

LETTER OF SUBMITTAL

Route 29 Bridge over Little Rocky Run Fairfax County, Virginia

Project No. 0029-029-128,
PE-101, RW-201, C-501, B-608
Contract ID # C00077322DB52

Submitted to

Commonwealth of Virginia
Virginia Department
of Transportation
1401 East Broad Street
Richmond, VA 23219

Submitted by
Fort Myer

Construction Corporation
2237 33rd Street, NE
Washington, DC 20018
(202) 636-9535

T.Y. Lin International
5285 Shawnee Road, Suite 210
Alexandria, VA 22312
(703) 245-5200

April 4, 2013



Checklist & Form C-78

Form C-78-RFP

ATTACHMENT 3.4**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**RFP NO. C00077322DB52PROJECT NO.: 0029-029-128**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 February 22, 2013 – RFP
(Date)
2. Cover letter of March 20, 2013 – RFP Addendum No. 1
(Date)
3. Cover letter of _____
(Date)



SIGNATURE
Manuel E. Fernandes, Vice President

April 3, 2013
DATE

ATTACHMENT 4.0.1.1

ROUTE 29 BRIDGE OVER LITTLE ROCKY RUN

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

ATTACHMENT 4.0.1.1

ROUTE 29 BRIDGE OVER LITTLE ROCKY RUN

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			
Affiliated and/ or Subsidiary Companies	NA	Section 4.2	
Certification Regarding Debarment Forms	Attachment 4.2.2(a) Attachment 4.2.2(b)	Section 4.2.1	Tab 4.2.1
Offeror's VDOT prequalification information	NA	Section 4.2.2	Tab 4.2.2
Evidence of obtaining bonding	NA	Section 4.2.3	Tab 4.2.3
Full size copies of DPOR licenses and SCC registrations	NA	Section 4.2.4	Tab 4.2.4
SCC registration information - businesses	NA	Section 4.2.5	Tab 4.2.5
DPOR registration information - businesses	Attachment 4.2.5	Section 4.2.5.1	Tab 4.2.5
Lead Contractor Work History Form	Attachment 4.2.5	Section 4.2.5.2	Tab 4.2.5
Lead Designer Work History Form	Attachment 4.2.6(a)	Section 4.2.6	Tab 4.2.6
Conceptual Roadway Plans	Attachment 4.2.6(b)	Section 4.2.6	Tab 4.2.6
Conceptual Bridge Plans	NA	Section 4.2.7	Tab 4.2.7
	NA	Section 4.2.8	Tab 4.2.8

Cover Letter



FORT MYER CONSTRUCTION CORPORATION

2237 33rd Street, NE • Washington, DC 20018-1594 • (202) 636-9535 • FAX (202) 526-8572

March 20, 2013

Joseph Clarke, P.E.
Virginia Department of Transportation
1401 East Broad Street
Annex Building, 8th Floor
Richmond, Virginia 23219

Re: Route 29 Bridge over Little Rocky Run
Fairfax County, Virginia
Project No. 0029-029-128, PE-101, RW-201, C-501, B-608
Contract Id. No. C00077322DB52

Dear Mr. Clarke:

Fort Myer Construction Corporation is pleased to submit its Statement of Qualifications regarding the above-referenced design-build project.

Fort Myer is dedicated to delivering superior quality projects meeting all cost and schedule needs of our customers, all while being a contractor of choice in the Virginia, Washington D.C., and Maryland area. Over the years, Fort Myer established itself as a premier infrastructure contractor, incorporating within its own forces specialty trades of excavation, asphalt and concrete paving, granite and concrete curb and gutter installation, exposed aggregate concrete sidewalks, site water, sanitary and storm utilities and electrical and traffic signaling construction. Being a leader in the construction industry, Fort Myer has expanded its dynamic workforce to well over 500 skilled employees.

Throughout its nearly 40 years, Fort Myer has constructed new, milled and re-paved public roads; constructed hundreds of miles of city streets; repaired and constructed bridges; provided the extension and construction of underground utilities, and provided streetlight and traffic signal construction and rehabilitation services. During that time, Fort Myer has worked on numerous Design-Build projects, including the current reconstruction of I-66 and the reconstruction of the New York Avenue Bridge in the District of Columbia.

Fort Myer is privileged to be partnering with T.Y. Lin International (TYLI) located in Alexandria, VA. Founded in San Francisco in 1954, TYLI is a multi-disciplinary architectural and transportation engineering firm with over 675 planners, scientists, and engineers sited throughout the United States, and provides the U.S. and the global infrastructure market with innovative and cost-effective engineering analysis and design.

Operating from key office locations around the U.S., TYLI's staff offers a wide range of professional capabilities in the area of bridge and transportation project delivery. In partnership

with transportation officials, construction and development firms, and community leaders, we create and help build unique structures while emphasizing constructability, value, and schedule. TYLI provides leadership and support on projects of varying sizes and complexities, such as: design of bridges, interchanges, highways, rail/transit, airport, and port/marine; seismic retrofit and rehabilitation of existing structures; transportation planning and traffic engineering; structural analysis, feasibility studies, and engineering consultation; general civil and structural engineering.

TYLI has been providing design-build services for more than 50 years. We understand what it means to work as an integrated team and maintain the objectivity of project goals. Knowing that design-build is a method chosen by owners for reasons such as design and cost control, risk management, schedule efficiencies and single point of delivery, we have established a reputation for defining, designing, managing and delivering superior projects that meet owner expectations every time.

4.1.2 Intent to Enter into Contract

If selected, it is the intention of Fort Myer to enter into a contract with VDOT for the Project in accordance with the terms of the RFP.

4.1.3. Proposal Validity

Fort Myer declares that the offer represented by this proposal will remain in full force and effect for 120 days after the proposal due date of April 4, 2013.

4.1.4 Point of Contact

Manuel E. Fernandes, Vice President
Fort Myer Construction Corporation
2237 33rd Street, N.E.
Washington, D.C. 20018
(202) 636-9535 x2805(phone)
(202) 529-1692 (fax)
mfernandes@fortmyer.com

4.1.5 Principal Officer

Jose Rodriguez, President
Fort Myer Construction Corporation
2237 33rd Street, N.E., Washington, D.C. 20018
(202) 636-9535

4.1.5 Corporate Structure

Fort Myer is a corporation in good standing in the Commonwealth of Virginia. It has no liability limitations. Mr. Fernandes, as identified above, will undertake financial responsibility for the Project.

4.1.6 Legal Name of Lead Contractor and Lead Designer

Lead Contractor: Fort Myer Construction Corporation
Lead Designer: TY Lin International

4.1.7 Prequalification Number and Status

Fort Myer's prequalification number is F034 and its status is "active." Fort Myer is in good standing and prequalified to bid on the Project as outlined in VDOT's Rules Governing Prequalification Privileges.

4.1.8 Commitment to DBE Participation Goal

Fort Myer is committed to achieving a fifteen (15%) DBE participation goal for the entire value of this contact.

4.1.9 Substantial Completion and Final Completion Dates

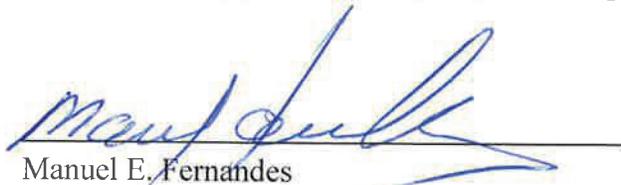
Fort Myer presents the following completion dates:

- Substantial Completion Date: May 27, 2015
- Final Completion Date: May 27, 2015

The Fort Myer design-build team is committed to meeting VDOT's goals for schedule and cost and exceeding its expectations for quality for the Route 29 Bridge over Little Rocky Run Project. If you have any questions regarding our proposal, please contact our personnel identified above.

Very truly yours,

FORT MYER CONSTRUCTION CORPORATION



Manuel E. Fernandes
Vice President

Section 4.2.1 - Affiliated Companies

Section 4.2.2 - Debarment Forms

ATTACHMENT 4.2.2(a)
CERTIFICATION REGARDING DEBARMENT
PRIMARY COVERED TRANSACTIONS

Project No.: 0029-029-128

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 _____
Manuel E. Fernandes
Date April 3, 2013

Vice President _____
Title

FORT MYER CONSTRUCTION CORPORATION
Name of Firm _____

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

Project No.: 0029-029-128

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

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

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

	<u>3/20/13</u>	<u>Senior Principal</u>
Signature	Date	Title

STANTEC Consulting Services Inc.
Name of Firm

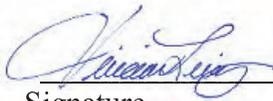
ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: 0029-029-128

- 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

3/21/13

Date

President

Title

GeoConcepts Engineering, Inc.

