

trailhead facilities. The first location is at Floyd Road, where an abandoned historic building on the site was restored and now jointly serves as a meeting space and trailhead restroom facility. The second location included the Mavell Road trailhead facility, where a new building was design and constructed. In addition to the buildings, these two trailheads include parking for more than 50 cars, picnic tables, walkways, benches, bicycle racks, landscape improvements, and signage.

Silver Comet Trailhead and Community Park

The third trail location included the Silver Comet Trailhead Park maintained by the Cobb County Parks, Recreation and Cultural Affairs. Atkins provided services to redesign this existing park, which is located adjacent to the Silver Comet Trail. Atkins' park redesign includes landscape, play structures, a maintenance building, restroom facilities, parking, decorative fencing, and other site furnishings.

Atkins' services for these project sites included trailhead facility planning, landscape architecture, civil engineering, park design, and architectural design.

Prime designer: Atkins
Office location: Atlanta, GA



HENDERSON INCORPORATED

BEYOND THE BUILDING

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VA 2701-004849 "A"

Virginia Department of Transportation
Request for Proposals

Virginia Capital Trail – Park Phase

State Project No.: 0005-043-714, P101, R201,
C501, B601-B608

Federal Project No.: STP-OC-5A27(189)

Contract ID No.: C00103665DB73

PRICE PROPOSAL

Submitted: February 14, 2014

Submitted by:

HENDERSON
INCORPORATED

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www.hendersoninc.com

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Williamsburg, Virginia 23188
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VA 2701-004849 "A"

ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL
CHECKLIST**

**Project Name: Virginia Capital Trail – Park Phase
Contract ID Number: C00103665DB73**

➤ **Contents of Price Proposal:**

- Proposal Price, in both numbers and words (Attachment 4.3.1)**
 - Price Adjustment Information and Forms for Fuel, Asphalt and Steel, including identification of pay items and associated quantities eligible for adjustment (Part 3, Section 6.3, Attachments 6.3)**
 - Proposal Guaranty (C-24) required by Section 102.07 of Part 5, Division 1 Amendments to the Standard Specifications**
 - Sworn Statement Forms (C-104, C-105, Attachments 4.3.4(a) and 4.3.4(b))**
 - DBE Requirements Forms (C-111, C-49 and C-112) as applicable (Attachments 4.3.5(a), 4.3.5(b) and 4.3.5(c))**
 - CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file**
-

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Section 1 Price Proposal Form

relationships • integrity • our people • quality • leadership

ATTACHMENT 4.3.1

PRICE PROPOSAL FORM

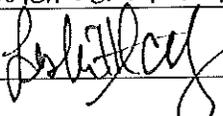
4.3.1 Offeror shall specify the pricing information for the items below, the dollars amount shall be in whole numbers:

Price Proposal Cost Breakdown Summary;

Design Services, LS	\$ <u>1,517,696</u>
Mobilization (Construction), LS	\$ <u>753,721</u>
Quality Assurance (QA) (Construction), LS	\$ <u>339,003</u>
Quality Control (QC) (Construction), LS	\$ <u>111,440</u>
Earthwork, LS	\$ <u>1,059,927</u>
Roadway Incidentals, LS	\$ <u>689,693</u>
Bridge (Structures), LS	\$ <u>2,464,002</u>
Drainage (Structures), LS	\$ <u>220,032</u>
Utilities, LS	\$ <u>56,000</u>
Pavement, LS	\$ <u>432,386</u>
Permanent Traffic Control/Signage, LS	\$ <u>35,280</u>
Maintenance of Traffic, LS	\$ <u>16,212</u>
All Others Costs, LS	\$ <u>—</u>

Proposal Price; (Specify the Total Lump Sum price in both numbers and words, this price shall equal to the total sum of the items listed above)

Lump Sum (LS): Seven million six hundred ninety-five thousand three hundred ninety-two dollars (\$ 7,695,392)

Signature:  Date: 2/14/2014

Design-Builder: Henderson, Inc.

