LETTER OF SUBMITTAL

PARK AND RIDE LOT AT I-66/ROUTE 15 INTERCHANGE
TOWN OF HAYMARKET AND PRINCE WILLIAM COUNTY, VA

9757 RIDER ROAD | WARRENTON, VA 20187
T 540.439.2202

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

<table>
<thead>
<tr>
<th>Letter of Submittal Component</th>
<th>Form (if any)</th>
<th>RFP Part 1 Cross Reference</th>
<th>Page Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter of Submittal Checklist and Contents</td>
<td>Attachment 4.0.1.1</td>
<td>Section 4.0.1.1</td>
<td>1-2</td>
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<tr>
<td>Acknowledgement of RFP, Revisions, and/or Addenda</td>
<td>Attachment 3.4 (Form C-78-RFP)</td>
<td>Sections 3.4; 4.0.1.1</td>
<td>3</td>
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<tr>
<td>Letter of Submittal</td>
<td>NA</td>
<td>Sections 4.1</td>
<td>4-5</td>
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<td>Letter of Submittal on Offeror’s letterhead</td>
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<tr>
<td>Offeror’s full legal name and address</td>
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<td>Authorized representative’s original signature</td>
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<td>Declaration of intent</td>
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<td>Section 4.1.2</td>
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<tr>
<td>120 day declaration</td>
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<td>Section 4.1.3</td>
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<td>Point of Contact information</td>
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<td>Section 4.1.4</td>
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<td>Principal Officer information</td>
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<td>Offeror’s Corporate Structure</td>
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<tr>
<td>Full Legal Name of Lead Contractor, Lead Designer, and QAM</td>
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<td>Section 4.1.7</td>
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<td>Offeror’s VDOT prequalification information</td>
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<td>Section 4.1.8</td>
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<td>DBE statement confirming Offeror is committed to achieving the required DBE goal</td>
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<td>Interim Milestone and Final Completion Date(s)</td>
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## LETTER OF SUBMITTAL CHECKLIST AND CONTENTS

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<td>Attachments to the Letter of Submittal</td>
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<td>Section 4.2</td>
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<td>Affiliated and/or Subsidiary Companies</td>
<td>Attachment 4.2.1</td>
<td>Section 4.2.1</td>
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<td>Certification Regarding Debarment Forms</td>
<td>Attachment 4.2.2(a)</td>
<td>Section 4.2.2</td>
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<td>Attachment 4.2.2(b)</td>
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<td>Lead Contractor Work History Form</td>
<td>Attachment 4.2.6(a)</td>
<td>Section 4.2.6</td>
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<td>Lead Designer Work History Form</td>
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ATTACHMENT 3.4

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

RFP NO. C00109486DB99
PROJECT NO.: PR15-076-236, P101, R201, C501

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:

   (Date)

2. Cover letter of RFP Addendum No. 1 – August 8, 2017
   (Date)

3. Cover letter of RFP Addendum No. 2 – August 17, 2017
   (Date)

_________________________________  ________________
Rodney Jenkins                      09/06/2017
PRINTED NAME                        DATE

_________________________________  ____________________
Rodney Jenkins                      President
PRINTED NAME                        TITLE
September 6th, 2017

Sudha Mudgade, PE, PMP
Alternative Project Delivery Division
Virginia Department of Transportation
1401 East Broad Street
Annes Building, 8th Floor
Richmond, VA 23219


Ms. Mudgade,

General Excavation, Inc. (GEI) is pleased to submit our Proposal for the Park and Ride at I-66/Route 15 Interchange Design-Build project in the Town of Haymarket. GEI has assembled a strong and efficient Team of highly qualified professionals with the necessary expertise to successfully meet the goals and objectives of this project. GEI has selected Timmons Group as our Lead Design Firm responsible for the overall design of the Project.

4.1.1 Offerer’s full legal name and address
General Excavation, Inc.
9757 Rider Road, Warrenton, VA 20187
(540)439-2202

4.1.2 Declaration of Intent:
If selected, GEI will enter into a contract with the Department for the Project (PR15-076-236, P101, R201, C501) in accordance with the term of the RFP.

4.1.3 120 Day Declaration:
In pursuant to Part I, Section 8.2 of the RFP, GEI declares that the offer represented by the Price Proposal 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”).