Name of Firm

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

Project No.: 0029-029-128

- 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	April 3, 2013 Date	_____ Chief Executive Officer Title
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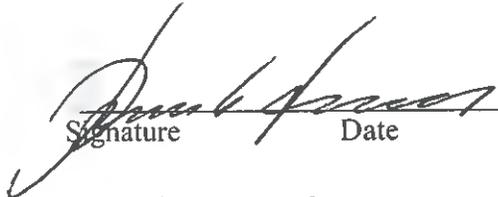
EMSI ENGINEERING INC.
Name of Firm

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

Project No.: 0029-029-128

- 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	3/3/13 Date	PRESIDENT Title
<u>TAVARES CONCRETE COMPANY, INC.</u> Name of Firm		

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

Project No.: 0029-029-128

- 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.

 April 04 - 2013 Coordinator
Signature Date Title

TESSA CONSTRUCTION & TECH LLC
Name of Firm

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

Project No.: 0029-029-128

- 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.

Patrick Spear 4/3/13
Signature Date

Corp. Sec.
Title

INTERLOCK STEELWORKERS INC.
Name of Firm

Section 4.2.3 - VDOT Prequalification



COMMONWEALTH OF VIRGINIA



CERTIFICATE OF QUALIFICATION

FORT MYER CONSTRUCTION CORPORATION

Vendor Number: F034

In accordance with the Regulations of the Virginia Department of Transportation, you are hereby notified that the following Rating and Classifications have been assigned to your firm:

Prequalified

Work Classes: MAJOR STRUCTURES; ASPHALT CONCRETE PAVING; PORTLAND CEMENT CONCRETE PAVING; UNDERGROUND UTILITIES; BRIDGE REPAIRS

Issue Date: 03/15/2012

This Rating and Classification will Expire: 05/31/2013

Suzanne H. Lucas

Suzanne FR Lucas Prequalification Officer

Don E. Stiles

Don E. Stiles, State Contract Officer

Section 4.2.4 - Surety Letter

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE Fort Myer Construction Corporation As principal, and Western Surety 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 3rd Day of April, 20 13

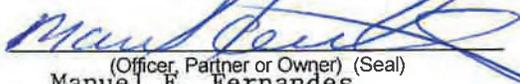
WHEREAS, the above said principal is herewith submitting its proposal for:

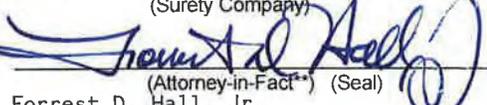
PROJECT NUMBER: 0029-029-128, PE-101, RW-201, C-501, B-608; Federal Project No. BR-5401(896); Contract ID Number: C00077322DB52; Route 29 Bridge Over Little Rocky Run

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.

Fort Myer Construction Corporation
(Principal*)

Western Surety Company
(Surety Company)

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

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

Manuel E. Fernandes
Vice President of Marketing
(Principal*)

Forrest D. Hall, Jr.
CNA Plaza, Chicago, IL 60685
(Address)

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

By: _____
(Surety Company)

(Principal*)

(Attorney-in-Fact**) (Seal)

By: _____
(Officer, Partner or Owner) (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

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Forrest D Hall Jr, Joseph G Delaney, Karen M Earp, Individually

of Potomac, MD, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 19th day of October, 2012.



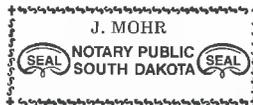
WESTERN SURETY COMPANY

Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 19th day of October, 2012, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
June 23, 2015



J. Mohr
J. Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 3rd day of April, 2013.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary

April 3, 2013

Virginia Department of Transportation
1401 East Broad Street, Annex Building, 8th Floor
Richmond, VA 23219

Re: Fort Myer Construction Corporation/Route 29 Bridge Over Little Rocky Run, State Project No. 0029-029-128, PE-101, RW-201, C-501, B-608; Federal Project No. BR-5401(896); Contract ID Number: C00077322DB52

Dear Sir or Madam:

As surety for Fort Myer Construction Corporation, Western Surety Company, a C N A company, with an A.M. Best Financial Strength Rating of A and Financial Size Category of IX is capable of obtaining 100% Performance Bond and 100% Labor and Materials Payment Bond in the amount of the anticipated cost of construction, and said bonds will cover the Project and any warranty periods as provided for in the Contract Documents on behalf of the Contractor, in the event that such firm be the successful bidder and enter into a contract for this project.

Very truly yours,
Western Surety Company

By:


Forrest D. Hall, Jr., Attorney-in-fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Forrest D Hall Jr, Joseph G Delaney, Karen M Earp, Individually

of Potomac, MD, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 19th day of October, 2012.



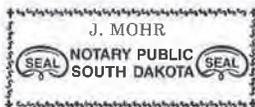
WESTERN SURETY COMPANY

Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 19th day of October, 2012, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
June 23, 2015



J. Mohr
J. Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 3rd day of April, 2013.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary

Section 4.2.5 - SCC / DPOR Information

ATTACHMENT 4.2.5
State Project No. 0029-029-128

SCC and DPOR Information - Businesses

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
Fort Myer Construction Corporation	0150814-2	Professional Corporation	Active	2237 33rd St NE Washington, DC 20018	Contractor (Class A)	2701 015396	08-31-14
T. Y. Lin International	F038827-4	Professional Corporation	Active	5285 Shawnee Rd Suite 210 Alexandria, VA 22312	ENG	0405 000362	12-31-13
Stantec Consulting Services Inc	F149319-8	Professional Corporation	Active	1056 Thomas Jefferson St NW Washington, DC 20007	ENG	0411 000950	2-28-14
GeoConcepts Engineering, Inc.	0516767-1	Professional Corporation	Active	108 Church Street SE Leesburg, VA 20178	ENG	0411 000547	02-28-14
EMSI Engineering Inc.	0313271-9	Professional Corporation	Active	19955 Highland Vista Dr Suite 170 Ashburn, VA 20147	ENG	0407 004404	12-31-13
Tavares Concrete Company, Inc	0229375-2	Profession Corporation	Active	9720 Capital Ct, St 400 Manassas, VA, 20110	ENG	0407 002869	12-31-13
Tessa Construction and Tech Company, LLC	S058642-2	LLC	Active	8000 Cinder Bed Road Lorton, VA 22079	Class H&H	2701 025978	3-31-15
Interlock Steelworkers, Incorporated	0256668-5	Professional Corporation	Active	46950 Jennings Farm Dr Suite 230 Sterling, VA 20164	Contractor (Class A)	2705 056098	3-31-15
				2703 Back Acre Circle Mount Airy, MD 21771	Contractor (Class A)	2701 016359	5-31-14

Commonwealth OF Virginia



State Corporation Commission

CERTIFICATE OF GOOD STANDING

I Certify the Following from the Records of the Commission:

That FORT MYER CONSTRUCTION CORPORATION is duly incorporated under the law of the Commonwealth of Virginia;

That the date of its incorporation is February 11, 1974;

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 1, 2011*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

Commonwealth of Virginia



STATE CORPORATION COMMISSION

Richmond, August 5, 2009

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

T.Y. Lin International, Incorporated (Used in VA by: T.Y. Lin International)

Qualification Date: June 29, 1981

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



State Corporation Commission

Attest:

Joel H. Beck

Commonwealth of Virginia



State Corporation Commission

I Certify the Following from the Records of the Commission:

The foregoing is a true copy of an application for an amended certificate of authority to transact business in Virginia filed in this office by Stantec Consulting Services Inc.

Nothing more is hereby certified.



*Signed and Sealed at Richmond on this Date:
April 19, 2005*

Joel H. Peck

Joel H. Peck, Clerk of the Commission

Commonwealth OF Virginia



State Corporation Commission

I Certify the Following from the Records of the Commission:

GeoConcepts Engineering, Inc. (Entity ID#0516767-1) is a stock corporation existing under and by virtue of the laws of Virginia and is in good standing.

The date of incorporation is February 25, 1999.

Nothing more is hereby certified.



*Signed and Sealed at Richmond on this Date:
April 25, 2011*

Joel H. Peck
Joel H. Peck, Clerk of the Commission

Commonwealth of Virginia



State Corporation Commission

I Certify the Following from the Records of the
Commission:

EMSI ENGINEERING INC. is a corporation existing under and by virtue of the laws of Virginia, and is in good standing.

The date of incorporation is December 03, 1987.

Nothing more is hereby certified.



Signed and Sealed at Richmond
on this Date: September 23, 1992

William J. Bridge

William J. Bridge, Clerk of the Commission

Commonwealth of Virginia



STATE CORPORATION COMMISSION

Richmond, December 3, 1987

This is to Certify that the certificate of incorporation of
EMSI ENGINEERING INC.

*was this day issued and admitted to record in this office
and that the said corporation is authorized to transact its
business subject to all the laws of the State applicable to the
corporation and its business. Effective date: December 3, 1987*



State Corporation Commission

George W. Boyett, Jr.

Clerk of the Commission.



Commonwealth of Virginia State Corporation Commission

Virg

CISM0180

CORPORATE DATA INQUIRY

04/03/13

14:17:05

CORP ID: 0229375 - 1 STATUS: 00 ACTIVE STATUS DATE: 05/19/98
CORP NAME: TAVARES CONCRETE CO., INC.

