

ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL
CHECKLIST**

**Project Name: I-66 Active Traffic Management
Contract ID Number: C00098017DB46**

➤ **Contents of Price Proposal:**

- Proposal Price, in both numbers and words (Attachment 4.8.1)**
 - Schedule of Values itemized in accordance with Part 1, Section 4.8, 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 4.8**
 - 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 4.8.7(a) and 4.8.7(b))**
 - DBE Requirements Forms (C-111, C-49 and C-112) as applicable (Attachments 4.8.8(a), 4.8.8(b) and 4.8.8(c))**
 - Debarment Form (Primary) – Attachment 11.8.6(a)**
 - Debarment Form(s) (Lower Tier) – Attachment 11.8.6(b)**
 - CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file**
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ATTACHMENT 4.8.1

PRICE PROPOSAL FORM

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

.1 Proposal Price;

Lump Sum Thirty-three million, nine hundred sixty-seven thousand,
three hundred sixty-eight dollars and fifty-eight cents (\$33,967,368.58)

Date: September 4, 2012

Signature: *Stephanie DeFazio*
Stephanie K. DeFazio, P.E., Department Manager

Design-Builder: TransCore ITS, LLC

Vendor No.: T1000



SCHEDULE OF VALUES - VDOT I-66 ACTIVE TRAFFIC MANAGEMENT

Row #	Description	Unit	Qty	Unit Price	Extended PRICE
Contract Administration					
1	Mobilization	LS	1.00	\$ 1,200,000.00	\$ 1,200,000.00
2	Project Management, Meetings, Coordination, & Public Relations	LS	1.00	\$ 781,631.14	\$ 781,631.14
3	Facilities, General & Administrative	LS	1.00	\$ 709,668.10	\$ 709,668.10
4	Project Schedules & Project Controls	LS	1.00	\$ 601,763.33	\$ 601,763.33
5	Quality Control	LS	1.00	\$ 161,169.94	\$ 161,169.94
SUBTOTAL, Contract Administration					\$ 3,454,232.51
Design Phase					
Requirements Development					
6	Scope Validation	LS	1.00	\$ 82,548.30	\$ 82,548.30
7	Reqs Traceability Matrix, HS&W, Utility Status Report, & Test Env RDD	LS	1.00	\$ 73,545.77	\$ 73,545.77
SUBTOTAL, Requirements Development					\$ 156,094.07
Preliminary Field Inspection (PFI), Field Inspection & Right-of-Way (F/RW)					
8	Utility Coordination	LS	1.00	\$ 36,119.02	\$ 36,119.02
9	Field Investigation, Survey & Geotech	LS	1.00	\$ 826,431.61	\$ 826,431.61
10	Preliminary Device Placement Plans	LS	1.00	\$ 209,343.20	\$ 209,343.20
SUBTOTAL, Preliminary Field Inspection (PFI), Field Inspection & Right-of-Way (F/RW)					\$ 1,071,893.83
Construction Plans					
11	Right-of-Way Design	LS	1.00	\$ 20,771.21	\$ 20,771.21
12	Underground Conduit/Box Package, Draft	LS	1.00	\$ 329,181.26	\$ 329,181.26
13	Underground Conduit/Box Package, Final	LS	1.00	\$ 172,389.41	\$ 172,389.41
14	Structures Package, Draft	LS	1.00	\$ 111,227.21	\$ 111,227.21
15	Structures Package, Final	LS	1.00	\$ 48,895.25	\$ 48,895.25
16	Electrical Package, Draft	LS	1.00	\$ 328,735.30	\$ 328,735.30
17	Electrical Package, Final	LS	1.00	\$ 81,065.88	\$ 81,065.88
18	ITS Device Package, Draft	LS	1.00	\$ 331,792.60	\$ 331,792.60
19	ITS Device Package, Final	LS	1.00	\$ 141,948.24	\$ 141,948.24
20	Communication System Package, Draft	LS	1.00	\$ 244,139.58	\$ 244,139.58
21	Communication System Package, Final	LS	1.00	\$ 65,090.92	\$ 65,090.92
SUBTOTAL, Construction Plans					\$ 1,875,236.86
Released for Construction Plans					
22	Released for Construction Plans, Underground Conduit/Box Package	LS	1.00	\$ 97,579.98	\$ 97,579.98
23	Released for Construction Plans, Structures Package	LS	1.00	\$ 34,796.54	\$ 34,796.54
24	Released for Construction Plans, Electrical Package	LS	1.00	\$ 36,475.20	\$ 36,475.20
25	Released for Construction Plans, ITS Device Package	LS	1.00	\$ 76,322.11	\$ 76,322.11
26	Released for Construction Plans, Communication Package	LS	1.00	\$ 51,308.97	\$ 51,308.97
SUBTOTAL, Released for Construction Plans					\$ 296,482.80
Permitting					
27	Permits (Railroad, Environmental, City, County, etc.)	LS	1.00	\$ 53,414.40	\$ 53,414.40
SUBTOTAL, Permitting					\$ 53,414.40
SUBTOTAL, Design Phase					\$ 3,453,121.96
Submittal Phase					
28	Material Submittals & Shop Drawings	LS	1.00	\$ 35,116.31	\$ 35,116.31
29	Test Submittals	LS	1.00	\$ 47,536.31	\$ 47,536.31
30	Training Submittals	LS	1.00	\$ 67,039.36	\$ 67,039.36
SUBTOTAL, Submittal Phase					\$ 149,691.98
Procurement Phase					
31	Procurement Phase Ordering, Receiving, & RMA Processing	LS	1.00	\$ 132,067.98	\$ 132,067.98
SUBTOTAL, Procurement Phase					\$ 132,067.98
Construction Phase					
Fiber Optic Communications Construction					
32	F&I Pull Box, Fiber Optic	EA	50.00	\$ 3,092.82	\$ 154,641.00
33	F&I Splice Vault, Fiber Optic	EA	6.00	\$ 4,992.35	\$ 29,954.10
34	F&I Conduit, Fiber Optic	LF	20,000.00	\$ 15.25	\$ 305,000.00
35	F&I 12-count Termination Panel	EA	105.00	\$ 764.90	\$ 80,314.50
36	F&I 12-count Drop Splice	EA	105.00	\$ 835.32	\$ 87,708.60
37	12 strand fiber optic cable	LF	63,000.00	\$ 1.43	\$ 90,090.00
SUBTOTAL, Fiber Optic Communications Construction					\$ 747,708.20
Power System Construction					
38	F&I Electrical Service Meter Assembly	EA	15.00	\$ 4,079.12	\$ 61,186.80
39	F&I Electrical Service Transformer	EA	60.00	\$ 2,484.00	\$ 149,040.00
40	F&I Pull Box, Electrical	LF	125.00	\$ 1,598.43	\$ 199,803.75
41	F&I Conduit, Trench	LF	30,000.00	\$ 15.25	\$ 457,500.00
42	F&I Conduit, Bore	LF	8,500.00	\$ 43.23	\$ 367,455.00