4.1.4 Point of Contact
Mike Gorman
Chief Estimator
9757 Rider Road, Warrenton, VA 20187
540-439-2202 (Office) 540-439-3795 (Fax)
mgorman@gei-va.com

4.1.5 Principal Officer
Rodney Jenkins
President
9757 Rider Road, Warrenton, VA 20187
540-219-7881 (Cell) 540-439-3795 (Fax)
rodneyjenkins@gei-va.com

4.1.6 Offerer’s Corporate Structure:
GEI is a corporation and will take financial responsibility for this project; we have no liability limitations. A single 100% performance bond and 100% payment bond shall be provided for the total Design-Build contract value.

4.1.7 Full Legal Name of the Lead Contractor is General Excavation, Inc. , Lead Designer Timmons Group, Inc., and QAM is CES Consulting, LLC.
4.1.8 Offeror's VDOT prequalification information:
GEI's VDOT prequalification number is G181, and our status is active and in good standing; the prequalification and certifications are included in the Appendix.

4.1.9 Offeror commitment to achieving the required DBE Goals:
GEI is committed to achieving a sixteen percent (16%) DBE participation goal for the entire value of the contract.

4.1.10 Interim Milestone and Final Completion Dates:
Interim Milestone Date 12/11/18
Fixed Completion Date 03/26/19

GEI has a long and successful work history with the Virginia Department of Transportation on a variety of projects. We believe the Team we have brought together will provide Virginians and the Department with a superior product that will be delivered both on time and on budget. Thank you for the opportunity to submit our proposal.

Respectfully submitted,
General Excavation, Inc.

[Signature]
Rodney Jenkins
President
ATTACHMENT 4.2.1
State Project No. PR15-076-236
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.

- The Offeror does not have any affiliated or subsidiary companies.
- Affiliated and/or subsidiary companies of the Offeror are listed below.

<table>
<thead>
<tr>
<th>Relationship with Offeror (Affiliate or Subsidiary)</th>
<th>Full Legal Name</th>
<th>Address</th>
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<tbody>
<tr>
<td>General Excavation, Inc.</td>
<td></td>
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</table>

- The Offeror does not have any affiliated or subsidiary companies.
- Affiliated and/or subsidiary companies of the Offeror are listed below.

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<th>Relationship with Offeror (Affiliate or Subsidiary)</th>
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<td>Timmons Group, Inc.</td>
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- The Offeror does not have any affiliated or subsidiary companies.
- Affiliated and/or subsidiary companies of the Offeror are listed below.

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ATTACHMENT 4.2.2(a)
CERTIFICATION REGARDING DEBARMENT
PRIMARY COVERED TRANSACTIONS

Project No.: PR15-076-236

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

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

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

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

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

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

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

[Signature] 09/06/2017  President
Signature  Date  Title

General Excavation, Inc.
Name of Firm
ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: PR15-076-236

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] 9/6/2017 [Principal Title]

Timmons Group, Inc.
Name of Firm
ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: PR15-076-236

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 Date Principal Title

CES Consulting LLC
Name of Firm
CERTIFICATE OF QUALIFICATION

GENERAL EXCAVATION, INC.

Vendor Number: G181

In accordance with the Regulations of the Virginia Department of Transportation, your firm is hereby notified that the following Rating has been assigned to your firm:

PREQUALIFIED

Your firm specializes in the noted Classification(s):

GRADING; MINOR STRUCTURES; INCIDENTAL CONCRETE; UNDERGROUND UTILITIES

Issue Date: May 31, 2017
This Rating and Classification will Expire: May 31, 2018

Suzanne FR Lucas, State Prequalification Officer
Don E. Sillies, Director of Contracts

It is not permissible to alter this document, use after posted expiration date, or use by persons or firms other than those named on this certificate.
August 31, 2017

Mr. Sudha Mudgade, PE, PMP
Alternative Project Delivery Division
Virginia Department of Transportation
1401 East Broad Street
Annes Building, 8th Floor
Richmond, VA 23219

RE: General Excavation, Inc.
Park and Ride Lot at I-66/Route 15 Interchange
Town of Haymarket and Prince William County, VA
Project No. PR15-076-236, P101, R201, C501
Contract ID No. C00109486DB99
Estimated Value: $4,500,000

Dear Mr. Mudgade:

Zurich American Insurance Company and/or its subsidiary, Fidelity and Deposit Company of Maryland, have provided surety credit to General Excavation, Inc. for single projects of $85,000,000. Zurich/F&D is rated A+/negative with a financial size category of XV ($2 billion+) by AM Best and has a US Treasury Limit exceeding $300 million.