DATE OF CERTIFICATE: 04/29/1982 PERIOD OF DURATION: INDUSTRY CODE: 00
STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
MERGER IND: S SURVIVOR CONVERSION/DOMESTICATION IND:
GOOD STANDING IND: Y MONITOR INDICATOR:
CHARTER FEE: 30.00 MON NO: MON STATUS: MONITOR DTE:
R/A NAME: ARMANDO J TAVARES

STREET: 8000 CINDER BED ROAD AR RTN MAIL:

CITY: LORTON STATE : VA ZIP: 22079 1007

R/A STATUS: 2 OFFICER EFF. DATE: 03/09/05 LOC : 129

ACCEPTED AR#: 213 04 5191 DATE: 02/26/13 FAIRFAX COUNTY

CURRENT AR#: 213 04 5191 DATE: 02/26/13 STATUS: A ASSESSMENT INDICATOR: 0

YEAR	FEES	PENALTY	INTEREST	TAXES	BALANCE	TOTAL SHARES
13	100.00					2,000

(Screen Id:/Corp_Data_Inquiry)



Commonwealth of Virginia State Corporation Commission

Virg

04/03/13

LLCM3220

LLC DATA INQUIRY

14:21:51

LLC ID: S058642 - 2 STATUS: 00 ACTIVE STATUS DATE: 10/27/06
 LLC NAME: Tessa Construction & Tech Company, LLC

DATE OF FILING: 01/30/2001 PERIOD OF DURATION: INDUSTRY CODE: 00
 STATE OF FILING: VA VIRGINIA MERGER INDICATOR:

CONVERSION/DOMESTICATION INDICATOR:

P R I N C I P A L O F F I C E A D D R E S S

STREET: 413 N ARGONNE AVENUE

CITY: STERLING STATE: VA ZIP: 20164-0000

R E G I S T E R E D A G E N T I N F O R M A T I O N

R/A NAME: ROBERT K RICHARDSON

STREET: ODIN FELDMAN & PITTLEMAN PC
 1775 WIEHLE AVENUE STE 400

RTN MAIL:

CITY: RESTON STATE: VA ZIP: 20190-0000

R/A STATUS: 4 MEMBER OF VSB EFF DATE: 08/27/12 LOC: 129 FAIRFAX COUNTY

YEAR	FEES	PENALTY	INTEREST	BALANCE
13	50.00			

(Screen Id:/LLC_Data_Inquiry)



Commonwealth of Virginia
State Corporation Commission

**SCC
 Clerk's
 Information
 System**

04/02/13

CISM0180

CORPORATE DATA INQUIRY

12:27:41

[Help](#)

CORP ID: 0256668 - 5 STATUS: 00 ACTIVE STATUS DATE: 07/28/99

[Print](#)

CORP NAME: INTERLOCK STEELWORKERS INCORPORATED

[Signoff](#)

DATE OF CERTIFICATE: 05/22/1984 PERIOD OF DURATION: INDUSTRY CODE: 00
 STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
 MERGER IND: CONVERSION/DOMESTICATION IND:
 GOOD STANDING IND: Y MONITOR INDICATOR:
 CHARTER FEE: MON NO: MON STATUS: MONITOR DTE:
 R/A NAME: CORPORATION SERVICE COMPANY



STREET: Bank of America Center, 16th Floor AR RTN MAIL:
 1111 East Main Street

CITY: RICHMOND STATE : VA ZIP: 23219

R/A STATUS: 5 B.E. AUTH IN VI EFF. DATE: 04/29/11 LOC : 216

ACCEPTED AR#: 212 07 4514 DATE: 04/13/12 RICHMOND CITY

CURRENT AR#: 212 07 4514 DATE: 04/13/12 STATUS: A ASSESSMENT INDICATOR: 0

YEAR	FEES	PENALTY	INTEREST	TAXES	BALANCE	TOTAL SHARES
13	100.00				100.00	100

CIS has changed to enhance its navigation.
 Click on menu items or buttons to select and perform functions,
 as labeled. Function key usage varies depending on the Applicat
 Please refer to [Function Key Documentation](#) for details.

(Screen Id:/Corp_Data_Inquiry)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
08-31-2014

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

NUMBER
2701015396

BOARD FOR CONTRACTORS
CLASS A CONTRACTOR
CLASSIFICATIONS BLD ELE H/H

FORT MYER CONSTRUCTION CORP
2237 33RD ST NE
WASHINGTON, DC 20018-1594



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.

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
12-31-2013

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

NUMBER
0405000362

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

PROFESSIONS: ENG

T Y LIN INTERNATIONAL
5285 SHAWNEE RD
SUITE 210
ALEXANDRIA, VA 22312



Gordon N. Dixon
Gordon N. Dixon, Director

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
02-28-2014

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

NUMBER
0411000950

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

STANTEC CONSULTING SERVICES INC
1056 THOMAS JEFFERSON ST NW
WASHINGTON, DC 20007



Gordon N. Dixon
Gordon N. Dixon, Director

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
02-28-2014

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

NUMBER
0411000547

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

STANTEC CONSULTING SERVICES INC
108 CHURCH ST SE
LEESBURG, VA 20178



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.

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
12-31-2013

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

NUMBER
0407004404

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

GEOCONCEPTS ENGINEERING INC
19955 HIGHLAND VISTA DRIVE
SUITE 170
ASHBURN, VA 20147



Gordon N. Dixon
Gordon N. Dixon, Director

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THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
12-31-2013

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

NUMBER
0407002869

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

PROFESSIONS: ENG, ARC

EMSI ENGINEERING, INC.
9720 CAPITAL CT SUITE 400
MANASSAS, VA 20110



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.

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
03-31-2015

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

NUMBER
2701025978

BOARD FOR CONTRACTORS
CLASS A CONTRACTOR
CLASSIFICATIONS H/H

TAVARES CONCRETE CO INC
8000 CINDER BED ROAD
LORTON, VA 22079



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)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
03-31-2015

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

NUMBER
2705056098

BOARD FOR CONTRACTORS
CLASS A CONTRACTOR
CLASSIFICATIONS CIC H/H HIC

TESSA CONSTRUCTION & TECH COMPANY LLC
46950 JENNINGS FARM DR
SUITE 230
STERLING, VA 20164



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.

Details of license number 2701016359

[print](#)

Name:	INTERLOCK STEELWORKERS INC
License Number:	2701016359
License Description:	Contractor (Class A)
Class Definitions	
Business Type:	Corporation
Address:	2703 BACK ACRE CIRCLE MOUNT AIRY, MD 21771
Specialties/Classifications:	
Classification Definitions	Building (BLD)
Specialty Definitions	
Initial Certification Date:	April 14, 1977
Expiration Date:	May 31, 2014

Complaints

No Open Complaints

"Open Complaints" reflect only those complaints against regulants for which a departmental investigation has determined that sufficient evidence exists to establish probable cause of a violation of the law or regulations. Only those cases that have proceeded through an investigation to the adjudication stage are displayed. **State law prohibits the disclosure of any information about open complaints** [[Code of Virginia Section 54.1-108](#)]. Members of the public may review official records and obtain copies only after a complaint investigation is closed.

No Closed Complaints

Section 4.2.6 -Work History Forms

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) Original Contract Value	g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement (in thousands)
Reconstruction of George Washington Parkway Bridge Reagan National Airport & GW Parkway Alexandria, Virginia	Fort Myer Construction Corporation was prime contractor Federal Highway Administration furnished design	Federal Highway Administration Mr. Douglas Nair, Construction Engineer Mr. Mike Tyree, Project Engineer 703-417-9438 Douglas.Nair@fhwa.dot.gov	July 2007	July 2007	\$4,198	\$5,416 Construction value of bridge work: \$ 5,100

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 bridge on the George Washington Memorial Parkway (GWMP) in Alexandria was rehabilitated and reconstructed over the Reagan National Airport entrance ramp. This project required the meticulous removal of existing historic stonework on the retaining walls and abutments, full reconstruction of the bridge abutments and wing walls including drilled shafts for the foundation, and structural steel placement with a new concrete deck. Other major work included the full depth reconstruction and resurfacing of the ramp under the GWMP bridge and reconstruction of the original stonework upon completion.



Project Significance/Importance

Showcases Fort Myer Construction's ability to reconstruct historic bridges authentically in a timely and efficient manner. The stonework on the existing retaining walls were numbered as they were carefully removed to ensure that the new bridge would not only provide a greater convenience to the thousands commuting to the airport, but also restore the original historic appearance of this GWMP bridge.

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) Original Contract Value	g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement. (in thousands)
Eastern Avenue Bridge Reconstruction Eastern Avenue, NE at Kenilworth Avenue/I-395 Washington, DC	Fort Myer Construction Corporation was prime contractor Greenhorne & O'Mara was prime designer	DC Department of Transportation Mr. Ali Shakeri, PE Program Manager, Wards 7 & 8 202-671-4612 ali.shakeri@dc.gov	October 2011	October 2010	\$8,700	\$9,120 Construction value of bridge work: \$7,830

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 reconstruction of the aging bridge spanning Kenilworth Avenue/I-395, a busy traffic entrance into Washington, DC, at Eastern Avenue, involved the demolition of the old structure; raising the clearance height of the bridge deck by 2 feet, reconstruction of the existing abutments and retaining wall; installation of prefabricated concrete and steel piers and superstructure units; construction of pier foundations, barriers and medians; rehabilitation of the pumping stations at each end of the bridge on Eastern Avenue and modification of the existing storm drainage system to relieve drainage and flooding problems; construction of portions of roadway including the service ramps and approaches; installation of conduits, cabling, streetlights and under-bridge lighting, signage and landscaping – while maintaining vehicular traffic on Kenilworth Avenue.

