



ORIGINAL

Price Proposal

A Design-Build Project

I-64/Route 15 (Zion Crossroads) Interchange Improvement

State Project Number: 0064-054-703, P101, R201, and C501

Federal Project Number: IM-064-2 (155)

Contract ID Number: C00086453DB48

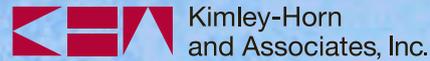
Prepared for:



Prepared by:



In association with:



August 2012

ATTACHMENT 4.0.1.2

**DESIGN-BUILD PRICE PROPOSAL
CHECKLIST**

**Project Name: I-64/ Route 15 (Zion Crossroads) Interchange Improvement
Contract ID Number: C00086453DB48**

➤ **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 4.8.3, 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 4.8.4**
 - 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))**
 - CD-ROM containing the entire Price Proposal in a single cohesive Adobe PDF file**
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SECTION 4.8 – PRICE PROPOSAL

August 10, 2012

Commonwealth of Virginia
Virginia Department of Transportation (VDOT)
Central Office Mail Center
Loading Dock Entrance
1401 E. Broad Street
Richmond, Virginia 23219
Attn: Brenda L. Williams

Re: Request for Proposals: A Design-Build Project
I-64/ Route 15 (Zion Crossroads) Interchange Improvement
State Project No.: 0064-054-703, P101, R201 & C501
Federal Project No.: IM-064-2(155)
Contract ID Number: C00086453DB48

Dear Mrs. Williams:

The Virginia Department of Transportation (VDOT) has issued a request for Design-Build proposals (Proposal) for the I-64/ Route 15 (Zion Crossroads) Interchange Improvement Project in Louisa County, Virginia (Project). General Excavation, Inc. (GEI) has received the Proposal as a “shortlisted” Offeror as determined with submittal of our Statement of Qualifications in response the Request for Qualifications dated December 6, 2011.

In accordance with Section 4.8 of the RFP, enclosed herewith, please find our Price Proposal for the above referenced project.

Sincerely,
GENERAL EXCAVATION, INC.

Scott C. Hunter
Vice President

ATTACHMENT 4.8.1

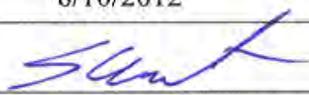
PRICE PROPOSAL FORM

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

.1 Proposal Price;

Lump Sum Eight Million Sixty Four Thousand Eighty Eight
Dollars and Forty Four Cents (\$ 8,064,088.44)

Date: 8/10/2012

Signature: 

Design-Builder: General Excavation, Inc.

Vendor No.: G181

I-64/ ROUTE 15 (ZION CROSSROADS) INTERCHANGE IMPROVEMENT

STATE PROJECT NO. : 0064-054-703, P101, R201, C501

SECTION 4.8.3 - SCHEDULE OF VALUES

| Activity ID ¹ | Item Description | Fuel (F) or Price (P) Adjustment | Item Number ² | Quantity | Unit | Unit Price (\$) | Budgeted Cost (\$) |
|------------------------------------|--|----------------------------------|--------------------------|----------|------|-----------------|--------------------|
| MISCELLANEOOUS ACTIVITIES | | | | | | | |
| A1020 | UPDATE/ VERIFICATION OF SURVEY | | | 1 | LS | \$ 59,301.00 | \$ 59,301.00 |
| A1030 | UPDATE/VERIFICATION OF GEOTECHNICAL | | | 6 | EA | \$ 16,669.00 | \$ 100,014.00 |
| A1040 | BASELINE SCHEDULE PREPARATION | | 25565 | 1 | LS | \$ 41,473.54 | \$ 41,473.54 |
| A1050 | BASELINE SCHEDULE MONTHLY UPDATES | | 25567 | 17 | EA | \$ 2,962.40 | \$ 50,360.80 |
| A1060 | MONTHLY DESIGN PROGRESS MEETINGS | | | 8 | EA | \$ 2,700.00 | \$ 21,600.00 |
| A1070 | MONTHLY CONSTRUCTION PROGRESS MEETINGS | | | 9 | EA | \$ 2,800.00 | \$ 25,200.00 |
| A1080 | ESCROW PROPOSAL DOCUMENTS (2 YEARS) | | | 2 | EA | \$ 2,200.00 | \$ 4,400.00 |
| A1090 | CONTINGENCY | | | 1 | LS | \$ 100,000.00 | \$ 100,000.00 |
| PERMITTING | | | | | | | |
| A1200 | VSMP CONSTRUCTION PERMIT COVERAGE | | | 1 | EA | | |
| PUBLIC RELATIONS ACTIVITIES | | | | | | | |
| A1240 | WEBSITE DEVELOPMENT/ MONITORING | | | 17 | EA | \$ 2,065.00 | \$ 35,105.00 |
| A1250 | NEWSPAPERS ANNOUNCEMENT | | | 17 | EA | \$ 1,419.00 | \$ 24,123.00 |
| A1210 / A1220 | EDUCATIONAL MATERIALS | | | 17 | EA | \$ 3,433.00 | \$ 58,361.00 |
| A1230, A1390 A1870 | INFORMATIONAL MEETINGS | | | 1 | EA | \$ 18,800.00 | \$ 18,800.00 |
| A1400 | PARTNERING MEETING | | | 1 | EA | \$ 5,900.00 | \$ 5,900.00 |
| A1410 / A1420 | STAKEHOLDER MEETING | | | 2 | EA | \$ 5,900.00 | \$ 11,800.00 |