As surety for General Excavation, Inc., Zurich American Insurance Company and/or its subsidiary, Fidelity and Deposit Company of Maryland is capable of obtaining a 100% Performance Bond and 100% Labor and Materials Payment Bond in the amount of the anticipated cost of construction for the referenced project. If General Excavation, Inc. is the successful bidder and awarded a contract for the referenced project and requests that we provide the necessary Performance and Labor and Materials Payment Bonds in the amount of the anticipated costs of construction to cover the Project and any warranty periods provided for in the Contract Documents on behalf of the Contractor, we will be prepared to execute the bonds subject to our acceptable review of the contract terms and conditions, bond forms, appropriate contract funding and other underwriting considerations at the time of the request.

Our consideration and issuance of bonds is a matter solely between General Excavation, Inc. and ourselves, and we assume no liability to third parties or to you by issuance of this letter.
KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by MICHAEL BOND, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint E. Bruce WILSIE, Theresa S. STUMP, Sherrie B. DENISON, Joel A. NICHOLS, Deanna W. SPARKS and Bethany A. MURPHY, all of Roanoke, Virginia, EACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed, any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 16th day of June, A.D. 2015.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By. Eric D. Barnes

Secretary

Michael Bond

Vice President

State of Maryland
County of Baltimore

On this 16th day of June, A.D. 2015, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, MICHAEL BOND, Vice President, and ERIC D. BARNES, Secretary, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposed and sworn, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Maria D. Adamski, Notary Public
My Commission Expires: July 8, 2019

POA-F 178-3129H
Commonwealth of Virginia
State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

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

That the date of its incorporation is March 28, 1983;

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:
September 27, 2016

Joel H. Peck, Clerk of the Commission
CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That Timmons Group, Inc. is duly incorporated under the law of the Commonwealth of Virginia;

That the date of its incorporation is November 30, 1984;

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:
January 25, 2016

Joel H. Peck, Clerk of the Commission
This is to certify that the certificate of organization of

Construction Engineering & Scheduling Consulting
Engineers, PLC

was this day issued and admitted to record in this office and that the said limited liability company is authorized to transact its business subject to all Virginia laws applicable to the company and its business. Effective date: October 14, 2010

State Corporation Commission
Attest:

Clerk of the Commission
4.2.5 DPOR LICENSING

GENERAL EXCAVATION, INC.

COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23223
Telephone: (804) 367-8500

BOARD FOR CONTRACTORS
CLASS A CONTRACTOR
"CLASSIFICATIONS" H/H

GENERAL EXCAVATION INC
9757 RIDER ROAD
WARRENTON, VA 20187

NUMBER
2701026132

Status can be verified at http://www.dpoc.virginia.gov

Timmons Group

COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23223
Telephone: (804) 367-8500

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

PROFESSIONAL CORPORATION REGISTRATION

PROFESSIONAL CORPORATION REGISTRATION

TIMMONS GROUP INC
1001 BOULDERS PKWY STE 300
RICHMOND, VA 23225

NUMBER
0405000456

Status can be verified at http://www.dpoc.virginia.gov

COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23223
Telephone: (804) 367-8500

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

PROFESSIONAL CORPORATION BRANCH OFFICE REGISTRATION

PROFESSIONAL CORPORATION BRANCH OFFICE REGISTRATION

TIMMONS GROUP INC
430 SOUTHLAKE BLVD
SUITE B-15
RICHMOND, VA 23236

NUMBER
0410000160

Status can be verified at http://www.dpoc.virginia.gov
4.2.5 DPOR LICENSING
ATTACHMENT 4.2.5

State Project No. PR15-076-236

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.

