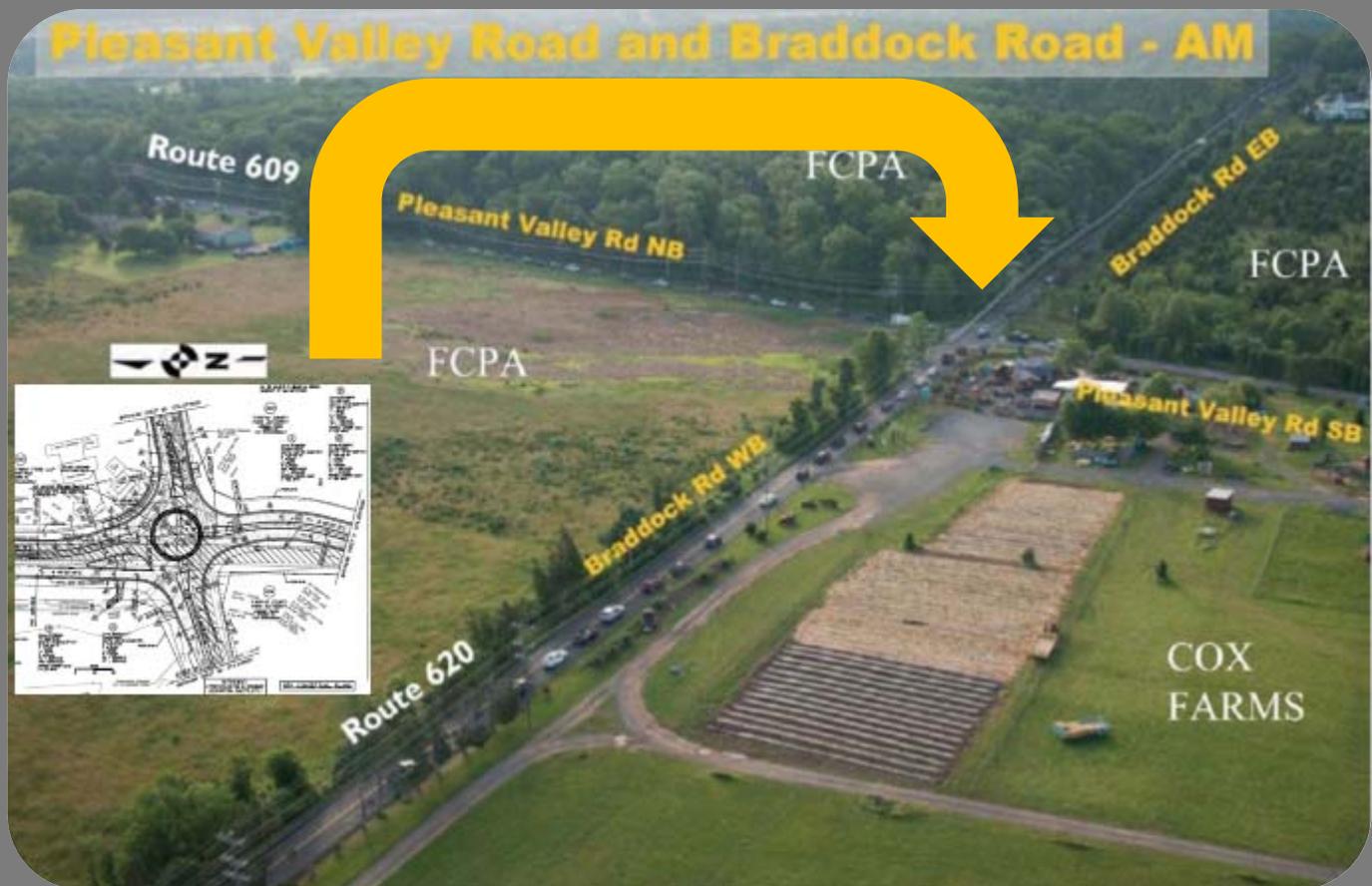


RESPONSE TO REQUEST FOR PROPOSALS
**BRADDOCK RD (ROUTE 620) and PLEASANT
VALLEY RD (ROUTE 609) INTERSECTION
IMPROVEMENT**

A DESIGN-BUILD PROJECT
FAIRFAX COUNTY, VIRGINIA
LETTER OF SUBMITTAL



State Project No.: 0620-029-017, P101, R201, C501

Federal Project No.: STP-5A01 (382)

Contract ID Number: C00103318DB71

Submitted To:



Submitted By:



In Association With:



ATTACHMENT 4.0.1.1

Braddock Road (Route 620) and Pleasant Valley Road (Route 609)

Intersection Improvement in Fairfax County, Virginia

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

ATTACHMENT 4.0.1.1

Braddock Road (Route 620) and Pleasant Valley Road (Route 609)

Intersection Improvement in Fairfax County, Virginia

LETTER OF SUBMITTAL CHECKLIST AND CONTENTS

Letter of Submittal Component	Form (if any)	RFP Part 1 Cross Reference	Page Reference
Attachments to the Letter of Submittal	NA	Section 4.2	
Affiliated and/ or Subsidiary Companies	Attachment 4.2.1	Section 4.2.1	
Certification Regarding Debarment Forms	Attachment 4.2.2(a) Attachment 4.2.2(b)	Section 4.2.2	
Offeror's VDOT prequalification information	NA	Section 4.2.3	
Evidence of obtaining bonding	NA	Section 4.2.4	
Full size copies of DPOR licenses and SCC registrations	NA	Section 4.2.5	
SCC registration information - businesses	Attachment 4.2.5	Section 4.2.5.1	
DPOR registration information - businesses	Attachment 4.2.5	Section 4.2.5.2	
Lead Contractor Work History Form	Attachment 4.2.6(a)	Section 4.2.6	
Lead Designer Work History Form	Attachment 4.2.6(b)	Section 4.2.6	
Conceptual Roadway Plans	NA	Section 4.2.7	
Design Criteria Written Statement	NA	Section 4.2.8	

ATTACHMENT 3.4**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

RFP NO. C00103318DB71
 PROJECT NO.: (NFO) 0620-029-017,P101, R201, C501

ACKNOWLEDGEMENT OF RFP, REVISION AND/OR ADDENDA

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

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

1. Cover letter of February 25, 2014– RFP
(Date)
2. Cover letter of Addendum #1 – April 8, 2014
(Date)
3. Cover letter of Addendum # 2 – RFP
Information Package- April 15, 2014
(Date)
4. Cover letter of Addendum # 3 –April 17, 2014
(Date)


 SIGNATURE

04/24/2014
 DATE



April 24, 2014

Mr. Bryan W. Stevenson, P.E.
Virginia Department of Transportation
1401 East Broad Street
Richmond, VA 23219

Re: Braddock Road (Route 620) and Pleasant Valley Road (Route 609) Intersection Improvement.
From: 0.168 miles west of Pleasant Valley Road (Route 609) To: 0.076 miles east of Pleasant Valley Road (Route 609) Fairfax County
Section 4.1 Letter of Submittal

Dear Mr. Bryan Stevenson:

Tavares Concrete Company, Inc. 8000 Cinder Bed Road, Lorton, VA 22079 as the Offer, is pleased to submit this proposal for the Braddock Road and Pleasant Valley Intersection Improvements to the Virginia Department of Transportation together with Christopher Consultants as the Prime Design Consultant.

Offer's Intent: Should VDOT choose Tavares Concrete for award of the Braddock and Pleasant Valley Road Intersection Improvements in Loudoun County, Tavares Concrete will enter into a contract with VDOT for the project in accordance with the terms of the RFP.

Declaration: In accordance with Part 1 Section 8.2 Tavares Concrete Company, Inc. proposal will remain in full force and effect for one hundred twenty (120) days after the date the proposal is submitted to VDOT.

Point of Contact:

Mr. Gene McGillin
Construction Manager
Tavares Concrete Company, Inc.
8000 Cinder Bed Road
Lorton, VA 22079
(P) 703-550-7377
(F) 703-339-5546



Principal Officer:
Mr. Armando Tavares
President
Tavares Concrete Co, Inc.
8000 Cinder Bed Road
Lorton, VA 22079
(P) 703-550-7377
(F) 703-339-5546
atavares@tavaresconcrete.com

Structure: Tavares Concrete Company Inc. is a corporation and will be the legal entity providing financial responsibility for the project. There are no liability limitations. 100% bonding will be provided for performance and payment.

Full Legal Name of Lead Contractor: Tavares Concrete Company, Inc.

Full Legal Name of Lead Designer: Christopher Consultants ltd.

Offer's VDOT Prequalification number: T131 (Active)

Attached copy of Certification

DBE Participation: Tavares Concrete Company, Inc. is a certified DBE with VDOT and is committed to achieving a twenty percent (20%) DBE participation goal for the entire value of this project.

Final Completion Date: May 04, 2016

Sincerely,

A handwritten signature in blue ink, appearing to read 'Armando Tavares', is written over a light blue horizontal line.

Armando Tavares
President
Tavares Concrete Co, Inc.

ATTACHMENT 4.2.2(a)
CERTIFICATION REGARDING DEBARMENT
PRIMARY COVERED TRANSACTIONS

Project No.: (NFO) 0620-029-017, P101, R201, C501

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.

	04/24/14	President
Signature	Date	Title
Tavares Concrete Co., Inc.		
Name of Firm		

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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.

	4/15/14	President
Signature	Date	Title

christopher consultants, ltd.
Name of Firm

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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 11, 2014	Executive Vice President
Signature	Date	Title

Wetland Studies and Solutions, Inc.

Name of Firm

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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.

	4/10/14	President
Signature	Date	Title

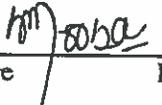
GeoConcepts Engineering, Inc.
Name of Firm

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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>Signature</u>	<u>April 9, 2014</u>	<u>Principal Engineer</u>
	<u>Date</u>	<u>Title</u>

Engineering & Materials Technologies, Inc. (E.M. Tech)
Name of Firm

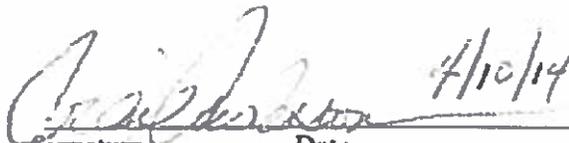
ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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.

 4/10/14 President
Signature Date Title

ERM + Associates LLC
Name of Firm

ATTACHMENT 11.8.6(b) CERTIFICATION
REGARDING DEBARMENT LOWER TIER
COVERED TRANSACTIONS

State / Federal Project No.: (NFO) 0620-029-017, P101, R201, C501 / STP-5A01 (382)
Contract ID: C00103318DB71

- 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 16, 2014 _____ Date	President _____ Title
--	---------------------------------	-----------------------------

Quinn Consulting Services, Inc.
Name of Firm

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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.

Man Dan 4-21-14 Mgr
Signature Date Title

DAVIS Utility Consulting LLC
Name of Firm

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

Project No.:(NFO) 0620-029-017, PI01, R201, CS01

- 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.

Philip Brummett 4/17/14 Principal
Signature Date Title

Strickler Associates, Ltd.
Name of Firm

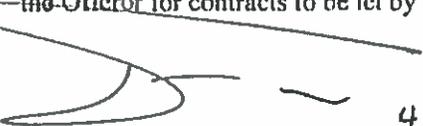
ATTACHMENT 4.2.2(b)
CERTIFICATION REGARDING DEBARMENT
LOWER TIER COVERED TRANSACTIONS

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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


AMY FRIEDMAN

Date

4/23/14

Title

Sr. V.P.

Name of Firm

LONG FENCE CO., INC.

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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.

