

ORIGINAL

PRICE PROPOSAL



A Design-Build Project
Replacement of I-81
Structures 18942 & 18944
over Route 808 Halls Bottom
Road and Sinking Creek

Washington County, Virginia

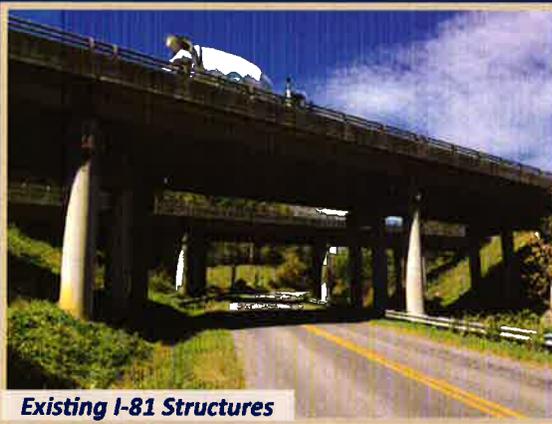
March 17, 2016

State Project No.: 0081-095-038, P101,
RW201, C501, B675, B676
Federal Project No.: IM-081-1(342)
Contract ID Number: C00107116DB85

Submitted By:



In Conjunction With:



Existing I-81 Structures



Existing I-81 Structures



Existing I-81 Structures



I-81 Over Maury River

In Association With:



ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL
CHECKLIST**

Project Name: Replacement of Structures 18942 and 18944 over Rte. 808 Halls Bottom Rd. and Sinking Creek

Contract ID Number: C00107116DB85

➤ **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 4.3.2, including material quantities and costs of each proposed work package**
 - 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 4.3.3**
 - 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 4.3.6(a) and 4.3.6(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	\$ <u>892,240.-</u>
Construction Services (exclude QA/QC), LS	\$ <u>9,274,320.-</u>
Quality Assurance (QA) (Construction), LS	\$ <u>571,220.-</u>
Quality Control (QC) (Construction), LS	\$ <u>546,031.-</u>

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

Lump Sum (LS): ELEVEN MILLION TWO HUNDRED EIGHTY
THREE THOUSAND EIGHT HUNDRED ELEVEN DOLLARS (11,283,811.-)

Signature: Charles S. Stole Date: 3-14-16

Design-Builder: ORDERS CONSTRUCTION COMPANY, INC.

Vendor No.: 0017

Attachment 4.3.2
State Project 0081-095-038

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: 3/17/2016

VDOT Item Code ¹	Item Description	Fuel (F) or Price (P) Adjustment	Approximate Quantity	Units ¹	Budgeted Cost (\$)
00100	MOBILIZATION		1	LS	\$575,000.00
25505	FIELD OFFICE (TYPE I)		24.00	MO	\$39,000.00
00101	CONSTRUCTION SURVEY PHASE I		1.00	LS	\$27,666.00
00101	CONSTRUCTION SURVEY PHASE II		1.00	LS	\$27,666.00
00101	CONSTRUCTION SURVEY PHASE III		1.00	LS	\$27,666.00
00110	CLEARING AND GRUBBING PHASE I		1.00	LS	\$28,000.00
00110	CLEARING AND GRUBBING PHASE II		1.00	LS	\$28,000.00
NS	GRADE FOR LANE SHIFT PHASE I	F	3,283.00	CY	\$69,000.00
NS	GRADE FOR LANE SHIFT PHASE II	F	1,642.00	CY	\$35,000.00
NS	GRADE FOR LANE SHIFT PHASE III	F	1,642.00	CY	\$35,000.00
25565	BASELINE CPM SCHEDULE		1.00	LS	\$2,000.00
25567	SCHEDULE UPDATES		24.00	EA	\$7,200.00
10065	TEMP. NO 1 AGGR.		1,000.00	TN	\$24,000.00
27500	GEO-FABRIC		9,900.00	SY	\$26,000.00
NS	FINE GRADE PHASE I		8,504.00	SY	\$7,660.00
NS	FINE GRADE PHASE II		8,504.00	SY	\$7,660.00
NS	FINE GRADE PHASE III		8,504.00	SY	\$7,660.00
24410	MILL SHOULDERS		650.00	SY	\$17,550.00
NS	REMOVE TEMP. DETOUR		1.00	LS	\$225,000.00
24410	DEMO HALLS BOTTOM		670.00	SY	\$7,370.00
00140	BORROW EXCAVATION		6,876.00	CY	\$156,772.80
10128	21-B 12" TEMP DETOUR	F	7,730.00	TON	\$183,664.80
10128	STONE SHOULDERS PHASE I	F	900.00	TON	\$23,959.80
10128	STONE SHOULDERS PHASE II	F	900.00	TON	\$23,959.80
10128	STONE SHOULDERS PHASE III	F	900.00	TON	\$23,959.80
10065	NO 1 AGGR SHOULDERS PHASE I		107.00	TON	\$4,387.00
10065	NO 1 AGGR SHOULDERS PHASE II		107.00	TON	\$4,387.00
10065	NO 1 AGGR SHOULDERS PHASE III		107.00	TON	\$4,387.00
10128	21-B 14" SHOULDERS PHASE I	F	275.00	TON	\$10,037.50
10128	21-B 14" SHOULDERS PHASE II	F	138.00	TON	\$5,037.00
10128	21-B 14" SHOULDERS PHASE III	F	138.00	TON	\$5,037.00
10065	NO 1 AGGR HALLS BOTTOM		350.00	TON	\$9,590.00
10128	21-B HALLS BOTTOM	F	550.00	TON	\$14,080.00
10065	NO 1 AGGR UNDER PERM. ASPHALT PHASE II		2,065.00	TON	\$51,212.00
10065	NO 1 AGGR UNDER PERM. ASPHALT PHASE III		2,065.00	TON	\$51,212.00
10128	21-B 14" UNDER PERM ASPHALT PHASE II	F	2,525.00	TON	\$60,852.00
10128	21-B 14" UNDER PERM ASPHALT PHASE III	F	2,525.00	TON	\$60,852.00
10642	ASPHALT BM-25.0A TEMP DETOUR	F,P	2,300.00	TON	\$128,800.00
10642	ASPHALT BM-25.0A PERMANENT PHASE II	F,P	1,800.00	TON	\$103,680.00
10642	ASPHALT BM-25.0A PERMANENT PHASE III	F,P	1,800.00	TON	\$103,680.00
10642	ASPHALT BM-25.0A VAR. DEPTH	F,P	600.00	TON	\$39,960.00