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<td>208 Golden Oak Ct, Suite 230, Virginia Beach, VA 23452</td>
<td>ENG, LS</td>
<td>0410000169</td>
<td>02-28-2018</td>
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</table>
## ATTACHMENT 4.2.5
State Project No. PR15-076-236

### SCC and DPOR Information

<table>
<thead>
<tr>
<th>Business Name</th>
<th>SCC Number</th>
<th>SCC Type of Corporation</th>
<th>SCC Status</th>
<th>DPOR Registered Address</th>
<th>DPOR Registration Type</th>
<th>DPOR Registration Number</th>
<th>DPOR Expiration Date</th>
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<tr>
<td>CES Consulting, LLC</td>
<td>S3416007</td>
<td>Limited Liability Company</td>
<td>Active</td>
<td>23475 Rock Haven Way Suite 255, Dulles, VA 20166</td>
<td>ENG</td>
<td>0407005783</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>317 Office Square Ln Ste 101A, Virginia Beach, VA 23462</td>
<td>ENG</td>
<td>0411001331</td>
<td>02-28-2018</td>
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</table>
**ATTACHMENT 4.2.6(a)**

**LEAD CONTRACTOR - WORK HISTORY FORM**

**LIMIT 1 PAGE PER PROJECT**

<table>
<thead>
<tr>
<th>a. Project Name &amp; Location</th>
<th>b. Name of the prime design consulting firm responsible for the overall project design.</th>
<th>c. Contact information of the Client or Owner and their Project Manager who can verify Firm’s responsibilities.</th>
<th>d. Contract Completion Date (Original)</th>
<th>e. Contract Completion Date (Actual or Estimated)</th>
<th>f. Contract Value (in thousands)</th>
<th>g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement (in thousands)</th>
</tr>
</thead>
</table>
| Name: Leesburg Park and Ride Location: Loudoun County, VA | Name: JMT Johnson, Mirmiran & Thompson | Name of Client/Owner: Loudoun County  
Phone: 703.737.8398  
Project Manager: Ronald Mallory  
Phone: 703.737.8398  
Email: Ronald.Mallory@loudoun.gov | June 2010 | January 2010 | $4,291 | $4,319 | $2,676 |

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 Work History Form shall include only one singular project. Projects with multiple phases, segments, elements, and/or contracts shall not be considered a single project. If a project listed includes multiple phases, segments, elements, and/or contracts, the Offeror’s Proposal may be rendered non-responsive. In any case, only the first phase, segment, element, and/or contract listed will be evaluated.

GEI was prime contractor for construction of Park and Ride Facility including parking lot for:

- 676 standard parking spaces
- 14 ADA compliant spaces
- access roads
- three bus bays
- 6 pedestrian shelter
- 24 bike lockers and racks
- landscaping

Work included:

- clearing and grubbing
- 50,000 cubic yards of regular excavation
- grading,
- 3,000 linear feet of storm sewer and 15 each water quality structures
- 10,000 tons of asphalt paving, striping
- 13,000 linear feet of concrete curb and gutter, sidewalk
- 13,000 square yards of concrete paving
- seeding and landscaping
- overhead lighting.
<table>
<thead>
<tr>
<th>a. Project Name &amp; Location</th>
<th>b. Name of the prime design consulting firm responsible for the overall project design.</th>
<th>c. Contact information of the Client or Owner and their Project Manager who can verify Firm’s responsibilities.</th>
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<th>g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement (in thousands)</th>
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</thead>
<tbody>
<tr>
<td>Name: VDOT C55 Route 627 Spotsylvania Commuter Parking Lot Expansion Location: Fredericksburg, VA</td>
<td>Name: Virginia Department of Transportation</td>
<td>Name of Client/Owner: VDOT Phone: 540.899.4055 Project Manager: Steve Wilson, Construction Manager Phone: 540.899.4055 Email: <a href="mailto:Stephen.Wilson@VDOT.Virginia.gov">Stephen.Wilson@VDOT.Virginia.gov</a></td>
<td>January 2016</td>
<td>December 2015</td>
<td>$3,325</td>
<td>$3,347</td>
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b. 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 Work History Form shall include only one singular project. Projects with multiple phases, segments, elements, and/or contracts shall not be considered a single project. If a project listed includes multiple phases, segments, elements, and/or contracts, the Offeror’s Proposal may be rendered non-responsive. In any case, only the first phase, segment, element, and/or contract listed will be evaluated.