 4/23/14 Marketing Rep.
Signature Date Title

Superior Paving Corp
Name of Firm

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

Project No.: (NFO) 0620-029-017, P101, R201, C501

- 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>David Clarke</u>	<u>4-21-14</u>	<u>ESTIMATOR</u>
Signature	Date	Title

PHILLIP C. CLARKE ELECTRIC

Name of Firm

TRANSPORT - E22
LSPPREQ

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PREQUALIFIED VENDORS SORTED BY VENDOR NAME
THIS LIST INCLUDES ALL PREQUALIFIED LEVELS
AS OF 04/04/2014
- T -

04/04/2014
2:07 PM
PAGE 419

=====
T131
TAVARES CONCRETE CO., INC.
PREQ. EXP : 10/31/2014

--PREQ ADDRESS ----- WORK CLASSES (LISTED BUT NOT LIMITED TO)
8000 CINDER BED RD. 007 - MINOR STRUCTURES
LORTON, VA 22079-1007 022 - INCIDENTAL CONCRETE
PHONE : 703-550-7377 045 - UNDERGROUND UTILITIES
FAX : 703-339-5546 101 - EXCAVATING
180 - SLIP FORMING

BUSINESS CONTACT: TAVARES, ARMANDO JOSE
EMAIL: ATAVARES@TAVARESCONCRETE.COM

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

DBE TYPE : DBE
DBE CONTACT: TAVARES, ARMANDO JOSE

=====
T574
TAYLOR-MADE CONSTRUCTION, L.L.C.
PREQ. EXP : 10/31/2014

--PREQ ADDRESS ----- WORK CLASSES (LISTED BUT NOT LIMITED TO)
7014 MENDOTA ROAD 022 - INCIDENTAL CONCRETE
MENDOTA, VA 24270-0000
PHONE : 276-466-4272
FAX : 276-669-4272

BUSINESS CONTACT: TAYLOR, KENNETH ERIC
EMAIL: ILOVECONCRETE@GMAIL.COM

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

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

=====

April 24, 2014

3975 Fair Ridge Dr., Suite 110-North Bldg.
Fairfax, VA 22033
(703) 352-2222
Fax (866) 925-7123

Bryan W. Stevenson, P.E.
Virginia Dept. of Transportation
1401 East Broad Street
Annex Building, 8th Floor
Richmond, Va. 23219

Re: VDOT RFP, A Design Build Project
Braddock Rd. (Rt. 620) and Pleasant Valley Rd. (Rt. 609) Intersection Improvements
Project No. (NFO) 0620-029-017,P101,R201,C501
Contract ID No. C00103318DB71
Estimated Contract Value: \$2,500,000

Dear Mr. Stevenson,

The Travelers Casualty & Surety Company of America (AM Best Financial Strength Rating of A+ Superior and Financial Size Category XV) has had the continuing privilege of providing surety bonds for Tavares Concrete Company, Inc. since 2008. We are currently providing a bonding program to Tavares Concrete Company, Inc. of \$30,000,000 single job; \$60,000,000 aggregate.

In our opinion, Tavares Concrete Company Inc. is one of the finest, best managed construction firms in their industry. Tavares Concrete Company, Inc. has handled each of its projects in a professional manner and completed all satisfactorily. We hope the above demonstrates our utmost confidence in Tavares Concrete Company, Inc.

As surety for the above named contractor, Tavares Concrete Company, Inc. 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.

Sincerely,



Alex G. Roddey, Attorney-In-Fact
Travelers Casualty & Surety Company of America
703-934-5239



Commonwealth of Virginia
State Corporation Commission

Vir

CISM0180

CORPORATE DATA INQUIRY

04/17/14

12:08:17

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#: 214 04 2487

DATE: 02/26/14

FAIRFAX COUNTY

CURRENT AR#: 214 04 2487

DATE: 02/26/14

STATUS: A

ASSESSMENT INDICATOR: 0

YEAR

FEES

PENALTY

INTEREST

TAXES

BALANCE

TOTAL SHARES

14

100.00

2,000

 (Screen Id:/Corp_Data_Inquiry)



Commonwealth of Virginia
State Corporation Commission

Vir

CISM0180

CORPORATE DATA INQUIRY

04/17/14

12:20:11

CORP ID: 0234132 - 9 STATUS: 00 ACTIVE STATUS DATE: 04/26/91
CORP NAME: CHRISTOPHER CONSULTANTS LTD.

DATE OF CERTIFICATE: 09/30/1982 PERIOD OF DURATION: INDUSTRY CODE: 70
STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
MERGER IND: CONVERSION/DOMESTICATION IND:
GOOD STANDING IND: Y MONITOR INDICATOR:
CHARTER FEE: 275.00 MON NO: MON STATUS: MONITOR DTE:
R/A NAME: WILLIAM R ZINK

STREET: 9714 BARLOW RD

AR RTN MAIL:

CITY: FAIRFAX STATE : VA ZIP: 22031
R/A STATUS: 1 DIRECTOR EFF. DATE: 08/21/13 LOC : 303
ACCEPTED AR#: 213 53 8963 DATE: 08/21/13 FAIRFAX CITY (F
CURRENT AR#: 213 53 8963 DATE: 08/21/13 STATUS: A ASSESSMENT INDICATOR: 0
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES
13 970.00 150,000

(Screen Id:/Corp_Data_Inquiry)



Commonwealth of Virginia
State Corporation Commission

Vir

CISM0180

CORPORATE DATA INQUIRY

04/17/14

12:24:51

CORP ID: 0382622 - 9 STATUS: 00 ACTIVE STATUS DATE: 11/14/12
CORP NAME: WETLAND STUDIES AND SOLUTIONS, INC.

DATE OF CERTIFICATE: 10/18/1991 PERIOD OF DURATION: INDUSTRY CODE: 00
STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
MERGER IND: CONVERSION/DOMESTICATION IND:
GOOD STANDING IND: Y MONITOR INDICATOR:
CHARTER FEE: 50.00 MON NO: MON STATUS: MONITOR DTE:
R/A NAME: MICHAEL S ROLBAND

STREET: WETLAND STUDIES AND SOLUTIONS, INC. AR RTN MAIL:
5300 WELLINGTON BRANCH DR STE 100
CITY: GAINESVILLE STATE : VA ZIP: 20155
R/A STATUS: 2 OFFICER EFF. DATE: 09/27/06 LOC : 176
ACCEPTED AR#: 213 54 3199 DATE: 09/16/13 PRINCE WILLIAM
CURRENT AR#: 213 54 3199 DATE: 09/16/13 STATUS: A ASSESSMENT INDICATOR: 0
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES
13 100.00 5,000

(Screen Id:/Corp_Data_Inquiry)



Commonwealth of Virginia
State Corporation Commission

Vir

CISM0180

CORPORATE DATA INQUIRY

04/17/14

12:26:48

CORP ID: 0516767 - 1 STATUS: 00 ACTIVE STATUS DATE: 02/25/99
CORP NAME: GEOCONCEPTS ENGINEERING, INC.

DATE OF CERTIFICATE: 02/25/1999 PERIOD OF DURATION: INDUSTRY CODE: 00
STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
MERGER IND: CONVERSION/DOMESTICATION IND:
GOOD STANDING IND: Y MONITOR INDICATOR:
CHARTER FEE: 50.00 MON NO: MON STATUS: MONITOR DTE:
R/A NAME: VIVIAN LEWIS

STREET: GEOCONCEPTS ENGINEERING INC AR RTN MAIL:
19955 HIGHLAND VISTA DR #170
CITY: ASHBURN STATE : VA ZIP: 20147
R/A STATUS: 2 OFFICER EFF. DATE: 11/24/04 LOC : 153
ACCEPTED AR#: 214 03 2483 DATE: 02/03/14 LOUDOUN COUNTY
CURRENT AR#: 214 03 2483 DATE: 02/03/14 STATUS: A ASSESSMENT INDICATOR: 0
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES
14 100.00 5,000

(Screen Id:/Corp_Data_Inquiry)



Commonwealth of Virginia
State Corporation Commission

Vir

CISM0180

CORPORATE DATA INQUIRY

04/17/14

12:27:49

CORP ID: 0478633 - 1 STATUS: 00 ACTIVE STATUS DATE: 01/29/97
 CORP NAME: ENGINEERING & MATERIALS TECHNOLOGIES, INC.

DATE OF CERTIFICATE: 01/29/1997 PERIOD OF DURATION: INDUSTRY CODE: 70
 STATE OF INCORPORATION: VA VIRGINIA STOCK INDICATOR: S STOCK
 MERGER IND: CONVERSION/DOMESTICATION IND:
 GOOD STANDING IND: Y MONITOR INDICATOR:
 CHARTER FEE: 50.00 MON NO: MON STATUS: MONITOR DTE:
 R/A NAME: SHAHZAD S MOOSA

STREET: 7857 COPPERMINE DR

AR RTN MAIL:

CITY: MANASSAS STATE : VA ZIP: 20109
 R/A STATUS: 2 OFFICER EFF. DATE: 07/20/06 LOC : 176
 ACCEPTED AR#: 214 01 8508 DATE: 01/06/14 PRINCE WILLIAM
 CURRENT AR#: 214 01 8508 DATE: 01/06/14 STATUS: A ASSESSMENT INDICATOR: 0
 YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES
 14 100.00 5,000

(Screen Id:/Corp_Data_Inquiry)

Please note: The SCC website will be unavailable Thursday, April 24, from 6 p.m. to 11 p.m. for system maintenance. We apologize for the inconvenience and appreciate your patience.



C

Vir

04/21/14

LLCM3220

LLC DATA INQUIRY

11:52:20

LLC ID: S431583 - 6 STATUS: 00 ACTIVE STATUS DATE: 12/03/12
 LLC NAME: ERM & ASSOCIATES, LLC

DATE OF FILING: 12/03/2012 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: 7047 WINTERGREEN CT

CITY: WARRENTON STATE: VA ZIP: 20187-0000

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: CRAIG J. ANDERSON

STREET: 7047 WINTERGREEN CT

R T N M A I L :

CITY: WARRENTON STATE: VA ZIP: 20187-0000

R/A STATUS: 1 MEMBER/MANAGER EFF DATE: 12/03/12 LOC: 130 FAUQUIER COUNTY

YEAR	FEES	PENALTY	INTEREST	BALANCE
13	50.00			

(Screen Id:/LLC_Data_Inquiry)



CISM0180

CORPORATE DATA INQUIRY

02/14/14

10:59:04

CORP ID: 0492551 - 7 STATUS: 00 ACTIVE STATUS DATE: 12/01/08
CORP NAME: QUINN CONSULTING SERVICES INCORPORATED

DATE OF CERTIFICATE: 10/24/1997 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: 50.00 MON NO: MON STATUS: MONITOR DTE:
R/A NAME: JOHN H QUINN JR

STREET: 2208 S KNOLL ST AR RTN MAIL:

CITY: ARLINGTON STATE : VA ZIP: 22202 2134
R/A STATUS: 4 ATTORNEY EFF. DATE: 10/24/97 LOC : 106
ACCEPTED AR#: 213 12 8953 DATE: 08/21/13 ARLINGTON COUNT
CURRENT AR#: 213 12 8953 DATE: 08/21/13 STATUS: A ASSESSMENT INDICATOR: 0
YEAR FEES PENALTY INTEREST TAXES BALANCE TOTAL SHARES
13 100.00 5,000

(Screen Id:/Corp_Data_Inquiry)

Please note: The SCC website will be unavailable Thursday, April 24, from 6 p.m. p.m. for system maintenance. We apologize for the inconvenience and appreciate your patience.



Vir

04/22/14

LLCM3220

LLC DATA INQUIRY

10:37:45

LLC ID: S410396 - 8 STATUS: 00 ACTIVE STATUS DATE: 06/06/12
 LLC NAME: Davis Utility Consulting, LLC

DATE OF FILING: 06/06/2012 PERIOD OF DURATION: 12/31/2055 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: 14506-F LEE RD

CITY: CHANTILLY STATE: VA ZIP: 20151-0000

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

R/A NAME: MARK E KELLOGG

STREET: 5501 BACKLICK RD STE 220

RTN MAIL:

CITY: APRINGFIELD STATE: VA ZIP: 22151-3940

R/A STATUS: 4 MEMBER OF VSB EFF DATE: 06/06/12 LOC: 129 FAIRFAX COUNTY

YEAR	FEES	PENALTY	INTEREST	BALANCE
14	50.00			50.00

(Screen Id:/LLC_Data_Inquiry)

Please note: The SCC website will be unavailable Thursday, April 24, from 6 p.m. to 11 p.m. for system maintenance. We apologize for the inconvenience and appreciate your patience.



C

Vir

CISM0180

CORPORATE DATA INQUIRY

04/21/14

11:15:08

CORP ID: 0180255 - 2 STATUS: 00 ACTIVE STATUS DATE: 04/23/96
 CORP NAME: STRICKLER ASSOCIATES, LTD.

DATE OF CERTIFICATE: 11/25/1977 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: 30.00 MON NO: MON STATUS: MONITOR DTE:
 R/A NAME: ALAN RICHARD GERBER

STREET: 9900 MAIN ST SUITE 300 AR RTN MAIL:

CITY: FAIRFAX STATE : VA ZIP: 22031 3907
 R/A STATUS: 2 OFFICER EFF. DATE: 04/08/97 LOC : 303
 ACCEPTED AR#: 213 14 6509 DATE: 09/30/13 FAIRFAX CITY (F
 CURRENT AR#: 213 14 6509 DATE: 09/30/13 STATUS: A ASSESSMENT INDICATOR: 0

YEAR	FEES	PENALTY	INTEREST	TAXES	BALANCE	TOTAL SHARES
13	100.00					5,000

(Screen Id:/Corp_Data_Inquiry)

Details of license number 2701025978

Name:	TAVARES CONCRETE CO INC	print
License Number:	2701025978	
License Description:	Contractor Class A	
Class Definitions (http://lis.virginia.gov/cgi-bin/legp604.exe?000+cod+54.1-1100)	Corporation	
Business Type:	8000 CINDER BED ROAD	
Address:	LORTON, VA 22079	
Specialties/Classifications:	Highway / Heavy (H/H)	
Classification Definitions (http://lis.virginia.gov/cgi-bin/legp604.exe?000+reg+18VAC50-22-20)		
Specialty Definitions (http://lis.virginia.gov/cgi-bin/legp604.exe?000+reg+18VAC50-22-30)		
Initial Certification Date:	1985-03-26	
Expiration Date:	2015-03-31	

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]. (<http://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+54.1-108>) Members of the public may review official records and obtain copies only after a complaint investigation is closed.