SCHEDULE OF VALUES - VDOT I-66 ACTIVE TRAFFIC MANAGEMENT

Row #	Description	Unit	Qty	Unit Price	Extended PRICE
43	F&I Conductor Cabling, Electrical Service	LF	40,000.00	\$ 4.85	\$ 194,000.00
44	F&I Auxiliary Power Sites	LS	3.00	\$ 169,563.95	\$ 508,691.85
45	Utility Company Service Fees	LS	1.00	\$ 177,375.41	\$ 177,375.41
46	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, Power System Construction					\$ 2,115,052.81
DMS Construction					
47	Guardrail Protection, DMS, New (per site)	EA	5.00	\$ 18,570.44	\$ 92,852.20
48	Guardrail Protection, DMS, Upgrades	LF	2,000.00	\$ 20.70	\$ 41,400.00
49	Barrier Wall Modification, DMS (per site)	EA	1.00	\$ 12,176.47	\$ 12,176.47
50	F&I Cabinet Type 1 (DMS)	EA	8.00	\$ 14,240.37	\$ 113,922.96
51	<<VACANT>>	EA	1.00	\$ -	\$ -
52	<<VACANT>>	EA	1.00	\$ -	\$ -
53	F&I Span Structure (DMS Structure) 56.63 EB (Relocate VMS from 57.06)	LS	1.00	\$ 149,635.74	\$ 149,635.74
54	Remove & Replace One-Line Hybrid 56.81 WB	LS	1.00	\$ 32,237.46	\$ 32,237.46
55	Remove & Replace One-Line Hybrid 58.48 WB	LS	1.00	\$ 32,237.46	\$ 32,237.46
56	Remove and Adjust Signs on Span Structure 59.06 EB	LS	1.00	\$ 14,725.26	\$ 14,725.26
57	Remove and Adjust Signs on Span Structure 60.90 EB	LS	1.00	\$ 14,725.26	\$ 14,725.26
58	F&I Span Structure (DMS Structure) 66.16 WB (Type 1 Walk-in DMS)	LS	1.00	\$ 221,677.29	\$ 221,677.29
59	F&I Span Structure (DMS Structure) 66.56 EB (Type 1 Walk-in DMS)	LS	1.00	\$ 243,263.98	\$ 243,263.98
60	F&I Span Structure (DMS Structure) 67.98 EB (Type 1 Walk-in DMS)	LS	1.00	\$ 236,162.39	\$ 236,162.39
61	F&I Butterfly Structure (DMS Structure) 70.53 EB (Type 1 Front Acc DMS)	LS	1.00	\$ 147,652.14	\$ 147,652.14
62	F&I Butterfly Structure (DMS Structure) 72.32 WB (Type 1 Front Acc DMS)	LS	1.00	\$ 147,652.14	\$ 147,652.14
63	F&I Butterfly Structure (DMS Structure) 72.46 EB (Type 1 Front Acc DMS)	LS	1.00	\$ 147,652.14	\$ 147,652.14
64	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, DMS Construction					\$ 1,647,972.89
Lane Control Signals (LCS) Construction					
65	Guardrail Protection, LCS, New (per site)	EA	25.00	\$ 18,570.44	\$ 464,261.00
66	Guardrail Protection, LCS, Upgrades	LF	6,600.00	\$ 20.70	\$ 136,620.00
67	Barrier Wall Modification, LCS (per site)	EA	14.00	\$ 12,176.47	\$ 170,470.58
68	F&I Cabinet Type 1 (LCS Type 3)	EA	9.00	\$ 13,821.74	\$ 124,395.66
69	F&I Cabinet Type 2 (LCS Type 1 & 2)	EA	46.00	\$ 22,353.37	\$ 1,028,255.02
70	F&I LCS Gantry (Type 1, Single Direction) 52.47 EB	LS	1.00	\$ 231,433.13	\$ 231,433.13
71	F&I LCS Gantry (Type 1, Single Direction) 52.6 WB	LS	1.00	\$ 251,482.02	\$ 251,482.02
72	F&I LCS Gantry (Type 1, Single Direction) 52.97 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
73	F&I LCS Gantry (Type 1, Single Direction) 53.04 WB	LS	1.00	\$ 246,649.18	\$ 246,649.18
74	F&I LCS Gantry (Type 2 Both Directions) 53.7 EB	LS	1.00	\$ 521,112.11	\$ 521,112.11
75	F&I LCS Gantry (Type 1, Single Direction) 54.19 WB	LS	1.00	\$ 246,649.18	\$ 246,649.18
76	F&I LCS Gantry (Type 1, Single Direction) 54.23 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