RIGHT OF WAY ACQUISITION ACTIVITIES

| | | | | | | | | | | |
|-------|----------------------------------|--|--|--|---|----|----|----------|----|----------|
| A1270 | PREPARATION OF ACQUISITION PLATS | | | | 1 | LS | \$ | 750.00 | \$ | 750.00 |
| A1280 | TITLE RESEARCH | | | | 1 | LS | \$ | 967.00 | \$ | 967.00 |
| A1290 | APPRAISALS | | | | 1 | LS | \$ | 4,200.00 | \$ | 4,200.00 |
| A1300 | NEGOTIATIONS/ ADMINISTRATION | | | | 1 | LS | \$ | 6,159.00 | \$ | 6,159.00 |
| A1320 | SETTLEMENTS | | | | 1 | LS | \$ | 592.00 | \$ | 592.00 |
| A1330 | ANCILLARY EXPENSES | | | | 1 | LS | \$ | 1,000.00 | \$ | 1,000.00 |

UTILITY RELOCATIONS ACTIVITIES

| | | | | | | | | | | |
|-------------|------------------------------------|--|-------|--|---|----|----|-----------|----|-----------|
| A1340 | UTILITY COORDINATION/MANAGEMENT | | 25550 | | 1 | LS | \$ | 9,987.20 | \$ | 9,987.20 |
| A1350 | UTILITY DESIGNATING AND TEST HOLES | | | | 1 | LS | \$ | 5,984.40 | \$ | 5,984.40 |
| A1360 | UTILITY RELOCATION AND FEES | | | | 1 | LS | \$ | 20,006.40 | \$ | 20,006.40 |
| A1370/A1380 | UTILITY SERVICE EXTENSION AND FEES | | | | 1 | LS | \$ | 20,006.40 | \$ | 20,006.40 |

PROJECT DESIGN ACTIVITIES

| | | | | | | | | | | |
|-------|--|--|-----|--|----|-------|----|------------|----|------------|
| A1430 | ENGINEERING MOBILIZATION | | 100 | | 1 | LS | \$ | 130,345.42 | \$ | 130,345.42 |
| A1720 | KHA DIRECT EXPENSES | | | | 17 | MONTH | \$ | 718.00 | \$ | 12,206.00 |
| A1700 | WORK ZONE SPEED ANALYSIS | | | | 1 | LS | \$ | 6,000.00 | \$ | 6,000.00 |
| A1710 | ENGINEERING SUPPORT DURING CONSTRUCTION | | | | 12 | MONTH | \$ | 7,330.00 | \$ | 87,960.00 |
| A1450 | ROADWAY PLAN DESIGN | | | | 3 | EA | \$ | 46,624.00 | \$ | 139,872.00 |
| A1480 | CONSTRUCTION PLAN SUBMISSION | | | | 1 | EA | \$ | 46,626.00 | \$ | 46,626.00 |
| A1510 | RELEASE FOR CONSTRUCTION PLAN SUBMISSION | | | | 1 | EA | \$ | 46,624.00 | \$ | 46,624.00 |
| A1550 | TMP/MOT PLAN DESIGN | | | | | | \$ | | \$ | - |
| A1560 | SUBMISSION | | | | 1 | LS | \$ | 24,284.00 | \$ | 24,284.00 |
| A1580 | TMP/MOT Q/C REVIEW | | | | 1 | LS | \$ | 9,628.00 | \$ | 9,628.00 |
| A1590 | ADDRESS VDOT COMMENTS/ RESUBMIT | | | | 1 | LS | \$ | 13,628.00 | \$ | 13,628.00 |
| A1590 | TMP/MOT Q/C REVIEW | | | | 1 | LS | \$ | 5,266.00 | \$ | 5,266.00 |