10642	ASPHALT BM-25.0A SHOULDERS	F,P	400.00	TON	\$32,800.00
10642	ASPHALT BM-25.0A HALLS BOTTOM	F,P	400.00	TON	\$23,320.00
10614	ASPHALT IM-19.0E TEMP. DETOUR	F,P	1,150.00	TON	\$87,285.00
10614	ASPHALT IM-19.0E PERM. ASPHALT PHASE I	F,P	365.00	TON	\$30,660.00
10614	ASPHALT IM-19.0E PERM. ASPHALT PHASE II	F,P	365.00	TON	\$30,660.00
10614	ASPHALT IM-19.0E BUILD UP PHASE II	F,P	165.00	TON	\$14,685.00
10614	ASPHALT IM-19.0E BUILD UP PHASE III	F,P	165.00	TON	\$14,685.00
10614	ASPHALT IM-19.0E SHOULDER	F,P	90.00	TON	\$10,638.00
10614	ASPHALT IM-19.0E HALLS BOTTOM	F,P	85.00	TON	\$7,713.75
10635	ASPHALT SM-9.5 A	F,P	1,150.00	TON	\$97,175.00
10630	ASPHALT SM-12.5 E PERM. ASPHALT PHASE II	F,P	705.00	TON	\$56,400.00
10630	ASPHALT SM-12.5E PERM. ASPHALT PHASE III	F,P	705.00	TON	\$56,400.00
10630	ASPHALT SM-12.5E HALLS BOTTOM	F,P	150.00	TON	\$14,700.00
12322	ASPHALT CURB AND BACK UP MATERIAL PHASE II	F,P	825.00	LF	\$21,037.50
12322	ASPHALT CURB AND BACK UP MATERIAL PHASE III	F,P	825.00	LF	\$21,037.50
24410	PAVEMENT DEMO AND MILLING PHASE II		2,400.00	SY	\$26,640.00
24410	PAVEMENT DEMO AND MILLING PHASE III		2,400.00	SY	\$26,640.00
24410	ASPHALT MILLING BUILD UP PHASE II		2,275.00	SY	\$10,806.25
10628	ASPHALT MILLING BUILD UP PHASE III		2,275.00	SY	\$10,806.25
10628	ASPHALT MILLING HALLS BOTTOM		530.00	SY	\$4,134.00
NS	TEMPORARY PAVEMENT MARKING 6" PHASE I		6,000.00	LF	\$3,000.00
54105	ERADICATION OF EXISTING PVT. MARK. PHASE I		10,500.00	LF	\$12,285.00
54105	ERADICATION OF EXISTING PVT. MARK. PHASE II		5,250.00	LF	\$6,142.50
54105	ERADICATION OF EXISTING PVT. MARK. PHASE III		5,250.00	LF	\$6,142.50
10700	RUMBLE STRIP PHASE II		2,200.00	LF	\$2,640.00
10700	RUMBLE STRIP PHASE III		2,200.00	LF	\$2,640.00
54076	TY. B CL. VI PAVE LINE MARK 6" PHASE II		3,000.00	LF	\$8,700.00
54076	TY. B CL. VI PAVE LINE MARK 6" PHASE III		3,000.00	LF	\$8,700.00
54217	SNOW PLOW. RAISED PAVE LINE MARK ASPH.CONC.		100.00	EA	\$3,500.00
01186	TEMP. 18" STORM DRAIN		70.00	LF	\$4,781.00
01246	TEMP. 24" STORM DRAIN		780.00	LF	\$61,620.00
09056	MANHOLE MH-1 & 2		14.00	LF	\$6,580.00
01241	BORE AND JACK 24" STORM DRAIN		60.00	LF	\$105,000.00
08910	TEMP DI-12 STRUCTURES		10.00	EA	\$56,550.00
00529	FLOWABLE BACKFILL		150.00	CY	\$28,050.00
01182	18" RCP STORM PIPE		280.00	LF	\$20,720.00
01242	24" RCP STORM PIPE		280.00	LF	\$24,570.00
06241	24" ES-1		2.00	EA	\$2,184.00
09056	MANHOLE MH-1 & 2		14.00	LF	\$8,134.00
07512	DI-7B STRUCTURE		2.00	EA	\$11,350.00
08962	DI-13 TYPE I PHASE II		2.00	EA	\$7,950.00
08962	DI-13 TYPE I PHASE III		2.00	EA	\$7,950.00
NS	ENDWALL EW-1 24"		2.00	EA	\$3,114.00
00588	UNDERDRAIN UD-4 PHASE II		1,500.00	LF	\$31,500.00
00588	UNDERDRAIN UD-4 PHASE III		1,500.00	LF	\$31,500.00
00596	EW-12 PHASE II		4.00	EA	\$2,988.00
00596	EW-12 PHASE III		4.00	EA	\$2,988.00
27505	SILT FENCE PHASE I		3,450.00	LF	\$1,075.00
27505	SILT FENCE PHASE II		575.00	LF	\$2,012.50
27505	SILT FENCE PHASE III		575.00	LF	\$2,012.50
27410	CHECK DAMS		38.00	EA	\$12,616.00
27451	INLET PROTECTION		18.00	EA	\$6,372.00