No Closed Complaints

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

To inquire about closed complaints, see the department's Public Records Access (<http://www.dpor.virginia.gov/recordsanddocuments/>) or contact the department's Information Management Section at (804) 367-8583 or publicrecords@dpor.virginia.gov (<mailto:publicrecords@dpor.virginia.gov>).

Recovery Fund Claims include claims against a licensee where a judgment has been obtained for improper or dishonest conduct in a court of law. The Contractors Transaction Recovery Fund and the Real Estate Transaction Recovery Fund provide monetary relief to consumers who incur losses through the improper and dishonest conduct of a licensed contractor or licensed real estate professional. The funds are supported entirely by assessments paid by licensed contractors and licensed real estate professionals, not by any tax revenues.

The information on this page was last updated on 2014-04-16.

Details of license number 0407001863

Name: CHRISTOPHER CONSULTANTS LTD print
License Number: 0407001863
License Description: Business Entity Registration
Business Type: CORP
Address: 9900 MAIN ST 4TH FL
FAIRFAX, VA 22031
Initial Certification Date: 1982-09-21
Expiration Date: 2015-12-31

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402025697 (licenseDetail.cfm? lrn=0402025697)	QUINN, DENNIS MICHAEL	Professional Engineer License	2015-10-31
0403001982 (licenseDetail.cfm? lrn=0403001982)	SMITH, JEFFREY SCOTT	Land Surveyor License	2015-06-30
0406001630 (licenseDetail.cfm? lrn=0406001630)	BURLEIGH, LINDSAY E	Landscape Architect License	2015-11-30

Showing 1 to 3 of 3 entries

No Open Complaints

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The information on this page was last updated on 2014-04-16.

Details of license number 0407003355

Name: WETLAND STUDIES AND SOLUTIONS INC print
 License Number: 0407003355
 License Description: Business Entity Registration
 Business Type: CORP
 Address: 5300 WELLINGTON BRANCH DR STE 100
 GAINESVILLE, VA 20155
 Initial Certification Date: 1995-12-12
 Expiration Date: 2015-12-31

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402022458 (licenseDetail.cfm? lrn=0402022458)	ROLBAND, MICHAEL STEPHEN	Professional Engineer License	2015-06-30
0403003007 (licenseDetail.cfm? lrn=0403003007)	LASKARIS, CHAD JEREMY	Land Surveyor License	2015-07-31
0406001719 (licenseDetail.cfm? lrn=0406001719)	LANDES, MATTHEW VIRGIL	Landscape Architect License	2015-06-30

Showing 1 to 3 of 3 entries

No Open Complaints

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The information on this page was last updated on 2014-04-16.

Details of license number 0407004404

Name: GEOCONCEPTS ENGINEERING INC
 License Number: 0407004404
 License Description: Business Entity Registration
 Business Type: CORP
 Address: 19955 HIGHLAND VISTA DRIVE SUITE 170
 ASHBURN, VA 20147
 Initial Certification Date: 2003-03-28
 Expiration Date: 2015-12-31

print

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402021276 (licenseDetail.cfm? lrn=0402021276)	LEWIS, TADEUSZ WILLIAM	Professional Engineer License	2016-04-30
0402021556 (licenseDetail.cfm? lrn=0402021556)	BURKART, PAUL EDWARD	Professional Engineer License	2016-03-31

Showing 1 to 2 of 2 entries

No Open Complaints

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To inquire about closed complaints, see the department's Public Records Access (<http://www.dpor.virginia.gov/recordsanddocuments/>) or contact the department's Information Management Section at (804) 367-8583 or publicrecords@dpor.virginia.gov (<mailto:publicrecords@dpor.virginia.gov>).

The information on this page was last updated on 2014-04-16.

Details of license number 0407005994

Name: ENGINEERING & MATERIALS TECHNOLOGIES INC
 License Number: 0407005994
 License Description: Business Entity Registration
 Business Type: CORP
 Address: 7857 COPPERMINE DR
 MANASSAS, VA 20109
 Initial Certification Date: 2011-12-08
 Expiration Date: 2015-12-31

print

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402021398 (licenseDetail.cfm? lrm=0402021398)	MOOSA, SHAHZAD SULTAN	Professional Engineer License	2014-07-31

Showing 1 to 1 of 1 entries

No Open Complaints

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The information on this page was last updated on 2014-04-16.

Details of license number 0407003733

Name: QUINN CONSULTING SERVICES INC print
 License Number: 0407003733
 License Description: Business Entity Registration
 Address: 4094 MAJESTIC LN # 281
 FAIRFAX, VA 22033
 Initial Certification Date: 1998-03-05
 Expiration Date: 2015-12-31

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402026380 (licenseDetail.cfm? lrn=0402026380)	VICINSKI, JOHN KEVIN	Professional Engineer License	2015-08-31
0402039004 (licenseDetail.cfm? lrn=0402039004)	VYAS, KAUSHIKKUMAR BHUPENDRAPRASAD	Professional Engineer License	2014-06-30

Showing 1 to 2 of 2 entries

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To inquire about closed complaints, see the department's Public Records Access (<http://www.dpor.virginia.gov/recordsanddocuments/>) or contact the department's Information Management Section at (804) 367-8583 or publicrecords@dpor.virginia.gov (<mailto:publicrecords@dpor.virginia.gov>).

The information on this page was last updated on 2014-04-16.

Details of license number 0407005754

Name: STRICKLER ASSOCIATES LTD
 License Number: 0407005754
 License Description: Business Entity Registration
 Business Type: CORP
 Address: 9900 MAIN ST #300
 FAIRFAX, VA 22031
 Initial Certification Date: 2010-09-21
 Expiration Date: 2015-12-31

print

Filter:

Related Licenses

License Number	License Holder Name	License Type	License Expiry
0402014518 (licenseDetail.cfm?lrn=0402014518)	GERBER, ALAN RICHARD	Professional Engineer License	2015-06-30

Showing 1 to 1 of 1 entries

First Previous 1 Next Last

No Open Complaints

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To inquire about closed complaints, see the department's Public Records Access (<http://www.dpor.virginia.gov/recordsanddocuments/>) or contact the department's Information Management Section at (804) 367-8583 or publicrecords@dpor.virginia.gov (<mailto:publicrecords@dpor.virginia.gov>).

The information on this page was last updated on 2014-04-16.

ATTACHMENT 4.2.5

State Project No. (NFO) 0620-029-017, P101, R201, C501

SCC and DPOR Information

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

SCC & DPOR INFORMATION FOR BUSINESSES (RFP Sections 4.2.5.1 and 4.2.5.2)							
Business Name	SCC Information (4.2.5.1)			DPOR Information (4.2.5.2)			
	SCC Number	SCC Type of Corporation	SCC Status	DPOR Registered Address	DPOR Registration Type	DPOR Registration Number	DPOR Expiration Date
Tavares Concrete, Co.	0229375-1	Corporation	Active	8000 Cinder Bed Rd Lorton, VA 22079	Business Entity- Class A Contractor	2701025978	03/31/2015
Christopher Consultants, Ltd.	0234132-9	Corporation	Active	9900 Main Street Suite 400 Fairfax, VA 22031	Business Entity	0407001863	12/31/15
Wetland Studies and Solutions, Inc.	0382622-9	Corporation	Active	5300 Wellington Branch Drive. # 100 Gainsville, VA 20155	Business Entity	0407003355	12/31/15
GeoConcepts Engineering, Inc.	0516767-1	Corporation	Active	19955 Highland Vista Drive Suite 170 Ashburn, VA 20147	Business Entity	0407004404	12/31/15
Engineering & Materials Technologies (E.M. Tech)	0478633-1	Corporation	Active	7857 Coppermine Dr. Manassas, VA 20109	Business Entity	0407005994	12/31/15
ERM & Associates (Land & Easement Acquisitions)	S431583-6	LLC	Active	N/A	N/A	N/A	N/A
Quinn Consulting	0492551-7	Corporation	Active	14160 Newbrook Dr. Suite 220 Chantilly, VA 20151	Business Entity	0407003733	12/31/15
Davis Utilities	S410396-8	LLC	Active	N/A	N/A	N/A	N/A
Strickler Associates LTD	0180255-2	Corporation	Active	9900 Main St # 300 Fairfax, VA 22031	Business Entity	0407005754	12/31/15

ATTACHMENT 4.2.6(a)

LEAD CONTRACTOR-WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

a. Project Name & Location	b. Name of the prime design consulting firm responsible for the overall project design.	c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities	d. Contract Completion Date (Original)	e. Contract Completion Date (Actual or Estimated)	f. Contract Value (in thousands)		g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement. (in thousands)
					Original Contract Value	Final or Estimated Contract Value	
Name: VDOT Route 608 West Ox Road Location: Fairfax County, Virginia	Name: VDOT	Name of Client/Owner: VDOT Fairfax Residency Project Manager: Larry Thomlinsor Phone: 571-641-1711	Sep-08	May-08	6,500	6,200	3,900
<p>h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work complete by affiliated or subsidiary company of the Lead Contractor, identify 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.</p> <p>This project reconstructed existing Route 608 from a two lane road into a four lane road with a divided median. Project efforts included clearing, regular excavation, drainage, waterline, signalization, soundwalls, retaining walls, asphalt paving, stripping and numerous major traffic shifts.</p> <p>Tavares complete the project 3 months ahead of schedule</p>							
							

ATTACHMENT 4.2.6(a)

LEAD CONTRACTOR-WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

a. Project Name & Location	b. Name of the prime design consulting firm responsible for the overall project design.	c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities.	d. Contract Completion Date (Original)	e. Contract Completion Date (Actual or Estimated)	f. Contract Value (in thousands)		g. Dollar Value of Work Performed by the Firm identified as the Lead Contractor for this procurement. (in thousands)
					Original Contract Value	Final or Estimated Contract Value	
Name: Telegraph Phase I Location: Prince William County Virginia	Name: JMT 9201 Arboretum Pkwy Suite 310 Richmond, VA 23236	Name of Client/Owner: Price William County Department of Transportation 5 County Complex Suite 290 Project Manager: Mr. Mohammad Ayyoubi Phone: (703)792-7193 Email: Mayyoubi@pwcgov.org	Aug-12	Jul-12	2,448	2,372	1,628

h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work complete by 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 Telegraph Phase I project constructed a new 550 space park and ride facility in Prince William County, Virginia. The project efforts included but were not limited to the import of borrow excavation, storm drainage, reinforced concrete paving, asphalt paving, lighting and bus shelters. The project was complete ahead of schedule and under budget.

Tavares received a "Certificate of Recognition for Construction Excellence" for the services provided.



ATTACHMENT 4.2.6(a)

LEAD CONTRACTOR-WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

a. Project Name & Location	b. Name of the prime design consulting firm responsible for the overall project design.	c. Contact information of the Client or Owner and their Project Manager who can verify Firm's responsibilities.	d. Contract Completion Date (Original)	e. Contract Completion Date (Actual or Estimated)	f. Contract Value (in thousands)		g. Dollar Value of Work Performed by the Firm identified as the Leas Contracts for this procurement. (in thousands)
					Original Contract Value	Final or Estimated Contract Value	
Name: Fairfax County DPW Rte. 123 Widening from I-495 to Dulles Toll Road Location: Fairfax County, Virginia	Name: Fairfax County DPW	Name of Client/Owner: Fairfax County Department of Public Works 12000 Government Center Pky, Suite 463 Fairfax, Virginia 22035-0056 Project Manager: Bruce Ghardazi Phone: (703)324-5123	Jul-02	Jun-02	6,700	6,200	4,154

h. Narrative describing the Work Performed by the Firm identified as the Lead Contractor for this procurement. If the Offeror chooses to submit work complete by 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 complex project required extensive coordination with local utility companies and Fairfax County since the majority of the existing communication lines had not been located prior to construction. Tavares assisted the utility companies and the County by coordinating and accommodating the relocation of these utilities during each phase of construction. Construction included widening of existing Route 123 from 4 lanes to 6 lanes. Work included Box Culvert, Waterline relocation, storm drainage, excavation, aggregate, curb & gutter, Signalization, Overhead Signs and final paving.

Tavares completed this project ahead of schedule and under budget. Tavares also received an award from Fairfax County for exceptional construction.



ATTACHMENT 4.2.6(b)

LEAD DESIGNER - WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

a. Project Name & Location	b. Name of the prime/ general contractor responsible for overall construction of the project.	c. Contact information of the Client and their Project Manager who can verify Firm's responsibilities.	d. Construction Contract Completion Date (Original)	e. Construction Contract Completion Date (Actual or Estimated)	f. Contract Value (in thousands)		g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands)
					Construction Contract Value (Original)	Construction Contract Value (Actual or Estimated)	
Name: Reconstruction of Beulah Road at Route 7 Location: Vienna, Virginia	Name: W. A. Hazel	Name of Client.: Basheer-Edgemoore Phone: 703.849.8700 Project Manager: Mark Fields Phone: 703.849.8700 Email: mfields@basheerandedgemoore.com	October 2009	October 2009	\$2,246	\$2,421	\$135

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.