Vendor No.: H381

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
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Section 2

Price Adjustment Information and Forms

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

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

August 9, 2013

All asphalt material listed in the attached “Master Listing of Asphalt Material Items Eligible for Price Adjustment” will be adjusted in accordance with the provisions as set forth herein. Other items will not be adjusted, except as otherwise specified in the contract. Any item added through a Work Order which contains Asphalt Material 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 Construction 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 Price Proposals 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. Calculations must be done for each type of Asphalt Material put in place each month, whether the Current Index is higher or lower than the Base Index. The calculation for the adjustment shall be shown as follows:

$$A = Q \times \%AC \times IC$$

Where: A = Asphalt Adjustment Dollar Amount
Q = Quantity of Asphalt Material put in place during the month
%AC = % of Asphalt Cement in the Asphalt Material as specified in the Job Mix Formula
IC = Numeric Dollar Difference, either positive or negative, between the Base Index and Current Index

Example Calculation for Negative Price Adjustment (Credit back to VDOT):

7,500 Tons of SM-12.5A put in place during the month (Q), Job Mix is 6.1% Asphalt Cement for SM-12.5A (%AC), Base Index for the Contract is \$515/Ton, Current Index is \$500/Ton, Difference of - \$15.00/Ton (IC)

$$7,500 \text{ Tons SM-12.5A} \times 6.1\% \times -\$15.00/\text{Ton} = -\$6,862.50 \text{ Adjustment Amount}$$

Example Calculation for Positive Price Adjustment (Paid to the Design-Builder):

10,000 Tons of BM-25.0A put in place during the month (Q), Job Mix is 5.2% Asphalt Cement for BM-25.0A (%AC), Base Index for the Contract is \$515/Ton, Current Index is \$560/Ton, Difference of + \$45.00/Ton (IC)

$$10,000 \text{ Tons BM-25.0A} \times 5.2\% \times \$45.00/\text{Ton} = +\$23,400.00 \text{ Adjustment Amount}$$

Adjustment of any asphalt material item designated as a price adjustment item which does not contain PG 64-22, except PG 76-22 or PG 70-28, 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. Items the Design-Builder claims in its application of payment for asphalt adjustments must include supporting calculations certified by the Quality Assurance Manager (QAM). These calculations must be completed relative to the calendar month under which the work was performed and shall be submitted for either positive or negative 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.

VIRGINIA DEPARTMENT OF TRANSPORTATION
**MASTER LISTING OF
ASPHALT MATERIAL ITEMS ELIGIBLE FOR PRICE ADJUSTMENT**
(10-27-09)

ITEM	DESCRIPTION	UNITS	SPECIFICATION
10062	Asphalt-Stab. Open-Graded Material	Ton	313
10416	Liquid Asphalt	Gal	311 312
10420	Blotted Seal Coat Ty. B	Sy	ATTD
10422	Blotted Seal Coat Ty. C	Sy	ATTD
10423	Blotted Seal Coat Ty. C-1	Sy	ATTD
10424	Blotted Seal Coat Ty. D	Sy	ATTD
10598	Ns Asphalt Concrete	Ton	315
10606	Asphalt Concrete Ty. SM-9.5	Ton	315
10607	Asphalt Concrete Ty. SM-12.5A	Ton	315
10608	Asphalt Concrete Ty. SM-12.5D	Ton	315
10609	Asphalt Concrete Ty. SM-12.5E (76-22)	Ton	315
10610	Asphalt Concrete Ty. IM-19.0A	Ton	315
10611	Asphalt Concrete Ty. IM-19.0D	Ton	315
10612	Asphalt Conc. Base Cr. Ty. BM-25.0	Ton	315
10613	Asphalt Concrete Ty. BM-37.5	Ton	315
10635	Asphalt Concrete Ty. SM-9.5A	Ton	315
10636	Asphalt Concrete Ty. SM-9.5D	Ton	315
10637	Asphalt Concrete Ty. SM-9.5E (76-22)	Ton	315
10639	Asphalt Concrete Ty. SM-19.0	Ton	315
10642	Asphalt Concrete Ty. BM-25.0A	Ton	315
10643	Asphalt Concrete Ty. BM-25.0D	Ton	315
10650	Stone Matrix Asphalt SMA-9.5(70-22)	Ton	317
10651	Stone Matrix Asphalt SMA-9.5(76-22)	Ton	317
10652	Stone Matrix Asphalt SMA-12.5(70-22)	Ton	317
10653	Stone Matrix Asphalt SMA-12.5(76-22)	Ton	317
10654	Stone Matrix Asphalt SMA-19.0(70-22)	Ton	317
10655	Stone Matrix Asphalt SMA-19.0(76-22)	Ton	317
10701	Liquid Asphalt Coating	Sy	ATTD
12505	Asphalt Concrete Curb Backup Material	Ton	315
13240	Asphalt Concrete Sidewalk	Ton	504
16110	Emul. Asph. Slurry Seal Type A	Sy	ATTD
16120	Emul. Asph. Slurry Seal Type B	Sy	ATTD
16130	Emul. Asph. Slurry Seal Type C	Sy	ATTD
16144	Latex Mod. Emul. Treat. Type B	Ton	ATTD
16145	Latex Mod. Emul. Treat. Type C	Ton	ATTD
16146	Latex Mod. Emul. Treat. Rutfilling	Ton	ATTD
16161	Modified Single Seal	Sy	ATTD
16162	Modified Double Seal	Sy	ATTD
16249	Nontracking Tack Coat	Gal.	ATTD
16250	Liquid Asphalt Matl. CMS-2 (Mod)	Gal	ATTD