| | | | | | | | | | | | |
|-------|-------------------------------|--|--|-------|------|-------|-----|----|----------|----|------------|
| | DL-3C, L=6' | | | | 6835 | 2 | EA | \$ | 5,300.00 | \$ | 10,600.00 |
| | CL-AI, RIP RAP | | | | | 2 | TON | \$ | 145.00 | \$ | 290.00 |
| | ADJUST EXISTING STRUCTURE | | | | | 2 | EA | \$ | 1,350.00 | \$ | 2,700.00 |
| A1860 | STORM DRAINAGE PIPES | | | 1159 | | 789 | LF | \$ | 69.00 | \$ | 54,441.00 |
| A1880 | STORM DRAINAGE UNDERDRAIN | | | 588 | | 4790 | LF | \$ | 12.00 | \$ | 57,480.00 |
| A1890 | SAW CUT PAVEMENT | | | | | 4050 | LF | \$ | 4.00 | \$ | 16,200.00 |
| A1910 | CONCRETE CURB AND GUTTER | | | | | | | \$ | | \$ | - |
| | CG-2 | | | | | 880 | LF | \$ | 17.50 | \$ | 15,400.00 |
| | CG-6 | | | | | 80 | LF | \$ | 18.50 | \$ | 1,480.00 |
| A1920 | CONCRETE MS-1 AND MS-2 MEDIAN | | | | | | | \$ | | \$ | - |
| | MS-1 | | | | | 225 | SY | \$ | 60.00 | \$ | 13,500.00 |
| | MS-2 | | | | | 565 | LF | \$ | 35.00 | \$ | 19,775.00 |
| A1940 | CONCRETE CG-12 | | | | | | | \$ | | \$ | - |
| A1840 | EARTHWORK - FINE GRADE | | | | | | | \$ | | \$ | - |
| | BACKFILL ISLANDS | | | | | 1690 | SY | \$ | 4.30 | \$ | 7,267.00 |
| | FINE GRADE | | | | | 5475 | SY | \$ | 2.34 | \$ | 12,825.03 |
| A1950 | PAVING 21-B | | | | | | | \$ | | \$ | - |
| | AGGREGATE BASE | | | | | 3408 | TON | \$ | 24.24 | \$ | 82,597.97 |
| | CURB STONE | | | | | 180 | TON | \$ | 28.00 | \$ | 5,040.00 |
| A1960 | PAVING BM-25.0 | | | 16375 | | 2440 | TON | \$ | 70.00 | \$ | 170,800.00 |
| A1980 | MILLING | | | | | | | \$ | | \$ | - |
| | Mill existing pavement 2" | | | 16365 | | 12350 | SY | \$ | 2.36 | \$ | 29,159.14 |
| | 2" IM-19.0 | | | 16355 | | 1458 | TON | \$ | 71.73 | \$ | 104,580.75 |
| | 2" SM-12.5 | | | 16365 | | 1420 | TON | \$ | 79.76 | \$ | 113,260.12 |
| A1970 | PAVING IM-19.0 | | | | | 897 | TON | \$ | 74.00 | \$ | 66,378.00 |

| ROUTE 15 - MAINLINE IMPROVEMENTS (SOUTH) Including DDI | | | | | | | | | |
|---|--|--|------|------|----|----|-----------|----|-----------|
| | | | | | | | | | |
| A1990 | MOBILIZATION | | 100 | 1 | LS | \$ | 23,741.75 | \$ | - |
| A2020 | MAINTENANCE OF TRAFFIC | | | 1 | LS | \$ | 42,000.00 | \$ | 23,741.75 |
| A2000 | EROSION AND SEDIMENT CONTROL - PHASE 1 AND 2 | | | 1 | LS | \$ | 14,200.00 | \$ | 42,000.00 |
| A2030 | EARTHWORK - ROUGH GRADE | | | | | \$ | | \$ | 14,200.00 |
| | Regular Excavation | | 120 | 6470 | CY | \$ | 12.00 | \$ | 77,640.00 |
| | Undercut to Waste | | | 4000 | CY | \$ | 8.00 | \$ | 32,000.00 |
| | Borrow | | 140 | 4800 | CY | \$ | 9.00 | \$ | 43,200.00 |
| A2050 | STORM DRAINAGE STRUCTURES | | | | | \$ | | \$ | - |
| | DI-3B, L=4' | | | 1 | EA | \$ | 5,000.00 | \$ | 5,000.00 |
| | DI-3B, L=6' | | 6818 | 3 | EA | \$ | 5,300.00 | \$ | 15,900.00 |
| | DI-3B, L=8' | | 6819 | 3 | EA | \$ | 5,700.00 | \$ | 17,100.00 |
| | DI-3B, L=10' | | 6820 | 2 | EA | \$ | 3,800.00 | \$ | 7,600.00 |
| | DI-3C, L=6' | | 6835 | 3 | EA | \$ | 6,100.00 | \$ | 18,300.00 |
| | Modify Existing Structure | | | 4 | EA | \$ | 3,200.00 | \$ | 12,800.00 |
| A2060 | STORM DRAINAGE PIPES | | | | | \$ | | \$ | - |
| | 15" RCP, CL-III | | 1156 | 640 | LF | \$ | 117.19 | \$ | 75,000.00 |
| | 18" RCP, CL-III | | 1186 | 395 | LF | \$ | 63.00 | \$ | 24,885.00 |
| | 24" RCP, CL-III | | 1246 | 132 | LF | \$ | 163.00 | \$ | 21,516.00 |
| A2070 | STORM DRAINAGE UNDERDRAIN | | 588 | 4900 | LF | \$ | 12.00 | \$ | 58,800.00 |
| A2090 | SAW CUT PAVEMENT | | | 4145 | LF | \$ | 4.00 | \$ | 16,580.00 |
| A2100 | CONCRETE CURB AND GUTTER | | | | | \$ | | \$ | - |
| | CG-2 | | | 940 | LF | \$ | 17.50 | \$ | 16,450.00 |
| | CG-6 | | | 1035 | LF | \$ | 18.50 | \$ | 19,147.50 |
| A2120 | CONCRETE MS-1 AND MS-2 MEDIAN | | | | | \$ | | \$ | - |
| | MS-1 | | | 220 | SY | \$ | 60.00 | \$ | 13,200.00 |