Reconstruction of Beulah Road at Route 7 – Fairfax County, Virginia – christopher consultants prepared preliminary and final construction plans, provided bidding support and construction administration services for the reconstruction of 1500' Beulah Road (Route 702) at its intersection with Leesburg Pike (Route 7). Plans included the relocation of existing utilities, easement acquisition, permitting, demolition and maintenance of traffic plans, turn lane designs, site lighting and coordination for VDOT acceptance.

christopher consultants, ltd. was the Lead/Prime Designer for this project. Work was performed out of christopher consultants' Fairfax Office.



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)		g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands)
					Construction Contract Value (Original)	Construction Contract Value (Actual or Estimated)	
Name: Mason Pond Drive and Improvements to Route 123 Location: Fairfax, Virginia	Name: Concord Eastridge and Balfour Beatty Construction	Name of Client.: George Mason Univ. Phone: 703.993.2510 Project Manager: Brad Glatfelter Phone: 703.993.4051 Email: bglatfel@gmu.edu	7/24/10	7/24/10	\$3,300	\$3,400	\$103

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.

Mason Pond Drive and Improvements to Route 123 – George Mason University – Fairfax, Virginia – christopher consultants provided extensive services for this design/build PPEA project involved the construction of a 6-story hotel and conference center. The work also included a new entrance to the campus from Route 123 (Ox Road), an underground parking garage, surface parking, and an entry plaza. The coordination across multiple jurisdictions proved to be a major challenge since the land was owned by the Commonwealth of Virginia, road improvements were in the VDOT right-of-way, sanitary sewer services are provided by Fairfax County and water is provided by the City of Fairfax. The project team members worked closely with GMU, the various jurisdictions, public entities and utilities to make sure work progressed on time and within budget. There was significant coordination and interaction with VDOT for work within the right-of-way, adjacent to the VDOT right-of-way, and utility companies concerning the fiber optic lines that run along Route 123. New road improvements included the construction of the west entrance to GMU's main campus, Mason Pond Drive and the roundabout at its intersection with Patriot Circle. The roundabout is at the cross roads of Patriot Circle and Mason Pond Drive and included extensive pedestrian movement access points.

christopher consultants, ltd. was the Lead/Prime Designer for this project. Work was performed out of christopher consultants' Fairfax Office.



ATTACHMENT 4.2.6(b)

LEAD DESIGNER - WORK HISTORY FORM

(LIMIT 1 PAGE PER PROJECT)

a. Project Name & Location	b. Name of the prime/ general contractor responsible for overall construction of the project.	c. Contact information of the Client and their Project Manager who can verify Firm's responsibilities.	d. Construction Contract Completion Date (Original)	e. Construction Contract Completion Date (Actual or Estimated)	f. Contract Value (in thousands)		g. Design Fee for the Work Performed by the Firm identified as the Lead Designer for this procurement.(in thousands)
					Construction Contract Value (Original)	Construction Contract Value (Actual or Estimated)	
Name: Route 15 Widening Location: Prince William County, Virginia	Name: Total Development Solutions LLC	Name of Client.: Equinox Investments, LLC Phone: 703.327.0993 Project Manager: Susan Caudle Phone: 703.327.0993 x3 Email: scaudle@equinoxinvestmentsllc.com	December 2014	August 2015	\$4,092	\$4,092	\$154

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.

Route 15 Widening – Prince William County, Virginia – christopher consultants is providing the design of approximately 5800 linear feet of road frontage improvements along US Route 15 including two new southbound lanes. Project efforts included preliminary plan development, final construction plans, water and sewer plans, plats, field survey and construction administration. Coordination between the Client, Prince William County, VDOT, utility companies and other consultants was also provided.

christopher consultants, ltd. was the Lead/Prime Designer for this project. Work was performed out of christopher consultants' Prince William Office.





COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION

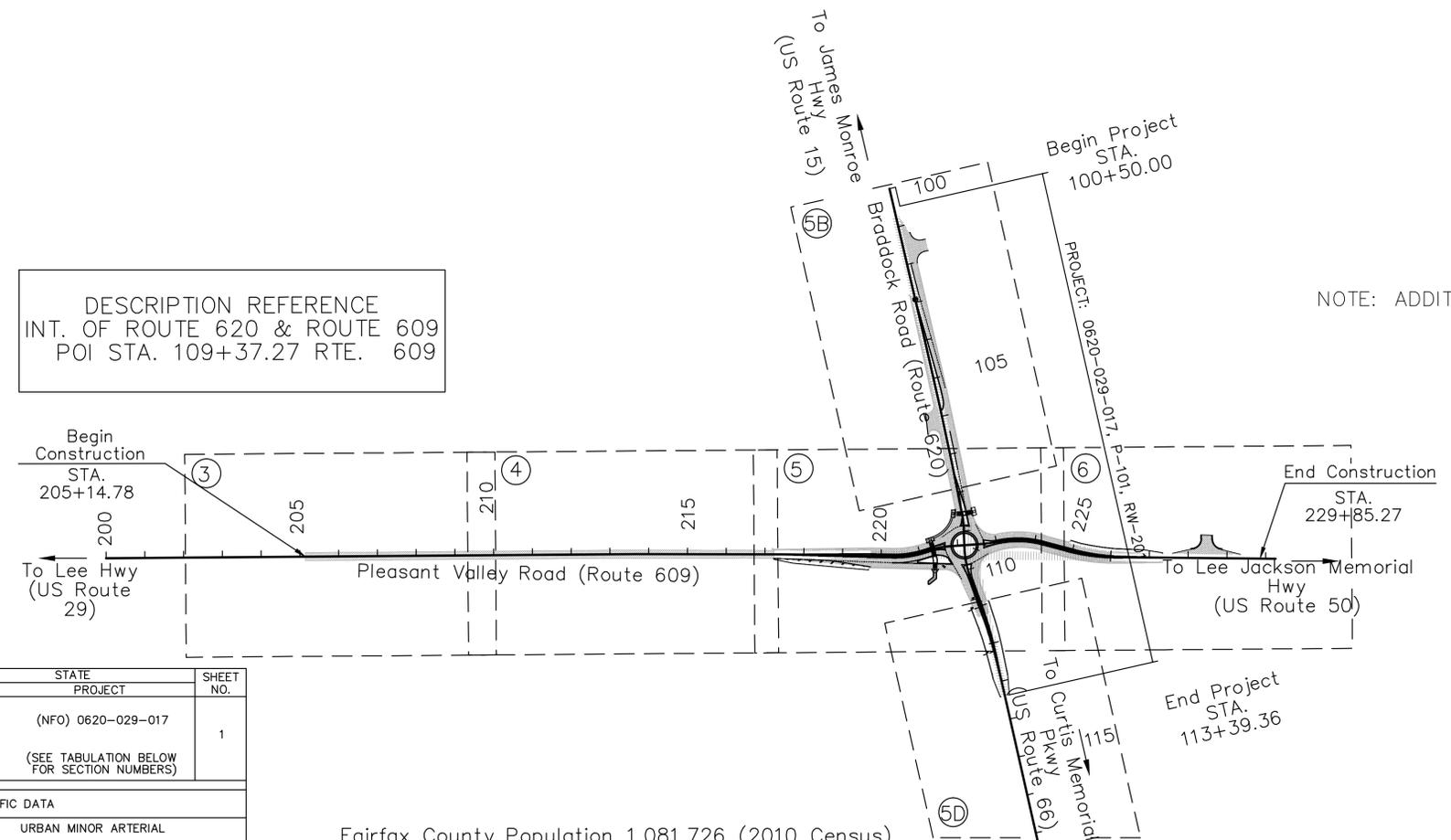
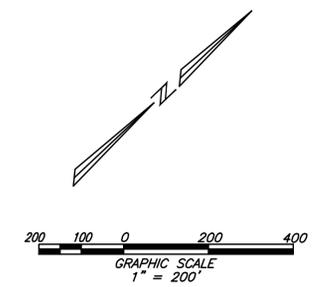
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

ROUTE 620 (BRADDOCK ROAD)
FROM: 0.168 MI. WEST OF RTE. 609 (PLEASANT VALLEY ROAD)
TO: 0.076 MI. EAST OF RTE. 609 (PLEASANT VALLEY ROAD)

No.	SHEET NUMBER AND REVISION DESCRIPTION	DATE

TAVARES Concrete Company Inc.
TAVARES CONCRETE COMPANY, INC.
8000 CINDER BED ROAD
LORTON, VA 22079
t: 703-550-7377
f: 703-339-5546

christopher consultants
engineering · surveying · land planning



CONCEPTUAL ROADWAY PLANS

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

NOTE: ADDITIONAL UTILITY EASEMENTS MAY BE REQUIRED.

TIER 2 PROJECT
RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION

DATE	PROGRAMMING DIVISION DIRECTOR
DATE	STATE LOCATION AND DESIGN ENGINEER
DATE	CHIEF OF PROGRAMMING AND PLANNING
DATE	CHIEF ENGINEER

APPROVED FOR RIGHT OF WAY ACQUISITION

DATE	CHIEF OF POLICY AND ENVIRONMENT
------	---------------------------------

RECOMMENDED FOR APPROVAL FOR CONSTRUCTION

DATE	PROGRAMMING DIVISION DIRECTOR
DATE	STATE LOCATION AND DESIGN ENGINEER
DATE	STATE STRUCTURE AND BRIDGE ENGINEER
DATE	CHIEF OF PROGRAMMING AND PLANNING

APPROVED FOR CONSTRUCTION

DATE	CHIEF ENGINEER
------	----------------

APPROVED

DATE	DIVISION ADMINISTRATOR
	FEDERAL HIGHWAY ADMINISTRATION
	U.S. DEPARTMENT OF TRANSPORTATION

FHWA-534 DATA 4H004

STATE	FEDERAL AID PROJECT	ROUTE	STATE PROJECT	SHEET NO.
VA.	(SEE TABULATION BELOW FOR SECTION NUMBERS)	620	(NFO) 0620-029-017 (SEE TABULATION BELOW FOR SECTION NUMBERS)	1

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA

	URBAN MINOR ARTERIAL 35 MPH MIN. DESIGN SPEED	URBAN MINOR ARTERIAL 35 MPH MIN. DESIGN SPEED
	Fr: BRADDOCK ROAD (620) To:	Fr: PLEASANT VALLEY ROAD (609) To:
ADT (2012)	7525	8550
ADT (2020)	8800	10000
DHV	-	-
D (%) (design hour)	-	-
T (%) (design hour)	0% - 5%	0% - 5%
V (MPH)	-	-

Fairfax County Population 1,081,726 (2010 Census)

STATE PROJECT NO.	SECTION	FEDERAL AID PROJECT NO.	TYPE CODE	UPC NO.	EQUALITIES	LENGTH INCLUDING BRIDGE(S)		LENGTH EXCLUDING BRIDGE(S)		TYPE PROJECT	DESCRIPTION
						FEET	MILES	FEET	MILES		
0620-029-017	P-101	STP-5A01 (382)	PENG.	103318	NONE	1056.36	0.200	1056.36	0.200	PRELIMINARY	FROM: 0.168 MI. WEST OF RTE. 609 (PLEASANT VALLEY RD) TO: 0.076 MI. EAST OF RTE. 609 (PLEASANT VALLEY RD)
	RW-201	STP-5A01 (382)	ROWA	103318	NONE	1056.36	0.200	1056.36	0.200	RIGHT OF WAY	FROM: 0.168 MI. WEST OF RTE. 609 (PLEASANT VALLEY RD) TO: 0.076 MI. EAST OF RTE. 609 (PLEASANT VALLEY RD)

Project Lengths are based on Construction Baseline

COVER

ROUTE 609 & ROUTE 620
ROUNDBOUT IMPROVEMENTS

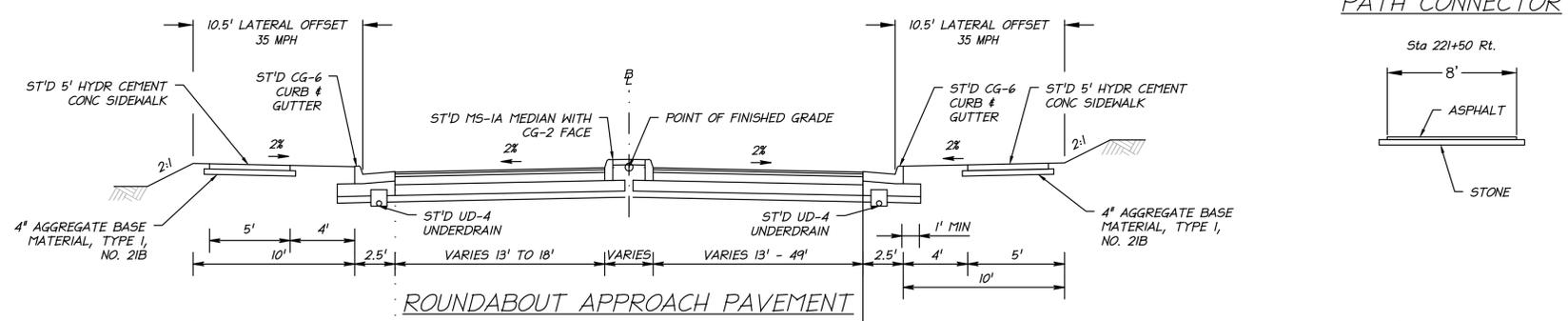
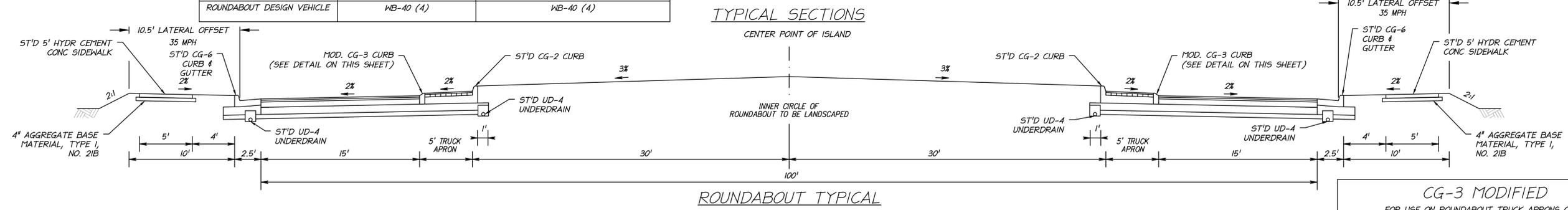
PROJECT NO: P201428200
SCALE: 1" = 30'
DATE: APRIL 22, 2014
DESIGN: MRA
DRAWN: NBM
CHECKED: MRA
SHEET No.