Project Significance/Importance The project involved innovative bridge construction using pre-casting of large elements of the bridge to decrease the completion time from a projected 2 years to less than 1 year time frame. This infrastructure project was safely completed ahead of schedule in a high-traffic urban environment.



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) Original Contract Value	g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement (in thousands)
Rehabilitation of Anacostia Freeway I-295 at the DC and Maryland Line Washington, DC	Fort Myer Construction Corporation was prime contractor Rummel, Klepper & Kahl, LLP was prime designer	DC Department of Transportation Mr. Ali Shakeri, PE Program Manager, Wards 7 & 8 202-671-4612 ali.shakeri@dc.gov	August 2004	September 2004	\$25,700	\$31,101 Construction value of bridge work: \$18,600

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.

A bridge and roadway reconstruction and widening project on the Anacostia Freeway (I-295) located in southeast Washington, DC. Two single-span bridges over Laboratory Road and one three-span bridge over Oxen Run Bay were reconstructed. This two-phase project required constructing steel sheet pile cofferdams to facilitate pier rehabilitation, driving steel H-piles for pier widening, and performing concrete and crack repairs to the existing piers for the bridge over Oxen Run Bay. Other major work included the erection of new structural steel on the rehabilitated abutments and piers, full concrete superstructure reconstruction for all bridges, over 1500 linear feet of cast-in-place concrete retaining walls with architectural stone liner finish, and full depth widening and resurfacing of nearly 2 miles of the Anacostia Freeway.



Project Significance/Importance

This project showcases Fort Myer Construction's ability to complete complex bridge and road reconstruction with safety and efficiency while working over water. Innovative roadway elements were utilized in this project, including overhead variable message signs and weigh-in-motion stations.

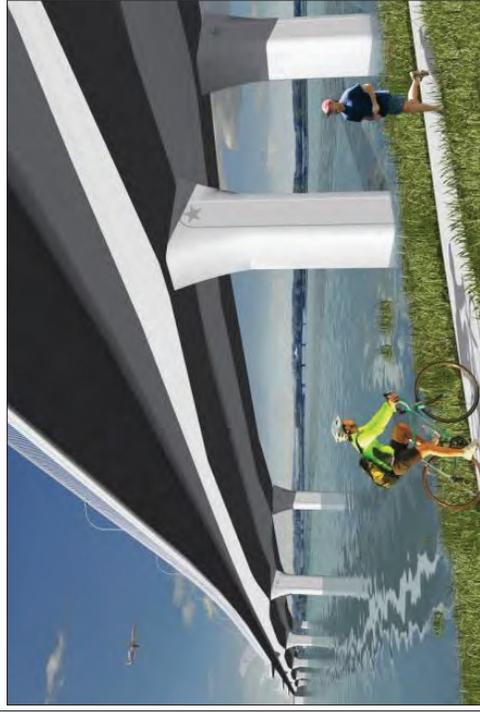
ATTACHMENT 4.2.6(b)

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) Construction Contract Value (Original)	g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands)
Veterans Memorial Bridge Replacement Portland, Maine and South Portland, Maine	TYLI was the Prime Designer-of-Record. Reed & Reed was the Contractor.	Jeffrey Folsom Maine Department of Transportation 207-592-2476 Jeff.Folsom@maine.gov	9/30/2012	6/28/2012	\$63,000	Construction value of bridge work: \$59,100

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 Design-Build Team of Reed & Reed and T. Y. Lin International (TYLI) was selected by the Maine Department of Transportation (MaineDOT) to design and build the new Veterans Memorial Bridge over the Fore River in Portland, Maine. MaineDOT selected the design-build method for this project to obtain an innovative, attractive and cost effective replacement for the existing bridge that was built in 1954 and has served as the primary connector between Interstate 295 and Portland's waterfront carrying more than 22,000 vehicles a day.

The new bridge is currently under construction and is a 1,610 foot long precast segmental concrete design that will form a Gateway into Portland. The segmental design was selected to reduce the number of spans from other bridge types that were under consideration. The roadway layout chosen by TYLI places the bridge on a new alignment that allows the existing bridge to stay in service during construction, essentially eliminating maintenance of traffic issues. The TYLI design ties into the adjacent Fore River Parkway in a manner that eliminates one of the approaches of a congested 4-way intersection on the Portland side of the bridge. A Context Sensitive Solutions process was used to finalize elements of the aesthetic treatments and plan the details of the service memorials that will be incorporated along the multi-use path on the bridge as a tribute to Maine's veterans.

ATTACHMENT 4.2.6(b)

LEAD DESIGNER – WORK HISTORY FORM

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) Construction Contract Value (Actual or Estimated)	g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands)
Route 1 / I-95 Interchange Structures Alexandria, Virginia	TYLI Alexandria, VA was the lead structural design firm. HNTB was Engineer-of-Record. R.R. Dawson Bridge Company was the Contractor for VA5. Skanska was the Contractor for VA6/7.	Virginia Department of Transportation - Virginia Mega Projects Fawaz K. Saraf, PE, Senior Structural Engineer 703- 259-1983 fawaz.saraf@vdot.virginia.gov	6/15/2005 09/30/2005	9/30/2005 1/14/2010	VA5: \$ 338,395 VA6/7: \$ 147,000 VA5: \$39,560 VA6/7: \$ 167,524	Construction value of bridge work: VA5 \$38,400 VA6/7 \$79,500

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.

In conjunction with the Woodrow Wilson Memorial Bridge replacement project, the I-95 / Route 1 Interchange project comprised design improvements to the existing interchange to accommodate the new 12-lane Beltway configuration. T. Y. Lin International - Alexandria VA was the lead structural design firm responsible for Stage I design studies as well as significant portions of two final design contracts. The project includes over 25,000 lineal feet of bridge and viaduct structure. The three-level interchange features extensive construction staging and requires maintenance of eight lanes of Beltway traffic at all times. Other project constraints include tight right-of-way restrictions and construction in wetlands, waterways, and tidal flats.

The Bridge Concept Report submitted to the Virginia Department of Transportation identified the structure types and details for the final design for 29 different structure locations. For the more visible high-level flyover structures, the chosen alternative was curved steel plate girders on hammerhead piers. For the less visible low-level structures, primarily located in wetland and waterway regions, the chosen alternative was pre-cast, prestressed concrete bulb-T girders on pile bents. Top-down construction for these concrete structures was utilized in many locations.

Final Design Considerations for VA5 Advance Bridge include:

- Constrained bridge construction because of MOT and environmental considerations
- The need to expedite construction to meet scheduling requirements for overall project
- Construction access restricted by adjacent contracts and neighborhoods.

Contract VA6/7, known as US Route 1 Interchange Contract included reconstruction and widening of US Route 1 from Fort Hunt Road to Huntington Avenue. Specifically, widening roadway mainline, constructing remaining bridges and interchange ramps, mainline roadway pavement, ground improvement, noise barriers, drainage systems, utility relocations, traffic systems, signs, roadway lighting and landscaping. TYLI was responsible for the design and construction services of one bridge structure and worked closely with other team members to develop MOT and final alignment.

The pedestrian bridge is part of the Route 1/Interstate 95 interchange for the Woodrow Wilson Bridges project. It carries a pedestrian walkway/bikeway (multi-purpose trail) over Hunting Creek. The structure is a four span continuous 226 feet long curved bridge that is 16 feet wide. The pedestrian bridge was constructed using 45-inch deep precast prestressed concrete girders spanning approximately 56'-6".

Contract VA-5 2005 VDOT Construction Quality Award "for the quality and effectiveness of overall project design and plans and overall responsiveness to resolve construction related issues."