| | MS-2 | | | | | 466 | LF | \$ | 35.00 | \$ | 16,310.00 | |
|-------|--|--|--|--|--|-------|------|----|-------|-----------|------------|-----------|
| A2140 | CONCRETE CG-12 | | | | | | | \$ | | \$ | - | |
| A2040 | EARTHWORK - FINE GRADE | | | | | | | \$ | | \$ | - | |
| | BACKFILL ISLANDS | | | | | 2245 | SY | \$ | 4.30 | \$ | 9,653.50 | |
| | FINE GRADE | | | | | 5780 | SY | \$ | 2.34 | \$ | 13,539.87 | |
| A2150 | PAVING 2I-B | | | | | | | \$ | | \$ | - | |
| | AGGREGATE BASE | | | | | 3598 | TON | \$ | 24.24 | \$ | 87,204.13 | |
| | CURB STONE | | | | | 556 | TON | \$ | 28.00 | \$ | 15,568.00 | |
| A2160 | PAVING BM-25.0 | | | | | 2615 | TON | \$ | 70.00 | \$ | 183,050.00 | |
| A2180 | MILLING | | | | | | | | | | | |
| | Mill existing pavement 2" | | | | | 10460 | SY | \$ | 2.48 | \$ | 25,927.35 | |
| | 2" IM-19.0 | | | | | 1235 | TON | \$ | 75.30 | \$ | 92,999.35 | |
| | 2" SM-12.5 | | | | | 1203 | TON | \$ | 83.74 | \$ | 100,733.30 | |
| A2170 | PAVING IM19.0 | | | | | 968 | TON | \$ | 74.00 | \$ | 71,632.00 | |
| | | | | | | | | | | | | |
| | I64 RAMP A AND SPUR A IMPROVEMENTS | | | | | | | | | | | |
| A2590 | MOBILIZATION | | | | | 100 | 1 | LS | \$ | 23,741.86 | \$ | 23,741.86 |
| A2620 | MAINTENANCE OF TRAFFIC | | | | | 1 | 1 | LS | \$ | 42,000.00 | \$ | 42,000.00 |
| A2600 | EROSION AND SEDIMENT CONTROL - PHASE 1 AND 2 | | | | | 1 | 1 | LS | \$ | 21,200.00 | \$ | 21,200.00 |
| A2630 | EARTHWORK - ROUGH GRADE | | | | | | | | | | | |
| | Regular Excavation | | | | | 120 | 3100 | CY | \$ | 16.00 | \$ | 49,600.00 |
| | Undercut to Waste | | | | | | 2380 | CY | \$ | 8.00 | \$ | 19,040.00 |
| | Borrow | | | | | | 3050 | CY | \$ | 9.00 | \$ | 27,450.00 |
| A2650 | STORM DRAINAGE STRUCTURES | | | | | | | | | | | |
| | DI-3B, L=6' | | | | | 1 | 1 | EA | \$ | 6,100.00 | \$ | 6,100.00 |
| | 15" ES-1 | | | | | 1 | 1 | EA | \$ | 800.00 | \$ | 800.00 |

| | CLI-RIP RAP | | | | 5 | TON | \$ | 125.00 | \$ | 625.00 |
|-------|---|--|--|------|------|-----|----|-----------|----|------------|
| A2660 | STORM DRAINAGE PIPES | | | 1156 | 46 | LF | \$ | 150.00 | \$ | 6,900.00 |
| A2670 | STORM DRAINAGE UNDERDRAIN | | | 588 | 1400 | LF | \$ | 12.00 | \$ | 16,800.00 |
| A2690 | SAW CUT PAVEMENT | | | | 3095 | LF | \$ | 4.00 | \$ | 12,380.00 |
| A2700 | CONCRETE CURB AND GUTTER | | | | | | | | | |
| | CG-2 | | | | 630 | LF | \$ | 17.50 | \$ | 11,025.00 |
| | CG-6 | | | | 355 | LF | \$ | 18.50 | \$ | 6,567.50 |
| A2720 | CONCRETE MS-1 AND MS-2 MEDIAN | | | | 127 | SY | \$ | 60.00 | \$ | 7,620.00 |
| A2740 | CONCRETE CG-12 | | | | | | | | | |
| A2640 | EARTHWORK - FINE GRADE | | | | | | | | | |
| | Backfill Islands | | | | 650 | SY | \$ | 4.30 | \$ | 2,795.00 |
| | Fine Grade | | | | 4565 | SY | \$ | 2.11 | \$ | 9,645.96 |
| A2750 | PAVING 21-B | | | | | | | | | |
| | Aggregate Base | | | | 1710 | TON | \$ | 23.36 | \$ | 39,944.04 |
| | Curb Stone | | | | 185 | TON | \$ | 29.00 | \$ | 5,365.00 |
| A2760 | PAVING BM-25.0 | | | | 2014 | TON | \$ | 70.00 | \$ | 140,980.00 |
| A2780 | MILLING | | | | | | | | \$ | - |
| | Mill existing pavement 2" | | | | 1285 | SY | \$ | 2.36 | \$ | 3,029.09 |
| | 2" IM-19.0 | | | | 152 | TON | \$ | 71.61 | \$ | 10,885.29 |
| | 2" SM-12.5 | | | | 148 | TON | \$ | 79.63 | \$ | 11,785.62 |
| A2770 | PAVING IM-19.0 | | | | 740 | TON | \$ | 74.00 | \$ | 54,760.00 |
| | I64 RAMP B AND SPUR B IMPROVEMENTS | | | | | | | | \$ | - |
| A2790 | MOBILIZATION | | | 100 | 1 | LS | \$ | 23,741.86 | \$ | 23,741.86 |
| A2820 | MAINTENANCE OF TRAFFIC | | | | 1 | LS | \$ | 42,000.00 | \$ | 42,000.00 |
| A2800 | EROSION AND SEDIMENT CONTROL - PHASE 1 AND 2 | | | | 1 | LS | \$ | 31,650.00 | \$ | 31,650.00 |
| A2830 | EARTHWORK - ROUGH GRADE | | | | | | | | | |