Project included expansion of commuter parking lot (approximately 350 additional parking spaces) at Gordon Road in Spotsylvania County. GEI was the responsible contractor for clearing and grubbing, 13,000 cubic yards of excavation, placement of 5,000 cubic yards of borrow material, 3,400 cubic yards of minor structure excavation, grading, 2,500 linear feet of storm water pipe and structures, paving, striping, 7,000 linear feet of concrete curb and gutter, 3,300 square yards of concrete sidewalk, 14,000 tons of asphalt, seeding and landscaping, 3 bus shelter construction, water main installation, sanitary sewer construction, and overhead lighting.
## LEAD CONTRACTOR - WORK HISTORY FORM

### LIMIT 1 PAGE PER PROJECT

<table>
<thead>
<tr>
<th>a. Project Name &amp; Location</th>
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<th>g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement (in thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Rt. 234 Prince William Park &amp; Ride VDOT K26 Location: Gainesville, VA</td>
<td>Name: Virginia Department of Transportation</td>
<td>Name of Client/Owner: VDOT Phone: 703.259.2217 Project Manager: Mehrdad Naderi, P.E., Area Construction Engineer Phone: 703.259.2217 Email: <a href="mailto:Mehrdad.Naderi@vdot.virginia.gov">Mehrdad.Naderi@vdot.virginia.gov</a></td>
<td>September 2013</td>
<td>August 2013</td>
<td>$5,291</td>
<td>$5,477</td>
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</table>

b. 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 Work History Form shall include only one singular project. Projects with multiple phases, segments, elements, and/or contracts shall not be considered a single project. If a project listed includes multiple phases, segments, elements, and/or contracts, the Offeror’s Proposal may be rendered non-responsive. In any case, only the first phase, segment, element, and/or contract listed will be evaluated.

GEI was prime contractor for 1.25 miles of roadway construction to include mobilization, construction survey, clearing and grubbing, 30,000 cubic yards of regular excavation, 35,000 cubic yards of borrow material, 16,000 tons of CBR-30, grading, box culvert construction, geo-textile fabric supply and installation, reinforcing steel placement, underdrain installation and video inspection, 2,000 linear feet of stormwater sewer and structures, 1,500 cubic yards of minor structure excavation, concrete paved ditch, 16,000 tons of aggregate stone base hauling and placement, 13,000 tons asphalt hauling and placement, concrete pavement, 8,000 linear feet of concrete curb and gutter, entrances and sidewalks, guardrail installation, fencing, temporary traffic controls, progress scheduling, seeding and mulching, erosion controls, landscaping, 2 bus shelters, 10 bike racks, construction signs, signalization, pavement marking, and overhead lighting.
### ATTACHMENT 4.2.6(b)

**LEAD DESIGNER - WORK HISTORY FORM**

**LIMIT 1 PAGE PER PROJECT**

<table>
<thead>
<tr>
<th>a. Project Name &amp; Location</th>
<th>b. Name of the prime/ general contractor responsible for overall construction of the project.</th>
<th>c. Contact information of the Client and their Project Manager who can verify Firm’s responsibilities.</th>
<th>d. Construction Contract Start Date</th>
<th>e. Construction Contract Completion Date (Actual or Estimated)</th>
<th>f. Contract Value (in thousands)</th>
<th>g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement (in thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Economy Parking Lot B Location: Henrico County, VA</td>
<td>Name: Allan Myers formerly Massie Contracting</td>
<td>Name of Client: Capital Region Airport Commission Phone: 804.226.3017 Project Manager: John Rutledge Phone: 804.226.3017 Email: <a href="mailto:jrutledge@flyrichmond.com">jrutledge@flyrichmond.com</a></td>
<td>January 2010</td>
<td>July 2011</td>
<td>$5,400</td>
<td>$5,400</td>
</tr>
</tbody>
</table>

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. The Work History Form shall include only one singular project. Projects with multiple phases, segments, elements, and/or contracts shall not be considered a single project. If a project listed includes multiple phases, segments, elements, and/or contracts, the SOQ may be rendered non-responsive. In any case, only the first phase, segment, element, and/or contract listed will be evaluated.

Timmons Group is provided full construction documents plus support services for renovation and expansion of a satellite surface parking lot at Richmond International Airport. The total project budget was approximately $5.4 million and our professional services were over $350,000. Timmons Group was the prime on this project and led a team of sub-consultants including architects, MEP engineers, and parking access control systems designers.