16251	Liquid Asphalt Matl. CMS-2	Gal	ATTD
16252	Liquid Asphalt Matl. CRS-2	Gal	ATTD
16253	Liquid Asphalt Matl. CRS-2H	Gal.	ATTD.
16254	Liquid Asphalt Matl. RC-250	Gal	ATTD
16256	Liquid Asphalt Matl. RC-800	Gal	ATTD
16257	Ns Liquid Asphalt Matl.	Gal	ATTD
16260	Liquid Asphalt Matl. CRS-2L	Gal	ATTD
16325	NS Asphalt Concrete	Ton	N/A
16330	Asphalt Concrete Ty. SM-9.0A	Ton	315
16335	Asphalt Concrete Ty. SM-9.5A	Ton	315
16337	Asph. Conc. Ty. SM-9.5ASL (Spot Level)	Ton	315
16340	Asphalt Concrete Ty. SM-9.5D	Ton	315
16342	Asph. Conc. Ty. SM-9.5DSL (Spot Level)	Ton	315
16345	Asphalt Concrete Ty. SM-9.5E (76-22)	Ton	315
16350	Asphalt Concrete Ty. SM-12.5A	Ton	315
16352	Asph. Con. Ty. SM-12.5ASL (Spot Level)	Ton	315
16355	Asphalt Concrete Ty. SM-12.5D	Ton	315
16357	Asph. Con. Ty. SM-12.5DSL (Spot Level)	Ton	315
16360	Asphalt Concrete Ty. SM-12.5E (76-22)	Ton	315
16365	Asphalt Concrete Ty. IM-19.0A	Ton	315
16370	Asphalt Concrete Ty. IM-19.0D	Ton	315
16373	Asphalt Concrete Ty. IM-19.0A (T)	Ton	315
16374	Asphalt Concrete Ty. IM-19.0D (T)	Ton	315
16377	Asphalt Concrete Ty. BM-37.5	Ton	315
16379	Asphalt Concrete Ty. IM-19.0T	Ton	315
16390	Asphalt Concrete Ty. BM-25.0A	Ton	315
16392	Asphalt Concrete Ty. BM-25.0D	Ton	315
16395	Asphalt Concrete Ty. BM-25.0A (T)	Ton	315
16397	Asphalt Concrete Ty. BM-25.0D (T)	Ton	315
16400	Stone Matrix Asphalt SMA-9.5(70-22)	Ton	ATTD
16401	Stone Matrix Asphalt SMA-9.5(76-22)	Ton	ATTD
16402	Stone Matrix Asphalt SMA-12.5(70-22)	Ton	ATTD
16403	Stone Matrix Asphalt SMA-12.5(76-22)	Ton	ATTD
16404	Stone Matrix Asphalt SMA-19.0(70-22)	Ton	ATTD
16405	Stone Matrix Asphalt SMA-19.0(76-22)	Ton	ATTD
16490	Hot Mix Asphalt Treatment	Ton	ATTD
16500	Surf.Preparation & Restoration Type I	Ton	ATTD
16502	Surf.Preparation & Restoration Type li	Ton	ATTD
16504	Surf.Preparation & Restoration Type lii	Ton	ATTD
67201	NS Asphalt Concrete Overlay	Ton	315
67210	NS Asphalt Concrete	Ton	315
68240	NS Asphalt Concrete	Ton	315

Request for Proposals
Part 3
Lump Sum Agreement
December 13, 2013

Virginia Capital Trail – Park Phase
Henrico County, Virginia
Project No. 0005-043-714, P101, R201, C501, B601-B608
Contract ID# C00103665DB73

Exhibit 6.3(b)

Form C-16a
August 9, 2013

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
ASPHALT PRICE ADJUSTMENT (PG76-22 or PG 70-28)
DESIGN-BUILD PROJECTS**

INSTRUCTIONS - This form is to be completed and returned ONLY when asphalt concrete items containing PG 76-22 or PG 70-28 is being utilized on the project.