| | | | | | | | | | |
|-------|---|--|------|------|-----|----|-----------|----|------------|
| | <i>Regular Excavation</i> | | 120 | 2675 | CY | \$ | 19.00 | \$ | 50,825.00 |
| | <i>Undercut to Waste</i> | | | 2510 | CY | \$ | 8.00 | \$ | 20,080.00 |
| | <i>Borrow</i> | | 140 | 3885 | CY | \$ | 9.00 | \$ | 34,965.00 |
| A2850 | STORM DRAINAGE STRUCTURES | | | 1 | EA | \$ | 2,200.00 | \$ | 2,200.00 |
| A2860 | STORM DRAINAGE PIPES | | 1246 | 10 | LF | \$ | 112.00 | \$ | 1,120.00 |
| A2870 | STORM DRAINAGE UNDERDRAIN | | | 2000 | LF | \$ | 12.00 | \$ | 24,000.00 |
| A2890 | SAW CUT PAVEMENT | | | 3020 | LF | \$ | 4.00 | \$ | 12,080.00 |
| A2900 | CONCRETE CURB AND GUTTER (CG-2) | | | 800 | LF | \$ | 17.50 | \$ | 14,000.00 |
| A2940 | CONCRETE CG-12 | | | | | | | | |
| A2840 | EARTHWORK - FINE GRADE | | | | | | | | |
| | <i>Backfill Islands</i> | | | 2010 | SY | \$ | 4.30 | \$ | 8,643.00 |
| | <i>Fine Grade</i> | | | 4690 | SY | \$ | 2.11 | \$ | 9,913.91 |
| A2950 | PAVING 2I-B | | | | | | | | |
| | <i>Aggregate Base</i> | | | 1760 | TON | \$ | 23.37 | \$ | 41,126.09 |
| | <i>Curb Stone</i> | | | 100 | TON | \$ | 29.00 | \$ | 2,900.00 |
| A2960 | PAVING BM-25.0 | | | 2187 | TON | \$ | 70.00 | \$ | 153,090.00 |
| A2980 | MILLING | | | | | | | | |
| | <i>Mill Existing Pavement 2"</i> | | | 2148 | SY | \$ | 2.36 | \$ | 5,076.31 |
| | <i>2" IM-19.0</i> | | | 253 | TON | \$ | 71.80 | \$ | 18,164.39 |
| | <i>2" SM-12.5</i> | | | 247 | TON | \$ | 79.84 | \$ | 19,719.31 |
| A2970 | PAVING IM-19.0 | | | 816 | TON | \$ | 73.00 | \$ | 59,568.00 |
| | I64 RAMP C AND SPUR C IMPROVEMENTS | | | | | | | | |
| A2990 | MOBILIZATION | | 100 | 1 | LS | \$ | 23,741.86 | \$ | 23,741.86 |
| A3020 | MAINTENANCE OF TRAFFIC | | | 1 | LS | \$ | 42,000.00 | \$ | 42,000.00 |
| A3000 | EROSION AND SEDIMENT CONTROL - PHASE 1 AND 2 | | | 1 | LS | \$ | 32,600.00 | \$ | 32,600.00 |