77	F&I LCS Gantry (Type 2 Both Directions) 54.84 EB	LS	1.00	\$ 473,884.51	\$ 473,884.51
78	F&I LCS Gantry (Type 2 Both Directions) 55.49 EB	LS	1.00	\$ 473,884.51	\$ 473,884.51
79	F&I LCS Gantry (Type 2 Both Directions) 55.96 EB	LS	1.00	\$ 513,715.18	\$ 513,715.18
80	F&I LCS Gantry (Type 2 Both Directions) 56.5 EB	LS	1.00	\$ 517,420.35	\$ 517,420.35
81	F&I LCS Gantry (Type 1, Single Direction) 56.98 WB	LS	1.00	\$ 246,649.18	\$ 246,649.18
82	F&I LCS Gantry (Type 1, Single Direction) 57.06 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
83	F&I LCS Gantry (Type 1, Single Direction) 57.53 EB	LS	1.00	\$ 249,871.08	\$ 249,871.08
84	F&I LCS Gantry (Type 1, Single Direction) 57.74 WB	LS	1.00	\$ 248,260.13	\$ 248,260.13
85	F&I Cantilever Structure (for Type 3 LCS) 57.92 EB	LS	1.00	\$ 77,973.85	\$ 77,973.85
86	F&I LCS Gantry (Type 2 Both Directions) 58.35 EB	LS	1.00	\$ 473,884.51	\$ 473,884.51
87	F&I LCS Gantry (Type 1, Single Direction) 58.59 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
88	<<VACANT>>	LS	1.00	\$ -	\$ -
89	F&I LCS Gantry (Type 1, Single Direction) 58.72 WB	LS	1.00	\$ 243,427.29	\$ 243,427.29
90	F&I Cantilever Structure (for Type 3 LCS) 58.89 EB	LS	1.00	\$ 84,431.07	\$ 84,431.07
91	F&I LCS Gantry (Type 1, Single Direction) 59.2 EB	LS	1.00	\$ 241,534.42	\$ 241,534.42
92	F&I Type 3 LCS on Ex. Structure 59.34 EB	LS	1.00	\$ 32,418.81	\$ 32,418.81
93	F&I LCS Gantry (Type 1, Single Direction) 59.43 WB	LS	1.00	\$ 241,534.42	\$ 241,534.42
94	F&I Cantilever Structure (for Type 3 LCS) 59.72 WB	LS	1.00	\$ 84,431.07	\$ 84,431.07
95	F&I LCS Gantry (Type 1, Single Direction) 59.91 EB	LS	1.00	\$ 248,260.13	\$ 248,260.13
96	F&I LCS Gantry (Type 1, Single Direction) 60 WB	LS	1.00	\$ 248,260.13	\$ 248,260.13
97	F&I Cantilever Structure (for Type 3 LCS) 60.24 EB	LS	1.00	\$ 100,433.14	\$ 100,433.14
98	F&I Cantilever Structure (for Type 3 LCS) 60.41 WB	LS	1.00	\$ 77,973.85	\$ 77,973.85
99	F&I LCS Gantry (Type 1, Single Direction) 60.6 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
100	F&I LCS Gantry (Type 1, Single Direction) 60.88 WB	LS	1.00	\$ 245,038.23	\$ 245,038.23
101	F&I Cantilever Structure (for Type 3 LCS) 60.96 EB	LS	1.00	\$ 77,973.85	\$ 77,973.85
102	F&I LCS Gantry (Type 1, Single Direction) 61.1 EB	LS	1.00	\$ 241,534.42	\$ 241,534.42
103	F&I LCS Gantry (Type 1, Single Direction) 61.27 WB	LS	1.00	\$ 245,038.23	\$ 245,038.23
104	F&I Cantilever Structure (for Type 3 LCS) 61.38 EB	LS	1.00	\$ 77,973.85	\$ 77,973.85
105	F&I LCS Gantry (Type 1, Single Direction) 61.53 EB	LS	1.00	\$ 246,649.18	\$ 246,649.18
106	F&I LCS Gantry (Type 1, Single Direction) 61.59 WB	LS	1.00	\$ 243,427.29	\$ 243,427.29
107	F&I Cantilever Structure (for Type 3 LCS) 61.87 EB	LS	1.00	\$ 95,895.64	\$ 95,895.64
108	F&I Cantilever Structure (for Type 3 LCS) 61.89 WB	LS	1.00	\$ 95,895.64	\$ 95,895.64
109	F&I LCS Gantry (Type 2 Both Directions) 62.19 EB	LS	1.00	\$ 483,579.42	\$ 483,579.42
110	F&I Cantilever Structure (for Type 3 LCS) 62.29 EB	LS	1.00	\$ 121,106.96	\$ 121,106.96



