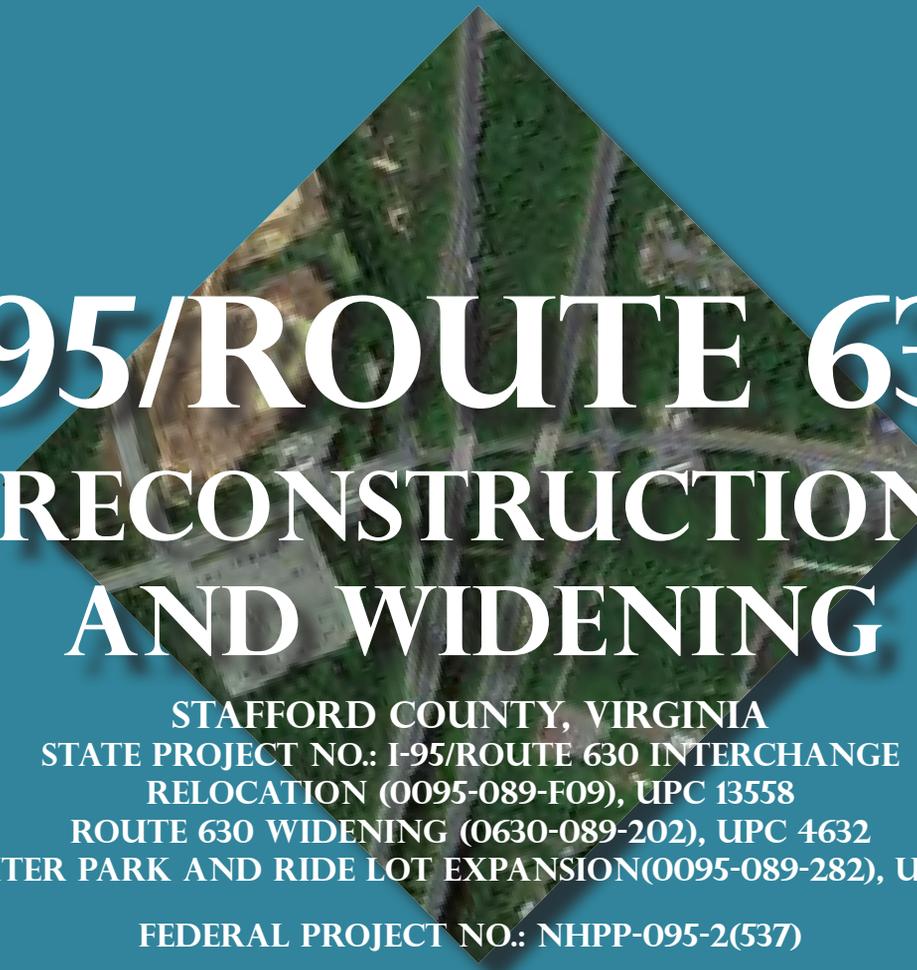


PRICE PROPOSAL



# I-95/ROUTE 630 RECONSTRUCTION AND WIDENING

STAFFORD COUNTY, VIRGINIA  
STATE PROJECT NO.: I-95/ROUTE 630 INTERCHANGE  
RELOCATION (0095-089-F09), UPC 13558  
ROUTE 630 WIDENING (0630-089-202), UPC 4632  
COMMUTER PARK AND RIDE LOT EXPANSION(0095-089-282), UPC 108573

FEDERAL PROJECT NO.: NHPP-095-2(537)

CONTRACT ID NUMBER: C00013558DB83



PREPARED FOR:



SUBMITTED BY:





September 8, 2016

Mr. John Daoulas, P.E.  
Virginia Department of Transportation  
1401 East Broad Street  
Annex Building, 8<sup>th</sup> Floor  
Richmond, Virginia 23219

**RE: I-95/Route 630 Reconstruction and Widening, Stafford County, Virginia**  
State Project Nos.: I-95/Route 630 Interchange Relocation (0095-089-F09), UPC 13558;  
Route 630 Widening (0630-089-202), UPC 4632  
Commuter Park and Ride Lot Expansion (0095-089-282), UPC 108573  
Federal Project No.: NHPP-095-2(537)  
Contract ID Number: C00013558DB83

Dear Mr. Daoulas:

The Lane Construction Corporation (LANE) is pleased to submit our Price Proposal for the above referenced design-build project with the Virginia Department of Transportation (VDOT). Our response contains all information requested in the RFP dated April 19, 2016 and Addenda 1-5.

The LANE Team appreciates the opportunity to propose on this critically important project. We look forward to partnering with VDOT to make the I-95/Route 630 Reconstruction and Widening project a landmark success for the citizens of Virginia.

Should you have any additional questions, I can be contacted by phone at (703) 222-5670 or e-mail at RAMcDonough@laneconstruct.com.

Respectfully,

Richard A. McDonough  
Senior District Manager  
The Lane Construction Corporation

ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL  
CHECKLIST**

**Project Name: I-95/Route 630 Reconstruction and Widening**

**Contract ID Number: C00013558DB83**

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➤ **Contents of Price Proposal:**

- Base Scope, ~~Option 1~~, and Option 12 Proposal Price in whole numbers and the Total Proposal Price, in both numbers and words (Attachment 4.8.1)**
  - Schedule of Items itemized for the Base Scope, ~~Option 1~~, and Option 12 in accordance with Part 1, Section 4.8.2, including material quantities and costs of each proposed work package**
  - Proposed Monthly Payment Schedule inclusive of the Base Scope, ~~Option 1~~, and Option 12 showing the anticipated schedule on which funds will be required and associated value of work in accordance with Part 1, Section 4.8.3**
  - Price Adjustment Information and Forms for Fuel and Asphalt for the Base Scope, ~~Option 1~~, and Option 12 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 for the Base Scope, ~~Option 1~~, and Option 12.**
  - Sworn Statement Forms (C-104, C-105, Attachments 4.8.6(a) and 4.8.6(b))**
  - One (1) paper copy of the Price Proposal with original signature on the Price Proposal Form, and one (1) CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file in accordance with Part 1, Section 6.2.3**
-