I-64/ ROUTE 15 (ZION CROSSROADS) INTERCHANGE IMPROVEMENT

STATE PROJECT NO. : 0064-054-703, P101, R201, C501

SECTION 4.8.4 - MONTHLY PAYMENT SCHEDULE

| YEAR | MONTH | DESIGN (\$) | CONSTRUCTION (\$) | ESTIMATED MONTHLY PAYMENT (\$) |
|--------------|-----------|-------------|-------------------|--------------------------------|
| 2012 | OCTOBER | \$ 275,420 | \$ - | \$ 275,420.08 |
| | NOVEMBER | \$ 243,627 | \$ - | \$ 243,627.34 |
| | DECEMBER | \$ 139,351 | \$ - | \$ 139,350.67 |
| | | | | |
| 2013 | JANUARY | \$ 22,814 | \$ - | \$ 22,814.00 |
| | FEBRUARY | \$ 51,049 | \$ - | \$ 51,049.00 |
| | MARCH | \$ 51,049 | \$ 48,930.92 | \$ 99,979.92 |
| | APRIL | \$ 51,049 | \$ 150,000.00 | \$ 201,049.00 |
| | MAY | \$ 15,040 | \$ 312,107.93 | \$ 327,147.93 |
| | JUNE | \$ 15,040 | \$ 750,193.00 | \$ 765,233.00 |
| | JULY | \$ 15,040 | \$ 904,050.00 | \$ 919,090.00 |
| | AUGUST | \$ 15,040 | \$ 825,500.00 | \$ 840,540.00 |
| | SEPTEMBER | \$ 27,492 | \$ 825,253.06 | \$ 852,745.06 |
| | OCTOBER | \$ 27,492 | \$ 767,000.00 | \$ 794,492.00 |
| | NOVEMBER | \$ 15,040 | \$ 856,060.00 | \$ 871,100.00 |
| | DECEMBER | \$ 15,040 | \$ 740,462.94 | \$ 755,502.94 |
| | | | | |
| 2014 | JANUARY | \$ 15,040 | \$ 150,000.00 | \$ 165,040.00 |
| | FEBRUARY | \$ 15,040 | \$ 150,000.00 | \$ 165,040.00 |
| | MARCH | \$ 15,040 | \$ 395,000.00 | \$ 410,040.00 |
| | APRIL | \$ 15,040 | \$ 149,787.50 | \$ 164,827.50 |
| TOTAL | | | | \$ 8,064,088.44 |

**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: 8/10/2012

Signature: 

Design-builder: General Excavation, Inc.

Vendor No.: G181

EXHIBIT 6.3(b)

Form C-16a
7-13-05

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PRICE ADJUSTMENT

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

PROJECT NUMBER:

DISTRICT:

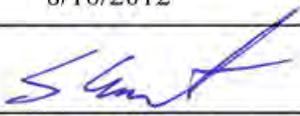
Bid Prices in this contract for items containing PG 64-22 asphalt cement were developed using an f.o.b. price of \$ _____ per **IMPERIAL** ton for **PG 64-22**. This quote will be averaged into the monthly price index.

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

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

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

DATE: 8/10/2012

SIGNATURE: 

General Excavation, Inc.

(Firm or Corporation)

G181

(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

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: 8/10/2012

Signature: 

Design-builder: General Excavation, Inc.

Vendor No.: G181

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

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

I elect to use this provision

I elect not to use this provision

Date: 8/10/2012

Signature: 

Design-Builder: General Excavation, Inc.

Vendor No.: G181

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
PROPOSAL GUARANTY

KNOW ALL MEN BY THESE PRESENTS, THAT WE General Excavation, 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 10th Day of August, 20 12

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

PROJECT NUMBER: 0064-054-703, P101, R201 & C501
FWHA NO.: IM-064-2(155)

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.

General Excavation, Inc
(Principal*)

By: [Signature]
(Officer, Partner or Owner) (Seal)
Scott C. Hunter, Vice President

(Principal*)

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

(Principal*)

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

Fidelity and Deposit Company of Maryland
(Surety Company)

By: [Signature]
(Attorney-in-Fact**) (Seal)
Theresa S. Stump, Attorney-In-Fact

1400 American Lane, Tower 1, 18th Floor,
(Address)

Schaumburg, IL 60196-1056
(Surety Company)

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

By: _____
(Address)

*Note: If the principal is a *joint venture*, each party thereof must be named and execution made by same hereon. If there is more than one surety to the bid bond, each surety must be named and execution shall be made by same hereon.
Electronic Bid Only: In lieu of completing the above section of the Contract Performance Bond, the Principal shall file an Electronic Bid Bond when bidding electronically. By signing below the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the Commonwealth of Virginia under the same conditions of the bid bond as shown above.

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

**Attach copy of Power of Attorney

Power of Attorney
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by FRANK E. MARTIN JR., Vice President, and GERALD F. HALEY, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **E. Bruce WILSIE, Theresa S. STUMP, Sherrie B. DENISON, Joel A. NICHOLS, Deanna W. SPARKS and Bethany A. MURPHY, all of Roanoke, 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 Company, 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 Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of E. Bruce WILSIE, Theresa S. STUMP, Sherrie B. DENISON, Joel A. NICHOLS, Mollie D. LEVAN, Deanna W. SPARKS, dated May 12, 2011.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 17th day of October, A.D. 2011.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND



Gerald F. Haley

Frank E. Martin Jr.

By:

Gerald F. Haley Assistant Secretary Frank E. Martin Jr. Vice President

State of Maryland } ss:
City of Baltimore }

**FOR YOUR PROTECTION,
LOOK FOR THE ZURICH WATERMARK**

On this 17th day of October, A.D. 2011, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came FRANK E. MARTIN JR., Vice President, and GERALD F. HALEY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

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



Constance A. Dunn

Constance A. Dunn Notary Public
My Commission Expires: July 14, 2015

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

PROJECT: 0064-054-703, P101, R201 & C501

FHWA: IM-064-2(155)

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 Warrenton, VA, this 10th day of August, 20 12
County (City), STATE
General Excavation, Inc. By: [Signature] Vice President
(Name of Firm) (Signature) Title (print)
STATE of Virginia COUNTY (CITY) of Fauquier

To-wit:

I Jenny Lynn Hall, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Scott C. Hunter

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 10th day of August, 20 12
My Commission expires January 31, 2015

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

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



**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
AFFIDAVIT**

PROJECT: 0064-054-703, P101, R201 & C501

FHWA: IM-064-2(155)

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

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

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

| NAME | Location of Principal Office |
|--------------|------------------------------|
| <u>VTCA</u> | <u>Richmond, VA</u> |
| <u>ODHCA</u> | <u>Charlottesville, VA</u> |

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

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

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

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

(Continued)

ORDER NO.:
CONTRACT ID. NO.:

Form C-105
page 2

3. The bidder certifies to the best of its knowledge and belief, that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offence in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated above; and
 - (d) Where the bidders is unable to certify to any of the statements in this certification, the bidder shall show an explanation below.