SCHEDULE OF VALUES - VDOT I-66 ACTIVE TRAFFIC MANAGEMENT

Row #	Description	Unit	Qty	Unit Price	Extended PRICE
111	F&I Cantilever Structure (for Type 3 LCS) 62.39 WB	LS	1.00	\$ 118,596.57	\$ 118,596.57
112	F&I LCS Gantry (Type 2 Both Directions) 62.61 EB	LS	1.00	\$ 537,208.15	\$ 537,208.15
113	F&I Cantilever Structure (for Type 3 LCS) 62.8 EB	LS	1.00	\$ 118,596.57	\$ 118,596.57
114	F&I Cantilever Structure (for Type 3 LCS) 62.85 WB	LS	1.00	\$ 100,433.14	\$ 100,433.14
115	F&I LCS Gantry (Type 2 Both Directions) 63.18 EB	LS	1.00	\$ 517,420.35	\$ 517,420.35
116	F&I LCS Gantry (Type 2 Both Directions) 63.4 EB	LS	1.00	\$ 473,884.51	\$ 473,884.51
117	F&I Cantilever Structure (for Type 3 LCS) 63.66 EB	LS	1.00	\$ 77,973.85	\$ 77,973.85
118	F&I LCS Gantry (Type 2 Both Directions) 63.83 EB	LS	1.00	\$ 513,715.18	\$ 513,715.18
119	F&I LCS Gantry (Type 2 Both Directions) 64.5 EB	LS	1.00	\$ 481,133.77	\$ 481,133.77
120	Remove Lane Control Sign & Signal Structure	EA	16.00	\$ 11,567.65	\$ 185,082.40
SUBTOTAL, Lane Control Signals (LCS) Construction					\$ 14,830,978.61
CCTV Construction					
121	Guardrail Protection, CCTV, New (per site)	EA	3.00	\$ 18,264.71	\$ 54,794.13
122	F&I Cabinet Type 1 (CCTV)	EA	10.00	\$ 16,584.64	\$ 165,846.40
123	F&I PTZ CCTV with Pole, 50-ft	EA	10.00	\$ 19,482.01	\$ 194,820.10
124	F&I PTZ CCTV with Pole, 80-ft	EA	1.00	\$ 34,409.82	\$ 34,409.82
125	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, CCTV Construction					\$ 449,870.45
MVD Construction					
126	F&I Cabinet Type 1 (MVDS)	EA	17.00	\$ 13,828.50	\$ 235,084.50
127	F&I MVDS	EA	32.00	\$ 6,198.60	\$ 198,355.20
128	F&I MVDS Pole	EA	6.00	\$ 2,489.78	\$ 14,938.68
129	F&I MVDS Cabinet-Mount Pole Extension	EA	18.00	\$ 976.14	\$ 17,570.52
130	F&I Conduit for MVDS Cabling	LF	3,000.00	\$ 9.16	\$ 27,480.00
131	F&I MVDS Cabling	LF	9,600.00	\$ 2.72	\$ 26,112.00
132	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, MVD Construction					\$ 519,540.90
Ramp Meter System (RMS) Construction					
133	F&I Ramp Meter Detection Assembly	EA	19.00	\$ 14,400.95	\$ 273,618.05
134	F&I Ramp Meter Detection Assembly Pole	EA	12.00	\$ 2,489.78	\$ 29,877.36
135	F&I 2070 Controller Assembly	EA	4.00	\$ 14,121.55	\$ 56,486.20
136	Remove Signal Mastarm or Pole	EA	8.00	\$ 1,217.65	\$ 9,741.20
137	F&I Pole, Signal Standard	EA	6.00	\$ 1,826.47	\$ 10,958.82
138	F&I Pole, Signal Mastarm	EA	2.00	\$ 3,652.94	\$ 7,305.88
139	F&I Conduit for RMD Cabling	LF	12,500.00	\$ 9.16	\$ 114,500.00
140	F&I RMD Cabling	LF	13,500.00	\$ 3.36	\$ 45,360.00
141	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, Ramp Meter System (RMS) Construction					\$ 547,847.51
Shoulder Lane Monitoring System (SLMS) Construction					
142	F&I CCTV, Fixed Mount	EA	120.00	\$ 6,813.53	\$ 817,623.60
143	F&I Shoulder Monitoring System Controller	EA	80.00	\$ 1,839.59	\$ 147,167.20
144	F&I Cabinet Type 1 (SLMS)	EA	15.00	\$ 13,185.71	\$ 197,785.65
145	<<VACANT>>	LS	1.00	\$ -	\$ -
146	F&I Pole, 35-ft (for Fixed Mount CCTV)	EA	10.00	\$ 2,708.53	\$ 27,085.30
147	F&I Pole Extension, Fixed Mt CCTV, on Sign Structure	EA	48.00	\$ 2,910.18	\$ 139,688.64
148	F&I Pole Extension, Fixed Mt CCTV, on Cantilever	EA	1.00	\$ 2,910.18	\$ 2,910.18
149	<<VACANT>>	LS	1.00	\$ -	\$ -
150	F&I Extension Arms (for Fixed CCTV) 58.08 EB	LS	1.00	\$ 5,874.42	\$ 5,874.42
151	F&I Extension Arms (for Fixed CCTV) 58.18 EB	LS	1.00	\$ 5,874.42	\$ 5,874.42
152	F&I Extension Arms (for Fixed CCTV) 58.7 EB	LS	1.00	\$ 5,874.42	\$ 5,874.42
153	F&I Extension Arms (for Fixed CCTV) 59.79 EB	LS	1.00	\$ 5,874.42	\$ 5,874.42
154	F&I Extension Arms (for Fixed CCTV) 59.91 WB	LS	1.00	\$ 5,874.42	\$ 5,874.42
155	F&I Extension Arms (for Fixed CCTV) 62.01 WB	LS	1.00	\$ 5,874.42	\$ 5,874.42
156	F&I Extension Arms (for Fixed CCTV) 62.03 EB	LS	1.00	\$ 5,874.42	\$ 5,874.42
157	Barrier Mounted Structure (for Fixed CCTV)	EA	5.00	\$ 13,971.77	\$ 69,858.85
158	<<VACANT>>	LS	1.00	\$ -	\$ -
SUBTOTAL, Shoulder Lane Monitoring System (SLMS) Construction					\$ 1,443,240.36
Static Guide Sign Procurement					
159	Remove Static Signs	EA	4.00	\$ 1,086.99	\$ 4,347.96
160	Remove Bridge Mount Sign(s)	EA	26.00	\$ 11,878.15	\$ 308,831.90
161	Remove Structure	EA	11.00	\$ 11,878.15	\$ 130,659.65
162	Relocate Static Sign	EA	2.00	\$ 4,535.00	\$ 9,070.00
163	F&I Static Sign, Ground Mounted	EA	27.00	\$ 4,850.07	\$ 130,951.89
164	F&I Static Sign, Bridge Mount	EA	26.00	\$ 11,840.89	\$ 307,863.14
165	F&I Static Sign, Structure Mount	EA	2.00	\$ 13,995.89	\$ 27,991.78
166	F&I Cantilever Structure (for Static Signs) 52.39 WB Sheet 41 Addendum 1	LS	1.00	\$ 68,163.14	\$ 68,163.14
167	F&I Cantilever Structure (for Static Signs) 53.17 EB Sheet 44 original	LS	1.00	\$ 98,198.81	\$ 98,198.81
168	F&I Span Structure (Single Direction, Static Signs) 53.21 WB Sheet 44 original	LS	1.00	\$ 148,336.19	\$ 148,336.19
169	F&I Cantilever Structure (for Static Signs) 53.87 EB Sheet 41 Addendum 1	LS	1.00	\$ 80,164.70	\$ 80,164.70