01 of 06
101,991

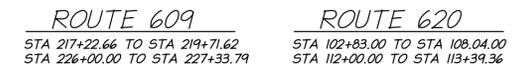
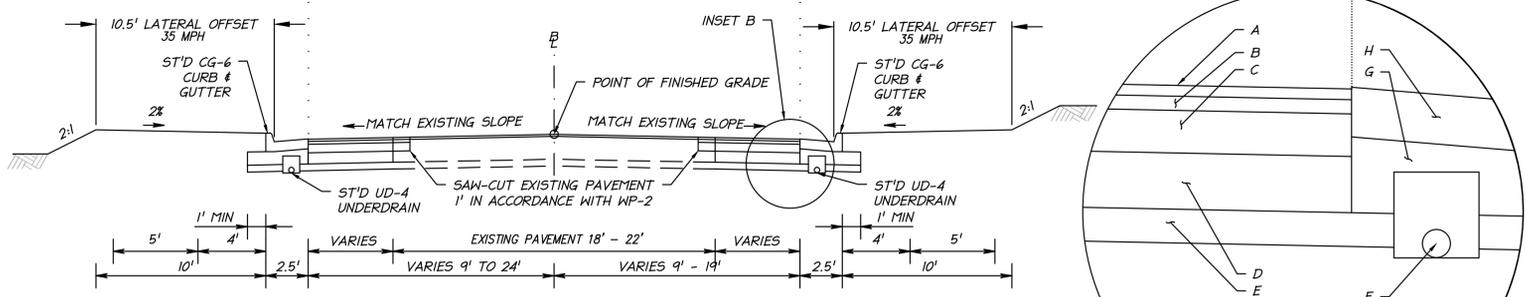
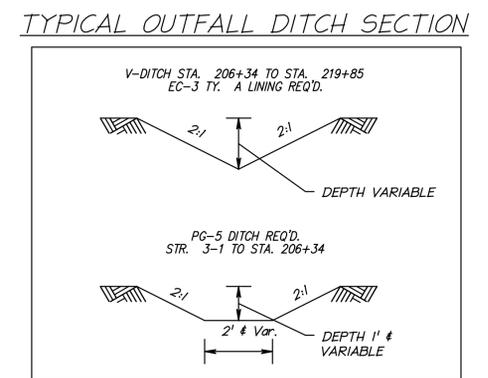
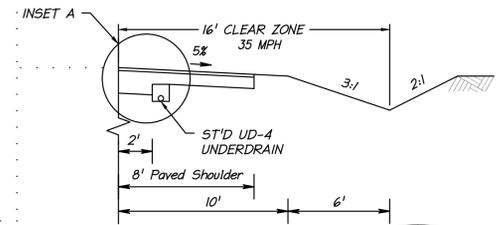
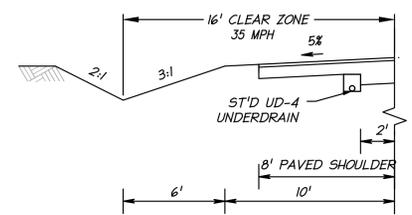
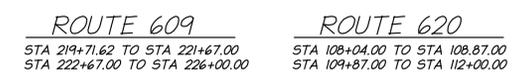
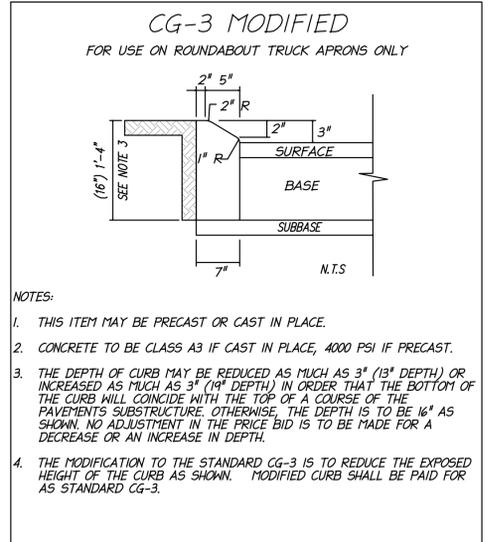
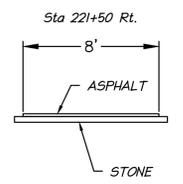
ROADWAY INVENTORY AND MAJOR DESIGN CRITERIA		
	ROUTE 609	ROUTE 620
LIMITS	SEE PLANS	SEE PLANS
ROADWAY CLASSIFICATION	URBAN MINOR ARTERIAL	URBAN MINOR ARTERIAL
GEOMETRIC DESIGN CRITERIA	GS-6	GS-6
TRAFFIC DATA (2012)	8,550 ADT	7,525 ADT
TRAFFIC DATE (2020) (1)	10,000 ADT	8,800 ADT
TERRAIN	ROLLING	ROLLING
DESIGN SPEED (mph)	35	35
SUPERELEVATION STANDARD	TC-5.IIULS	TC-5.IIULS
VERTICAL CLEARANCE	16'-6"	16'-6"
MINIMUM LANE WIDTH	11' (2) (3)	11' (2) (3)
ROUNDBOULT DESIGN VEHICLE	WB-40 (4)	WB-40 (4)

DESIGN CRITERIA NOTES:
 (1) THE DESIGN PER YEAR FOR THIS PROJECT IS VIEWED AS AN INTERIM DESIGN YEAR AS DETERMINED BY VDOT.
 (2) THE MINIMUM LANE WIDTHS WILL TIE TO EXISTING 9' WIDE LANES IN ALL DIRECTIONS (N, S, E, W) AWAY FROM THE INTERSECTIONS.
 (3) MINIMUM WIDTHS ARE 15' (FACE OF CURB TO FACE OF CURB IN SPLITTER ISLAND AREAS).
 (4) ROUNDBOULT SHALL ACCOMMODATE THROUGH MOVEMENT FOR A WB-62 VEHICLE

No.	SHEET NUMBER AND REVISION DESCRIPTION	DATE



ALTERNATE ASPHALT PATH CONNECTOR



INSET A NOTES:
 A. SURFACE - 1.5" ASPHALT CONCRETE, TYPE SM-9.5D
 B. INTERMEDIATE - 2" ASPHALT CONCRETE, TYPE IM-19.0D
 C. BASE - 12" AGGREGATE BASE MATERIAL, TYPE I, NO. 21B CONNECTED TO AN UD-4 EDGEDRAIN, LOCATED BENEATH THE SHOULDER OR EXTENDED TO DAYLIGHT THROUGH THE SHOULDER
 D. STD. UD-4 UNDERDRAIN

INSET B NOTES:
 A. SURFACE - 1.5" ASPHALT CONCRETE, TYPE SM-9.5D
 B. INTERMEDIATE - 2" ASPHALT CONCRETE, TYPE IM-19.0D
 C. BASE - 6" ASPHALT CONCRETE, TYPE BM-25.0A
 D. SUBBASE NO. 1 - 6" AGGREGATE BASE MATERIAL, TYPE I, NO. 21B CONNECTED TO A STANDARD UD-4 EDGEDRAIN LOCATED BENEATH CURB AND GUTTER OR BENEATH THE PAVED SHOULDER
 E. SUBBASE NO. 2 - 18" AGGREGATE BASE MATERIAL, TYPE I, NO. 21A PUGMILL MIXED WITH 4% HYDRAULIC CEMENT BY WEIGHT EXTENDED 12" BEYOND THE EDGE OF PAVEMENT.
 F. STD. UD-4 UNDERDRAIN

NOTE:
 1. WHEN WIDENING ON THE HIGH SIDE OF AN EXISTING CROSS SLOPE OR SUPERELEVATED PAVEMENT, AGGREGATE BASE MATERIAL, TYPE I, NO. 21A, PUGMILL MIXED WITH 4% HYDRAULIC CEMENT BY WEIGHT SHALL BE SUBSTITUTED FOR AGGREGATE BASE MATERIAL, TYPE I, SIZED NO. 21B.

SITE DETAILS & SECTIONS

ROUTE 609 & ROUTE 620
 ROUNDBOULT IMPROVEMENTS

SULLY DISTRICT, FAIRFAX COUNTY VIRGINIA

PROJECT NO: P201428200
SCALE: NOT TO SCALE
DATE: APRIL 22, 2014
DESIGN: MRA
DRAWN: NBY
CHECKED: MRA
SHEET No. 02 OF 06

No.	SHEET NUMBER AND REVISION DESCRIPTION	DATE

Braddock Road
Fairfax County, VA
Utility Owners List

Water:
Fairfax Water Authority
8570 Executive Park Ave
Fairfax, VA 22031
Michael Jenkins (703) 698 - 5600

Power:
Northern Virginia Electric Coop.
14500 Minnieville Road
Woodbridge, VA 22193-0459
(703) 342 - 1519

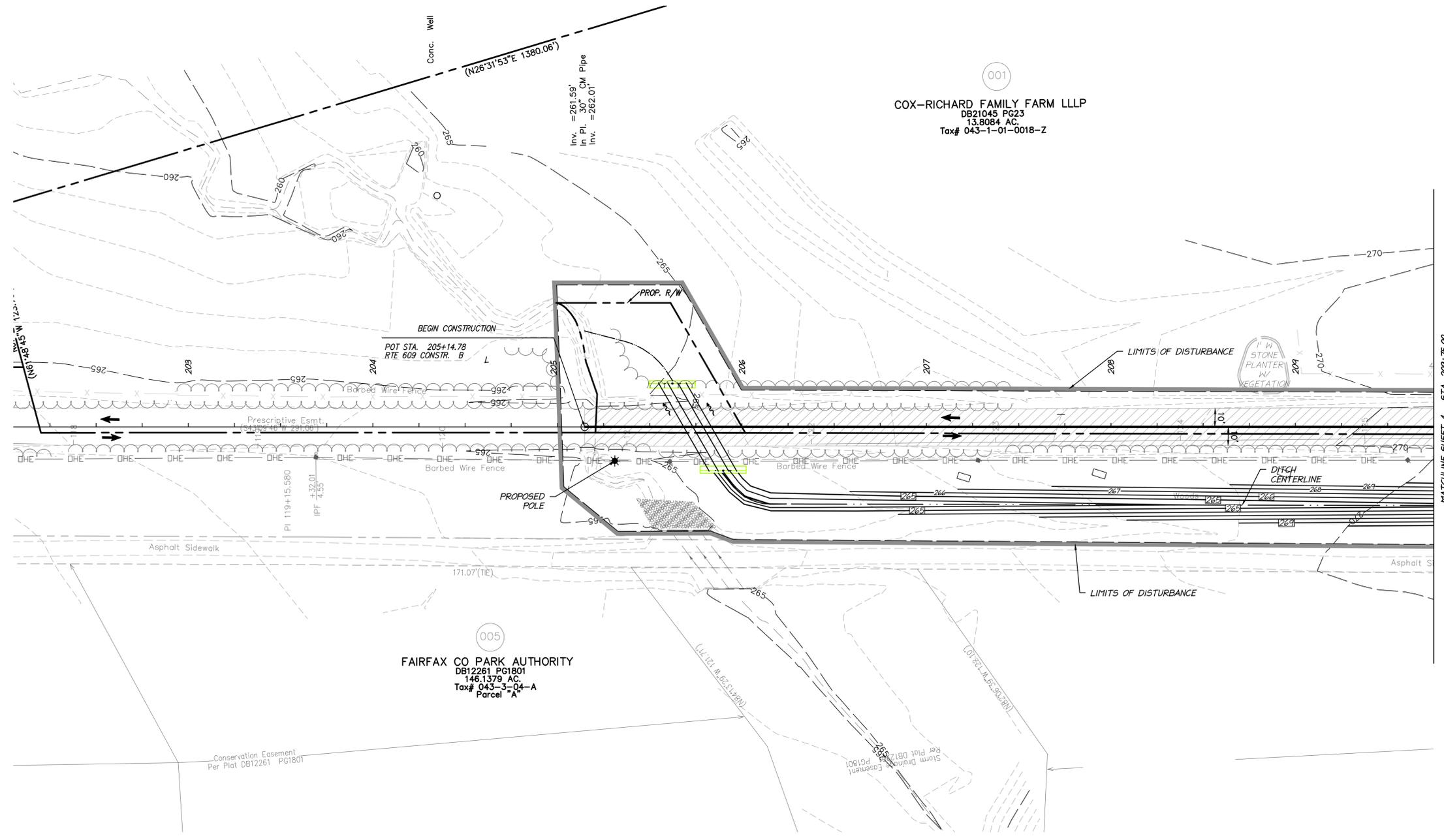
Telecomms:
Verizon (VZN)
22001 Loudoun County Pkwy
Ashburn, VA 20147
Steve Puryear (703) 886 - 6490