Explanations will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any explanation noted, indicate below to whom it applies, initiating agency, and dates of action. Providing false information may result in federal criminal prosecution or administration sanctions. The bidder shall provide immediate written notice to the Department if at any time the bidder learns that its certification was erroneous when submitted or has become erroneous by reason of change circumstances.

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

Signed at Warenton, VA, this 10th day of August, 20 12
County (City), STATE

General Excavation, Inc. By: [Signature] Vice President
(Name of Firm) (Signature) Scott C. Hunter Title (print)

STATE of Virginia COUNTY (CITY) of Fauquier

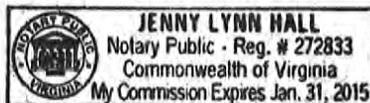
To-wit: I Jenny Lynn Hall, a Notary Public in and for the State and County(City) aforesaid, hereby certify that this day Scott C. Hunter

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 10th day of August, 20 12

[Signature] My Commission expires January 31, 2015

Notary Public Jenny Lynn Hall, Notary Public



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

PROJECT NO. 0064-054-703, P101, R201 & C501

FHWA NO. IM-064-2(155)

***** 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 17 %

PERCENT ATTAINED BY BIDDER _____ %

| 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 |
|---|---|---------------------------------|--|
| Traffic Signals Plus, PLLC #687859 | S | Traffic Engineering Design | \$22,631.00 |
| Morgan Oil Corporation #000918 | SP | Liquid Asphalt - Asphalt Paving | \$446,067.00 |
| Toro Concrete, Inc. #661689 | S | Concrete Flatwork | \$156,100.00 |
| A&P Services, LLC #650392 | S | Guardrail | \$127,475.00 |
| The Brothers Signal Company #000107 | S | Traffic Signals | \$327,373.00 |
| Sub - TOTAL | | | \$ 1,079,646.00 |

TOTAL CONTRACT VALUE \$ _____ x REQUIRED DBE _____ % = \$ _____

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.

General Excavation, Inc.
BIDDER

BY


SIGNATURE

Vice President
TITLE

BY

8/10/2012
DATE

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

PROJECT NO. 0064-054-703, P101, R201 & C501

FHWA NO. IM-064-2(155)

***** 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 17 %

PERCENT ATTAINED BY BIDDER 17.2 %

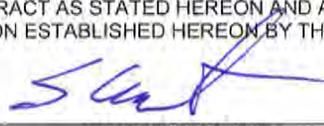
| NAMES(S) AND CERTIFICATION NO. OF DBE(S) TO BE USED | USED AS SUBCONTR. (S) MFG. (M) SUPPLIER (SP) HAULER (H) | TYPE OF WORK AND ITEM NO(S) | \$ AMOUNT OF ALLOWABLE CREDIT PER ITEM |
|--|---|-----------------------------|--|
| <u>Old Dominion Electrical Supply, Inc. #000023</u> | <u>SP</u> | <u>Electrical Supplier</u> | <u>\$96,477.00</u> |
| <u>H&B Surveying and Mapping, LLC #679423</u> | <u>S</u> | <u>Survey & Mapping</u> | <u>\$59,301.00</u> |
| <u>Travesky & Associates, LTD #DB 2002-0090-2015</u> | <u>S</u> | <u>Public Relations</u> | <u>\$154,089.00</u> |
| | | Sub-Total from page 1 | <u>\$1,079,646.00</u> |
| | | TOTAL | <u>\$1,389,613.00</u> |

TOTAL CONTRACT VALUE \$ 8,064,088.44 x REQUIRED DBE 17 % = \$ 1,370,895.03

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.

General Excavation, Inc.
BIDDER

BY


SIGNATURE

Vice President
TITLE

BY

8/10/2012
DATE

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

Project No.: 0064-054-703,P101,R201,C501

Federal Project No.: IM-064-2 (155)

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.

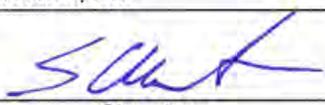
It is further certified that the aforementioned mutually acceptable quote and fully executed subcontract agreement represent the entire agreement between the parties involved and that no conversations, verbal agreements, or other forms of non-written representations shall serve to add to, delete, or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

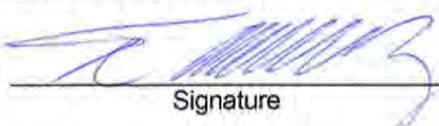
**TO BE SIGNED BY THE SUBCONTRACTOR TO THE PRIME CONTRACTOR, AND ANY LOWER TIER
SUBCONTRACTORS HAVING A CONTRACT WITH THE BELOW NAMED DBE FIRM**

Prime Contractor General Excavation, Inc.