Project Significance:

- * Interstate Design and Construction
- * Three-level Interchange
- * Coordination with adjacent projects
- * Critical Maintenance of Traffic



ATTACHMENT 4.2.6(b)

LEAD DESIGNER – WORK HISTORY FORM

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) Construction Contract Value (Original)	g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement. (in thousands)
<p>I-64 Widening (including the new bridge over the Kanawha River) Kanawha County, West Virginia</p>	<p>TYLI – Alexandria, VA was the Engineer-of-Record. Brayman Construction Corporation held the largest contract. There were a total nine construction contracts.</p>	<p>West Virginia Department of Transportation Division of Highways Ahmed Mongi, PE 304-558-9739 ahmed.n.mongi@wv.gov</p>	<p>2012</p>	<p>2012</p>	<p>\$140,000</p>	<p>\$12,000 Construction value of Kanawha River Bridge work: \$75,000</p>
<p>h. Narrative describing the Work Performed by the Firm identified as the Lead Designer for this procurement. Include the office location(s) where the design work was performed and whether the firm was the prime designer or a subconsultant.</p>						
<div style="display: flex; justify-content: space-between;">   </div> <p>As the Engineer-of Record, T. Y. Lin International – Alexandria, VA, lead a multi-disciplinary team to provide expertise in a variety of fields including long-span and conventional bridge design and rehabilitation, complex roadway widening and re-alignment, retaining walls, hydraulics, maintenance-of traffic, and Right-of-Way impacts. The subconsultants successfully managed included surveyors, geotechnical consultants, electrical engineers and material suppliers.</p> <p>The project required adding a third travel lane in each direction to approximately 4.53 miles of an existing four-lane divided interstate highway. The roadway portion improved three interchanges by converting existing taper-type deceleration and acceleration ramps to parallel-type ramps and adding a fourth, auxiliary lane between two of the three interchanges. The additional third lane is accommodated in the 40-foot wide median area by constructing full-depth pavement, a concrete median, and introducing a closed drainage system. The fourth lane, an auxiliary lane, is being constructed outside of the existing four-lane interstate highway and requires a combination of retaining walls and reconstructed embankments. Due to the footprint of the existing bridges and the profile grade difference of the proposed rednecked and new bridges within the three presently designed interchanges, a detailed maintenance of traffic plan was developed to ensure that all ramp movements remained open at all times.</p> <p>Two of the four road projects were nominated for the Engineering Excellence Award for Small Bridge and Small Roadway Category and the other the WVDOT Engineering Excellence Award for Small Roadway Category and the West Virginia ACEC Gold Award in the Transportation Category.</p> <p>The project also included design for the rednecking and widening of 12 structures, reconstruction of two structures to provide clearances and widening, and a new bridge over the Kanawha River. Eastbound traffic will travel on the new bridge and westbound traffic will remain on the existing bridge after rehabilitation is complete. The new \$82M Kanawha River Bridge is a record-setting segmental box girder structure built as part of the I-64 Widening Project in Kanawha County, West Virginia. The bridge carries I-64 eastbound traffic consisting of three through lanes, one auxiliary lane, and shoulders. The overall bridge length is 2,975-ft, including a record 760-ft main span, which is the longest box girder span in the U.S. The structure crosses over railroad tracks, the Kanawha River back channel, Wilson Island, the Kanawha River main channel, and three roads.</p> <p>The Kanawha River Bridge is a recipient of the National Recognition Award, 2011, American Council of Engineering Companies (ACEC); Grand Award, 2011, American Council of Engineering Companies of Metropolitan Washington (ACEC-MW); No. 1 in Top 10 Bridges List, 2009 Roads and Bridges; and Engineering Excellence Award for Large Bridges, 2007 West Virginia Division of Highways.</p> <p>TYLI performed design studies, prepared final design plans, construction documents and right-of-way plans, and provided construction services for the widening of I-64 from west of the Institute Interchange to east of the McCorkle Interchange. Contracts completed within the project limits include</p> <ul style="list-style-type: none"> • Contract 02: Institute Interchange to Dunbar Interchange: Roadway median construction between interchanges • Contract 05: Institute Interchange to Dunbar Interchange: Interchanges, bridges and unfinished roadway work • Contract 05: Dunbar Interchange to Westmoreland Bridges roadway and Westmoreland Bridge • Contract 06: Eastbound Kanawha River Bridge Retaining Walls, West abutment and partial mainline structure • Contract 04: Davis Creek Bridge, mainline roadway and MacCorkle Interchange Ramps • Contract 12: Demolition of a building within the Right-of-Way • Contract 10: Eastbound Kanawha River Bridge, Concrete Alternative • Contract 11: Rehabilitation of the Existing Bridge for Westbound Traffic 						

Section 4.2.7 - Conceptual Roadway Plans



MATCH LINE STA. 114+000 SEE SHEET 4
 MATCH LINE STA. 120+500 SEE SHEET 6

LEGEND
 1 EXISTING CURB AND GUTTER TO BE REMOVED
 2 STD VDOT CURB AND GUTTER CG-7
 3 STD VDOT CURB CG-3
 4 STD VDOT CONCRETE SIDEWALK, 5' WIDE
 5 STD VDOT MEDIAN, MS-1
 6 STD VDOT MEDIAN, MS-2
 7 EXISTING MEDIAN TO BE REMOVED
 8 STD VDOT SHARED USE PATH
 9 EXISTING CURB TO BE REMOVED
 10 EXISTING SIDEWALK TO BE REMOVED
 11 STD VDOT ENTRANCE DRIVEWAY CG-90
 12 STD VDOT CURB RAMP CG-12B
 13 DRAINAGE ITEM TO BE REMOVED
 14 DRAINAGE ITEM TO BE CLEANED OUT
 15 STD BLOCKED-OUT W-BEAM GUARDRAIL GR-2
 16 ALTERNATE BREAKAWAY CABLE TERMINAL GR-9

DENOTES GRADED V-DITCH
 [C] Denotes Construction Limits In Cuts
 [E] Denotes Construction Limits In Fills

Curve 0+03
 PI = 19+2462
 DELTA = 2.29 343.33 (RT)
 L = 163.60
 L = 327.19
 PC = 800.00
 PT = 120+880.17
 V = 50 MPH
 # = M.L.

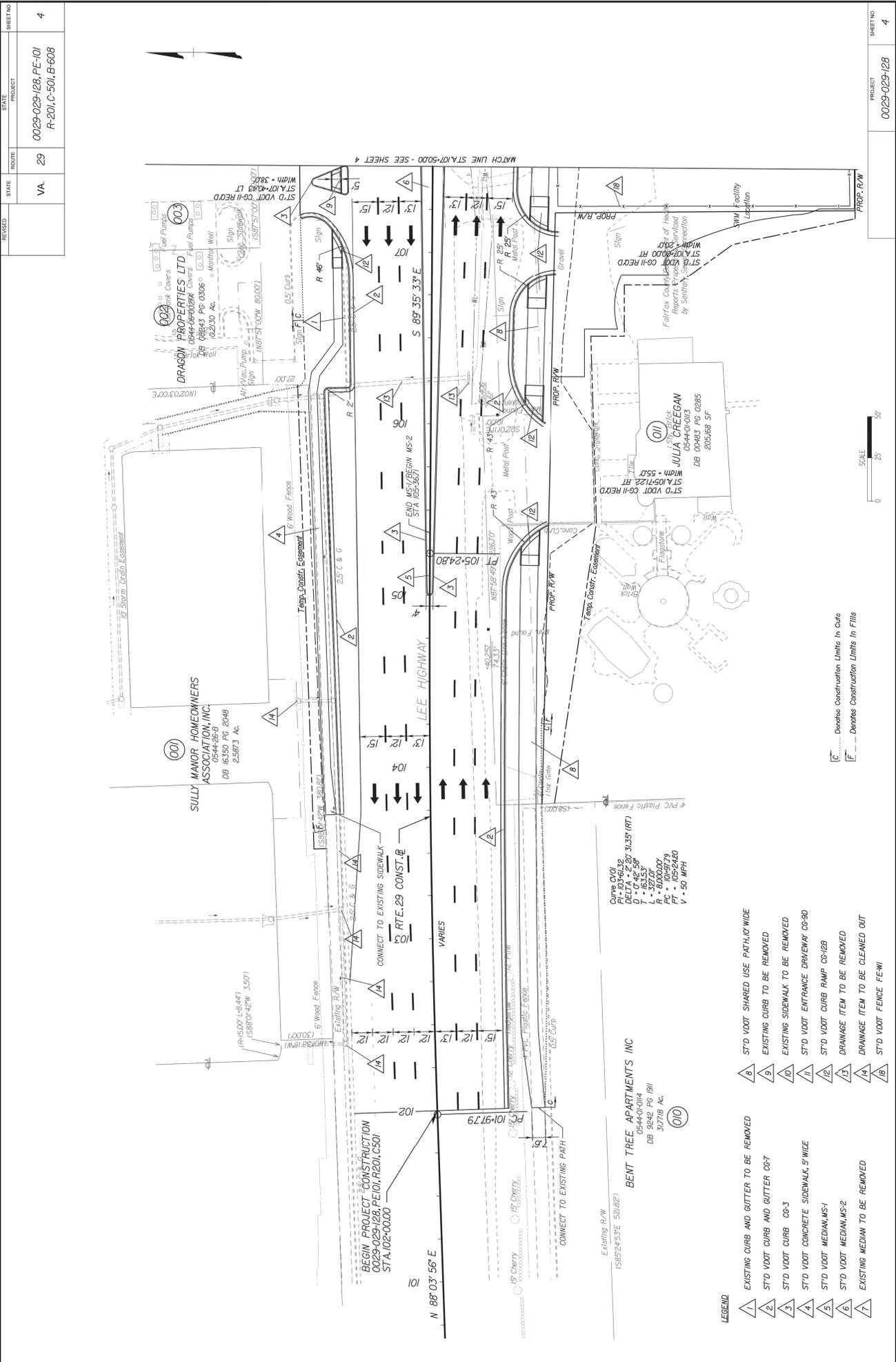
TREE OF LIFE BIBLE CHURCH, TRS
 FAIRFAX COUNTY DEPARTMENT OF HEALTH
 REPORTS PROPERTY IS SERVING AS A
 REPORTS BY SANITARY SEWER COMMISSIONER
 FAIRFAX COUNTY DEPARTMENT OF HEALTH
 APPROX. LOCATION OF HEALTH
 REPORTS BY SANITARY SEWER COMMISSIONER
 FAIRFAX COUNTY DEPARTMENT OF HEALTH

YOUNG K & HAE D KIM
 10000 AC.
 HORACE E. THOMPSON & ELIZABETH C. THOMPSON
 4000 AC.
 SALHWARIA A.
 1712 AC.