PROJECT NUMBER: 0005-043-714, P101, R201, C501, B601-B608

DISTRICT:

Bid Prices in this contract for items containing PG 76-22 or PG 70-28 asphalt cement were developed using an f.o.b.
price of \$ 507.22 per IMPERIAL ton for PG 76-22 or PG 70-28. This quote is project specific.

Price quotes signed by each supplier from which the Design-Builder proposes to obtain PG 76-22 or PG 70-28 shall be maintained by the Design-Builder. These quotes shall be retained on site during the life of the Contract for review by the Engineer upon request.

DATE: 2/14/2014

SIGNATURE: 

Henderson, Inc.
(Firm or Corporation)

H381
(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
(Revised) November 5, 2012

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 within the Schedule of Values 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 Schedule of Values 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: 2/14/2014
Signature: [Handwritten Signature]
Design-builder: Henderson, Inc.
Vendor No.: H381

**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.

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

$$B = \$0.2816$$

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

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

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

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

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 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
13335	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

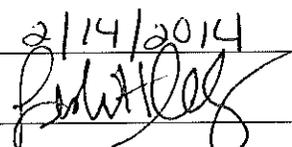
45572	18" STEEL ENCASE. PIPE	LF	101706
45582	24" STEEL ENCASE. PIPE	LF	101706
45584	24" JACKED STEEL ENCASUREMENT PIPE	LF	101706
45592	30" STEEL ENCASE. PIPE	LF	101706
50402	SIGN POST STEEL 3"	LF	101706
50404	SIGN POST STEEL 4"	LF	101706
50406	SIGN POST STEEL 6"	LF	101706
50410	SIGN POST STEEL 10"	LF	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: 2/14/2014

Signature: 

Design-Builder: Henderson, Inc.

Vendor No.: H381

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Section 3 Proposal Guarantee

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE Henderson, Inc. As principal, and Liberty Mutual Insurance Company 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 14th Day of February, 20 14

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

PROJECT NUMBER: **Virginia Capital Trail - Park Phase, Henrico County, Virginia**
State Project No. 0005-043-714, P101, R201, C501
Federal Project No. STP-OC-5A27(189)
Contract ID No. C00103665DB73

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.

Henderson, Inc.

(Principal*)

By: [Signature]
(Officer, Partner or Owner) (Seal) Pete Henderson

(Principal*)

By: _____
(Officer, Partner or Owner) (Seal)

(Principal*)

By: _____
(Officer, Partner or Owner) (Seal)

Liberty Mutual Insurance Company

(Surety Company)

By: [Signature]
(Attorney-in-Fact**) (Seal) Terri K. Strawhand

175 Berkeley Street, Boston, MA 02116

(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 NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6095835

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Kathryn Snell; Mark C. Bundy; Tammy A. Ward; Terri K. Strawhand; William E. Crawley

all of the city of Virginia Beach, state of VA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 24th day of April, 2013.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

STATE OF WASHINGTON ss
COUNTY OF KING

On this 24th day of April, 2013, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written.



By: KD Riley
KD Riley, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, David M. Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 14th day of February, 2014.