NS	SEDIMENT TRAPS		6.00	EA	\$38,688.00
NS	STONE FOR E & S CONTROL		200.00	TON	\$9,720.00
66127	OUTLET PROTECTION		200.00	TON	\$9,250.00
NS	CONSTRUCTION ENTRANCE		2.00	EA	\$6,000.00
NS	DRY SWALES TY I		2.00	EA	\$136,000.00
13496	TEMPORARY BARRIER MB-11 A PHASE I		4,000.00	LF	\$98,680.00
13496	TEMPORARY BARRIER MB-11A PHASE II		4,000.00	LF	\$98,680.00
13496	TEMPORARY BARRIER MB-11A PHASE III		4,000.00	LF	\$98,680.00
24152	TYPE III BARRICADES PHASE I		4.00	EA	\$1,864.00
24152	TYPE III BARRICADES PHASE II		2.00	EA	\$932.00
24152	TYPE III BARRICADES PHASE III		2.00	EA	\$932.00
24160	GROUP II CHANNELIZING DEVICES PHASE I		4,000.00	DY	\$2,600.00
24160	GROUP II CHANNELIZING DEVICES PHASE II		4,000.00	DY	\$2,600.00
24160	GROUP II CHANNELIZING DEVICES PHASE III		4,000.00	DY	\$2,600.00
24281	ARROW BOARD PHASE I		4,800.00	HR	\$44,160.00
24281	ARROW BOARD PHASE II		4,800.00	HR	\$44,160.00
24281	ARROW BOARD PHASE III		4,800.00	HR	\$44,160.00
24272	TRUCK MOUNTED ATTENUATOR PHASE I		285.00	HR	\$10,260.00
24272	TRUCK MOUNTED ATTENUATOR PHASE III		285.00	HR	\$10,260.00
24282	FLAGGERS PHASE I		450.00	HR	\$15,300.00
24282	FLAGGERS PHASE III		450.00	HR	\$15,300.00
24160	TEMP TRAFFIC SIGNS PORTABLE PHASE I		250.00	SF	\$5,400.00
24160	TEMP TRAFFIC SIGNS PORTABLE PHASE II		250.00	SF	\$5,400.00
NS	TRAFFIC LANE CLOSURES PHASE I		26.00	EA	\$10,140.00
NS	TRAFFIC LANE CLOSURES PHASE III		26.00	EA	\$10,140.00
NS	TRAFFIC CONTROL HALLS BOTTOM ROAD		1.00	LS	\$3,389.00
13323	GUARDRAIL GR-2A		1,590.00	LF	\$41,340.00
13320	GUARDRAIL GR-2		1,255.00	LF	\$20,707.50
13392	FIXED OBJECT ATTACH. GR-FOA-2 TY. I		4.00	EA	\$8,800.00
13393	FIXED OBJECT ATTACH. GR-FOA-2 TY. II		2.00	EA	\$1,000.00
13345	ALT.BREAKAWAY CABLE TERM.(GR-9)		2.00	EA	\$5,200.00
13315	GUARDRAIL TERMINAL GR-11		2.00	EA	\$1,650.00
13421	GUARDRAIL MB-3A		870.00	LF	\$34,800.00
24600	REMOVE EXIST. GUARDRAIL		1,100.00	LF	\$2,200.00
00700	POST INSTALLATION INSPECTION		560.00	LF	\$1,680.00
NS	SHIELD WATER & ACCESS STRUCTURE		1.00	LS	\$35,000.00
27321	PROTECTIVE COVERING EC-2		900.00	SY	\$2,700.00
27327	SOIL STABILIZATION MAT EC-3 TY. C		250.00	SY	\$1,750.00
27430	SILTATION CONTROL EXCAVATION		488.00	CY	\$1,464.00
50108	SIGN PANEL		280.00	SF	\$11,200.00
50430	SIGN POST STP-1, 2"		450.00	LF	\$15,750.00
50759	RELOCATE SIGN PANEL TY. SP-1		2.00	EA	\$2,000.00
50490	CONCRETE FOUNDATION STP-1		14.00	EA	\$10,500.00
24100	ALLAYING DUST		100.00	HR	\$3,500.00
24160	CONSTRUCTION SIGNS PHASE I		920.00	SF	\$32,200.00
24160	CONSTRUCTION SIGNS PHASE II		180.00	SF	\$4,860.00
24160	CONSTRUCTION SIGNS PHASE III		180.00	SF	\$4,860.00
13495	TEMP TRAFFIC BARRIER MB-10 A PHASE I		288.00	LF	\$14,400.00
13495	TEMP TRAFFIC BARRIER MB-10A PHASE II		288.00	LF	\$14,400.00
13495	TEMP TRAFFIC BARRIER MB-10A PHASE III		288.00	LF	\$14,400.00
13607	IMPACT ATTENUATOR PHASE I		2.00	EA	\$30,000.00
13607	IMPACT ATTENUATOR PHASE II		2.00	EA	\$18,000.00