UNION MILLS COMMUNITY ASSOCIATION
 053-07-01A
 DB 07588 PG 0442
 1-4B44 AC.

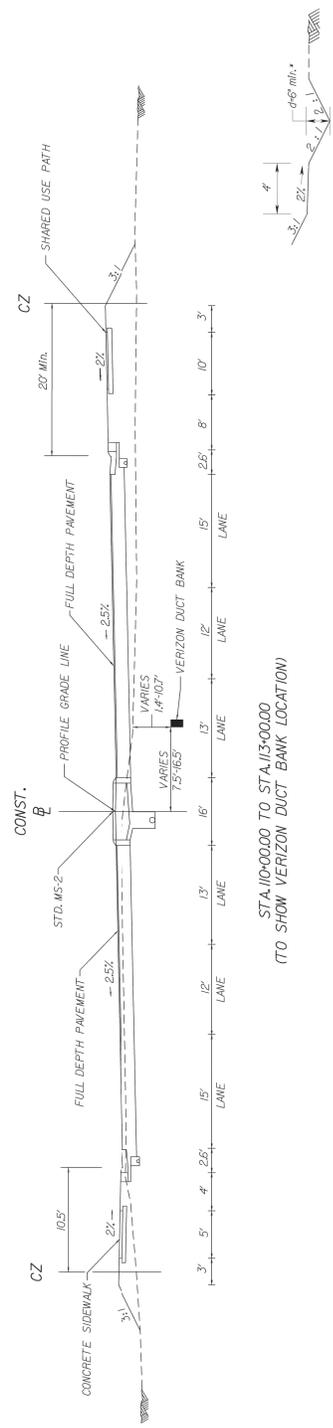
LUNOON MILLS COMMUNITY ASSOCIATION
 053-07-01A
 DB 07588 PG 0442
 1-4B44 AC.

SCALE 0 25 50
 81 INCHES MAPS

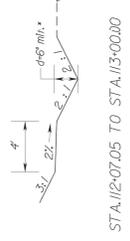


REVISION	STATE	ROUTE	STATE PROJECT	SHEET NO
	VA.	29	0029-029-128, PE-101 R-201, C-501, B-608	3

TYPICAL SECTIONS



•• For Ditch Inserts See Cross Sections

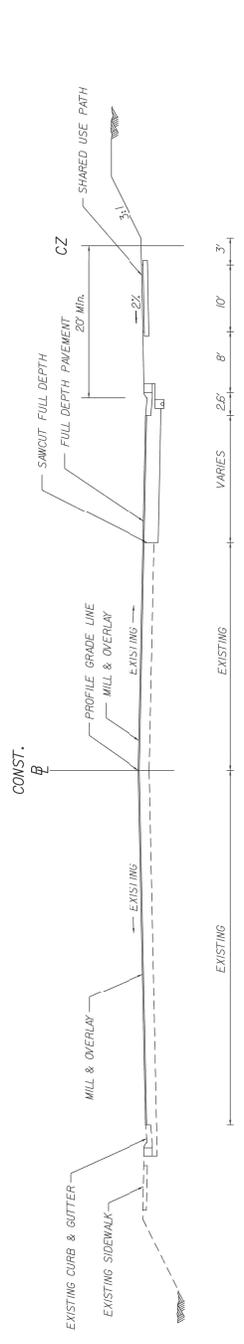


STA.112+07.05 TO STA.113+00.00

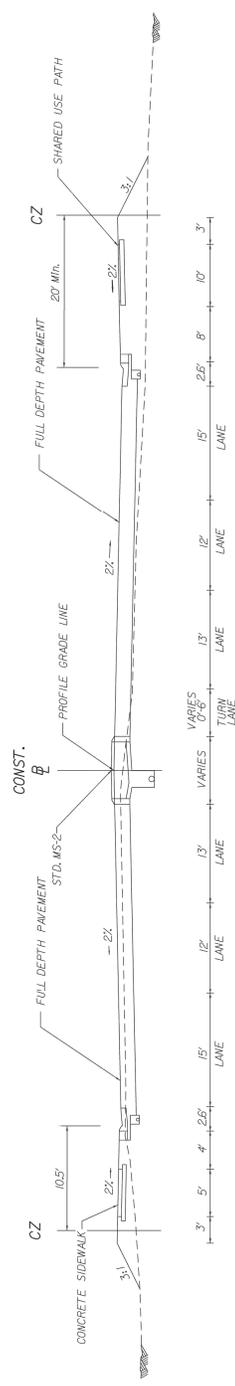
STA.110+00.00 TO STA.113+00.00
(TO SHOW VERIZON DUCT BANK LOCATION)

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO
	VA	29	0029-029-128, PE-101 R-201, C-501, B-608	1

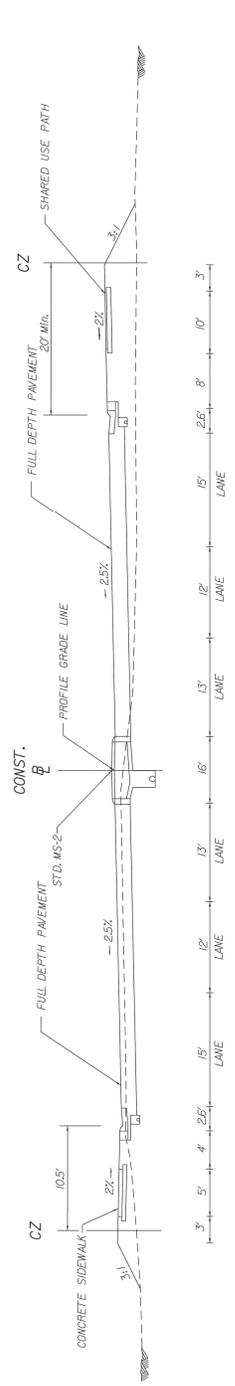
TYPICAL SECTIONS



STA.102-00.00 TO STA.103-75.00



STA.103-75.00 TO STA.108-71.17 (MEDIAN VARIES 16' - 7')
STA.114-97.31 TO STA.117-222.8 (MEDIAN VARIES 0' - 16')



STA.108-71.17 TO STA.110-75.00
STA.112-31.00 TO STA.114-97.31

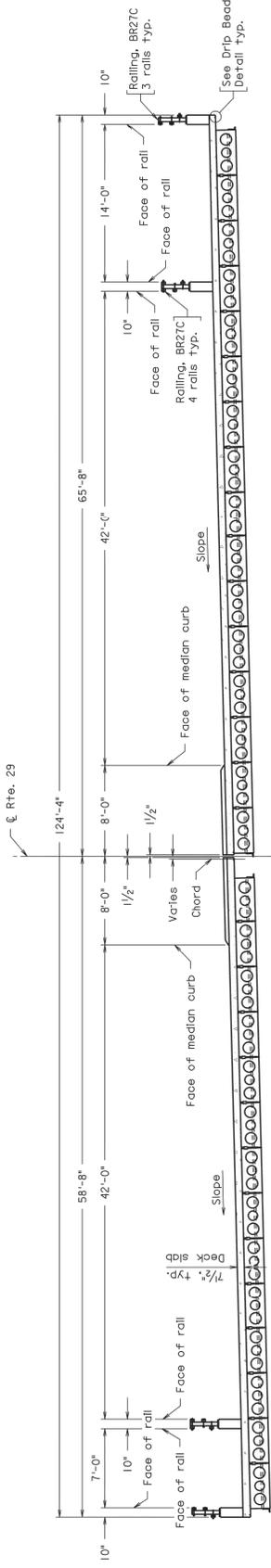
(Bridge Typload between STA.110-75.00 to STA.112-31.00)



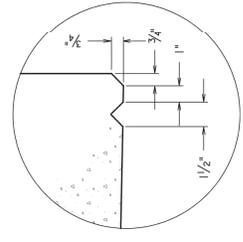
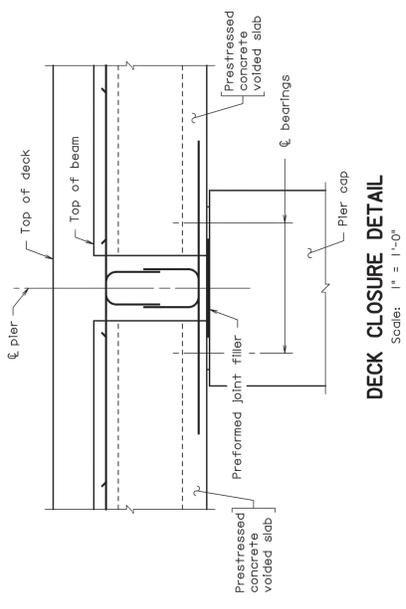
STA.112-07.05 TO STA.115-48.87