SCHEDULE OF VALUES - VDOT I-66 ACTIVE TRAFFIC MANAGEMENT

Row #	Description	Unit	Qty	Unit Price	Extended PRICE
170	F&I Cantilever Structure (for Static Signs) 56.7 WB Sheet 58 Addendum 1	LS	1.00	\$ 68,418.21	\$ 68,418.21
171	F&I Cantilever Structure (for Static Signs) 60.07 EB Sheet 71 Addendum 1	LS	1.00	\$ 66,189.73	\$ 66,189.73
172	F&I Cantilever Structure (for Static Signs) 61.85 WB Sheet 78 Addendum 1	LS	1.00	\$ 115,046.63	\$ 115,046.63
173	F&I Cantilever Structure (for Static Signs) 62.07 WB Sheet 79 Addendum 1	LS	1.00	\$ 73,626.94	\$ 73,626.94
174	F&I Cantilever Structure (for Static Signs) 63.61 WB Sheet 85 Addendum 1	LS	1.00	\$ 73,626.94	\$ 73,626.94
175	F&I Cantilever Structure (for Static Signs) 65.78 EB Sheet 93 original	LS	1.00	\$ 88,299.98	\$ 88,299.98
176	F&I Span Structure (Single Direction, Static Signs) 67.77 EB Sheet 101 Addendum 2	LS	1.00	\$ 86,836.70	\$ 86,836.70
177	F&I Cantilever Structure (for Static Signs) 68.69 EB Sheet 105 Addendum 2	LS	1.00	\$ 87,722.72	\$ 87,722.72
178	F&I Cantilever Structure (for Static Signs) 71.91 WB Sheet 118 original	LS	1.00	\$ 88,877.24	\$ 88,877.24
179	F&I Cantilever Structure (for Static Signs) 72.5 WB Sheet 121 Addendum 2	LS	1.00	\$ 88,877.24	\$ 88,877.24
180	F&I Cantilever Structure (for Static Signs) 73.56 EB Sheet 125 Addendum 2	LS	1.00	\$ 75,264.73	\$ 75,264.73
181	F&I Cantilever Structure (for Static Signs) 62.48 WB Sheet 80, Addendum 1	LS	1.00	\$ 73,626.94	\$ 73,626.94
SUBTOTAL, Static Guide Sign Procurement				\$ 1,441,341.98	\$ 2,300,993.16
Staging / Pull-Out Area Construction					
182	Install Staging Area, WB 47.2	LS	1.00	\$ 183,069.88	\$ 183,069.88
183	Install Staging Area, EB 51.4	LS	1.00	\$ 199,235.37	\$ 199,235.37
184	Install Staging Area, EB 55.85	LS	1.00	\$ 192,699.04	\$ 192,699.04
185	Install Staging Area, WB 55.87	LS	1.00	\$ 209,475.78	\$ 209,475.78
186	Install Staging Area, EB 65.9	LS	1.00	\$ 153,800.08	\$ 153,800.08
187	Install Staging Area, WB 66.3	LS	1.00	\$ 163,156.48	\$ 163,156.48
SUBTOTAL, Staging / Pull-Out Area Construction				\$ 1,101,436.63	\$ 1,101,436.63
Communications Equipment Construction					
188	MPSTOC Workstation & Network Equipment	LS	1.00	\$ 171,280.21	\$ 171,280.21
189			1.00	\$ -	\$ -
SUBTOTAL, Communications Equipment Construction				\$ 171,280.21	\$ 171,280.21
SUBTOTAL, Construction Phase				\$ 10,130,722.94	\$ 25,875,921.73
Integration and Testing Phase					
190	Integration and Testing, Fiber Optic Communications	LS	1.00	\$ 90,112.07	\$ 90,112.07
191	Integration and Testing, Power Systems	LS	1.00	\$ 7,643.27	\$ 7,643.27
192	Integration and Testing, Lane Control Systems & DMS	LS	1.00	\$ 84,227.47	\$ 84,227.47
193	Integration and Testing, MVD, CCTV, and Ramp Metering	LS	1.00	\$ 55,527.34	\$ 55,527.34
194	Integration and Testing, Shoulder Monitoring	LS	1.00	\$ 35,406.94	\$ 35,406.94
195	Integration and Testing, MPSTOC	LS	1.00	\$ 28,948.54	\$ 28,948.54
SUBTOTAL, Integration and Testing Phase					\$ 301,865.63
Training Phase					
196	Conduct Component Training Sessions	LS	1.00	\$ 29,129.28	\$ 29,129.28
SUBTOTAL, Training Phase					\$ 29,129.28
Acceptance Phase					
197	60 Day Acceptance Testing (All Systems)	LS	1.00	\$ 127,154.72	\$ 127,154.72
198	As-Built Plans	LS	1.00	\$ 26,770.07	\$ 26,770.07
199	Close Out Documentation	LS	1.00	\$ 37,561.21	\$ 37,561.21
200	Spare Parts & Inventory	LS	1.00	\$ 379,851.51	\$ 379,851.51
SUBTOTAL, Acceptance Phase					\$ 571,337.51
GRAND TOTALS, VDOT I-66 ATM Design-Build Program					\$ 33,967,368.58



PROPOSED PAYMENT SCHEDULE - VDOT I-66 ACTIVE TRAFFIC MANAGEMENT

MONTH	Amount
Dec-12	\$ 693,926.35
Jan-13	\$ 1,087,972.18
Feb-13	\$ 514,622.94
Mar-13	\$ 477,505.02
Apr-13	\$ 580,926.15
May-13	\$ 573,261.73
Jun-13	\$ 586,209.57
Jul-13	\$ 662,496.46
Aug-13	\$ 968,389.52
Sep-13	\$ 1,800,969.89
Oct-13	\$ 3,157,057.79
Nov-13	\$ 3,774,812.15
Dec-13	\$ 3,268,269.02
Jan-14	\$ 2,439,573.86
Feb-14	\$ 2,126,113.24
Mar-14	\$ 2,137,115.94
Apr-14	\$ 1,702,069.83
May-14	\$ 1,835,325.31
Jun-14	\$ 1,562,225.42
Jul-14	\$ 1,694,042.24
Aug-14	\$ 1,165,568.14
Sep-14	\$ 618,977.10
Oct-14	\$ 254,526.37
Dec-14	\$ 285,412.35
TOTAL	\$ 33,967,368.58

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

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

June 30, 2011

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

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

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

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

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

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

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

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

I elect to use this provision

I elect not to use this provision

Date: September 4, 2012

Signature: Stephanie K. DeFazio
Stephanie K. DeFazio, P.E., Department Manager
Design-builder: TransCore ITS, LLC

Vendor No.: T1000

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

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

June 30, 2011

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

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

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

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

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

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

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

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

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

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

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 4, 2012

Signature: Stephanie K. DeFazio
Stephanie K. DeFazio, P.E., Department Manager
Design-builder: TransCore ITS, LLC

Vendor No.: T1000

EXHIBIT 6.3(d)
ADJUSTMENT FOR STEEL

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

June 30, 2011

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

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

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

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

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

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

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

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

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

Price increase/decrease will be computed as follows:

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

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

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

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

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

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

Sample Calculation of a Price Adjustment (increase)

Project bid on April 28, 2004.

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

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

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

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

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

Adjustment formula is as follows:

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

Where;

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

$$B = \$0.2816$$

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

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

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

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

Sample Calculation of a Price Adjustment (decrease)

Project bid on April 28, 2004.

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

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

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

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

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

Adjustment formula is as follows:

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

Where;

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

$$B = \$0.2816$$

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

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

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

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

MASTER LISTING

STANDARD BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT

March 18, 2009

BLS Series I. D.