By:  Vice President
Signature Title

Date: 8/10/2012

First Tier
Subcontractor if
Applicable Kimley-Horn and Associates, Inc.

By:  Senior Vice President
Signature Title

Date: 8/10/12

Second Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title
Date: _____

DBE Contractor Traffic Signals Plus, PLLC

By:  Signature _____ Managing Member _____ Title
Date: 08/03/12 _____

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

Project No.: 0064-054-703,P101,R201,C501

Federal Project No.: IM-064-2 (155)

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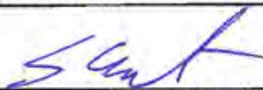
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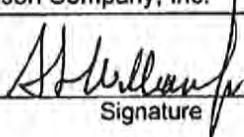
Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

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 General Excavation, Inc.

By:  Vice President
Signature Title
Date: 8/10/2012

First Tier Subcontractor if Applicable S. L. Williamson Company, Inc.

By:  Chairman & CEO
Signature Title
Date: 8/9/2012

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

Morgan Oil Corp
By: _____
Signature Title
Date: Aug 7, 2012

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
CERTIFICATION OF BINDING AGREEMENT
WITH

DISADVANTAGED BUSINESS ENTERPRISE FIRMS

Project No.: 0064-054-703,P101,R201,C501

Federal Project No.: IM-064-2 (155)

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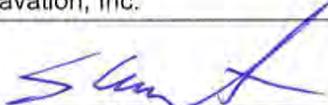
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Contractors further jointly and severally represent that said binding agreement is for the performance of a "commercially useful function" as that term is employed in 49 C.F.R. Part 26.55 (c), (d).

**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 General Excavation, Inc.

By:  Vice President
Signature Title

Date: 8/10/2012

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

Toro Concrete, Inc.

By:  _____
Signature Title
Date: 8/8/12

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

Project No.: 0064-054-703,P101,R201,C501

Federal Project No.: IM-064-2 (155)

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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**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 General Excavation, Inc.

By: 
Signature

Vice President
Title
Date: 8/10/2012

First Tier
Subcontractor if
Applicable _____

By: _____
Signature

Title
Date: _____

Second Tier
Subcontractor if
Applicable

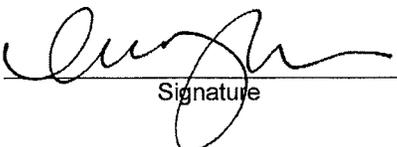
By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

A & P Services, LLC

By: 
Signature Title
Date: 08/08/2012

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

Project No.: 0064-054-703,P101,R201,C501

Federal Project No.: IM-064-2 (155)

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.

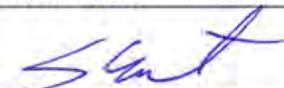
It is further certified that the aforementioned mutually acceptable quote and fully executed subcontract agreement represent the entire agreement between the parties involved and that no conversations, verbal agreements, or other forms of non-written representations shall serve to add to, delete, or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

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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 General Excavation, Inc.

By:  Vice President
Signature Title

Date: 8/10/2012

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

The Brothers Signal Company

By:  KEN LARSEN
Signature Title
Date: 8-3-12

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

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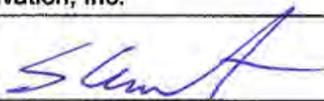
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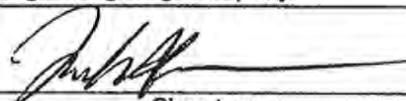
Prime Contractor General Excavation, Inc.

By: 
Signature

Vice President
Title
Date: 8/10/2012

First Tier
Subcontractor if
Applicable

Virginia Sign & Lighting Company

By: 
Signature

REGIONAL DIST. MANAGER
Title
Date: 8/8/12

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Rev 3-1-11
Page 2 of 2

Second Tier
Subcontractor if
Applicable

By: _____
Signature

Date: _____
Title

Third Tier
Subcontractor if
Applicable

By: _____
Signature

Date: _____
Title

DBE Contractor

ULD DOMINION ELECTRICAL SUPPLY

By: *[Signature]*
Signature

Date: AUGUST 8, 2012
Title: PRESIDENT

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
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Prime Contractor General Excavation, Inc.

By: 

Signature

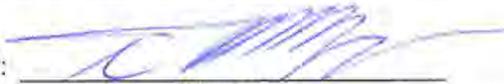
Vice President

Title

Date: 8/10/2012

First Tier
Subcontractor if
Applicable

Kimley-Horn and Associates, Inc.

By: 

Signature

Senior Vice President

Title

Date: 8/10/12

Second Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____
Signature Title
Date: _____

DBE Contractor

H & B Surveying and Mapping, LLC

By: Julie R. Bynsick Vice President
Signature Title
Date: 8/3/12

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
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By:  Vice President
Signature Title

Date: 8/10/2012

First Tier Subcontractor if Applicable Kimley-Horn and Associates, Inc.

By:  Senior Vice President
Signature Title

Date: 8/10/12

Second Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

Third Tier
Subcontractor if
Applicable

By: _____ Signature _____ Title _____
Date: _____

DBE Contractor

Travesky & Associates, LTD

By: Marie B. Travesky Signature President Title
Date: 8/3/12