Section 4.2.8 - Conceptual Bridge Plans

STATE	ROUTE	FEDERAL AID	STATE	SHEET
VA.	29	PROJECT	0029-029-128	NO.
		PROJECT	B608	9

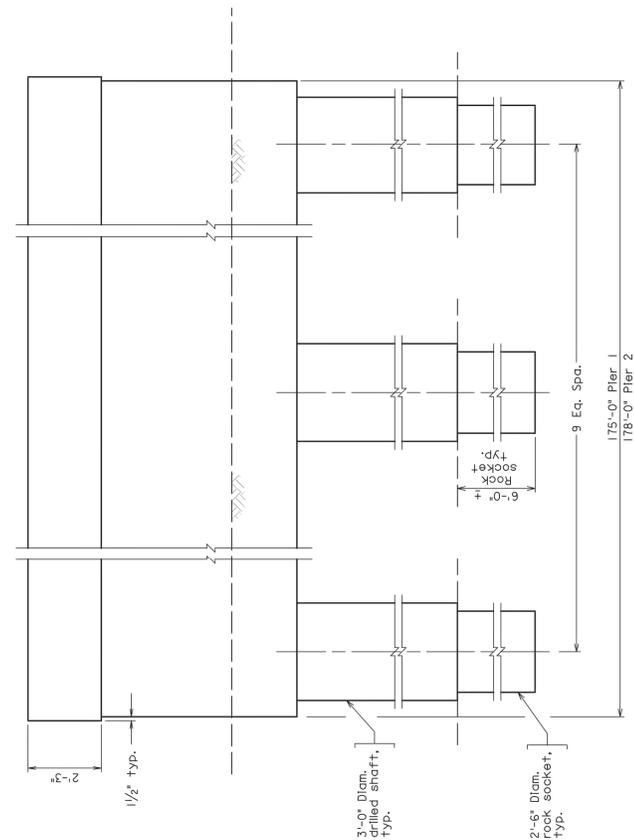
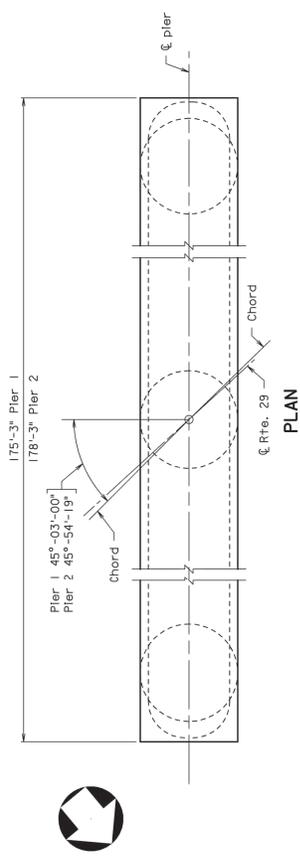


TRANSVERSE SECTION



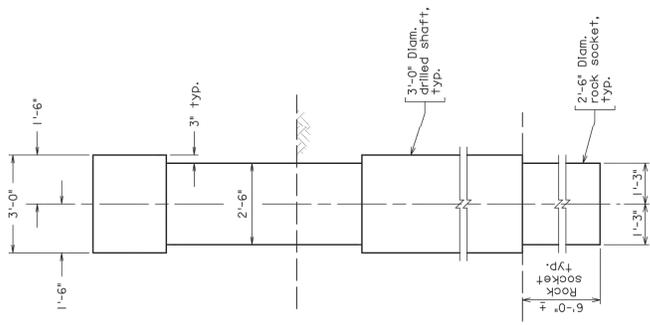
COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION STRUCTURE AND BRIDGE DIVISION		Drawn:	Date: April 2013	Plan No.: XXX-XX	Sheet No.: 9 of 10
TRANSVERSE SECTION		Designed:	Checked:		
No.	Description	Date	Revisions		

STATE ROUTE	FEDERAL AID PROJECT	STATE PROJECT	SHEET NO.
VA		0029-029-128-B608	10

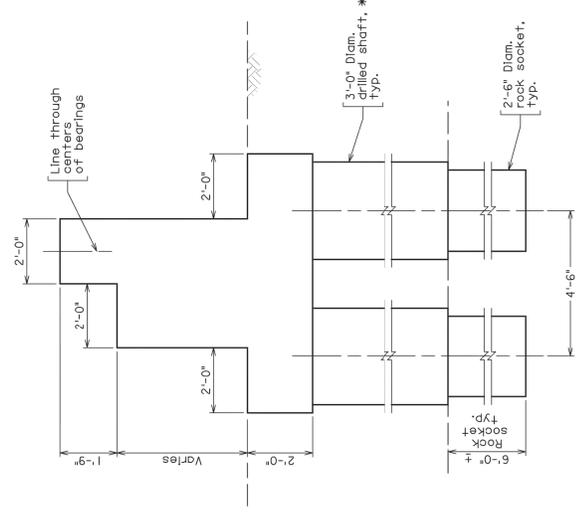


ELEVATION

PIER DETAILS



END VIEW



PROPOSED ABUTMENT SECTION

* 13 Drilled shafts staggered 4'-6" every 15'-0" ±

COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION STRUCTURE AND BRIDGE DIVISION		Drawn: April 2013	Plan No. XXX-XX	Sheet No. 10 of 10
SUBSTRUCTURE DETAILS		Checked:	Date:	Revisions
No.	Description	Date		

PRICE PROPOSAL

Route 29 Bridge over Little Rocky Run Fairfax County, Virginia

Project No. 0029-029-128,
PE-101, RW-201, C-501, B-608
Contract ID # G00077322DB52

Submitted to

Commonwealth of Virginia
Virginia Department
of Transportation

1401 East Broad Street
Richmond, VA 23219

Submitted by
Fort Myer

Construction Corporation

2237 33rd Street, NE
Washington, DC 20018
(202) 636-9535

T.Y. Lin International

5285 Shawnee Road, Suite 210
Alexandria, VA 22312
(703) 245-5200

April 4, 2013



Section 4.3.1 - Proposal Price

Request for Proposals
Part 1
Instructions for Offerors
February 22, 2013

Route 29 Bridge over Little Rocky Run
Fairfax County, Virginia
Project No. 0029-029-128, PE-101, RW-201, C-501, B-608
Contract ID # C00077322DB52

ATTACHMENT 4.3.1

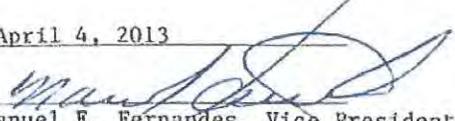
PRICE PROPOSAL FORM

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

.1 **Proposal Price:**

Lump Sum eleven million, seven hundred
and twenty thousand dollars (\$11,720,000)

Date: April 4, 2013

Signature: 
Manuel E. Fernandes, Vice President

Design-Builder: Fort Myer Construction Corporation

Vendor No.: F034

Commonwealth of Virginia
Virginia Department of Transportation

Section 4.3.2 - Adjustments

Request for Proposals
Part 3
Lump Sum Agreement
February 22, 2013

Route 29 Bridge Over Little Rocky Run
Fairfax County, Virginia
Project No. 0029-029-128, PE-101, RW-201, C-501, B-608
Contract ID # C00077322DB52

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

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

June 30, 2011

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

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

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

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

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

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

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

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

I elect to use this provision

I elect not to use this provision

Date: April 4, 2013

Signature: 
Manuel E. Fernandes, Vice President
Design-builder: Fort Myer Construction Corporation

Vendor No.: F034

EXHIBIT 6.3(b)

Form C-16a
7-13-05

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PRICE ADJUSTMENT**

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

PROJECT NUMBER: 0029-029-128

DISTRICT:

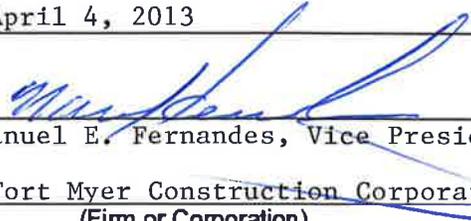
Bid Prices in this contract for items containing PG 64-22 asphalt cement were developed using an f.o.b. price of \$ 549.50 per IMPERIAL ton for PG 64-22. This quote will be averaged into the monthly price index.

Bid Prices in this contract for items containing PG 76-22 asphalt cement were developed using an f.o.b. price of \$ 699.50 per IMPERIAL ton for PG 76-22. This quote is project specific.
(When required by provisions)

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

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

DATE: April 4, 2013

SIGNATURE: 
Manuel E. Fernandes, Vice President
Fort Myer Construction Corporation
(Firm or Corporation)

F034
(Vendor No.)