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

45572	18" STEEL ENCASE. PIPE	LF	101706
45582	24" STEEL ENCASE. PIPE	LF	101706
45584	24" JACKED STEEL ENCASUREMENT PIPE	LF	101706
45592	30" STEEL ENCASE. PIPE	LF	101706
50402	SIGN POST STEEL 3"	LF	101706
50404	SIGN POST STEEL 4"	LF	101706
50406	SIGN POST STEEL 6"	LF	101706
50410	SIGN POST STEEL 10"	LF	101706
50412	SIGN POST STEEL 12"	LF	101706
50414	SIGN POST STEEL 14"	LF	101706
50416	SIGN POST STEEL 16"	LF	101706
50418	SIGN POST STEEL 18"	LF	101706
51317	SIG. POLE MP-1 20' ONE ARM 30'	EA	101706
51319	SIG. POLE MP-1 20' ONE ARM 32'	EA	101706
51325	SIG. POLE MP-1 20' ONE ARM 38'	EA	101706
51327	SIG. POLE MP-1 20' ONE ARM 40'	EA	101706
51329	SIG. POLE MP-1 20' ONE ARM 42'	EA	101706
51331	SIG. POLE MP-1 20' ONE ARM 44'	EA	101706
51337	SIG. POLE MP-1 20' ONE ARM 50'	EA	101706
51339	SIG. POLE MP-1 20' ONE ARM 52'	EA	101706
51341	SIG. POLE MP-1 20' ONE ARM 54'	EA	101706
51344	SIG. POLE MP-1 20' ONE ARM 56'	EA	101706
51346	SIG. POLE MP-1 20' ONE ARM 58'	EA	101706
51347	SIG. POLE MP-1 20' ONE ARM 60'	EA	101706
51348	SIG. POLE MP-1 20' ONE ARM 62'	EA	101706
51368	SIG.POLE MP-1 20'TWO ARMS 36'& 42'	EA	101706
51400	SIG.POLE MP-1 CO.LU.ONE ARM 38	EA	101706
51402	SIG.POLE MP-1 CO.LU.ONE ARM 40	EA	101706
51408	SIG.POLE MP-1 CO.LU.ONE ARM 46	EA	101706
51412	SIG.POLE MP-1 CO.LU.ONE ARM 50	EA	101706
51414	SIG.POLE MP-1 CO.LU.ONE ARM 52	EA	101706
51416	SIG.POLE MP-1 CO.LU.ONE ARM 54	EA	101706
51418	SIG.POLE MP-1 CO.LU.ONE ARM 56	EA	101706
51420	SIG.POLE MP-1 CO.LU.ONE ARM 58	EA	101706
51422	SIG.POLE MP-1 CO.LU.ONE ARM 60	EA	101706
55162	LIGHTING POLE LP-1 30'-4'	EA	101706
55163	LIGHTING POLE LP-1 30'-6'	EA	101706
55166	LIGHTING POLE LP-1 30'-12'	EA	101706
55169	LIGHTING POLE LP-1 35'-6'	EA	101706
55171	LIGHTING POLE LP-1 35'-10'	EA	101706
55176	LIGHTING POLE LP-1 40'-8'	EA	101706
55185	LIGHTING POLE LP-2 TYPE A	EA	101706
55186	LIGHTING POLE LP-2 TYPE B	EA	101706
55187	LIGHTING POLE LP-2 TYPE C	EA	101706
55188	LIGHTING POLE LP-2 TYPE D	EA	101706
55189	LIGHTING POLE LP-2 TYPE E	EA	101706
55190	LIGHTING POLE LP-2 TYPE F	EA	101706
55192	LIGHTING POLE LP-2 TYPE H	EA	101706
60452	REINF. STEEL BRIDGE APPR. SLAB	LB	101704
61700	REINF. STEEL	LB	101704
61704	CORROSION RESISTANT REINF. STEEL	LB	101704
61705	EPOXY COATED REINF. STEEL	LB	101704
61750	STRUCT.STEEL HIGH STRG.PLT.GIRDERS	LB	avg. 1017 & 101
61811	STR.STEEL PLATE GIRDER ASTM A709 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: September 4, 2012

Signature: *Stephanie K. DeFazio*
 Stephanie K. DeFazio, P.E., Department Manager

Design-Builder: TransCore ITS, LLC

Vendor No.: T1000

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

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

SIGNED, sealed and dated this 5th Day of September, 2012

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

PROJECT NUMBER: C00098017DB46

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.

TRANSCORE ITS, LLC RLI Insurance Company

(Principal*)

(Surety Company)

By: *Russell L. Reeser*
(Officer, Partner or Owner) (Seal)

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

Russell L. Reeser, Vice President
(Principal*)

025 N. Lindbergh Drive
Peoria, IL 61615
(Address)

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

By: _____
(Surety Company)

By: _____
(Principal*)

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

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

By: _____
(Address)

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

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

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

**Attach copy of Power of Attorney





RLI Surety
 P.O. Box 3967 | Peoria, IL 61612-3967
 Phone: (800)645-2402 | Fax: (309)689-2036
 www.rlicorp.com

POWER OF ATTORNEY

RLI Insurance Company

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That **RLI Insurance Company**, an Illinois corporation, does hereby make, constitute and appoint:
Janice Fennell, Richard C. Rose, Jeremy C. Rose, jointly or severally.

in the City of Knoxville, State of Tennessee its true and lawful Agent and Attorney in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, the following described bond.

Any and all bonds provided the bond penalty does not exceed Twenty Five Million Dollars (\$25,000,000.00).

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon this Company as if such bond had been executed and acknowledged by the regularly elected officers of this Company.

The **RLI Insurance Company** further certifies that the following is a true and exact copy of the Resolution adopted by the Board of Directors of **RLI Insurance Company**, and now in force to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the **RLI Insurance Company** has caused these presents to be executed by its Vice President with its corporate seal affixed this 20th day of July, 2012.



RLI Insurance Company

By: [Signature]
 Roy C. Die Vice President

State of Illinois }
 County of Peoria } SS

CERTIFICATE

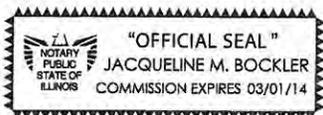
On this 20th day of July, 2012, before me, a Notary Public, personally appeared Roy C. Die, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the **RLI Insurance Company** and acknowledged said instrument to be the voluntary act and deed of said corporation.

I, the undersigned officer of **RLI Insurance Company**, a stock corporation of the State of Illinois, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the **RLI Insurance Company** this 5TH day of SEPTEMBER, 2012.