13607	IMPACT ATTENUATOR PHASE III		3.00	EA	\$18,000.00
24288	WARNING LIGHT TY. B		2,000.00	DY	\$3,000.00
24279	PORTABLE MESS. SIGNS PHASE I		10,000.00	HR	\$20,000.00
24279	PORTABLE MESS. SIGNS PHASE II		10,000.00	HR	\$20,000.00
24279	PORTABLE MESS. SIGNS PHASE II		10,000.00	HR	\$20,000.00
NS	TEMP. SHORING PHASE I		1.00	LS	\$65,711.00
NS	TEMP. SHORING PHASE II		1.00	LS	\$30,000.00
NS	TEMP. SHORING PHASE III		1.00	LS	\$30,000.00
27102	REGULAR SEED		770.00	LB	\$9,240.00
27210	FERTILIZER(10-20-10)		2.00	TON	\$1,600.00
27250	LIME		10.00	TON	\$1,000.00
39004	TEMPORARY SEEDING		8.00	EA	\$12,000.00
NS	SELECTIVE DEMOLITION NB STRUCTURE		1.00	LS	\$123,000.00
NS	DEMO EXISTING STRUCTURE NB		1.00	LS	\$155,000.00
NS	SELECTIVE DEMOLITION SB STRUCTURE		1.00	LS	\$113,000.00
NS	DEMO OF EXISTING STRUCTURE SB		1.00	LS	\$145,000.00
60404	CLASS A4 CONCRETE PHASE I		165.00	CY	\$132,000.00
60404	CLASS A4 CONCRETE PHASE II		213.00	CY	\$170,400.00
60404	CLASS A4 CONCRETE PHASE III		212.00	CY	\$169,600.00
61713	CR REINF. STEEL CL. III PHASE I		30,416.00	LB	\$121,664.00
61713	CR REINF. STEEL CL. III PHASE II		39,107.00	LB	\$156,428.00
61713	CR REINF. STEEL CL. III PHASE III		39,107.00	LB	\$156,428.00
62010	CONCRETE PARAPET PHASE II		140.00	LF	\$18,200.00
62010	CONCRETE PARAPET PHASE III		140.00	LF	\$18,200.00
68090	BRIDGE DECK GROOVING NB		1,088.00	SY	\$10,336.00
68090	BRIDGE DECK GROOVING SB		612.00	SY	\$5,814.00
67400	DECK DRAIN SYSTEM		1.00	LS	\$10,189.00
60450	CONCRETE CL. A4 APPROACH SLABS PHASE I		41.00	CY	\$28,700.00
60450	CONCRETE CL. A4 APPROACH SLABS PHASE II		53.00	CY	\$37,100.00
60450	CONCRETE CL. A4 APPROACH SLABS PHASE III		53.00	CY	\$37,100.00
60452	REINFORCING STEEL APPROACH SLABS PHASE I		4,496.00	LB	\$4,496.00
60452	REINFORCING STEEL APPROACH SLABS PHASE II		5,782.00	LB	\$5,782.00
60452	REINFORCING STEEL APPROACH SLABS PHASE III		5,782.00	LB	\$5,782.00
61812	STRUCTURAL STEEL PHASE I		1.00	LS	\$360,173.75
61812	STRUCTURAL STEEL PHASE II		1.00	LS	\$440,399.00
61812	STRUCTURAL STEEL PHASE III		1.00	LS	\$352,801.00
60403	CONC. CLASS A3 ABUT. A PHASE I		77.00	CY	\$42,350.00
60403	CONC. CLASS A3 ABUT. A PHASE II		99.00	CY	\$54,450.00
60403	CONC. CLASS A3 ABUT. A PHASE III		99.00	CY	\$54,450.00
60403	CONC. CLASS A3 ABUT. B PHASE I		77.00	CY	\$42,350.00
60403	CONC. CLASS A3 ABUT. B PHASE II		99.00	CY	\$54,450.00
60403	CONC. CLASS A3 ABUT. B PHASE III		99.00	CY	\$54,450.00
65200	REINFORCING STEEL ABUTMENT A PHASE I		9,752.00	LB	\$14,628.00
65200	REINFORCING STEEL ABUTMENT A PHASE II		12,539.00	LB	\$18,808.50
65200	REINFORCING STEEL ABUTMENT A PHASE III		12,539.00	LB	\$18,808.50
65200	REINFORCING STEEL ABUTMENT B PHASE I		9,752.00	LB	\$14,628.00
65200	REINFORCING STEEL ABUTMENT B PHASE II		12,539.00	LB	\$18,808.50
65200	REINFORCING STEEL ABUTMENT B PHASE III		12,539.00	LB	\$18,808.50
64011	STRUCTURE EXCAVATION		987.00	CY	\$51,324.00
64005	SELECT MATL. TY. I MIN. CBR 30 PHASE I		1,080.00	TON	\$30,000.00
64005	SELECT MATL. TY. I MIN. CBR 30 PHASE II		2,780.00	TON	\$42,900.00
64005	SELECT MATL. TY. I MIN. CBR 30 PHASE III		2,780.00	TON	\$42,900.00