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

$$B = \$0.2816$$

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

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

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

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

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
MINIMUM DBE REQUIREMENTS**

PROJECT NO. 0029-029-128

FHWA NO. BR-5401(896)

***** 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 15 %

PERCENT ATTAINED BY BIDDER 16.54 %

NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED	USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H)	TYPE OF WORK AND ITEM NO(S)	\$ AMOUNT OF ALLOWABLE CREDIT PER ITEM
<u>Interlock Steel Workers Inc. #626263</u>	<u>(S)</u>	<u>Furnish & Install Precast Concrete Slabs</u>	<u>\$1,585,159.75</u>
<u>Interlock Steel Workers Inc. #626263</u>	<u>(S)</u>	<u>Rebar Installation</u>	<u>\$50,625-</u>
<u>GeoConcepts Eng. Inc #626642</u>	<u>(S)</u>	<u>Engineering Services</u>	<u>\$138,095-</u>
<u>EMSI Engineering Inc. #672317</u>	<u>(S)</u>	<u>Testing & Inspections</u>	<u>\$165,375-</u>
		TOTAL	<u>\$1,939,254.75</u>

TOTAL CONTRACT VALUE \$11,720,000- x REQUIRED DBE 15 % = \$1,758,000-

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.

Fort Myer Construction Corporation
BIDDER

BY



SIGNATURE

Manuel E. Fernandes, Vice President
TITLE

BY

April 3, 2013

DATE

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

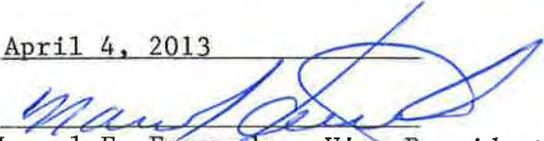
45572	18" STEEL ENCASE. PIPE	LF	101706
45582	24" STEEL ENCASE. PIPE	LF	101706
45584	24" JACKED STEEL ENCASEMENT PIPE	LF	101706
45592	30" STEEL ENCASE. PIPE	LF	101706
50402	SIGN POST STEEL 3"	LF	101706
50404	SIGN POST STEEL 4"	LF	101706
50406	SIGN POST STEEL 6"	LF	101706
50410	SIGN POST STEEL 10"	LF	101706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

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

I elect to use this provision

I elect not to use this provision

Date: April 4, 2013

Signature: 

Manuel E. Fernandes, Vice President

Design-Builder: Fort Myer Construction Corporation

Vendor No.: F034

Request for Proposals
Part 3
Lump Sum Agreement
February 22, 2013

Route 29 Bridge Over Little Rocky Run
Fairfax County, Virginia
Project No. 0029-029-128, PE-101, RW-201, C-501, B-608
Contract ID # C00077322DB52

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

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

June 30, 2011

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

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

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

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

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

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

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

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

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

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

Request for Proposals
Part 3
Lump Sum Agreement
February 22, 2013

Route 29 Bridge Over Little Rocky Run
Fairfax County, Virginia
Project No. 0029-029-128, PE-101, RW-201, C-501, B-608
Contract ID # C00077322DB52

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.

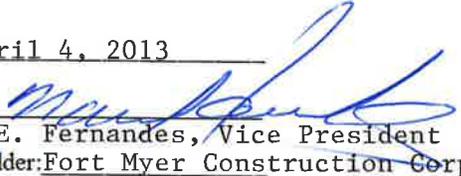
In the event any of the base fuel prices in this contract increase more than 100 percent (i.e. fuel prices double), the Department will review each affected item of work and give the Design-Builder written notice if work is to stop on any affected item of work. The Department reserves the right to reduce, 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: April 4, 2013

Signature: 
Manuel E. Fernandes, Vice President
Design-builder: Fort Myer Construction Corp.

Vendor No.: F034

Section 4.3.3 - Proposal Guaranty

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE Fort Myer Construction Corporation As principal, and Western Surety 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 3rd Day of April, 20 13

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

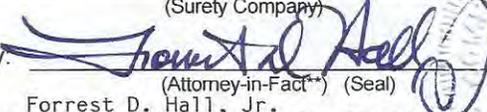
PROJECT NUMBER: 0029-029-128, PE-101, RW-201, C-501, B-608; Federal Project No. BR-5401(896); Contract ID Number: C00077322DB52; Route 29 Bridge Over Little Rocky Run

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.

Fort Myer Construction Corporation
(Principal*)

Western Surety Company
(Surety Company)

By: 
(Officer, Partner or Owner) (Seal)
Manuel E. Fernandes
Vice President of Marketing
(Principal*)

By: 
(Attorney-in-Fact**) (Seal)
Forrest D. Hall, Jr.
CNA Plaza, Chicago, IL 60685
(Address)

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

(Principal*)

By: _____
(Surety Company)

(Attorney-in-Fact**) (Seal)

By: _____
(Officer, Partner or Owner) (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

Section 4.3.4 - Sworn Statement Forms

Form C-105
Rev. 7-13-05COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
AFFIDAVIT

PROJECT: 0029-029-128

FHWA: BR-5401(896)

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

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

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

NAME	Location of Principal Office
ARTBA	Washington, DC
ABC of Metropolitan Washington	Calverton, MD

2. I (we) have X , 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 X , 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.:

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 Fairfax, Virginia, this 3rd day of April, 2013
County (City), STATE
Fort Myer Construction Corp. By: [Signature] Manuel E. Fernandes,
(Name of Firm) (Signature) Title (print) Vice President
STATE of Virginia COUNTY (CITY) of Fairfax
 To-wit:

I Monica Rose Marburg, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Manuel E. Fernandes 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 3rd day of April, 2013
[Signature] My Commission expires August 31, 2015
 Notary Public Monica Rose Marburg



Form C-104
Rev. 7-13-05

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PROJECT: 0029-029-128

FHWA: BR-5401(896)

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 Fairfax, Virginia, this 3rd day of April, 20 13
County (City), STATE

Fort Myer Construction Corporation By: Manuel E. Fernandes Manuel E. Fernandes,
(Name of Firm) (Signature) Title (print) vice President

STATE of Virginia COUNTY (CITY) of Fairfax

To-wit:

I Monica Rose Marburg, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Manuel E. Fernandes

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 3rd day of April, 20 13

Monica Rose Marburg
(Signature)

Notary Public Monica Rose Marburg

My Commission expires August 31, 2015

OR

UNSWORN DECLARATION

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

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

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



Section 4.3.5 - DBE

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
MINIMUM DBE REQUIREMENTS**

PROJECT NO. 0029-029-128

FHWA NO. BR-5401(896)

***** 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 15 %

PERCENT ATTAINED BY BIDDER 16.54 %

NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED	USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H)	TYPE OF WORK AND ITEM NO(S)	\$ AMOUNT OF ALLOWABLE CREDIT PER ITEM
<u>Interlock Steel Workers Inc. #626263</u>	<u>(S)</u>	<u>Furnish & Install Precast Concrete Slabs</u>	<u>\$1,585,159.75</u>
<u>Interlock Steel Workers Inc. #626263</u>	<u>(S)</u>	<u>Rebar Installation</u>	<u>\$50,625-</u>
<u>GeoConcepts Eng. Inc #626642</u>	<u>(S)</u>	<u>Engineering Services</u>	<u>\$138,095-</u>
<u>EMSI Engineering Inc. #672317</u>	<u>(S)</u>	<u>Testing & Inspections</u>	<u>\$165,375-</u>
		TOTAL	<u>\$1,939,254.75</u>

TOTAL CONTRACT VALUE \$11,720,000- x REQUIRED DBE 15 % = \$1,758,000-

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.

Fort Myer Construction Corporation
BIDDER

BY



SIGNATURE

Manuel E. Fernandes, Vice President
TITLE

BY

April 3, 2013

DATE

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

Project No.: 0029-029-128

Federal Project No.: BR-5401(896)

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 Fort Myer Construction Corporation

By:  Vice President
Signature Title
Manuel E. Fernandes Date: _____

First Tier Subcontractor if Applicable T Y LIN INTERNATIONAL

By:  SR VICE PRESIDENT
Signature Title
Date: 4/3/13

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

Geo Concepts Engineering, Inc.

By: Paul Bulkalt Vice President
Signature Title
Date: 4/1/13

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

Project No.: 0029-029-128

Federal Project No.: BR-5401(896)

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 Fort Myer Construction Corporation

By: 
Signature

Vice President
Title

Manuel E. Fernandes

Date: _____

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

EMSI ENGINEERING INC.

By: 
Signature Chief Executive Officer
Title
Date: April 1, 2013

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

Project No.: 0029-029-128

Federal Project No.: BR-5401(896)

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 Fort Myer Construction Corporation

By: 
Signature

Vice President
Title

Manuel E. Fernandes

Date: _____

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

Tavares Concrete Company, Inc.

By:  Signature _____ President _____ Title _____
Date: April 2, 2013

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

Project No.: 0029-029-128

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**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 Fort Myer Construction Corporation

By: 
Signature

Vice President
Title

Manuel E. Fernandes

Date: _____

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

INTERLOCK STEELWORKER'S, INC.

By: J.B.
Signature Title
Date: APRIL 4, 2013