By: [Signature]
 Jacqueline M. Bockler Notary Public

RLI Insurance Company

By: [Signature]
 Roy C. Die Vice President



4133278020212

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

PROJECT: I-66 Active Traffic Management Project No. 0066-96A-917, P101, N501
Contract ID # C00098017DB46

FHWA: Federal Project No.: IM-5A01 (274)

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 Prince William, VA, this 4th day of September, 20 12
County (City), STATE

TransCore ITS, LLC By: Stephanie DeFazio Department Manager
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Prince William

To-wit: I Leonardo Romero, a Notary Public in and for the State and

County(City) aforesaid, hereby certify that this day Stephanie K DeFazio 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 4th day of September, 20 12
My Commission expires 11/30/16

Notary Public

OR

UNSWORN DECLARATION



Leonardo Romero
Notary Public 7517055

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.

My Commission Expires November 30th, 2016

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-66 Active Traffic Management Project No. 0066-96A-917, P101, N501 / Contract ID # C00098017DB46

FHWA: Federal Project No.: IM-5A01 (274)

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
None	
_____	_____
_____	_____
_____	_____

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.: State Proj. No. 0066-96A-917, P101, N501
CONTRACT ID. NO.: C00098017DB46

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 Prince William, VA, this 4th day of September, 20 12
County (City), STATE

TRANSORE ITS LLC By: Stephanie D Defazio Department Manager
(Name of Firm) (Signature) Title (print)

STATE of Virginia COUNTY (CITY) of Prince William

To-wit: _____

I Leonardo Romero, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Stephanie K Defazio

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 4th day of September, 20 12

[Signature] My Commission expires 11/30/2016
Notary Public



Leonardo Romero
Notary Public 7517055
Commonwealth Of Virginia

My Commission Expires November 30th, 2016

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
MINIMUM DBE REQUIREMENTS

PROJECT NO. I-66 Active Traffic Management Project No. 0066-96A-917, P101, N501
Contract ID # C00098017DB46

FHWA NO. Federal Project No.: IM-5A01 (274)

***** INSTRUCTIONS *****

THIS FORM CAN BE USED BY THE CONTRACTOR TO SUBMIT THE NAMES OF DBE FIRMS TO BE UTILIZED ON THE PROJECT. THE CONTRACTOR SHALL INDICATE THE DESCRIPTION OF THE CATEGORY (S, M, SP or H) AND THE TYPE OF WORK THAT EACH DBE WILL PERFORM AND THE ALLOWABLE CREDIT PER ITEM(S). ADDITIONAL SHEETS TO SHOW THE ALLOWABLE CREDIT PER ITEM MAY BE ATTACHED IF NECESSARY. **PLEASE NOTE:** THE AMOUNT OF ALLOWABLE CREDIT FOR A DBE SUPPLIER IS 60% OF THE TOTAL COST OF THE MATERIALS OR SUPPLIES OBTAINED AND 100% FOR A DBE MANUFACTURER OF THE MATERIALS AND SUPPLIES OBTAINED. A CONTRACTOR MAY COUNT 100% OF THE FEES PAID TO A DBE HAULER FOR THE DELIVERY OF MATERIALS AND SUPPLIES TO THE PROJECT SITE, BUT NOT FOR THE COST OF THE MATERIALS AND SUPPLIES THEMSELVES.

DBE REQUIREMENT 15 %

PERCENT ATTAINED BY BIDDER 15.03% %

NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED	USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H)	TYPE OF WORK AND ITEM NO(S)	\$ AMOUNT OF ALLOWABLE CREDIT PER ITEM
<u>Pulsar Advertising, Inc. #005622</u>	<u>(S)</u>	<u>Public Relations</u>	<u>\$203,196.00</u>
<u>Arthur Construction Co., Inc. #000477</u>	<u>(S)</u>	<u>Roadway Construction/Paving</u>	<u>\$851,964.00</u>
<u>Geoconcepts Engineering, Inc. 694973</u>	<u>(S)</u>	<u>Geotechnical Engineering/Test</u>	<u>\$350,000.00</u>
<u>CV, Inc. #694973</u>	<u>(S)</u>	<u>Surveying</u>	<u>\$230,568.75</u>
<u>Nickelston Industries, Inc. #648455</u>	<u>(S)</u>	<u>Guardrail Installation</u>	<u>\$683,200.00</u>
<u>Brighter Days and Nites, LLC #664450</u>	<u>(SP)</u>	<u>Structures</u>	<u>\$2,393,712.10</u>

TOTAL \$ see page 2 of 2

TOTAL CONTRACT VALUE \$ 33,967,368.58 x REQUIRED DBE 15 % = \$ 5,095,105.29

I/WE CERTIFY THAT THE PROPOSED DBE(S) SUBMITTED WILL BE USED ON THIS CONTRACT AS STATED HEREON AND ASSURE THAT DURING THE LIFE OF THE CONTRACT, I/WE WILL MEET OR EXCEED THE PARTICIPATION ESTABLISHED HEREON BY THE DEPARTMENT.

TransCore ITS, LLC
BIDDER

BY

Stephanie DeFazio
SIGNATURE

Department Manager
TITLE

BY

September 4, 2012
DATE

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

PROJECT NO. I-66 Active Traffic Management Project No. 0066-96A-917, P101, N501
Contract ID # C00098017DB46

FHWA NO. Federal Project No.: IM-5A01 (274)

*** INSTRUCTIONS ***

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DBE REQUIREMENT 15 %

PERCENT ATTAINED BY BIDDER 15.03 %

NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED	USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H)	TYPE OF WORK AND ITEM NO(S)	\$ AMOUNT OF ALLOWABLE CREDIT PER ITEM
<u>Old Dominion Electric Supply, Inc. #000023</u>	<u>(SP)</u>	<u>Electrical Supplies</u>	<u>\$392,044.91</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
TOTAL			\$ <u>5,104,685.76</u>

TOTAL CONTRACT VALUE \$ 33,967,368.58 x REQUIRED DBE 15 % = \$ 5,095,105.29

I/WE CERTIFY THAT THE PROPOSED DBE(S) SUBMITTED WILL BE USED ON THIS CONTRACT AS STATED HEREON AND ASSURE THAT DURING THE LIFE OF THE CONTRACT. I/WE WILL MEET OR EXCEED THE PARTICIPATION ESTABLISHED HEREON BY THE DEPARTMENT.

TransCore ITS, LLC
BIDDER

BY *Stephanie DeFazio*
SIGNATURE

Department Manager
TITLE

BY September 4, 2012
DATE

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

This form is to be submitted in accordance with the Department's Special Provision for Section 107.15.