The project encompassed expansion and rehabilitation of an existing surface lot into a 25 acre paved surface lot. In order to make way for the expanded parking field, demolition and removal of an obsolete 130,000 SF warehouse and office building, plus associated site improvements was necessary. The building demolition was let as a separate construction solicitation from the parking lot improvements requiring a standalone set of bid documents, separate permitting, and separate construction management oversight.

Timmons Group was the prime on this project and provided in-house services consisting of site survey, civil design, local and state permitting, environmental delineation and impact mitigation, geotechnical studies, CD compilation inclusive of all design subs, bid documents, and construction administration services for the project which include:

- Demolition of an 130,000 SF Warehouse and Office building
- Expansion of surface lot to provide revenue parking spaces for approximately 2,500 vehicles
- Renovation of the entry and exit pavilion including new canopy structures, new toll/ticket/payment booths, new site signage, and systems integration with the airport’s PARCS system for parking inventory and revenue control
- An underground stormwater detention system
- New site lighting and electrical engineering package
- Offsite improvements to surrounding public roads including approximately 2,000 LF of road widening, curb and gutter additions, and storm drainage improvements
**ATTACHMENT 4.2.6(b)**

**LEAD DESIGNER - WORK HISTORY FORM**

**LIMIT 1 PAGE PER PROJECT**

<table>
<thead>
<tr>
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<th>g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement (in thousands)</th>
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<tr>
<td>Name: Centerstage Parking Lot Location: Richmond, VA</td>
<td>Name: Gilbane</td>
<td>Name of Client: RPA formerly Centerstage Phone: 804.592.3380 Project Manager: Janet Starke Phone: 804.592.3380 Email: <a href="mailto:jstarke@rpalliance.com">jstarke@rpalliance.com</a></td>
<td>April 2016</td>
<td>July 2016</td>
<td>$234</td>
<td>$253</td>
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Timmons Group provided site survey, geotechnical engineering and engineering services to the City of Richmond Department of Public Works for a 76-spot surface parking lot located behind Centerstage at 601 A East Broad Street in Richmond, Virginia. Specific responsibilities included:

**Survey and Utility Designation Services**
- Performed topographic survey of the parcel in question and extended to include the edge of pavement along East Broad Street between North 6th and North 7th Streets
- Researched existing right of way, boundaries and easements for the parcel
- Developed a map of existing physical features within the survey limits including surface indication of utilities and existing site improvements and developed a ground surface model with existing contours
- Identify location and direction of underground storm and sanitary sewer to include rim elevations, inverts and pipe sizes

**Geotechnical Engineering**
- Performed soil borings on-site to assess the existing soil conditions and make recommendations for appropriate pavement design

**Site and Access Planning**
- Developed a layout plan that demonstrated the new entrance locations, parking lot circulation and total number of parking spaces

**Design and Construction Plans**
- Developed both the existing conditions plan depicting the parcel boundary, topographic survey and underground utility designation, as well as, a demolition plan and demolition notes for the removal of sod, pedestrian path and other remnants. The demolition plan also coordinated the need for utility relocation or abandonment if any is encountered.
- Developed an erosion and sediment control plan and grading and drainage plan
- Layout plan for the parking lot to show parking lot entrances, circulation, parking layout, pavement materials, curb and gutter, tree islands and pedestrian access
- Layout notes and details for the construction of the site layout elements
- Stormwater management to show onsite management for runoff quantity control
- Preparation of plan sets and checklists for construction permit applications

**Landscape and Lighting Plan**
- Landscape and lighting plan to show screening, parking lot trees and parking lot lighting
- Landscape notes and details and photometric calculations

**Services During Construction**
- Conducted site visits to monitor progress and prepared meeting reports
**ATTACHMENT 4.2.6(b)**

**LEAD DESIGNER - WORK HISTORY FORM**

(LIMIT 1 PAGE PER PROJECT)

<table>
<thead>
<tr>
<th>a. Project Name &amp; Location</th>
<th>b. Name of the prime/ general contractor responsible for overall construction of the project.</th>
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<th>g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement. (in thousands)</th>
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<tbody>
<tr>
<td>Metro Silver Line Phase II - Parking Decks Location: Loudoun County, VA</td>
<td>Name: S.B. Ballard Construction</td>
<td>Name of Client: Loudoun County Office of Transportation Services Phone: 703.777.0394 Project Manager: Christopher Bresley Phone: 703.777.0394 Email: <a href="mailto:christopher.bresley@loudoun.gov">christopher.bresley@loudoun.gov</a></td>
<td>March 2017</td>
<td>Est. June 2019</td>
<td>Construction Contract Value (Original): $51,000</td>
<td>Construction Contract Value (Actual or Estimated): $51,000</td>
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</table>