Cox Cable
3080 Centerville Rd.
Herndon, VA 20171
Bill Henery (703) 480 - 7823

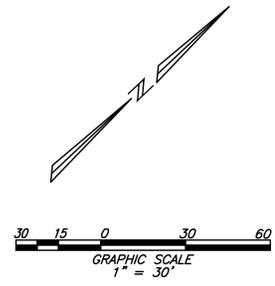
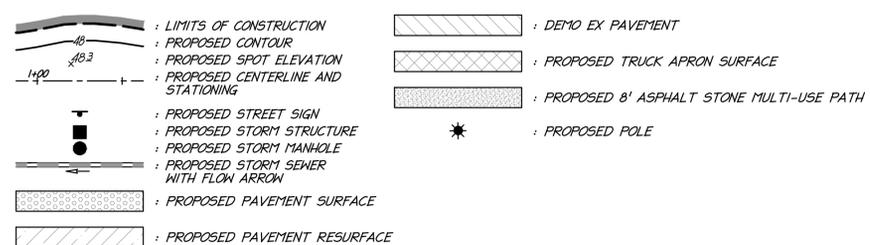
FiberLight LLC (FBL)
3655 Brookside Pkwy, Suite 550
Alpharetta, Ga 30022

Quest Government Services (QGS)
dba CenturyLink Government Programs
2950 Tauernview Rd, Suite 150
Herndon, Va 20171
Noah Dobbins (703) 464 - 7529

Gas:
Washington Gas
6801 Industrial Road
Springfield, VA
(703) 750 - 1000



- LEGEND**
- STANDARD M5-1 MEDIAN
 - STANDARD M5-1A MEDIAN
 - STANDARD CG-6 CURB & GUTTER
 - STANDARD CG-2 CURB
 - MODIFIED CG-3 CURB (SEE DETAIL ON SHEET 2)
 - STANDARD CG-12 TYPE A
 - STANDARD CG-12 TYPE B
 - STANDARD 4' HYDR. CEMENT CONCRETE SIDEWALK
 - PROPOSED 8' PAVED SHOULDER
 - PROPOSED CONCRETE TRUCK APRON
 - PROPOSED 8' ASPHALT/STONE MULTI-USE PATH
 - STANDARD CG-12 TYPE M



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ROUTE 609
SITE PLAN

ROUTE 609 & ROUTE 620
ROUNDABOUT IMPROVEMENTS

SULLY DISTRICT, FAIRFAX COUNTY VIRGINIA

PROJECT NO: P201428200
SCALE: 1" = 30'
DATE: APRIL 22, 2014
DESIGN: MRA
DRAWN: NBM
CHECKED: MRA
SHEET No. 03 OF 06
101,991

No.	SHEET NUMBER AND REVISION DESCRIPTION	DATE

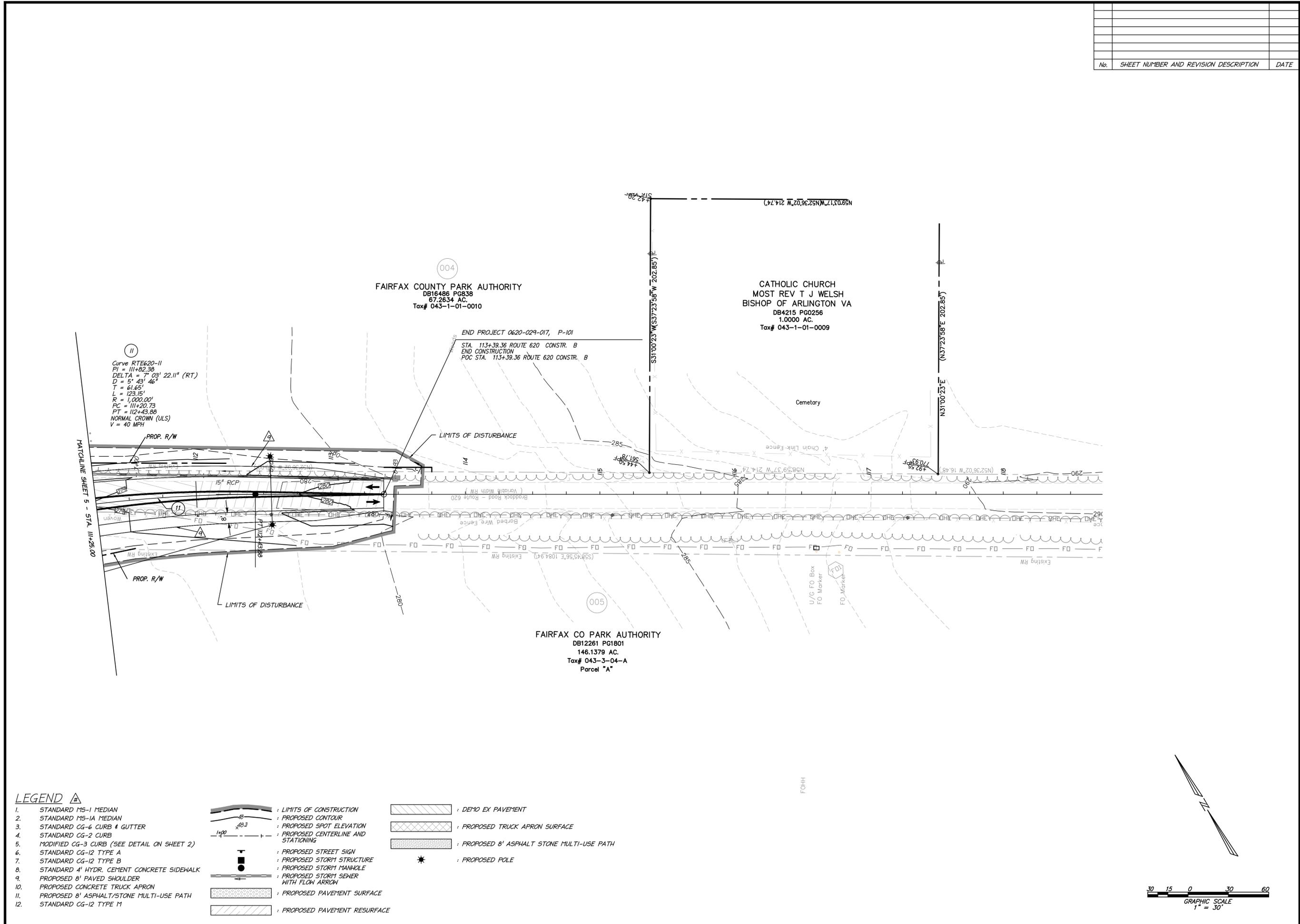


ROUTE 620
SITE PLAN

ROUTE 609 & ROUTE 620
ROUNDABOUT IMPROVEMENTS

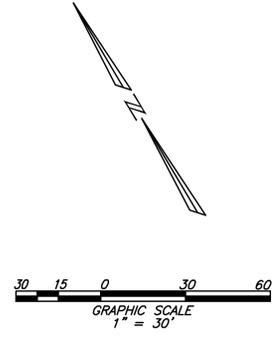
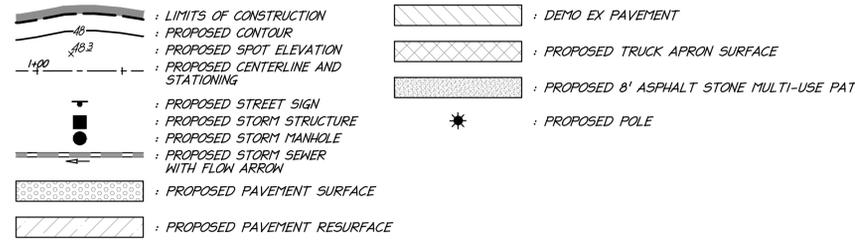
SULLY DISTRICT, FAIRFAX COUNTY VIRGINIA

PROJECT NO: P201428200
SCALE: 1" = 30'
DATE: APRIL 22, 2014
DESIGN: MRA
DRAWN: NBM
CHECKED: MRA
SHEET No. 5D OF 06
101,991



LEGEND

- STANDARD M5-1 MEDIAN
- STANDARD M5-1A MEDIAN
- STANDARD CG-6 CURB & GUTTER
- STANDARD CG-2 CURB
- MODIFIED CG-3 CURB (SEE DETAIL ON SHEET 2)
- STANDARD CG-12 TYPE A
- STANDARD CG-12 TYPE B
- STANDARD 4' HYDR. CEMENT CONCRETE SIDENWALK
- PROPOSED 8' PAVED SHOULDER
- PROPOSED CONCRETE TRUCK APRON
- PROPOSED 8' ASPHALT/STONE MULTI-USE PATH
- STANDARD CG-12 TYPE M





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April 22, 2014

Mr. Bryan W. Stevenson, P.E.
Virginia Department of Transportation
1401 East Broad Street
Annex Building, 8th Floor
Richmond, VA 23219

Re: Braddock Road (Route 620) and Pleasant Valley Road (Route 609) Intersection Improvement,
Project No. (NFO) 0620-029-017, P101, R201, C501

Dear Mr. Stevenson,

As the Lead Designer for the Tavares Team, we have reviewed the RFP documents and the Conceptual Roadway Plans and find that the Offeror's Technical Proposal and the attached Conceptual Roadway Plans prepared by christopher consultants, ltd. are fully compliant with the Design Criteria Table, Attachment 2.2 to the RFP. We also certify that the proposed limits of construction include any stormwater management facilities within the proposed right of way limits as shown on the RFP Conceptual Plans, with the exception of permanent and temporary easements. Based on the RFP Conceptual Plans and our Conceptual Roadway Plans we do not anticipate the need for any Design Exceptions and/or Design Waivers as identified in the RFP and its Addendums.