By: David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax

HENDERSON
INCORPORATED
BEYOND THE BUILDING
www.hendersoninc.com

P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Section 4 Sworn Statement Forms

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PROJECT: 0005-043-714, P101, R201, C501, B601-B608

FHWA: STP-OC-5A27(189)

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 York County, Virginia, this 14th day of February, 20 14
County (City), STATE

Henderson, Inc.
(Name of Firm)

By: [Signature] Vice President
(Signature) Title (print)

STATE of Virginia

COUNTY (CITY) of York County

I Jennifer Stewart
County(City) aforesaid, hereby certify that this day Leslie Schultz

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 14 day of February, 20 14

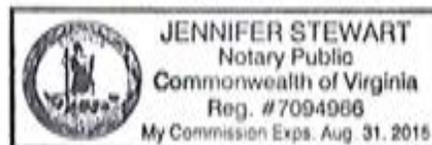
[Signature] My Commission expires August 31, 2015
Notary Public

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: _____ Title (print)
(Name of Firm) (Signature)



ORDER NO.:
CONTRACT ID. NO.:

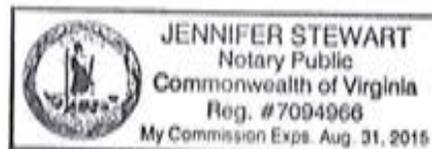
Form C-105
page 2

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 York County, Virginia this 14 day of February, 20 14
County (City), STATE
Henderson, Inc. By: Jennifer Stewart Vice President
(Name of Firm) (Signature) Title (print)
STATE of Virginia COUNTY (CITY) of York County
I Jennifer Stewart To-wit: _____, a Notary Public in and for the State and
County(City) aforesaid, hereby certify that this day Leslie Schultz
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 14 day of February, 20 14
Jennifer Stewart My Commission expires August 31, 2015
Notary Public



5806 Mooretown Road
Williamsburg, VA 23188
757-565-1090 Phone
757-564-9120 Fax



P.O. Drawer BM
Williamsburg, VA 23187
www.hendersoninc.com
2701-004849 "A"

Section 5 DBE Requirement Forms

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
MINIMUM DBE REQUIREMENTS

PROJECT NO. 0005-043-714, P101, R201, C501, B601-B608

FHWA NO. STP-OC-5A27(189)

*** 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 6 %

PERCENT ATTAINED BY BIDDER 8 %

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
① <u>D.W. Carr Hauling, Inc</u> <u>624699</u>	<u>Hauler (H)</u>	<u>Hauling</u>	<u>\$144,152</u>
② <u>H & B Surveying & Mapping, LLC</u> <u>679423</u>	<u>subcontr (S)</u>	<u>surveying</u>	<u>\$109,119</u>
③ <u>NXL Construction Co., Inc.</u> <u>626437</u>	<u>subcontr (S)</u>	<u>quality assurance mgr.</u>	<u>\$302,681</u>
TOTAL			<u>\$615,947</u>

TOTAL CONTRACT VALUE \$7,695,392 x REQUIRED DBE 6 % = \$461,723

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.

Henderson, Inc.
BIDDER

BY [Signature]
SIGNATURE

Vice President
TITLE

BY 2/14/2014
DATE

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

Project No.: 0005-043-714, P101, R201, C501, B601-B608

Federal Project No.: STP-OC-5A27(189)

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 Henderson, Inc.

By: 
Signature

Vice President
Title

Date: February 14, 2014

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

H&B Surveying and Mapping, LLC

By: Leslie R. Reynolds Vice President
Signature Title
Date: February 13, 2014

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

Project No.: 0005-043-714, P101, R201, C501, B601-B608

Federal Project No.: STP-OC-5A27(189)

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

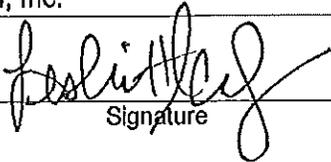
It is hereby certified by the below signed Contractors that there exists a written quote, acceptable to the parties involved preliminary to a binding subcontract agreement stating the details concerning the work to be performed and the price which will be paid for the aforementioned work. This document 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 Henderson, Inc.
By:  Signature Vice President Title
Date: February 14, 2014

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

_____ NXL Engineers, Surveyors & Construction Managers

By:  _____
Signature Title
Date: February 11, 2014

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

Project No.: 0005-043-714, P101, R201, C501, B601-B608

Federal Project No.: STP-OC-5A27(189)

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 Contractor 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 Henderson, Inc.

By:  Vice President
Signature Title
Date: February 14, 2014

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

D.W. CARY Hauling Inc.

By: D.W. S
Signature Title
Date: 2/13/14

HENDERSON INCORPORATED

BEYOND THE BUILDING
www.hendersoninc.com

5806 Mooretown Road
Williamsburg, Virginia 23188
(757) 565-1090 (Office)
(757) 564-9120 (Fax)
VA 2701-004849 "A"