It is hereby certified by the below signed Contractors that there exists a written quote, acceptable to the parties involved preliminary to a binding subcontract agreement stating the details concerning the work to be performed and the price which will be paid for the aforementioned work. This document is not intended to, nor should it be construed to, contain the entire text of the agreement between the contracting parties. This document does not take the place of, nor may it be substituted for, an official subcontracting agreement in those situations that may require such an agreement. A copy of the fully executed *subcontract agreement* shall be submitted to the Engineer within fourteen (14) business days after contract execution.

It is further certified that the aforementioned mutually acceptable quote and fully executed subcontract agreement represent the entire agreement between the parties involved and that no conversations, verbal agreements, or other forms of non-written representations shall serve to add to, delete, or modify the terms as stated.

The prime Contractor further represents that the aforementioned mutually acceptable quote and fully executed subcontract agreement shall remain on file for a period of not less than one year following completion of the prime's contract with the Department or for such longer period as provisions of governing Federal or State law or regulations may require. For purposes of this form, the term Prime Contractor shall refer to any Contractor utilizing a DBE subcontractor, regardless of tier, in which they are claiming DBE credit toward the contract goal.

Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephany Dy Fazio Department Manager
Signature Title
Date: 08/24/12

First Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

Pulsar Advertising

By: 
Signature Title
Date: August 24, 2012

James L. Wright, Principal/Regional Director

Title

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

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**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephanie DeFazio Department Manager
Signature Title
Date: 08/28/12

First Tier
Subcontractor if
Applicable _____

By: _____ Signature Title
Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

DBE Contractor

Arthur Construction Co. # A4177

By: _____
Signature Title

Date: 8/28/12

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

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**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephanie DeFazio Department Manager
Signature Title

Date: 08/28/12

First Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

DBE Contractor

GeoConcepts Engineering, Inc.

By: Paul Burkalt Vice President
Signature Title

Date: 8/20/12

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

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Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephanie DeFazio Department Manager
Signature Title
Date: 08/28/12

First Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title

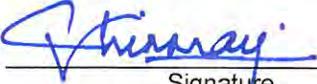
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title

Date: _____

DBE Contractor CV, Inc.

By: 
Signature President Title

Date: 08/28/2012

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

This form is to be submitted in accordance with the Department's Special Provision for Section 107.15.

It is hereby certified by the below signed Contractors that there exists a written quote, acceptable to the parties involved preliminary to a binding subcontract agreement stating the details concerning the work to be performed and the price which will be paid for the aforementioned work. This document is not intended to, nor should it be construed to, contain the entire text of the agreement between the contracting parties. This document does not take the place of, nor may it be substituted for, an official subcontracting agreement in those situations that may require such an agreement. A copy of the fully executed *subcontract agreement* shall be submitted to the Engineer within fourteen (14) business days after contract execution.

It is further certified that the aforementioned mutually acceptable quote and fully executed subcontract agreement represent the entire agreement between the parties involved and that no conversations, verbal agreements, or other forms of non-written representations shall serve to add to, delete, or modify the terms as stated.

The prime Contractor further represents that the aforementioned mutually acceptable quote and fully executed subcontract agreement shall remain on file for a period of not less than one year following completion of the prime's contract with the Department or for such longer period as provisions of governing Federal or State law or regulations may require. For purposes of this form, the term Prime Contractor shall refer to any Contractor utilizing a DBE subcontractor, regardless of tier, in which they are claiming DBE credit toward the contract goal.

Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephany DeFazio Department Manager
Signature Title
Date: 08/27/12

First Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

Brighter Days & Nites

By: *Verette Sinclair*
Signature President Title
Date: 8/27/12

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

This form is to be submitted in accordance with the Department's Special Provision for Section 107.15.

It is hereby certified by the below signed Contractors that there exists a written quote, acceptable to the parties involved preliminary to a binding subcontract agreement stating the details concerning the work to be performed and the price which will be paid for the aforementioned work. This document is not intended to, nor should it be construed to, contain the entire text of the agreement between the contracting parties. This document does not take the place of, nor may it be substituted for, an official subcontracting agreement in those situations that may require such an agreement. A copy of the fully executed *subcontract agreement* shall be submitted to the Engineer within fourteen (14) business days after contract execution.

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Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephanie DeFazio Department Manager
Signature Title

Date: 08/28/12

First Tier Subcontractor if Applicable _____

By: _____ Signature Title

Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

Nickelston Industries, Inc.

By: David A. Hawn
Signature Title
Date: 8-28-12

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

Project No.: 0066-96A-917, P101, N501

Federal Project No.: IM-5A01(274)

This form is to be submitted in accordance with the Department's Special Provision for Section 107.15.

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Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor TransCore ITS, LLC

By: Stephanie DeFazio Department Manager
Signature Title
Date: AUG. 29, 2012

First Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

OLD DOMINION ELECTRICAL SUPPLY

By: *Alvin Duke*
Signature Title
Date: AUGUST 29, 2012

ATTACHMENT 11.8.6(a)
CERTIFICATION REGARDING DEBARMENT
PRIMARY COVERED TRANSACTIONS

Project No.: 0066-96A-917, P101, N501

- 1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.
 - b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; and have not been convicted of any violations of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
 - c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1) b) of this certification; and
 - d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- 2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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

<u>Stephanie DeFazio</u>	<u>09/04/12</u>	<u>Department Manager</u>
Signature	Date	Title

TransCore ITS, LLC
Name of Firm

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

Project No.: 0066-96A-917, P101, N501

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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

	Lloyd Graham	8/24/12	Senior Vice President
Signature	Date		Title

Parsons Brinckerhoff, Inc.
Name of Firm

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

Project No.: 0066-96A-917, P101, N501

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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

 _____ Signature	Date	<u>8/22/12</u> _____ Title	<u>CFO</u> _____ Title
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ELITE CONTRACTING GROUP, INC.

Name of Firm

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

Project No.: 0066-96A-917, P101, N501

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

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

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

C. Blings 2/22/12 Partner
Signature Date Title

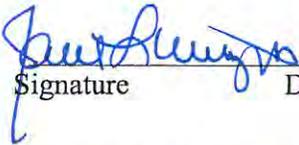
Austin Brockenbrough & Associates, LLP
Name of Firm

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

Project No.: 0066-96A-917, P101, N501

- 1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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

 8/23/12 PRINCIPAL/REGIONAL DIRECTOR
Signature Date Title

PULSAR ADVERTISING
Name of Firm