**ATTACHMENT 3.6****COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION**

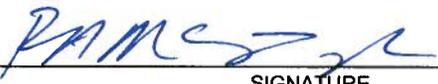
RFP NO. C00013558DB83  
 PROJECT NOS.: 0095-089-F09, 0630-089-202 and 0095-089-282

**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 3.6, 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 | <u>RFP – April 19, 2016</u>               |
|                    | (Date)                                    |
| 2. Cover letter of | <u>RFP Addendum No. 1 - June 29, 2016</u> |
|                    | (Date)                                    |
| 3. Cover letter of | <u>RFP Addendum No. 2 – July 14, 2016</u> |
|                    | (Date)                                    |
| 4. Cover letter of | <u>RFP Addendum No. 3 – July 26, 2016</u> |
|                    | (Date)                                    |
| 5. Cover letter of | <u>RFP Addendum No. 4 – July 29, 2016</u> |
|                    | (Date)                                    |
| 6. Cover letter of | <u>RFP Addendum No. 5 – Aug 2, 2016</u>   |
|                    | (Date)                                    |

	<u>September 8, 2016</u>
SIGNATURE	DATE
<u>Richard A. McDonough</u>	<u>Senior District Manager</u>
PRINTED NAME	TITLE

## 4.8.1 TOTAL PROPOSAL PRICE

**ATTACHMENT 4.8.1**

**PRICE PROPOSAL FORM**

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

Price Proposal Cost Breakdown Summary;

A. Base Scope

Design Services, LS	\$ 13,000,000.00
Construction Services (exclude QA/QC), LS	\$ 75,904,763.10
Quality Assurance (QA) (Construction), LS	\$ 2,000,000.00
Quality Control (QC) (Construction), LS	\$ 1,800,000.00
All Other Costs, LS	\$ 3,959,000.00
Base Scope – Subtotal	\$ 96,663,763.10

B. Option 1

Design Services, LS	\$ 1,500,000.00
Construction Services (exclude QA/QC), LS	\$ 7,698,736.90
Quality Assurance (QA) (Construction), LS	\$ 225,000.00
Quality Control (QC) (Construction), LS	\$ 125,000.00
All Other Costs, LS	\$ 322,500.00
Option 1 – Subtotal	\$ 9,871,236.90

~~Option 2, LS \$ \_\_\_\_\_~~

**Total Proposal Price (Base Scope Subtotal + Option 1 Subtotal + ~~Option 2~~);**  
(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): One hundred six million five hundred thirty-five thousand  
dollars and zero cents (\$ 106,535,000.00 )

Signature:  Date: September 8, 2016

Design-Builder: The Lane Construction Corporation

Vendor No.: L002

SCHEDULE OF ITEMS

**Attachment 4.8.2 (a)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**BASE SCOPE SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
104	PROJECT DESIGN		1	LS	\$ 13,000,000.00
25595	QUALITY CONTROL		1	LS	\$ 1,800,000.00
25593	QUALITY ASSURANCE		1	LS	\$ 2,000,000.00
49013	DRY UTILITY RELOCATION COSTS		1	LS	\$ 2,000,000.00
49014*	WET UTILITY RELOCATION COST(WATER)		1	LS	\$ 2,800,000.00
49015*	WET UTILITY RELOCATION COST(SEWER)		1	LS	\$ 950,000.00
49016*	WET UTILITY RELOCATION COST(GAS)		1	LS	\$ 700,000.00
28551	WETLAND MITIGATION CREDITS		1	LS	\$ 3,000,000.00
28553	ENVIRONMENTAL MONITORING		1	LS	\$ 225,000.00
29000*	LANDSCAPING REQUIREMENTS		1	LS	\$ 180,000.00
27543	NS STORM WATER MGMT (BIOFILTER)		6225	SY	\$ 933,750.00
25561	FORMAL PARTNERING		1	LS	\$ 30,000.00
00105*	PUBLIC COMMUNICATION/OUTREACH		44	MO	\$ 704,000.00
24330	INCIDENT MANAGEMENT PLAN		1	LS	\$ 15,000.00
25565	PROGRESS SCHEDULE BASELINE		1	LS	\$ 10,000.00
25567	PROGRESS SCHEDULE UPDATES		40	EA	\$ 26,000.00
85011	NO EXCUSES INCENTIVE PAYMENT		1	LS	\$ 1.00
00100	MOBILIZATION		1	LS	\$ 5,251,527.15
85130	PERFORMANCE & PAYMENT BONDS		1	LS	\$ 900,000.00
00101	CONSTRUCTION SURVEYING (CONSTRUCTION)		55	MO	\$ 1,375,000.00
00109	UTILITY LOCATING (TEST PITS)		80	EA	\$ 68,000.00
00111	CLEARING AND GRUBBING		92	ACRE	\$ 1,380,000.00
00120	REGULAR EXCAVATION	FUEL	822696	CY	\$ 7,404,264.00
00272	SELECT MATL. TY. I MIN. CBR-30 (UNDERCUT)	FUEL	12919	CY	\$ 710,545.00
00585	UNDERDRAIN UD-2		10545	LF	\$ 579,975.00
00588	UNDERDRAIN UD-4		58598	LF	\$ 527,382.00
00590	COMB UNDERDRAIN CD-1		2754	LF	\$ 46,818.00
00591	COMB UNDERDRAIN CD-2		442	LF	\$ 8,398.00
00595	OUTLET PIPE		3855	LF	\$ 46,260.00
00596	EW-12		82	EA	\$ 104,550.00
00700	POST INSTALLATION INSPECTION		89019	LF	\$ 356,076.00
0525	CONCRETE A3	FUEL	269	CY	\$ 174,850.00
01152	15" PIPE		19260	LF	\$ 1,926,000.00
01182	18" PIPE		6609	LF	\$ 859,170.00
01212	21" PIPE		374	LF	\$ 44,880.00
01242	24" PIPE		3313	LF	\$ 430,690.00
01302	30" PIPE		2185	LF	\$ 305,900.00
01362	36" PIPE		478	LF	\$ 95,600.00
01422	42" PIPE		347	LF	\$ 79,810.00
01480	48" PIPE		190	LF	\$ 68,400.00
01602	60" PIPE		664	LF	\$ 332,000.00
06151	15" END SECTION, ES-1 OR 2		45	EA	\$ 67,500.00
06181	18" END SECTION, ES-1		16	EA	\$ 27,200.00
06241	24" END SECTION, ES-1 OR 2		23	EA	\$ 48,300.00