26740	CONCRETE SLAB SLOPE PROTECTION 4" PHASE I		358.00	SF	\$32,220.00
26740	CONCRETE SLAB SLOPE PROTECTION 4" PHASE II		461.00	SF	\$41,490.00
26740	CONCRETE SLAB SLOPE PROTECTION 4" PHASE III		461.00	SF	\$41,490.00
69627	DRY RIPRAP CL. I		570.00	TN	\$31,350.00
13810	RETAINING STRUCTURE PHASE I		3,276.00	SF	\$311,220.00
13810	RETAINING STRUCTURE PHASE II		4,212.00	SF	\$358,020.00
13810	RETAINING STRUCTURE PHASE III		4,212.00	SF	\$358,020.00
13810	RETAINING STRUCTURE ABUTMENT A		294.00	LF	\$11,760.00
13810	RETAINING STRUCTURE ABUTMENT B		294.00	LF	\$11,760.00
NS	SUB STRUCTURE PROTECTION		210.00	LF	\$47,880.00
NS	DESIGN SERVICES PACKAGE I		1.00	LS	\$250,000.00
NS	DESIGN SERVICES PACKAGE II		1.00	LS	\$211,000.00
NS	DESIGN SERVICES PACKAGE III		1.00	LS	\$211,000.00
NS	DESIGN SERVICES PACKAGE IV		1.00	LS	\$100,240.00
NS	DESIGN CONSTRUCTION SERVICE		24.00	MO	\$120,000.00
NS	QUALITY ASSURANCE		26.00	MO	\$571,220.00
NS	QUALITY CONTROL		24.00	MO	\$546,031.00

¹ 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...).