**b. 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. The Work History Form shall include only one singular project. Projects with multiple phases, segments, elements, and/or contracts shall not be considered a single project. If a project listed includes multiple phases, segments, elements, and/or contracts, the SOQ may be rendered non-responsive. In any case, only the first phase, segment, element, and/or contract listed will be evaluated.**

The Silver Line of the Washington Metro is a public rapid transit system used by daily commuters in the DC Metro Area with stops stations from Wiehle - Reston East to Largo Town Center. On average, over 15,000 people use the Silver Line for their daily commutes. To offer a shelter for their vehicles while on the Silver Line, large parking garages were needed. Timmons Group provided full civil engineering, surveying, landscape architecture, planning, and permitting services on this County priority project.

The Silver Line Parking Structure consists of three separate parking garages at the two Silver Line Metro Stations in Loudoun County. The parking garages were designed to be placed strategically near Routes 772 and 606. One parking garage is located on the north side of the Route 606 Silver Line Station with a capacity of 1,965 parking spaces, the second is on the south side of the Route 772 Metro Station with 1,540 parking spaces and the final is on the north side of the Route 772 Metro Station with 1,434 spaces available. These parking structures will offer approximately 5,000 parking spaces for the citizens riding on the metro daily.

Specifically for these structures, Timmons Group provided design for transportation access with circulation in and out of the garages, pedestrian circulation, utility design and extension, landscape plantings, and assisted in the architectural review board for Moorefield Station.
STORMWATER MANAGEMENT PONDS SHOWN ON THIS SHEET ARE DESIGNED FOR QUANTITY ONLY.
TOTAL BMP CREDIT TO PURCHASE

### BMP Selections

<table>
<thead>
<tr>
<th>Practice</th>
<th>Managed Turf Credit Area (Acre)</th>
<th>BMP Treatment Volume (cu ft)</th>
<th>TP Load From Stormwater Practice (lb)</th>
<th>TP Removed (lb)</th>
<th>TP Remaining (lb)</th>
<th>Demonstration Treatment to be Employed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Positive</strong></td>
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### Design Area A Summary

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<th>Practice</th>
<th>Managed Turf Credit Area (Acre)</th>
<th>BMP Treatment Volume (cu ft)</th>
<th>TP Load From Stormwater Practice (lb)</th>
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</tr>
</thead>
<tbody>
<tr>
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<tr>
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<table>
<thead>
<tr>
<th>Practice</th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Positive</strong></td>
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<table>
<thead>
<tr>
<th>Practice</th>
<th>Managed Turf Credit Area (Acre)</th>
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<tr>
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<td><strong>Negative</strong></td>
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<tbody>
<tr>
<td><strong>Positive</strong></td>
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<td>0.00</td>
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<tr>
<td><strong>Negative</strong></td>
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</table>
ATTACHMENT 4.0.1.2

DESIGN-BUILD PRICE PROPOSAL CHECKLIST

Project Name: Park and Ride Lot at I-66/Route 15 Interchange
Contract ID Number: C00109486DB99

➢ Contents of Price Proposal:

☒ Cost Breakdown Summary in whole numbers and the Proposal Price, in both numbers and words (Attachment 4.3.1)

☒ Price Adjustment Information and Forms for Fuel and Asphalt, 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 I Amendments to the Standard Specifications

☒ Sworn Statement Forms (C-104, C-105, Attachments 4.3.4(a) and 4.3.4(b))

☒ CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file
**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:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Services, LS</td>
<td>$500,000</td>
</tr>
<tr>
<td>Construction Services (exclude QA/QC), LS</td>
<td>$3,450,572</td>
</tr>
<tr>
<td>Quality Assurance (QA) (Construction), LS</td>
<td>$175,000</td>
</tr>
<tr>
<td>Quality Control (QC) (Construction), LS</td>
<td>$50,000</td>
</tr>
</tbody>
</table>

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): Four million six hundred sixty five thousand five hundred seventy two dollars ($4,665,572.00)