**Attachment 4.8.2 (a)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**BASE SCOPE SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
06300	30" END SECTION, ES-1 OR 2		5	EA	\$ 13,000.00
06360	36" END SECTION, ES-1 OR 2		1	EA	\$ 3,000.00
06420	42" END SECTION, ES-1 OR 2		4	EA	\$ 18,000.00
06480	48" END SECTION, ES-1 OR 2		3	EA	\$ 19,500.00
06747	DROP INLET DI-2B, L=4'		1	EA	\$ 3,300.00
06748	DROP INLET DI-2B, L=8'		2	EA	\$ 7,000.00
06815	DROP INLET DI-3A		5	EA	\$ 18,000.00
06817	DROP INLET DI-3B, L=4'		44	EA	\$ 127,600.00
06818	DROP INLET DI-3B, L=6'		59	EA	\$ 177,000.00
06819	DROP INLET DI-3B, L=8'		56	EA	\$ 168,000.00
06820	DROP INLET DI-3B, L=10'		30	EA	\$ 93,000.00
06821	DROP INLET DI-3B, L=12'		11	EA	\$ 33,000.00
06822	DROP INLET DI-3B, L=14'		2	EA	\$ 6,400.00
06824	DROP INLET DI-3B, L=18'		1	EA	\$ 4,200.00
06835	DROP INLET DI-3C, L=6'		36	EA	\$ 122,400.00
07506	DROP INLET DI-5		5	EA	\$ 16,000.00
07508	DROP INLET DI-7		3	EA	\$ 9,900.00
09056	MANHOLE MH-1 OR 2 (4 EA)		32	LF	\$ 11,200.00
09057	FRAME & COVER MH-1		4	EA	\$ 3,600.00
14411	PIPE TIE IN		3	EA	\$ 750.00
14101*	REM EXIST PIPE END WALLS-ALL SIZES, TYPES		7	EA	\$ 7,000.00
14102*	REM EXIST DRAINAGE PIPE 12"-48"		1943	LF	\$ 58,290.00
09150	EROS CTRL STONE CL I EC-1	FUEL	728	TN	\$ 80,080.00
09155	GABIONS		253	CY	\$ 58,190.00
09250	SLOPE DRAIN		20	EA	\$ 26,000.00
09185	PAVED DITCH PG-2A		716	SY	\$ 57,280.00
10103	AGGR. MATL. NO. 25 OR 26		1561	TN	\$ 101,465.00
10017	CEM STAB AGGR BASE MATL.TY.I NO. 21A	FUEL	81833	TN	\$ 3,273,320.00
10062	ASPH.-STAB. OPEN-GRADED MATERIAL	FUEL & ASPHALT	21596	TON	\$ 1,943,640.00
10113	AGG BASE MATL, TYI, NO. 21B	FUEL	37638	TN	\$ 1,317,330.00
10416	PRIME COAT	FUEL & ASPHALT	36825	GAL	\$ 147,300.00
10635	ASPHALT CONC TY SM-9.5A	FUEL & ASPHALT	1805	TN	\$ 189,525.00
10609	ASPHALT CONC TY SM-12.5D	FUEL & ASPHALT	35348	TN	\$ 2,651,100.00
10607	ASPHALT CONC TY SM-12.5A	FUEL & ASPHALT	659	TN	\$ 62,605.00
10610	ASPHALT CONC TY IM-19.0A	FUEL & ASPHALT	34664	TN	\$ 2,426,480.00
10628	FLEXIBLE PAVE. PLANING 0" - 2"	FUEL	19052	SYI	\$ 76,208.00
10642	ASP CONC BASE COURSE TY BM-25.0A	FUEL & ASPHALT	54141	TN	\$ 3,519,165.00
10985	NS HYD CEMENT CONC (MOTORCYCLE PAD)		61	SY	\$ 6,405.00
11070	NS SAW-CUT ASPH CONC, 15"		22915	LF	\$ 68,745.00
12324*	ASPH CONC SHOULDER TY MC-4 (3' WIDTH)	FUEL & ASPHALT	3674	SY	\$ 84,502.00
12600	STD. COMB. CURB & GUTTER CG-6		15446	LF	\$ 308,920.00
12620*	MOD. CG-6 (8" DEPTH GUTTER)		39870	LF	\$ 797,400.00
12940	ENTRANCE GUTTER CG-9D		1593	SY	\$ 143,370.00