4.3.3 Proposed Monthly Payment Schedule
181 Over Hall Bottom Road and Sinking Creek
State Project No. 0081-095-038,P101,RW201,C501,B675,B676
Federal Project No. IM-081-1(342)
Contract ID No. C00107116DB85

Monthly Payment Dates	Major Category of Work													Monthly Total	Cumulative Total			
	Design Services	Design Construction Services	Quality Assurance	Quality Control	Mobilization	Traffic Control (MOT)	C & G, Grading & Drainage	Bridges	Asphalt Paving	Guardrail	Signs	Seeding & Landscaping	Miscellaneous Items					
May-16																		
Jun-16	\$ 250,000.00																\$ -	\$ -
Jul-16																	\$ -	\$ 250,000.00
Aug-16	\$ 211,000.00		\$ 21,970.00		\$ 287,500.00	\$ 27,200.00	\$ 35,900.00	\$ 28,950.00									\$ 2,450.00	\$ 614,970.00
Sep-16	\$ 211,000.00		\$ 21,970.00		\$ 287,500.00	\$ 45,800.00	\$ 44,250.00	\$ 89,000.00									\$ 12,780.00	\$ 712,300.00
Oct-16	\$ 100,000.00	\$ 5,000.00	\$ 21,970.00	\$ 26,231.00		\$ 59,395.00	\$ 78,000.00	\$ 143,000.00						\$ 1,000.00			\$ 90,200.00	\$ 524,796.00
Nov-16		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 29,875.00	\$ 92,300.00	\$ 189,000.00						\$ 1,200.00			\$ 79,540.00	\$ 441,485.00
Dec-16		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 32,000.00	\$ 74,936.80	\$ 117,890.00	\$ 86,000.00								\$ 1,000.00	\$ 56,280.00
Jan-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 32,000.00	\$ 54,345.00	\$ 608,300.00	\$ 21,000.00								\$ 28,900.00	\$ 417,676.80
Feb-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 45,800.00	\$ 47,920.00	\$ 115,000.00									\$ 1,000.00	\$ 294,040.00
Mar-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 26,250.00	\$ 30,800.00	\$ 168,000.00	\$ 55,722.00								\$ 40,650.20	\$ 370,992.20
Apr-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 31,000.00	\$ 55,000.00	\$ 74,004.75									\$ 33,500.00	\$ 420,375.00
May-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 41,000.00	\$ 18,440.00	\$ 130,000.00	\$ 40,000.00								\$ 83,000.00	\$ 466,349.75
Jun-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 29,870.00	\$ 42,540.00	\$ 212,000.00	\$ 32,018.75								\$ 7,100.00	\$ 546,803.50
Jul-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 22,000.00	\$ 51,000.00	\$ 177,000.00	\$ 24,850.00	\$ 1,200.00							\$ 29,755.00	\$ 582,178.50
Aug-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 15,927.00	\$ 72,560.00	\$ 557,800.00									\$ 34,875.00	\$ 651,910.50
Sep-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 20,240.00	\$ 45,000.00	\$ 53,000.00	\$ 14,200.00	\$ 2,700.00							\$ 1,000.00	\$ 765,120.50
Oct-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 29,500.00	\$ 35,000.00	\$ 202,000.00		\$ 35,877.00							\$ 92,000.00	\$ 857,120.50
Nov-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 42,850.00	\$ 82,340.00	\$ 112,000.00		\$ 18,900.00							\$ 1,000.00	\$ 969,020.50
Dec-17		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 31,500.00	\$ 55,000.00	\$ 175,000.00	\$ 145,000.00								\$ 58,240.00	\$ 1,027,260.50
Jan-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 38,000.00	\$ 31,650.00	\$ 283,000.00	\$ 122,300.00								\$ 1,000.00	\$ 1,149,260.50
Feb-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 12,000.00	\$ 22,000.00	\$ 126,000.00	\$ 33,414.00								\$ 54,000.00	\$ 1,203,260.50
Mar-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 19,350.00	\$ 14,200.00	\$ 649,000.00									\$ 20,915.50	\$ 1,224,176.00
Apr-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 21,000.00	\$ 23,000.00	\$ 180,000.00	\$ 14,300.00	\$ 5,405.00							\$ 1,000.00	\$ 1,229,581.00
May-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 45,000.00	\$ 32,850.00	\$ 82,000.00		\$ 29,500.00							\$ 1,000.00	\$ 1,230,581.00
Jun-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 30,700.00	\$ 12,750.00	\$ 51,300.00	\$ 172,000.00								\$ 12,000.00	\$ 1,242,581.00
Jul-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 24,500.00	\$ 15,500.00	\$ 9,220.00	\$ 134,512.00								\$ 27,450.00	\$ 1,269,031.00
Aug-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 19,270.00		\$ 51,552.00									\$ 8,740.00	\$ 1,277,771.00
Sep-18		\$ 5,000.00	\$ 21,970.00	\$ 22,600.00		\$ 12,500.00		\$ 12,500.00									\$ 2,360.00	\$ 1,280,131.00
TOTALS	\$ 772,000.00	\$ 120,000.00	\$ 571,220.00	\$ 546,031.00	\$ 575,000.00	\$ 784,527.00	\$ 1,067,281.80	\$ 4,596,516.75	\$ 895,316.75	\$ 115,697.50	\$ 39,450.00	\$ 23,840.00	\$ 1,176,930.20	\$ 11,283,811.00	\$ 11,283,811.00			