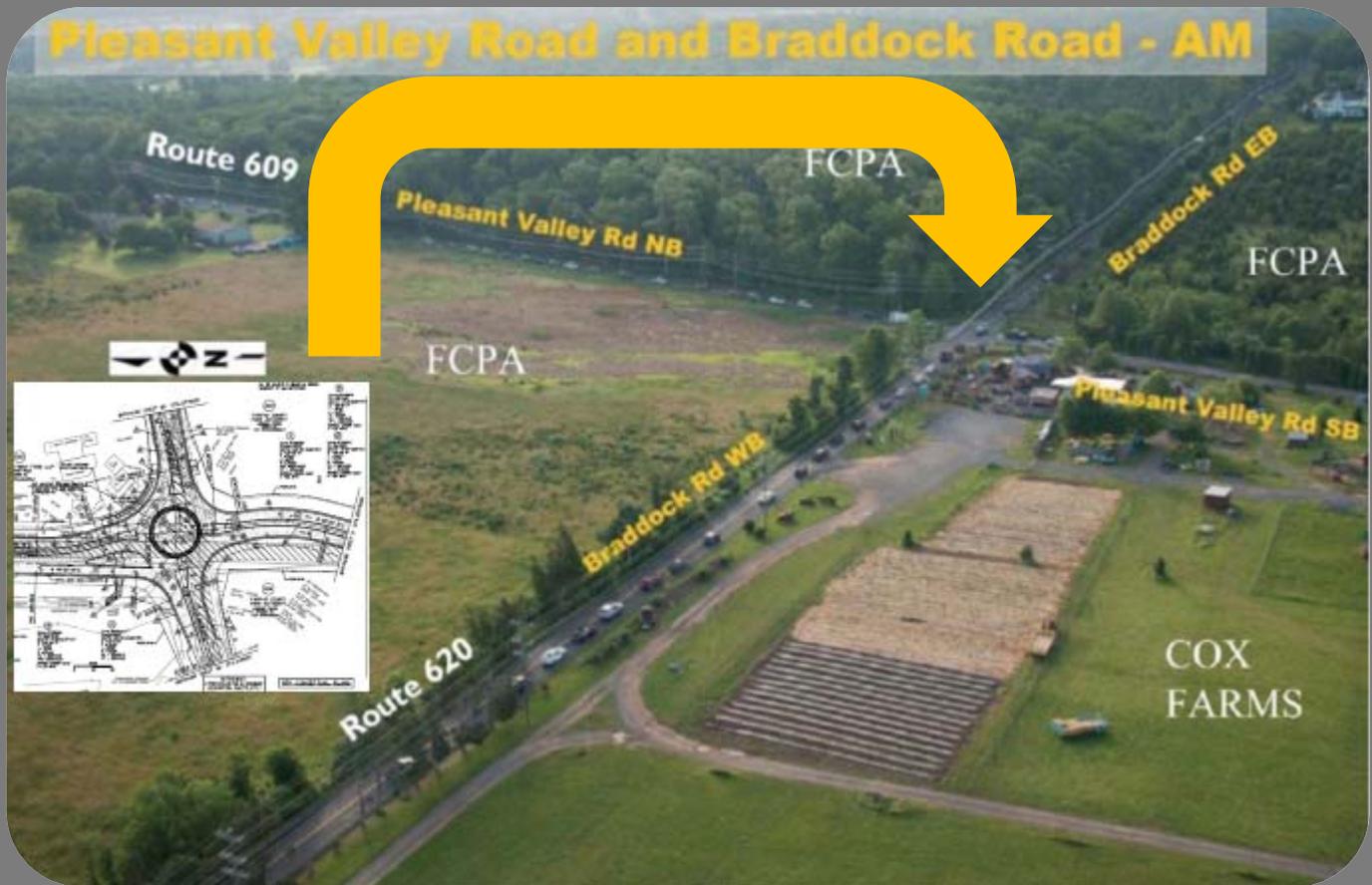
Very truly yours,

Michael R. Albright, P.E.
Group Leader – Public Services Division

RESPONSE TO REQUEST FOR PROPOSALS

BRADDOCK RD (ROUTE 620) and PLEASANT VALLEY RD (ROUTE 609) INTERSECTION IMPROVEMENT

A DESIGN-BUILD PROJECT
FAIRFAX COUNTY, VIRGINIA
PRICE PROPOSAL



State Project No.: 0620-029-017, P101, R201, C501

Federal Project No.: STP-5A01 (382)

Contract ID Number: C00103318DB71

Submitted To:



Submitted By:



In Association With:



ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL
CHECKLIST**

**Project Name: Braddock Road (Route 620) and Pleasant Valley Road
(Route 609) Intersection Improvement in Fairfax County, Virginia
Contract ID Number: C00103318DB71**

➤ Contents of Price Proposal:

- Proposal Price, in both numbers and words (Attachment 4.3.1)
 - ~~Schedule of Items itemized in accordance with Part 1, Section 4.4.6, including material quantities and costs of each proposed work package Addendum #1- April 8, 2014~~
 - ~~Proposed Monthly Payment Schedule showing the anticipated schedule on which funds will be required and associated value of work in accordance with Part 1, Section 4.4.7 Addendum #1- April 8, 2014~~
 - Price Adjustment Information and Forms for Fuel, Asphalt and Steel, including identification of pay items and associated quantities eligible for adjustment (Part 3, Section 6.3, Attachments 6.3)
 - Proposal Guaranty (C-24) required by Section 102.07 of Part 5, Division I Amendments to the Standard Specifications
 - Sworn Statement Forms (C-104, C-105, Attachments 4.3.4(a) and 4.3.4(b))
 - CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file
-

ATTACHMENT 4.3.1

PRICE PROPOSAL FORM

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

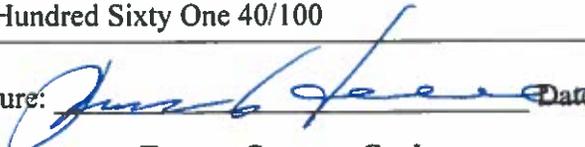
Price Proposal Cost Breakdown Summary;

Design Services, LS	\$ 790,000.00
Mobilization (Construction), LS	\$ 340,000.00
Quality Assurance (QA) (Construction), LS	\$ 280,000.00
Quality Control (QC) (Construction), LS	\$ 140,000.00
Earthwork, LS	\$ 573,352.00
Roadway Incidentals, LS	\$ 1,462,918.40
Drainage (Structures), LS	\$ 621,973.00
Utilities, LS	\$ 1,100,000.00
Pavement, LS	\$ 553,808.00
Permanent Traffic Control/Signage, LS	\$ 37,636.00
Maintenance of Traffic, LS	\$ 187,360.00
All Others Costs, LS	\$ 196,414.00

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

Lump Sum (LS): Six Million Two Hundred Eighty Three Thousand

Four Hundred Sixty One 40/100 (\$ 6,283,461.40)

Signature:  Date: 04/24/2014

Design-Builder: Tavares Concrete Co. Inc,

Vendor No.: T131

EXHIBIT 6.3(a)
ADJUSTMENT FOR ASPHALT

SPECIAL PROVISION FOR
ASPHALT MATERIAL PRICE ADJUSTMENT
DESIGN-BUILD PROJECTS

August 9, 2013

All asphalt material listed in the attached “Master Listing of Asphalt Material Items Eligible for Price Adjustment” will be adjusted in accordance with the provisions as set forth herein. Other items will not be adjusted, except as otherwise specified in the contract. Any item added through a Work Order which contains Asphalt Material will not be subject to Price Adjustment unless specifically designated in the Work Order to be subject to Price Adjustment.

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

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

The amount of adjustment applied will be based on the difference between the Price Proposal/Contract Base Index and the Current Index for the applicable calendar month during which the work is performed. Calculations must be done for each type of Asphalt Material put in place each month, whether the Current Index is higher or lower than the Base Index. The calculation for the adjustment shall be shown as follows:

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

Where: A = Asphalt Adjustment Dollar Amount

Q = Quantity of Asphalt Material put in place during the month

%AC = % of Asphalt Cement in the Asphalt Material as specified in the Job Mix Formula

IC = Numeric Dollar Difference, either positive or negative, between the Base Index and Current Index

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

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

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

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

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

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

Adjustment of any asphalt material item designated as a price adjustment item which does not contain PG 64-22, except PG 76-22 or PG 70-28, will be based on the indexes for PG 64-22. The quantity of asphalt cement for asphalt concrete pavement to which adjustment will be applied will be the quantity based on the percent of asphalt cement shown on the appropriate approved job mix formula.

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

Price adjustment will be shown as a separate entry on the monthly application of payment for work packages completed; however, such adjustment will not be included in the total cost of the work for progress determination or for extension of contract time. Items the Design-Builder claims in its application of payment for asphalt adjustments must include supporting calculations certified by the Quality Assurance Manager (QAM). These calculations must be completed relative to the calendar month under which the work was performed and shall be submitted for either positive or negative adjustment.

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

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

ITEM	DESCRIPTION	UNITS	SPECIFICATION
10062	Asphalt-Stab. Open-Graded Material	Ton	313
10416	Liquid Asphalt	Gal	311 312
10420	Blotted Seal Coat Ty. B	Sy	ATTD
10422	Blotted Seal Coat Ty. C	Sy	ATTD
10423	Blotted Seal Coat Ty. C-1	Sy	ATTD
10424	Blotted Seal Coat Ty. D	Sy	ATTD
10598	Ns Asphalt Concrete	Ton	315
10606	Asphalt Concrete Ty. SM-9.5	Ton	315
10607	Asphalt Concrete Ty. SM-12.5A	Ton	315
10608	Asphalt Concrete Ty. SM-12.5D	Ton	315
10609	Asphalt Concrete Ty. SM-12.5E (76-22)	Ton	315
10610	Asphalt Concrete Ty. IM-19.0A	Ton	315
10611	Asphalt Concrete Ty. IM-19.0D	Ton	315
10612	Asphalt Conc. Base Cr. Ty. BM-25.0	Ton	315
10613	Asphalt Concrete Ty. BM-37.5	Ton	315
10635	Asphalt Concrete Ty. SM-9.5A	Ton	315
10636	Asphalt Concrete Ty. SM-9.5D	Ton	315
10637	Asphalt Concrete Ty. SM-9.5E (76-22)	Ton	315
10639	Asphalt Concrete Ty. SM-19.0	Ton	315
10642	Asphalt Concrete Ty. BM-25.0A	Ton	315
10643	Asphalt Concrete Ty. BM-25.0D	Ton	315
10650	Stone Matrix Asphalt SMA-9.5(70-22)	Ton	317
10651	Stone Matrix Asphalt SMA-9.5(76-22)	Ton	317
10652	Stone Matrix Asphalt SMA-12.5(70-22)	Ton	317
10653	Stone Matrix Asphalt SMA-12.5(76-22)	Ton	317
10654	Stone Matrix Asphalt SMA-19.0(70-22)	Ton	317
10655	Stone Matrix Asphalt SMA-19.0(76-22)	Ton	317
10701	Liquid Asphalt Coating	Sy	ATTD
12505	Asphalt Concrete Curb Backup Material	Ton	315
13240	Asphalt Concrete Sidewalk	Ton	504
16110	Emul. Asph. Slurry Seal Type A	Sy	ATTD
16120	Emul. Asph. Slurry Seal Type B	Sy	ATTD
16130	Emul. Asph. Slurry Seal Type C	Sy	ATTD
16144	Latex Mod. Emul. Treat. Type B	Ton	ATTD
16145	Latex Mod. Emul. Treat. Type C	Ton	ATTD
16146	Latex Mod. Emul. Treat. Rutfilling	Ton	ATTD
16161	Modified Single Seal	Sy	ATTD
16162	Modified Double Seal	Sy	ATTD
16249	Nontracking Tack Coat	Gal.	ATTD
16250	Liquid Asphalt Matl. CMS-2 (Mod)	Gal	ATTD
16251	Liquid Asphalt Matl. CMS-2	Gal	ATTD
16252	Liquid Asphalt Matl. CRS-2	Gal	ATTD
16253	Liquid Asphalt Matl. CRS-2H	Gal.	ATTD.
16254	Liquid Asphalt Matl. RC-250	Gal	ATTD
16256	Liquid Asphalt Matl. RC-800	Gal	ATTD
16257	Ns Liquid Asphalt Matl.	Gal	ATTD
16260	Liquid Asphalt Matl. CRS-2L	Gal	ATTD
16325	NS Asphalt Concrete	Ton	N/A

16330	Asphalt Concrete Ty. SM-9.0A	Ton	315
16335	Asphalt Concrete Ty. SM-9.5A	Ton	315
16337	Asph. Conc. Ty. SM-9.5ASL (Spot Level)	Ton	315
16340	Asphalt Concrete Ty. SM-9.5D	Ton	315
16342	Asph. Conc. Ty. SM-9.5DSL (Spot Level)	Ton	315
16345	Asphalt Concrete Ty. SM-9.5E (76-22)	Ton	315
16350	Asphalt Concrete Ty. SM-12.5A	Ton	315
16352	Asph. Con. Ty. SM-12.5ASL (Spot Level)	Ton	315
16355	Asphalt Concrete Ty. SM-12.5D	Ton	315
16357	Asph. Con. Ty. SM-12.5DSL (Spot Level)	Ton	315
16360	Asphalt Concrete Ty. SM-12.5E (76-22)	Ton	315
16365	Asphalt Concrete Ty. IM-19.0A	Ton	315
16370	Asphalt Concrete Ty. IM-19.0D	Ton	315
16373	Asphalt Concrete Ty. IM-19.0A (T)	Ton	315
16374	Asphalt Concrete Ty. IM-19.0D (T)	Ton	315
16377	Asphalt Concrete Ty. BM-37.5	Ton	315
16379	Asphalt Concrete Ty. IM-19.0T	Ton	315
16390	Asphalt Concrete Ty. BM-25.0A	Ton	315
16392	Asphalt Concrete Ty. BM-25.0D	Ton	315
16395	Asphalt Concrete Ty. BM-25.0A (T)	Ton	315
16397	Asphalt Concrete Ty. BM-25.0D (T)	Ton	315
16400	Stone Matrix Asphalt SMA-9.5(70-22)	Ton	ATTD
16401	Stone Matrix Asphalt SMA-9.5(76-22)	Ton	ATTD
16402	Stone Matrix Asphalt SMA-12.5(70-22)	Ton	ATTD
16403	Stone Matrix Asphalt SMA-12.5(76-22)	Ton	ATTD
16404	Stone Matrix Asphalt SMA-19.0(70-22)	Ton	ATTD
16405	Stone Matrix Asphalt SMA-19.0(76-22)	Ton	ATTD
16490	Hot Mix Asphalt Treatment	Ton	ATTD
16500	Surf.Preparation & Restoration Type I	Ton	ATTD
16502	Surf.Preparation & Restoration Type li	Ton	ATTD
16504	Surf.Preparation & Restoration Type lii	Ton	ATTD
67201	NS Asphalt Concrete Overlay	Ton	315
67210	NS Asphalt Concrete	Ton	315
68240	NS Asphalt Concrete	Ton	315

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: 0620-029-017, P101, R201, C501

DISTRICT: Northern, Virginia

Bid Prices in this contract for items containing PG 64-22 asphalt cement were developed using an f.o.b. price of \$ 546.82 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 \$ N/A 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 Contractor 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 23rd, 2014

SIGNATURE: 

Tavares Concrete Co., Inc.
(Firm or Corporation)

T131

(Vendor No.)

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

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

November 5, 2012

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

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

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

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

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

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

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

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

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

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

F = Appropriate fuel factor

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

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

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

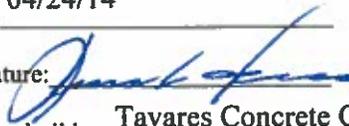
In the event any of the base fuel prices in this contract increase more than 100 percent (i.e. fuel prices double), the Department will review each affected item of work and give the Design-Builder written notice if work is to stop on any affected item of work. The Department reserves the right to reduce,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

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

I elect to use this provision

I elect not to use this provision

Date: 04/24/14

Signature: 

Design-builder: Tavares Concrete Co., Inc.

Vendor No.: T131

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

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

June 30, 2011

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

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

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

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

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

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

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

The Price Index the Department is using is based on The U.S. Department of Labor, Bureau of Labor Statistics, Producers Price Index (PPI) which measures the average price change over time of the specific

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

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

Price increase/decrease will be computed as follows:

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

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

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

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

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

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

Sample Calculation of a Price Adjustment (increase)

Project bid on April 28, 2004.

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

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

*free on board

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

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

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

Adjustment formula is as follows:

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

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

$$B = \$0.2816$$

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

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

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

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

Sample Calculation of a Price Adjustment (decrease)

Project bid on April 28, 2004.

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

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

*free on board

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

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

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

Adjustment formula is as follows:

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

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

$$B = \$0.2816$$

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

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

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

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

MASTER LISTING

STANDARD BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT

March 18, 2009

BLS Series I. D.

ITEM NUMBER	ITEM DESCRIPTION	UNITS	Number WPU used in \$ adjust.
00519	SHEET PILE, STEEL	SF	avg. 1017 & 101
00540	REINF. STEEL	LB	101704
00542	EPOXY COATED REINF. STEEL	LB	101704
00560	STRUCTURAL STEEL JB-1	LB	avg. 1017 & 101
11030	REINF. STEEL BRIDGE APPR. SLAB	LB	101704
11181	PATCH.HYDR.CEM.CONC. PAVE.	SY	101704
13290	GUARDRAIL GR-8 (NCHRP 350 TL-3)	LF	avg. 1017 & 101
13292	GUARDRAIL GR-8A (NCHRP 350 TL-3)	LF	avg. 1017 & 101
13294	GUARDRAIL GR-8B (NCHRP 350 TL-3)	LF	avg. 1017 & 101
13310	GUARDRAIL TERMINAL GR-6 (NCHRP 350)	LF	avg. 1017 & 101
13320	GUARDRAIL GR-2	LF	avg. 1017 & 101
13323	GUARDRAIL GR-2A	LF	avg. 1017 & 101
13331	RAD. GUARDRAIL GR-2	LF	avg. 1017 & 101
13333	RAD. GUARDRAIL GR-2A	LF	avg. 1017 & 101
13335	GUARDRAIL GR-3	LF	avg. 1017 & 101
13341	GUARDRAIL TER. GR-6(WEATHERING STEEL	LF	avg. 1017 & 101
13351	GUARDRAIL GR-8	LF	avg. 1017 & 101
13352	GUARDRAIL GR-8A	LF	avg. 1017 & 101
13353	GUARDRAIL GR-8B	LF	avg. 1017 & 101
13355	GUARDRAIL GR-10	LF	avg. 1017 & 101
13421	MEDIAN BARRIER MB-3	LF	avg. 1017 & 101
13450	MEDIAN BARRIER MB-5	LF	avg. 1017 & 101
13451	MEDIAN BARRIER MB-5A	LF	avg. 1017 & 101
13452	MEDIAN BARRIER MB-5B	LF	avg. 1017 & 101
13545	REINF. STEEL	LB	101704
14502	REINFORCING STEEL	LB	101704
15290	PATCH.CEM.CONC.PAVE.TY.CRCP-A	SY	101704
15302	PATCH.CEM.CONC.PAVE. TY. II	SY	101704
15305	PATCH.CEM.CONC.PAVE.TY. IV-A	SY	101704
17323	GUARDRAIL BEAM	LF	avg. 1017 & 101
17325	RADIAL GUARDRAIL BEAM	LF	avg. 1017 & 101
17327	RUB RAIL	LF	avg. 1017 & 101
17353	CABLE GR-3	LF	avg. 1017 & 101
17521	GUARDRAIL BEAM (WEATHERING STEEL)	LF	avg. 1017 & 101
17523	RADIAL GUARDRAIL BEAM (WEATHERING STEEL)	LF	avg. 1017 & 101
17525	RUB RAIL (WEATHERING STEEL)	LF	avg. 1017 & 101
22501	FENCE FE-W1	LF	avg. 1017 & 101
22643	FENCE FE-CL	LF	avg. 1017 & 101
22645	FENCE FE-CL VINYL COATED	LF	avg. 1017 & 101
23043	WATER GATE FE-4 TY.III	LF	avg. 1017 & 101
23501	FENCE FE-W1 (FABRIC ONLY)	LF	avg. 1017 & 101
45522	4" STEEL ENCASE. PIPE	LF	101706
45532	6" STEEL ENCASE. PIPE	LF	101706
45562	16" STEEL ENCASE. PIPE	LF	101706
45572	18" STEEL ENCASE. PIPE	LF	101706

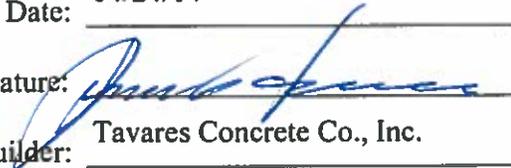
45582	24" STEEL ENCASE. PIPE	LF	101706
45584	24" JACKED STEEL ENCASUREMENT PIPE	LF	101706
45592	30" STEEL ENCASE. PIPE	LF	101706
50402	SIGN POST STEEL 3"	LF	101706
50404	SIGN POST STEEL 4"	LF	101706
50406	SIGN POST STEEL 6"	LF	101706
50410	SIGN POST STEEL 10"	LF	101706
50412	SIGN POST STEEL 12"	LF	101706
50414	SIGN POST STEEL 14"	LF	101706
50416	SIGN POST STEEL 16"	LF	101706
50418	SIGN POST STEEL 18"	LF	101706
51317	SIG. POLE MP-1 20' ONE ARM 30'	EA	101706
51319	SIG. POLE MP-1 20' ONE ARM 32'	EA	101706
51325	SIG. POLE MP-1 20' ONE ARM 38'	EA	101706
51327	SIG. POLE MP-1 20' ONE ARM 40'	EA	101706
51329	SIG. POLE MP-1 20' ONE ARM 42'	EA	101706
51331	SIG. POLE MP-1 20' ONE ARM 44'	EA	101706
51337	SIG. POLE MP-1 20' ONE ARM 50'	EA	101706
51339	SIG. POLE MP-1 20' ONE ARM 52'	EA	101706
51341	SIG. POLE MP-1 20' ONE ARM 54'	EA	101706
51344	SIG. POLE MP-1 20' ONE ARM 56'	EA	101706
51346	SIG. POLE MP-1 20' ONE ARM 58'	EA	101706
51347	SIG. POLE MP-1 20' ONE ARM 60'	EA	101706
51348	SIG. POLE MP-1 20' ONE ARM 62'	EA	101706
51368	SIG. POLE MP-1 20'TWO ARMS 36' & 42'	EA	101706
51400	SIG. POLE MP-1 CO. LU. ONE ARM 38	EA	101706
51402	SIG. POLE MP-1 CO. LU. ONE ARM 40	EA	101706
51408	SIG. POLE MP-1 CO. LU. ONE ARM 46	EA	101706
51412	SIG. POLE MP-1 CO. LU. ONE ARM 50	EA	101706
51414	SIG. POLE MP-1 CO. LU. ONE ARM 52	EA	101706
51416	SIG. POLE MP-1 CO. LU. ONE ARM 54	EA	101706
51418	SIG. POLE MP-1 CO. LU. ONE ARM 56	EA	101706
51420	SIG. POLE MP-1 CO. LU. ONE ARM 58	EA	101706
51422	SIG. POLE MP-1 CO. LU. ONE ARM 60	EA	101706
55162	LIGHTING POLE LP-1 30'-4'	EA	101706
55163	LIGHTING POLE LP-1 30'-6'	EA	101706
55166	LIGHTING POLE LP-1 30'-12'	EA	101706
55169	LIGHTING POLE LP-1 35'-6'	EA	101706
55171	LIGHTING POLE LP-1 35'-10'	EA	101706
55176	LIGHTING POLE LP-1 40'-8'	EA	101706
55185	LIGHTING POLE LP-2 TYPE A	EA	101706
55186	LIGHTING POLE LP-2 TYPE B	EA	101706
55187	LIGHTING POLE LP-2 TYPE C	EA	101706
55188	LIGHTING POLE LP-2 TYPE D	EA	101706
55189	LIGHTING POLE LP-2 TYPE E	EA	101706
55190	LIGHTING POLE LP-2 TYPE F	EA	101706
55192	LIGHTING POLE LP-2 TYPE H	EA	101706
60452	REINF. STEEL BRIDGE APPR. SLAB	LB	101704
61700	REINF. STEEL	LB	101704
61704	CORROSION RESISTANT REINF. STEEL	LB	101704
61705	EPOXY COATED REINF. STEEL	LB	101704
61750	STRUCT. STEEL HIGH STRG. PLT. GIRDERS	LB	avg. 1017 & 101
61811	STR. STEEL PLATE GIRDER ASTM A709 GRADE 50	LB	avg. 1017 & 101
61812	STR. STEEL PLATE GIRDER ASTM A709 GRADE 50	LB	avg. 1017 & 101
61813	STR. STEEL PLATE GIRDER ASTM A709 GRADE HPS50W	LB	avg. 1017 & 101
61814	STR. STEEL PLATE GIRDER ASTM A709 GRADE HPS70W	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: 04/24/14

Signature: 

Design-Builder: Tavares Concrete Co., Inc.

Vendor No.: T131

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

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

SIGNED, sealed and dated this 24th Day of April, 20 14

WHEREAS, the above said principal is herewith submitting its proposal for: Braddock Road (Route 620) and Pleasant Valley Road (Route 609) Intersection Improvement.

PROJECT NUMBER: (NFO)0620-029-017, P101, R201, C501

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

Tavares Concrete Company, Inc.
(Principal*)

Travelers Casualty and Surety Company of America
(Surety Company)

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

By: [Signature]
(Attorney-in-Fact**) (Seal)

ARMANDO J. TAVARES, PRESIDENT
(Principal*)

One Tower Sq., Hartford, CT 06183
(Address)

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

By: _____
(Surety Company)

By: _____
(Principal*)

By: _____
(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





POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 218128

Certificate No. 004971826

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Alex G. Roddey, Dorothy J. Outlaw, and Ernest DeConti Jr.

of the City of Fairfax, State of Virginia, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 20th day of July, 2012.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
George W. Thompson, Senior Vice President

On this the 20th day of July, 2012, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal. My Commission expires the 30th day of June, 2016.



[Signature]
Marie C. Tetreault, Notary Public

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

PROJECT: 0620-029-017, P101, R201, C501

FHWA: STP-5A01 (382)

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 Faifax, Virginia, this 23rd day of April, 20 14
County (City), STATE

Tavares Concrete Co. Inc. By: [Signature] President
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Fairfax

To-wit:

I Ana Paula Pereira, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Armando J. Tavares

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 23rd day of April, 20 14

[Signature] 124625
Notary Public

My Commission expires 06/30/2017

**OR
UNSWORN DECLARATION**

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

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

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

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
AFFIDAVIT

PROJECT:

FHWA:

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

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

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

NAME	Location of Principal Office
<u>0620-029-017, P101, R201, C504</u>	<u>STP-5A01 (382)</u>
<u>VA Transportation</u>	<u>620 Moorefield Park Drive</u>
<u>Const Alliance</u>	<u>Suite 120 Richmond, VA 23236</u>

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

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

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

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

(Continued)

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 Lorton, Virginia, this 23rd day of April, 20 14
County (City), STATE

Tavares Concrete Co., Inc. By: [Signature] President
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Fairfax
To-wit:

I Ana Paula Pereira, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Armando J. Tavares

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 23rd day of April, 20 14
[Signature] My Commission expires 06/30/2017
124625

Notary Public