**Attachment 4.8.2 (a)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**BASE SCOPE SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
13108	CG-12 DETECTABLE WARNING SURFACE		136	SY	\$ 47,600.00
13212	ROW MONUMENT, RM-2		45	EA	\$ 6,750.00
13315	GUARDRAIL TERMINAL GR-11		27	EA	\$ 24,300.00
13320	GUARDRAIL GR-2		19020	LF	\$ 342,360.00
13345	ALTERNATE BREAKAWAY CABLE TERMINAL (GR-9)		28	EA	\$ 84,000.00
13392	FIXED OBJECT ATTACH. GR-FOA-2, TY I		6	EA	\$ 15,000.00
13383	FIXED OBJECT ATTACH. GR-FOA-2, TY II		6	EA	\$ 3,600.00
68013	NS MEDIAN BARRIER, BPPS		650	LF	\$ 260,000.00
13604	IMPACT ATTEN. SER. TY. 1 (TL-3,>45MPH)		18	EA	\$ 270,000.00
13605	IMPACT ATTEN. SER. TY. 1A (TL-2,45MPH MAX)		28	EA	\$ 232,400.00
13755	SOUND BARRIER WALL		42036	SF	\$ 1,471,260.00
13810	RETAINING STRUCTURE, MSE WALL		13445	SF	\$ 1,008,375.00
21020	MEDIAN STRIP MS-1		3329	SY	\$ 332,900.00
21215	MEDIAN STRIP MS-2		9147	LF	\$ 457,350.00
13220	HCC SIDEWALK, 4"		5691	SY	\$ 227,640.00
22501	FENCE FE-W1		6781	LF	\$ 54,248.00
22643	FENCE FE-CL		9281	LF	\$ 167,058.00
22663	CORNER BRACE UNIT FE-CL		116	EA	\$ 15,660.00
22677	GATE FE-CL L=14'		16	EA	\$ 22,400.00
24100	ALLAYING DUST		7040	HR	\$ 528,000.00
24152	TYPE III BARRICADE 8'		19	EA	\$ 6,175.00
24160	CONSTRUCTION SIGNS		1922	SF	\$ 67,270.00
24265	MAINTENANCE OF TRAFFIC		32	MO	\$ 960,000.00
24272	TRUCK MOUNTED ATTENUATOR		950	HR	\$ 23,750.00
24278	GROUP 2 CHANNELIZING DEVICES		88830	DAY	\$ 44,415.00
24279	PORTABLE CHANGEABLE MESSAGE SIGN		52560	HR	\$ 65,700.00
24281	ELECTRONIC ARROW		3190	HR	\$ 12,760.00
24297	TRAF.BARR.SER.CONC.DOUBLE FACE		23608	LF	\$ 708,240.00
24400	OBSCURING ROADWAY		383	UNIT	\$ 114,900.00
24430	DEMOLITION OF PAVEMENT (FLEXIBLE)	FUEL	96148	SY	\$ 480,740.00
24420	DEMOLITION OF PAVEMENT (RIGID)		2989	SY	\$ 26,901.00
24600	REMOVE EXISTING GUARDRAIL		9423	LF	\$ 18,846.00
24602	REMOVE EXISTING FENCE		6539	LF	\$ 32,695.00
24703	NS REMOVE EXISTING UNDERDRAIN		8780	LF	\$ 26,340.00
25003	HANDRAIL HR-1 TYPE I		190	LF	\$ 19,000.00
25505	MODIFIED FIELD OFFICE TY.I		40	MO	\$ 240,000.00
27012	TOPSOIL CL B 2"		27872	CY	\$ 975,520.00
27102	REGULAR SEED (220 LB/AC)		22880	LB	\$ 183,040.00
27103	OVERSEEDING (100 LB/AC)		10400	LB	\$ 83,200.00
27215	FERTILIZER (15-30-15)		15.6	TN	\$ 31,200.00
27250	LIME		208	TN	\$ 41,600.00
27288	EROSION CONTROL MULCH		36.7	AC	\$ 62,390.00
27299*	NS ACID-BASE ACCOUNTING TESTS		2080	EA	\$ 228,800.00

**Attachment 4.8.2 (a)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**BASE SCOPE SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
27254	NS LIME TREATMENT OF ACIDIC SOILS		208	TN	\$ 41,600.00
27321	PROTECTIVE COVERING EC-2		117	SY	\$ 351.00
27327	SOIL STABILIZATION MAT EC-3, TYPE C		6925	SY	\$ 69,250.00
27345	TEMPORARY DIVERSION DIKE		9767	LF	\$ 48,835.00
27346*	STORMWATER CONVEYANCE CHANNEL		3530	LF	\$ 24,710.00
27415	CHECK DAM, ROCK TY. II		283	EA	\$ 84,900.00
27422	DEWATERING BASIN		10	EA	\$ 7,000.00
27451	INLET PROTECTION, TYPE A		21	EA	\$ 9,450.00
27461	INLET PROTECTION, TYPE B		236	EA	\$ 70,800.00
27470*	EROSION CONTROL MAINT CREW		34	MO	\$ 1,020,000.00
27471*	CONST ENTRANCE/EXIT		15	EA	\$ 105,000.00
27472*	TEMPORARY SEEDING		104	AC	\$ 182,000.00
27505	TEMP SILT FENCE		29860	LF	\$ 89,580.00
27507*	TEMP SUPER SILT FENCE		4087	LF	\$ 20,435.00
27530*	TEMP SEDIMENT TRAP EXCAV.		1850	CY	\$ 46,250.00
27560	TEMPORARY RISER AND OUTLET		8	EA	\$ 65,600.00
27545	STORM WATER MAN. BASIN EXCAV.	FUEL	33515	CY	\$ 435,695.00
27550	SMW-1 STRUCTURE		80	LF	\$ 56,000.00
	Signing Base Scope		1	LS	\$ 1,900,000.00
	Lighting Base Scope		1	LS	\$ 1,800,000.00
54075	TY.B CL.VI PAVE. LINE MARK. 4"		134450	LF	\$ 336,125.00
54076	TY.B CL.VI PAVE. LINE MARK. 6"		38616	LF	\$ 162,187.20
54077	TY.B CL.VI PAVE. LINE MARK. 8"		5463	LF	\$ 32,778.00
54040	TY.B CL.I PAVE. LINE MARK.12"		3479	LF	\$ 13,916.00
54042	TY.B CL.I PAVE. LINE MARK.24"		5500	LF	\$ 44,000.00
54080	TY.B CL.VI CONTRAST PVMT MRKG 6"		2800	LF	\$ 19,600.00
54101	NS PVMT MARK, HANDICAP SYMBOL		44	EA	\$ 8,800.00
54105	ERAD. OF EXIST.PAVE.MARKING		52750	LF	\$ 52,750.00
54240	TEMP. PAVE. MARKER 1 WAY		691	EA	\$ 5,528.00
54217	SNOW PLOW. RAISED PAVE.MARK.ASPH.CONC		2321	EA	\$ 90,519.00
54301	TY.B CL.I PAVE. MARK MESSAGE, SGL ARROW		218	EA	\$ 27,250.00
54310	TY.B CL.I PAVE. MARK MESSAGE, DBL ARROW		12	EA	\$ 2,340.00
54400	PAVEMENT MESSAGE MARK. "ONLY"		19	EA	\$ 8,550.00
54401	PAVE.MESSAGE MARK. SCHOOL ZONE		7	EA	\$ 11,900.00
54424	TEMP PVMT MSG MRK SNGL TURN ARROW, TY.D		50	EA	\$ 2,000.00
54514	CONSTR.PAVE.MARK.(TY.D)6"		28725	LF	\$ 86,175.00
54466	TYPE E TEMP. PVMT MRKG 6"		18075	LF	\$ 72,300.00
54550	CONSTR.PAVE.MARK.(TY.F)4"		97475	LF	\$ 48,737.50
	Signals Base Scope		1	LS	\$ 3,500,000.00
	ITS Base Scope		1	LS	\$ 1,050,000.00
60450	CONC. CL. A4 BRIDGE APPR. SLAB		235	CY	\$ 123,375.00
60452	REINF. STEEL BRIDGE APPR. SLAB		34713	LB	\$ 43,391.25
60490	BRIDGE DECK GROOVING		3180	SY	\$ 11,925.00



**Attachment 4.8.2 (b)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**OPTION 1 SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
	***** (OPTION #1) I95 4TH LANE*****			1 LS	\$ -
104	PROJECT DESIGN			1 LS	\$ 1,500,000.00
25595	QUALITY CONTROL			1 LS	\$ 125,000.00
25593	QUALITY ASSURANCE			1 LS	\$ 225,000.00
28551	WETLAND MITIGATION CREDITS			1 LS	\$ 100,000.00
28553	ENVIRONMENTAL MONITORING			1 LS	\$ 140,000.00
00105*	PUBLIC COMMUNICATION/OUTREACH			11 MO	\$ 82,500.00
85011	NO EXCUSES INCENTIVE PAYMENT			1 LS	\$ 100.00
00100	MOBILIZATION			1 LS	\$ 15,000.00
00101	CONSTRUCTION SURVEYING (CONSTRUCTION)			12 MO	\$ 66,000.00
00109	UTILITY LOCATING (TEST PITS)			2 EA	\$ 1,600.00
00111	CLEARING AND GRUBBING			5.4 ACRE	\$ 40,500.00
00120	REGULAR EXCAVATION	FUEL	17827	CY	\$ 213,924.00
00272	SELECT MATL. TY. I MIN. CBR-30 (UNDERCUT)	FUEL	748	CY	\$ 44,880.00
00588	UNDERDRAIN UD-4		19831	LF	\$ 128,901.50
00591	COMB UNDERDRAIN CD-2		20	LF	\$ 300.00
00595	OUTLET PIPE		942	LF	\$ 9,420.00
00596	EW-12		46	EA	\$ 45,080.00
00700	POST INSTALLATION INSPECTION		21655	LF	\$ 43,310.00
0525	CONCRETE A3	FUEL	1.319	CY	\$ 1,121.15
	NS BOX CULVERT REPAIR (STR.2021)			1 LS	\$ 90,000.00
01152	15" PIPE		872	LF	\$ 69,760.00
01242	24" PIPE		10	LF	\$ 1,050.00
06151	15" END SECTION, ES-1 OR 2		16	EA	\$ 17,600.00
06745	DROP INLET DI-2A		1	EA	\$ 2,000.00
06748	DROP INLET DI-2B, L=6'		3	EA	\$ 6,075.00
06765	DROP INLET DI-2C, L=6'		2	EA	\$ 4,050.00
08962	DROP INLET DI-13 TY I		8	EA	\$ 52,000.00
08965	DROP INLET DI-13 TY II		4	EA	\$ 36,800.00
14411	PIPE TIE IN		1	EA	\$ 250.00
14101*	REM EXIST PIPE END WALLS-ALL SIZES, TYPES		1	EA	\$ 1,050.00
14102*	REM EXIST DRAINAGE PIPE 12"-48"		30	LF	\$ 900.00
09150	EROS CTRL STONE CL I EC-1	FUEL	57	TN	\$ 8,550.00
09250	SLOPE DRAIN		4	EA	\$ 4,400.00
10017	CEM STAB AGGR BASE MATL.TY.I NO. 21A	FUEL	10927	TN	\$ 327,810.00
10062	ASPH.-STAB. OPEN-GRADED MATERIAL	FUEL & ASPHALT	4280	TON	\$ 363,800.00
10416	PRIME COAT	FUEL & ASPHALT	4917	GAL	\$ 19,668.00
10607	ASPHALT CONC TY SM-12.5A	FUEL & ASPHALT	3475	TN	\$ 295,375.00
10609	ASPHALT CONC TY SM-12.5E	FUEL & ASPHALT	2958	TN	\$ 281,010.00
10610	ASPHALT CONC TY IM-19.0A	FUEL & ASPHALT	6565	TN	\$ 492,375.00
10629	FLEXIBLE PAVE. PLANING ABOVE 2"-4"	FUEL	96996	SYI	\$ 193,992.00
10642	ASP CONC BASE COURSE TY BM-25.0A	FUEL & ASPHALT	7474	TN	\$ 485,810.00
10700	RUMBLE STRIP, ASPHALT		19840	LF	\$ 59,520.00
11070	NS SAW-CUT ASPH CONC, 15"		19866	LF	\$ 39,732.00

**Attachment 4.8.2 (b)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**OPTION 1 SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

Date: 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)
12322	ASPHALT CONC CURB TY MC-3B	FUEL & ASPHALT	12769	LF	\$ 127,690.00
12505	ASPH CONC CURB BACKUP MATERIAL	FUEL & ASPHALT	674	TN	\$ 131,430.00
12324*	ASPH CONC SHOULDER TY MC-4 (3' WIDTH)	FUEL & ASPHALT	6182	SY	\$ 136,004.00
13315	GUARDRAIL TERMINAL GR-11		1	EA	\$ 750.00
13320	GUARDRAIL GR-2		17429	LF	\$ 244,006.00
13345	ALTERNATE BREAKAWAY CABLE TERMINAL (GR-9)		1	EA	\$ 2,300.00
13392	FIXED OBJECT ATTACH. GR-FOA-2, TY I		2	EA	\$ 4,000.00
13383	FIXED OBJECT ATTACH. GR-FOA-2, TY II		2	EA	\$ 1,000.00
13604	IMPACT ATTEN. SER. TY. 1 (TL-3,>45MPH)		9	EA	\$ 76,500.00
13755	SOUND BARRIER WALL		41776	SF	\$ 1,336,832.00
24152	TYPE III BARRICADE 8'		4	EA	\$ 1,060.00
24160	CONSTRUCTION SIGNS		192	SF	\$ 5,184.00
24265	MAINTENANCE OF TRAFFIC		12	MO	\$ 216,000.00
24272	TRUCK MOUNTED ATTENUATOR		779	HR	\$ 19,475.00
24278	GROUP 2 CHANNELIZING DEVICES		3350	DAY	\$ 3,350.00
24279	PORTABLE CHANGEABLE MESSAGE SIGN		8308	HR	\$ 41,540.00
24281	ELECTRONIC ARROW		779	HR	\$ 779.00
24297	TRAF.BARR.SER.CONC.DOUBLE FACE		43050	LF	\$ 430,500.00
24410	DEMOLITION OF PAVEMENT (COMPOSITE)		2787	SY	\$ 30,657.00
24600	REMOVE EXISTING GUARDRAIL		14792	LF	\$ 29,584.00
24703	NS REMOVE EXISTING UNDERDRAIN		19840	LF	\$ 49,600.00
70000	NS REMOVE & SALVAGE STONE OBELISK		2	EA	\$ 2,300.00
27012	TOPSOIL CL B 2"		2433	CY	\$ 72,990.00
27102	REGULAR SEED (220 LB/AC)		1870	LB	\$ 13,090.00
27103	OVERSEEDING (100 LB/AC)		850	LB	\$ 5,950.00
27215	FERTILIZER (15-30-15)		1.3	TN	\$ 1,950.00
27250	LIME		17	TN	\$ 2,550.00
27299*	NS ACID-BASE ACCOUNTING TESTS		170	EA	\$ 17,000.00
27254	NS LIME TREATMENT OF ACIDIC SOILS		17	TN	\$ 2,550.00
27327	SOIL STABILIZATION MAT EC-3, TYPE C		1045	SY	\$ 7,315.00
27415	CHECK DAM, ROCK TY. II		44	EA	\$ 15,400.00
27422	DEWATERING BASIN		10	EA	\$ 5,250.00
27461	INLET PROTECTION, TYPE B		19	EA	\$ 3,325.00
27470*	EROSION CONTROL MAINT CREW		4	MO	\$ 70,000.00
27505	TEMP SILT FENCE		16695	LF	\$ 33,390.00
27507*	TEMP SUPER SILT FENCE		3144	LF	\$ 18,864.00
50108	SIGNAGE Option #1		1	LS	\$ 12,435.00
54076	TY.B CL.VI PAVE. LINE MARK. 6"		31561	LF	\$ 102,573.25
54080	TY.B CL.VI CONTRAST PVMT MRKG 6"		219	LF	\$ 1,095.00
54301	TY.B CL.I PAVE. MARK MESSAGE, SGL ARROW		4	EA	\$ 380.00
54217	SNOW PLOW .RAISED PAVE.MARK.ASPH.CONC.		335	EA	\$ 8,375.00
55020	ITS Option #1		1	LS	\$ 950,000.00

**Attachment 4.8.2 (b)**  
**I-95/Route 630 Reconstruction and Widening**  
**State Project Nos. 0095-089-F09, 0630-089-202 and 0095-089-282**

**OPTION 1 SCHEDULE OF ITEMS (ver. 4-15-2014)**

This Schedule of Items shall identify the total material quantities and costs of each proposed pay item, using item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes. The Schedule of Items shall be used to cost-load the project schedule, which will serve as the basis for progress payments. Any pay items considered for price adjustments shall be identified. The values and quantities shall be clearly supported by the escrowed pricing documents.

**Date:** 9/8/2016

VDOT Item Code <sup>1</sup>	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units <sup>1</sup>	Budgeted Cost (\$)

<sup>1</sup> Use five-digit work item codes and units of measure that are consistent with VDOT's list of standard and non-standard item codes (i.e. 00100-Mobilization; 00120-Regular Excavation, etc...).

## 4.8.3 PROPOSED MONTHLY PAYMENT SCHEDULE

The Lane Construction Corporation		I-95/Route 630 Reconstruction and Widening	
90 Fieldstone Court		Contract ID Number: C00013558DB83	
Cheshire, CT 06410		Proposed Monthly Payment Schedule	
		Bid Date: September 8, 2016	
Month	Year	Monthly Draw	Cumulative Draw
November	2016	\$ 5,449,000	\$ 5,449,000
December	2016	\$ 6,099,000	\$ 11,548,000
January	2017	\$ 5,144,000	\$ 16,692,000
February	2017	\$ 4,674,000	\$ 21,366,000
March	2017	\$ 1,861,000	\$ 23,227,000
April	2017	\$ 2,198,000	\$ 25,425,000
May	2017	\$ 2,272,000	\$ 27,697,000
June	2017	\$ 1,427,000	\$ 29,124,000
July	2017	\$ 1,453,000	\$ 30,577,000
August	2017	\$ 1,935,000	\$ 32,512,000
September	2017	\$ 1,736,000	\$ 34,248,000
October	2017	\$ 2,080,000	\$ 36,328,000
November	2017	\$ 2,485,000	\$ 38,813,000
December	2017	\$ 2,274,000	\$ 41,087,000
January	2018	\$ 1,421,000	\$ 42,508,000
February	2018	\$ 1,991,000	\$ 44,499,000
March	2018	\$ 2,996,000	\$ 47,495,000
April	2018	\$ 2,883,000	\$ 50,378,000
May	2018	\$ 3,879,000	\$ 54,257,000
June	2018	\$ 3,147,000	\$ 57,404,000
July	2018	\$ 3,162,000	\$ 60,566,000
August	2018	\$ 2,725,000	\$ 63,291,000
September	2018	\$ 2,725,000	\$ 66,016,000
October	2018	\$ 2,358,000	\$ 68,374,000
November	2018	\$ 2,418,000	\$ 70,792,000
December	2018	\$ 2,538,000	\$ 73,330,000
January	2019	\$ 2,816,000	\$ 76,146,000
February	2019	\$ 2,982,000	\$ 79,128,000
March	2019	\$ 2,808,000	\$ 81,936,000
April	2019	\$ 2,808,000	\$ 84,744,000
May	2019	\$ 2,429,000	\$ 87,173,000
June	2019	\$ 2,556,000	\$ 89,729,000
July	2019	\$ 1,969,000	\$ 91,698,000
August	2019	\$ 3,444,000	\$ 95,142,000
September	2019	\$ 1,714,000	\$ 96,856,000
October	2019	\$ 1,594,000	\$ 98,450,000
November	2019	\$ 1,808,000	\$ 100,258,000
December	2019	\$ 1,504,000	\$ 101,762,000
January	2020	\$ 1,004,000	\$ 102,766,000
February	2020	\$ 1,509,000	\$ 104,275,000
March	2020	\$ 1,404,000	\$ 105,679,000
April	2020	\$ 856,000	\$ 106,535,000
May	2020	\$ -	\$ 106,535,000

<b>The Lane Construction Corporation</b>		<b>I-95/Route 630 Reconstruction and Widening</b>		
<b>90 Fieldstone Court</b>		<b>Contract ID Number: C00013558DB83</b>		
<b>Cheshire, CT 06410</b>		<b>Proposed Monthly Payment Schedule</b>		
		<b>Bid Date: September 8, 2016</b>		
<b>Month</b>	<b>Year</b>	<b>Monthly Draw</b>	<b>Cumulative Draw</b>	
<b>June</b>	<b>2020</b>	<b>\$ -</b>	<b>\$ 106,535,000</b>	
<b>July</b>	<b>2020</b>	<b>\$ -</b>	<b>\$ 106,535,000</b>	
<b>August</b>	<b>2020</b>	<b>\$ -</b>	<b>\$ 106,535,000</b>	



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

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

April 15, 2016

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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  
August 9, 2013

**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
ASPHALT PRICE ADJUSTMENT (PG 76-22 or PG 70-28)  
DESIGN-BUILD PROJECTS**

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

PROJECT NUMBER:

DISTRICT:

Bid Prices in this contract for items containing PG 76-22 or PG 70-28 asphalt cement were developed using an f.o.b.  
price of \$ 482.86 per **IMPERIAL** ton for **PG 76-22 or PG 70-28**. This quote is project specific.

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

DATE: September 8, 2016

SIGNATURE: 

The Lane Construction Corporation  
(Firm or Corporation)

L002

(Vendor No.)

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

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

June 30, 2011  
(Revised) November 5, 2012

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

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

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

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

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

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

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

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

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

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

E = Current index price  
Q = Quantity of individual units of work  
F = Appropriate fuel factor

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

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

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

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

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

I elect to use this provision

I elect not to use this provision

Date: September 8, 2016

Signature: 

Design-builder: The Lane Construction Corporation

Vendor No.: L002



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE The Lane Construction Corporation As  
principal, and Zurich American Insurance Company and Fidelity and Deposit Company of Maryland 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 30th Day of August, 20 16

WHEREAS, the above said principal is herewith submitting its proposal for: I-95/SR 630 Interchange and Widening,  
PROJECT NUMBER: C00013558DB83 Stafford County, VA; UPC13558

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.

The Lane Construction Corporation  
(Principal\*)  
By: [Signature]  
(Officer, Partner or Owner) (Seal)  
**Kirk D Junco**  
Chief Operating Officer  
(Principal\*)  
& Exec. V.P.  
By: \_\_\_\_\_  
(Officer, Partner or Owner) (Seal)  
\_\_\_\_\_  
(Principal\*)  
By: \_\_\_\_\_  
(Officer, Partner or Owner) (Seal)

Zurich American Insurance Company  
(Surety Company)  
By: [Signature]  
(Attorney-in-Fact\*\*) (Seal)  
Therese E. Rowedder, Attorney-in-Fact  
1400 American Lane, Schaumburg, IL 60196-1056  
(Address)  
By: Fidelity and Deposit Company of Maryland  
(Surety Company)  
[Signature]  
(Attorney-in-Fact\*\*) (Seal)  
Therese E. Rowedder, Attorney-in-Fact  
By: 1400 American Lane, Schaumburg, IL 60196-1056  
(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

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

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by **GERALD F. HALEY, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Kevin A. WHITE, Mark P. HERENDEEN, Jean CORREIA, Maria CHAVES, Theresan E. ROWEDDER, Bryan HUFT, Jeffrey HENDRICKS and Jane GILSON, all of Boston, Massachusetts, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

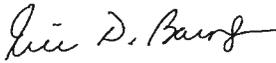
The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

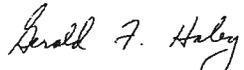
IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 26th day of April, A.D. 2016.

**ATTEST:**

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



By: 



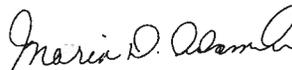
*Secretary  
Eric D. Barnes*

*Vice President  
Gerald F. Haley*

State of Maryland  
County of Baltimore

On this 26th day of April, A.D. 2016, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **GERALD F. HALEY, Vice President, and ERIC D. BARNES, Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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





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

**EXTRACT FROM BY-LAWS OF THE COMPANIES**

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

**CERTIFICATE**

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

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

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

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

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

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 30<sup>th</sup> day of August, 2016.



Michael Bond, Vice President



90 Fieldstone Court  
 Cheshire, CT 06410-1212  
 203-235-3351  
 203-237-4280 Fax  
[www.laneconstruct.com](http://www.laneconstruct.com)

Resolution unanimously approved by the Board of Directors of The Lane Construction Corporation effective July 1, 2016:

VOTED: That effective July 1, 2016, rescinding all previous authorizations, the following be and hereby are authorized to sign proposals and bid bonds on behalf of this Corporation:

- R. E. Alger, President & Chief Executive Officer
- D. P. Dobbs, Executive Vice President Administration & Secretary
- M. J. Tomkalski, Executive Vice President & Chief Financial Officer
- K. D. Junco, Chief Operating Officer & Executive Vice President
- D. F. Benton, Executive Vice President Operational Services
- M. M. Cote, Executive Vice President & Chief Development Officer
- J. S. Cruickshank, Executive Vice President & General Counsel
- G. Quarta, Executive Vice President
- V. J. Caiola, Vice President, Treasurer & Assistant Secretary
- D. A. Haynes, Vice President, Legal
- J. P. Lark, Senior Vice President & Assistant Secretary
- D. J. Rankin, Senior Vice President & Assistant Secretary
- M. A. Schiller, Senior Vice President & Assistant Secretary
- T. R. Larson, Vice President Engineering
- R. A. Bean, Senior District Manager
- M. C. Cuiilik, Sr. District Manager
- G. A. Hassfurter, Senior District Manager
- J. O. Hughes, Senior District Manager
- D. A. Luzier, Senior District Manager
- R. A. McDonough, Senior District Manager
- R. P. Lane, Senior District Manager
- J. G. Brown, District Manager
- C. M. Curran, District Manager
- C. E. DuBois, District Manager
- G. F. Jerabek, District Manager
- J. P. McLearn, District Manager
- D. B. O'Connor, District Manager
- D. J. Phillips, District Manager
- K. K. Prince, District Manager
- J. F. Roddy, District Manager
- E. G. Ritchie, District Manager
- K. P. Cates, Assistant District Manager
- D. M. Horton, Assistant District Manager
- K. D. Kennedy, Assistant District Manager
- T. C. Meador, Assistant District Manager
- J. S. Seybert, Assistant District Manager
- J. A. Sherman, Assistant District Manager
- B. A. Regner, Assistant District Manager
- M. W. Wright, Assistant District Manager
- D. W. Grey, Senior National Pursuit Manager
- S. A. Leach, Director, Quality
- T. R. Kessler, Chief Estimator
- R. Burton, Senior Plant Manager
- J. F. Rauer, Jr., Senior Plant Manager
- D. J. Eudy, Plant Manager
- J. J. Spring, Assistant Plant Manager

I hereby certify that the above is a true copy of the Resolution unanimously approved by the Board of Directors of The Lane Construction Corporation effective July 1, 2016, and that the above vote has not been rescinded and stands in full force and effect as of this date.

August 31, 2016

Date

Secretary, THE LANE CONSTRUCTION CORPORATION

August 31, 2016

Date

State of Connecticut  
 County of New Haven

Personally appeared before me, Donald P. Dobbs, Secretary, and made oath that the above is a true copy of the June 16, 2016 special meeting minutes of the Board of Directors of The Lane Construction Corporation.

Patricia A. Delekta, Notary Public  
 My Commission Expires July 31, 2019



**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION**

PROJECT: I-95/Route 630 Reconstruction and Widening

FHWA:

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

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

**AFFIDAVIT**

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

Signed at Fairfax County, VA, this 8th day of September, 20 16  
County (City), STATE

The Lane Construction Corporation By: [Signature] Senior District Manager  
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Fairfax

To-wit:

I James Huie, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Richard A. McDonough

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 8th day of September, 20 16

[Signature]  
Notary Public

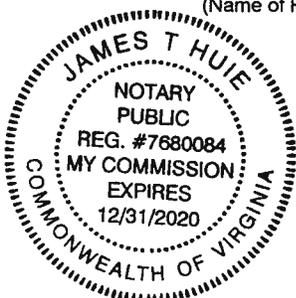
My Commission expires 12/31/2020

**OR  
UNSWORN DECLARATION**

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

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

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



**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION  
AFFIDAVIT**

PROJECT: I-95/Route 630 Reconstruction and Widening

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>VTCA</u>	<u>Richmond, VA</u>
<u>ARTBA</u>	<u>Washington, DC</u>
<u>AGC of America</u>	<u>Washington, DC</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 Fairfax County, VA , this 8th day of September , 20 16  
County (City), STATE

The Lane Construction Corporation By: *RAMSZ* Senior District Manager  
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Fairfax

To-wit:

I James Huie , a Notary Public in and for the State and  
County(City) aforesaid, hereby certify that this day Richard A. McDonough

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 8th day of September , 20 16  
*James Huie* My Commission expires 12/31/2020

Notary Public



# LANE

14500 AVION PARKWAY  
SUITE 200  
CHANTILLY, VA 20151  
703.222.5670

[www.laneconstruct.com](http://www.laneconstruct.com)