Signature: [Signature] Date: 9/6/17

Design-Builder: General Excavation, Inc

Vendor No.: G181
EXHIBIT 6.3(a)
ADJUSTMENT FOR ASPHALT

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

July 6, 2017

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 64S-22 f.o.b. price per ton and an average PG 64E-22 f.o.b. price per ton developed from the average terminal prices provided to the Department from suppliers of asphalt cement to contractors doing work in Virginia. The Department will collect terminal prices from approximately 12 terminals each month. These prices will be received once each month from suppliers on or about the last weekday of the month. The high and low prices will be eliminated and the remaining values averaged to establish the average statewide price for the following month. That monthly state-wide average price will be posted on the Scheduling and Contracts Division website or on about the first weekday of the following month. In the event the average prices were to change 10 percent or more of the Base Index during the middle of the month, the Design Builder can submit a letter to the Department and the supplier that provides evidence of the difference in price. Upon receipt of the letter consideration will be given to extend additional adjustments as deemed necessary.

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.
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<thead>
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Exhibit 6.3(b)

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: PR15-076-236, P101, R201, C501

DISTRICT: Northern Virginia 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 $381.50 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: 09/06/17

SIGNATURE: __________________________

General Excavation, Inc
(Firm or Corporation)

G181
(Vendor No.)

Commonwealth of Virginia
Virginia Department of Transportation
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/masteroptionalfuelp.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:

\[ S = (E - B) \cdot QF \]

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: 09/06/2017
Signature: [Signature]

Design-builder: General Excavation, Inc.
Vendor No.: G181
COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE, General Excavation, Inc., 9757 Rider Road, Warrenton, VA 20187, as principal, and Fidelity and Deposit Company of Maryland, as 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 8th Day of September, 2017.

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

PROJECT NUMBER: PR15-076-236, P101, R201, C501

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.

General Excavation, Inc.

By: Rodney Jenkins (Principal*)
(Officer, Partner or Owner) (Seal)

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

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

Fidelity and Deposit Company of Maryland

By: Theresa S. Stump, Attorney-In-Fact** (Seal)
1299 Zurich Way, 5th Floor, Schaumburg, IL 60196-1056
(Address)

By: (Surety Company)

By: (Surety Company)

By: (Attorney-in-Fact**) (Seal)
(Principal)

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 indentified 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
KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by MICHAEL BOND, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint E. Bruce WILSIE, Theresa S. STUMP, Sherrie B. DENISON, Joel A. NICHOLS, Deanna W. SPARKS and Bethany A. MURPHY, all of Roanoke, Virginia, EACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 16th day of June, A.D. 2015.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Eric D. Barnes

Secretary

Michael Bond

Vice President

State of Maryland
County of Baltimore

On this 16th day of June, A.D. 2015, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, MICHAEL BOND, Vice President, and ERIC D. BARNES, Secretary, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Maria D. Adamski, Notary Public
My Commission Expires: July 8, 2019

POA-F 176-3129H
EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 8th day of September 2017.

Thomas O. McClellan, Vice President
COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PROJECT: PR15-076-236

FHWA: STP-5A01(767)

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 Fauquier County, VA County (City), STATE General Excavation, Inc. (Name of Firm) By: _______________________________ (Signature) _______________________________ Title (print)

STATE of Virginia COUNTY (CITY) of Fauquier To-wit: _______________________________

Daniel Waters , a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day 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.

My Commission expires 03/31/2021

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 _______________________________ County (City), STATE _______________________________, this ___ day of ____________, 20 ___

______________________________ (Name of Firm) _______________________________ (Signature) _______________________________ Title (print)
COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
AFFIDAVIT

PROJECT: PR15-076-236

FHWA: STP-5A01(767)

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

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

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

<table>
<thead>
<tr>
<th>NAME</th>
<th>Location of Principal Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>NONE</td>
</tr>
</tbody>
</table>

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

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

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

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

(Continued)
ORDER NO.:  
CONTRACT ID. NO.:  

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 Fauquier County, VA County (City), STATE General Excavation, Inc. (Name of Firm)  

By: (Signature)  

STATE of Virginia COUNTY (CITY) of Fauquier  

To-wit:

Daniel Waters _______________________________________, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day ______________, 2017, a Notary Public in and for the State and

day of September, 2017

My Commission expires 03/31/2021