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
August 9, 2013

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

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

PROJECT NUMBER: 0081-095-038, P101, RW201, C501, B675, B676

DISTRICT: BRISTOL

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 \$ 488.57 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: 3-14-10

SIGNATURE: Charles S. Stokes

ORDERS CONSTRUCTION COMPANY, INC
(Firm or Corporation)

0017
(Vendor No.)

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

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

June 30, 2011
(Revised) November 5, 2012

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

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

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

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

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

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

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

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

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

Where; S = Monetary amount of the adjustment (plus or minus)

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

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

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

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

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

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

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

Date: 3-14-16
Signature: Charles S. Stoltz
Design-builder: ORDERS CONSTRUCTION COMPANY, INC.
Vendor No.: 0017

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

61813	STR.STEEL PLATE GIRDER ASTM A709 GRADEHPS50W	LB	avg. 1017 & 101
61814	STR.STEEL PLATE GIRDER ASTM A709 GRADEHPS70W	LB	avg. 1017 & 101
61820	STR.STEEL ROLLED BEAM ASTM A709 GRADE 36	LB	avg. 1017 & 101
61821	STR.STEEL ROLLED BEAM ASTM A709 GRADE50	LB	avg. 1017 & 101
61822	STR.STEEL ROLLED BEAM ASTM A709 GRADE50W	LB	avg. 1017 & 101
61990	STEEL GRID FLOOR	SF	avg. 1017 & 101
64110	STEEL PILES 10"	LF	avg. 1017 & 101
64112	STEEL PILES 12"	LF	avg. 1017 & 101
64114	STEEL PILES 14"	LF	avg. 1017 & 101
64768	DRIVING TEST FOR 12" STEEL PILE	LF	avg. 1017 & 101
64778	DRIVING TEST FOR 14" STEEL PILE	LF	avg. 1017 & 101
65200	REINF. STEEL	LB	101704
65204	CORROSION RESISTANT REINF. STEEL	LB	101704
65205	EPOXY COATED REINF. STEEL	LB	101704
67086	PED. FENCE 6'	LF	avg. 1017 & 101
67088	PED. FENCE 8'	LF	avg. 1017 & 101
67089	PED. FENCE 10'	LF	avg. 1017 & 101
68100	REINF. STEEL	LB	101704
68104	CORROSION RESISTANT REINF. STEEL	LB	101704
68105	EPOXY COATED REINF. STEEL	LB	101704
68107	STR.STEEL PLATE GIRDER ASTM A709 GRADE50	LB	avg. 1017 & 101
68108	STR. STEEL PLATE GIRDER ASTM A709 GR50W	LB	avg. 1017 & 101
68109	STR. STEEL PLATE GIRDER ASTM A709 GR.HPS50W	LB	avg. 1017 & 101
68110	STR. STEEL PLATE GIRDER ASTM A709 GR.HPS70W	LB	avg. 1017 & 101
68112	STR.STEEL ROLLED BEAM ASTM A709 GR.36	LB	avg. 1017 & 101
68113	STR.STEEL ROLLED BEAM ASTM A709 GR.50	LB	avg. 1017 & 101
68114	STR.STEEL ROLLED BEAM ASTM A709 GR. 50W	LB	avg. 1017 & 101
68115	STRUCT. STEEL	LB	avg. 1017 & 101
68270	REINF. STEEL BRIDGE APPR. SLAB	LB	101704
69060	SHEET PILES, STEEL	SF	avg. 1017 & 101
69100	REINF. STEEL	LB	101704
69104	CORROSION RESISTANT REINF. STEEL	LB	101704
69105	EPOXY COATED REINF. STEEL	LB	101704
69110	STEEL PILES 10"	LF	avg. 1017 & 101
69112	STEEL PILE 12"	LF	avg. 1017 & 101
69113	DRIVING TEST FOR 12" STEEL PILE	LF	avg. 1017 & 101

I elect to use this provision

I elect not to use this provision

Date: 3-14-16

Signature: Charles S. Stoba

Design-Builder: ORDERS CONSTRUCTION COMPANY, INC.

Vendor No.: 0017

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY**

KNOW ALL MEN BY THESE PRESENTS, THAT WE Orders Construction Company, Inc. As principal, 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 17th Day of March, 20 16

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

PROJECT NUMBER: 0081-095-038, P101, RW201, C501, B675, B676
Federal Project Number: IM-081-1(342)
Contract ID Number: C00107116DB85

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.

Orders Construction Company, Inc.
(Principal*)

Fidelity and Deposit Company of Maryland
(Surety Company)

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

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

NATHANIEL R. ORDERS, PRESIDENT
(Principal*)

Douglas P. Taylor
(Address) One Hillcrest Drive East, Suite 300, Charleston WV 25311

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

By: _____
(Surety Company)

(Principal*)

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

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

By: _____
(Address)

*Note: If the principal is a joint venture, each party thereof must be named and execution made by same hereon. If there is more than one surety to the bid bond, each surety must be named and execution shall be made by same hereon.

Electronic Bid Only: In lieu of completing the above section of the Contract Performance Bond, the Principal shall file an Electronic Bid Bond when bidding electronically. By signing below the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the Commonwealth of Virginia under the same conditions of the bid bond as shown above.

Electronic Bid Bond ID# _____ Company/Bidder Name _____ Signature and Title _____

**Attach copy of Power of Attorney

**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 **THOMAS O. MCCLELLAN, 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 **Andrew K. TEETER, Kimberly L. MILES, Douglas P. TAYLOR, Kimberly S. BURDETTE and Christopher A. MICHEL, all of Charleston, West Virginia, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

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

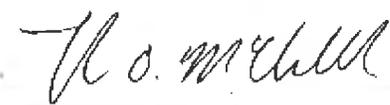
IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 5th day of November, A.D. 2015.

ATTEST:

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



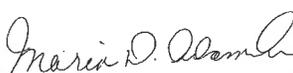
By: 
*Secretary
Michael McKibben*


*Vice President
Thomas O. McClellan*

State of Maryland
County of Baltimore

On this 5th day of November, A.D. 2015, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **THOMAS O. MCCLELLAN, Vice President, and MICHAEL MCKIBBEN, Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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



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



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 17th day of March, 20 16.




Michael Bond, Vice President

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

PROJECT: 0081-095-038,P101,RW201,C501,B675,B676

FHWA: IM-081-1(342)

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 Wythe County, Virginia, this 14th day of March, 20 16
County (City), STATE

Orders Construction Company, Inc. By: Charles S. Stokes VP-VIRGINIA DIVISION
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Wythe County

To-wit: I Cheri C. George, a Notary Public in and for the State and

County(City) aforesaid, hereby certify that this day Charles S. Stokes

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 14th day of March, 20 16
Cheri C. George My Commission expires August 31, 2019
Notary Public

**OR
UNSWORN DECLARATION**

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

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

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

CHERI C. GEORGE
NOTARY PUBLIC
COMMONWEALTH OF VIRGINIA
REGISTRATION #172621
MY COMMISSION EXPIRES AUGUST 31, 2019

ORDER NO.:
CONTRACT ID. NO.: C001071160885

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 Wythe County, Virginia, this 14th day of March, 20 16

County (City), STATE

Orders Construction Company, Inc.

(Name of Firm)

By: Charles S Stokes
(Signature)

VP-VIRGINIA DIVISION
Title (print)

STATE of Virginia

COUNTY (CITY) of Wythe County

To-wit:

I Cheri C. George, a Notary Public in and for the State and

County(City) aforesaid, hereby certify that this day Charles S. Stokes

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 14th day of March, 20 16

Cheri C. George
Notary Public

My Commission expires August 31, 2019

CHERI C. GEORGE
NOTARY PUBLIC
COMMONWEALTH OF VIRGINIA
REGISTRATION #172621
MY COMMISSION EXPIRES AUGUST 31, 2019



In Conjunction With:



In Association With:

