

TABULATION OF BIDS

Schedule A

Project No : VA FTNP-BLRI 1L8

Project Name : BLUE RIDGE PARKWAY

Solicitation No: DTFH71-16-B-00009

State : VA

County : Botetourt

Federal Location : Blue Ridge Parkway

Opened at: Sterling, VA
 Opened by: Shawn Long
 Date: 1/12/2016

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: Melani Hainesworth

Title: Contract Specialist

Date: 4/6/2016

Contract Awarded to: Estes Brothers Construction, Inc.

Award Date: 4/7/2016

| Contractor | Comment | Bid Amount | Responsive |
|---|---------|------------------------|------------------------|
| Engineer's Estimate | | \$ 2,200,000.00 | |
| Estes Bros. Constructic 153 Fleenortown Road Jonesville, VA 24263 | | \$ 2,848,120.04 | \$ 2,848,120.04 |
| Firvida Construction Cc 8550 Lee Highway, Sui Fairfax, VA 22031 | | \$ 3,908,776.00 | \$ 3,908,776.00 |

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Project No: VA FTNP-BLRI 1L8

Project Name: BLUE RIDGE PARKWAY

| Engineer's Estimate | | | | | Estes Bros. Construction, Inc. | | Firvida Construction Corp. | |
|---------------------|---|------|---------------|---------------|--------------------------------|---------------|----------------------------|---------------|
| Item No. | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 15101-0000 | MOBILIZATION | | | | | | | |
| Line A0100 | ALL | LPSM | \$ 144,931.00 | \$ 144,931.00 | \$ 344,823.50 | \$ 344,823.50 | \$ 460,000.00 | \$ 460,000.00 |
| 15201-0000 | CONSTRUCTION SURVEY AND STAKING | | | | | | | |
| Line A0150 | ALL | LPSM | \$ 46,000.00 | \$ 46,000.00 | \$ 24,000.00 | \$ 24,000.00 | \$ 49,000.00 | \$ 49,000.00 |
| 15401-0000 | CONTRACTOR TESTING | | | | | | | |
| Line A0200 | ALL | LPSM | \$ 44,000.00 | \$ 44,000.00 | \$ 67,453.33 | \$ 67,453.33 | \$ 89,125.00 | \$ 89,125.00 |
| 15705-1300 | SOIL EROSION CONTROL, TEMPORARY DIVERSION CHANNEL | | | | | | | |
| Line A0250 | 190 | LNFT | \$ 39.00 | \$ 7,410.00 | \$ 25.00 | \$ 4,750.00 | \$ 150.00 | \$ 28,500.00 |
| 15705-1700 | SOIL EROSION CONTROL, FILTER BERM | | | | | | | |
| Line A0300 | 4,900 | LNFT | \$ 5.10 | \$ 24,990.00 | \$ 6.05 | \$ 29,645.00 | \$ 10.00 | \$ 49,000.00 |
| 15705-1800 | SOIL EROSION CONTROL, TEMPORARY DIVERSION BERM | | | | | | | |
| Line A0350 | 50 | LNFT | \$ 48.00 | \$ 2,400.00 | \$ 72.00 | \$ 3,600.00 | \$ 150.00 | \$ 7,500.00 |
| 15706-2200 | SOIL EROSION CONTROL, FILTER BAG | | | | | | | |
| Line A0400 | 1 | EACH | \$ 900.00 | \$ 900.00 | \$ 3,520.00 | \$ 3,520.00 | \$ 1,800.00 | \$ 1,800.00 |
| 20206-0000 | SELECTIVE CLEARING AND GRUBBING, (BOX CULVERT MP 105) | | | | | | | |
| Line A0450 | 50 | SQYD | \$ 40.00 | \$ 2,000.00 | \$ 44.00 | \$ 2,200.00 | \$ 20.00 | \$ 1,000.00 |
| 20301-1400 | REMOVAL OF INLET | | | | | | | |
| Line A0500 | 1 | EACH | \$ 750.00 | \$ 750.00 | \$ 700.00 | \$ 700.00 | \$ 900.00 | \$ 900.00 |
| 20301-2400 | REMOVAL OF SIGN | | | | | | | |
| Line A0550 | 6 | EACH | \$ 130.00 | \$ 780.00 | \$ 100.00 | \$ 600.00 | \$ 90.00 | \$ 540.00 |
| 20301-2800 | REMOVAL OF STRUCTURES AND OBSTRUCTIONS | | | | | | | |
| Line A0600 | 1 | EACH | \$ 1,400.00 | \$ 1,400.00 | \$ 700.00 | \$ 700.00 | \$ 1,000.00 | \$ 1,000.00 |
| 20302-0400 | REMOVAL OF CURB, ASPHALT | | | | | | | |
| Line A0650 | 1,150 | LNFT | \$ 7.50 | \$ 8,625.00 | \$ 5.00 | \$ 5,750.00 | \$ 3.70 | \$ 4,255.00 |
| 20303-1100 | REMOVAL OF MEDIAN, STONE | | | | | | | |
| Line A0700 | 60 | SQYD | \$ 46.00 | \$ 2,760.00 | \$ 60.00 | \$ 3,600.00 | \$ 10.00 | \$ 600.00 |
| 20310-1000 | PLUG, EXISTING PIPE | | | | | | | |
| Line A0750 | 1 | EACH | \$ 450.00 | \$ 450.00 | \$ 900.00 | \$ 900.00 | \$ 800.00 | \$ 800.00 |
| 21101-1000 | ROADWAY OBLITERATION, METHOD 1 | | | | | | | |
| Line A0800 | 2,400 | SQYD | \$ 5.00 | \$ 12,000.00 | \$ 5.22 | \$ 12,528.00 | \$ 20.00 | \$ 48,000.00 |
| 25102-0200 | PLACED RIPRAP, METHOD A, CLASS 2 | | | | | | | |
| Line A0850 | 6 | TON | \$ 100.00 | \$ 600.00 | \$ 148.38 | \$ 890.28 | \$ 300.00 | \$ 1,800.00 |
| 25102-0300 | PLACED RIPRAP, METHOD A, CLASS 3 | | | | | | | |
| Line A0900 | 175 | TON | \$ 60.00 | \$ 10,500.00 | \$ 148.38 | \$ 25,966.50 | \$ 300.00 | \$ 52,500.00 |
| 30302-2000 | SHOULDER RECONDITIONING | | | | | | | |
| Line A0950 | 165 | LNFT | \$ 23.00 | \$ 3,795.00 | \$ 10.54 | \$ 1,739.10 | \$ 10.00 | \$ 1,650.00 |
| 30502-0800 | FULL DEPTH RECLAMATION WITH CEMENT, 8-INCH DEPTH | | | | | | | |
| Line A1000 | 33,000 | SQYD | \$ 10.00 | \$ 330,000.00 | \$ 9.54 | \$ 314,820.00 | \$ 15.30 | \$ 504,900.00 |
| 31301-0000 | AGGREGATE-TOPSOIL COURSE | | | | | | | |
| Line A1050 | 3,500 | TON | \$ 65.00 | \$ 227,500.00 | \$ 52.90 | \$ 185,150.00 | \$ 68.00 | \$ 238,000.00 |
| 40101-0100 | ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 3/8-INCH NOMINAL MAXIMUM SIZE AGGREGATE,, (BLUE RIDGE PARKWAY AND RAMPS) | | | | | | | |

TABULATION OF BIDS

Schedule A

Project No: VA FTNP-BLRI 1L8

Project Name: BLUE RIDGE PARKWAY

| Engineer's Estimate | | | | | Estes Bros. Construction, Inc. | | Firvida Construction Corp. | |
|---------------------|---|------|-------------|---------------|--------------------------------|---------------|----------------------------|---------------|
| Item No. | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| Line A1100 | 3,800 | TON | \$ 105.00 | \$ 399,000.00 | \$ 121.57 | \$ 461,966.00 | \$ 121.00 | \$ 459,800.00 |
| 40101-0500 | ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 1/2-INCH NOMINAL MAXIMUM SIZE AGGREGATE,, (BLUE RIDGE PARKWAY) | | | | | | | |
| Line A1150 | 3,800 | TON | \$ 102.00 | \$ 387,600.00 | \$ 112.66 | \$ 428,108.00 | \$ 112.20 | \$ 426,360.00 |
| 40102-0100 | ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 3/8-INCH NOMINAL MAXIMUM SIZE AGGREGATE, WEDGE AND LEVELING COURSE | | | | | | | |
| Line A1200 | 90 | TON | \$ 110.00 | \$ 9,900.00 | \$ 149.41 | \$ 13,446.90 | \$ 148.70 | \$ 13,383.00 |
| 41301-0400 | ASPHALT PAVEMENT MILLING, 1 1/2-INCH DEPTH | | | | | | | |
| Line A1250 | 10,700 | SQYD | \$ 4.60 | \$ 49,220.00 | \$ 3.50 | \$ 37,450.00 | \$ 3.50 | \$ 37,450.00 |
| 41801-1000 | ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1A, (MP 103) | | | | | | | |
| Line A1300 | 1,600 | SQYD | \$ 67.00 | \$ 107,200.00 | \$ 207.33 | \$ 331,728.00 | \$ 433.50 | \$ 693,600.00 |
| 41801-1000 | ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1E/F, (BRIDGE) | | | | | | | |
| Line A1350 | 750 | SQYD | \$ 81.00 | \$ 60,750.00 | \$ 162.51 | \$ 121,882.50 | \$ 399.20 | \$ 299,400.00 |
| 41801-1000 | ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1B, (MP 104/105) | | | | | | | |
| Line A1400 | 460 | SQYD | \$ 59.00 | \$ 27,140.00 | \$ 157.49 | \$ 72,445.40 | \$ 196.10 | \$ 90,206.00 |
| 41801-1000 | ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1C, (RAMPS) | | | | | | | |
| Line A1450 | 550 | SQYD | \$ 59.00 | \$ 32,450.00 | \$ 148.51 | \$ 81,680.50 | \$ 153.70 | \$ 84,535.00 |
| 60201-0800 | 24-INCH PIPE CULVERT | | | | | | | |
| Line A1500 | 64 | LNFT | \$ 75.00 | \$ 4,800.00 | \$ 83.25 | \$ 5,328.00 | \$ 150.00 | \$ 9,600.00 |
| 60403-0800 | INLET, FLH TYPE 4A | | | | | | | |
| Line A1550 | 1 | EACH | \$ 4,300.00 | \$ 4,300.00 | \$ 6,327.33 | \$ 6,327.33 | \$ 5,500.00 | \$ 5,500.00 |
| 60501-0000 | STANDARD UNDERDRAIN SYSTEM | | | | | | | |
| Line A1600 | 700 | LNFT | \$ 20.00 | \$ 14,000.00 | \$ 15.25 | \$ 10,675.00 | \$ 12.00 | \$ 8,400.00 |
| 60703-0000 | CLEANING CULVERTS IN PLACE | | | | | | | |
| Line A1650 | 230 | LNFT | \$ 40.00 | \$ 9,200.00 | \$ 13.00 | \$ 2,990.00 | \$ 25.00 | \$ 5,750.00 |
| 60707-0300 | LINING 18-INCH PIPE CULVERT | | | | | | | |
| Line A1700 | 110 | LNFT | \$ 220.00 | \$ 24,200.00 | \$ 262.00 | \$ 28,820.00 | \$ 225.00 | \$ 24,750.00 |
| 60801-0500 | PAVED WATERWAY, TYPE 5 | | | | | | | |
| Line A1750 | 140 | SQYD | \$ 90.00 | \$ 12,600.00 | \$ 185.58 | \$ 25,981.20 | \$ 177.70 | \$ 24,878.00 |
| 60901-2300 | CURB, ASPHALT, 6-INCH DEPTH | | | | | | | |
| Line A1800 | 1,200 | LNFT | \$ 16.00 | \$ 19,200.00 | \$ 19.43 | \$ 23,316.00 | \$ 19.40 | \$ 23,280.00 |
| 62011-0500 | STONE MASONRY HEADWALL FOR 24-INCH PIPE CULVERT | | | | | | | |
| Line A1850 | 1 | EACH | \$ 5,400.00 | \$ 5,400.00 | \$ 9,975.00 | \$ 9,975.00 | \$ 7,500.00 | \$ 7,500.00 |
| 62502-0000 | TURF ESTABLISHMENT | | | | | | | |
| Line A1900 | 5,800 | SQYD | \$ 3.20 | \$ 18,560.00 | \$ 2.61 | \$ 15,138.00 | \$ 3.00 | \$ 17,400.00 |
| 62901-0600 | ROLLED EROSION CONTROL PRODUCT, TYPE 2.B | | | | | | | |
| Line A1950 | 1,070 | SQYD | \$ 5.00 | \$ 5,350.00 | \$ 5.50 | \$ 5,885.00 | \$ 6.00 | \$ 6,420.00 |
| 63304-0900 | SIGNS, ALUMINUM PANELS, TYPE 3 SHEETING | | | | | | | |
| Line A2000 | 35 | SQFT | \$ 75.00 | \$ 2,625.00 | \$ 46.10 | \$ 1,613.50 | \$ 75.00 | \$ 2,625.00 |
| 63401-2300 | PAVEMENT MARKINGS, TYPE L, SOLID | | | | | | | |
| Line A2050 | 28,500 | LNFT | \$ 0.93 | \$ 26,505.00 | \$ 1.26 | \$ 35,910.00 | \$ 1.30 | \$ 37,050.00 |
| 63401-2400 | PAVEMENT MARKINGS, TYPE L, BROKEN | | | | | | | |
| Line A2100 | 4,600 | LNFT | \$ 0.65 | \$ 2,990.00 | \$ 0.44 | \$ 2,024.00 | \$ 0.50 | \$ 2,300.00 |

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Schedule A

Project No: VA FTNP-BLRI 1L8

Project Name: BLUE RIDGE PARKWAY

| Engineer's Estimate | | | | | Estes Bros. Construction, Inc. | | Firvida Construction Corp. | |
|---------------------|---|------|--------------|--------------|--------------------------------|--------------|----------------------------|--------------|
| Item No. | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 63502-0300 | TEMPORARY TRAFFIC CONTROL, ARROW BOARD, TYPE C | | | | | | | |
| Line A2150 | 1 | EACH | \$ 6,000.00 | \$ 6,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 7,500.00 | \$ 7,500.00 |
| 63502-1300 | TEMPORARY TRAFFIC CONTROL, DRUM | | | | | | | |
| Line A2200 | 100 | EACH | \$ 55.00 | \$ 5,500.00 | \$ 45.00 | \$ 4,500.00 | \$ 60.00 | \$ 6,000.00 |
| 63502-1600 | TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE B | | | | | | | |
| Line A2250 | 100 | EACH | \$ 65.00 | \$ 6,500.00 | \$ 115.50 | \$ 11,550.00 | \$ 50.00 | \$ 5,000.00 |
| 63502-1900 | TEMPORARY TRAFFIC CONTROL, SHADOW VEHICLE | | | | | | | |
| Line A2300 | 1 | EACH | \$ 14,000.00 | \$ 14,000.00 | \$ 6,500.00 | \$ 6,500.00 | \$ 1,000.00 | \$ 1,000.00 |
| 63504-1000 | TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN | | | | | | | |
| Line A2350 | 320 | SQFT | \$ 20.00 | \$ 6,400.00 | \$ 30.00 | \$ 9,600.00 | \$ 25.00 | \$ 8,000.00 |
| 63506-0500 | TEMPORARY TRAFFIC CONTROL, FLAGGER | | | | | | | |
| Line A2400 | 1,170 | HOUR | \$ 20.70 | \$ 24,219.00 | \$ 20.70 | \$ 24,219.00 | \$ 20.70 | \$ 24,219.00 |
| 63506-0600 | TEMPORARY TRAFFIC CONTROL, PILOT CAR | | | | | | | |
| Line A2450 | 550 | HOUR | \$ 32.00 | \$ 17,600.00 | \$ 18.00 | \$ 9,900.00 | \$ 20.00 | \$ 11,000.00 |
| 63701-0000 | FIELD OFFICE | | | | | | | |
| Line A2500 | 1 | EACH | \$ 25,000.00 | \$ 25,000.00 | \$ 22,825.00 | \$ 22,825.00 | \$ 25,000.00 | \$ 25,000.00 |

TABULATION OF BIDS

Schedule B

Project No : VA FTNP-BLRI 1L8

Project Name : BLUE RIDGE PARKWAY

Solicitation No: DTFH71-16-B-00009

State : VA

County : Botetourt

Federal Location : Blue Ridge Parkway

Opened at: Sterling, VA
 Opened by: Shawn Long
 Date: 1/12/2016

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: Melani Hainesworth

Title: Contract Specialist

Date: 4/6/2016

Contract Awarded to: Estes Bros. Construction

Award Date:

| Contractor | Comment | Bid Amount | Responsive |
|---|---------|----------------------|---------------|
| Engineer's Estimate | | \$ 70,000.00 | |
| Estes Bros. Constructic 153 Fleenortown Road Jonesville, VA 24263 | | \$ 113,058.93 | \$ 113,058.93 |
| Firvida Construction Cc 8550 Lee Highway, Sui Fairfax, VA 22031 | | \$ 113,346.50 | \$ 113,346.50 |

TABULATION OF BIDS

Schedule B

Project No: VA FTNP-BLRI 1L8

Project Name: BLUE RIDGE PARKWAY

| Engineer's Estimate | | | | | Estes Bros. Construction, Inc. | | Firvida Construction Corporation | |
|---------------------|---|------|-------------|--------------|--------------------------------|--------------|----------------------------------|--------------|
| Item No. | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 15101-0000 | MOBILIZATION, (MP 101) | | | | | | | |
| Line B0100 | ALL | LPSM | \$ 4,860.50 | \$ 4,860.50 | \$ 10,992.50 | \$ 10,992.50 | \$ 19,760.00 | \$ 19,760.00 |
| 15401-0000 | CONTRACTOR TESTING, (MP 101) | | | | | | | |
| Line B0150 | ALL | LPSM | \$ 1,600.00 | \$ 1,600.00 | \$ 3,011.23 | \$ 3,011.23 | \$ 5,000.00 | \$ 5,000.00 |
| 40101-0500 | ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 1/2-INCH NOMINAL MAXIMUM SIZE AGGREGATE,, (PATCH AREA MP 101) | | | | | | | |
| Line B0200 | 100 | TON | \$ 160.00 | \$ 16,000.00 | \$ 128.79 | \$ 12,879.00 | \$ 128.20 | \$ 12,820.00 |
| 40102-0500 | ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 1/2-INCH NOMINAL MAXIMUM SIZE AGGREGATE, WEDGE AND LEVELING COURSE | | | | | | | |
| Line B0250 | 10 | TON | \$ 200.00 | \$ 2,000.00 | \$ 152.81 | \$ 1,528.10 | \$ 152.10 | \$ 1,521.00 |
| 41301-0600 | ASPHALT PAVEMENT MILLING, 2-INCH DEPTH, (PATCH MP 101) | | | | | | | |
| Line B0300 | 540 | SQYD | \$ 17.00 | \$ 9,180.00 | \$ 8.95 | \$ 4,833.00 | \$ 9.00 | \$ 4,860.00 |
| 41801-1000 | ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1D, (MP 101) | | | | | | | |
| Line B0350 | 380 | SQYD | \$ 59.00 | \$ 22,420.00 | \$ 139.27 | \$ 52,922.60 | \$ 153.20 | \$ 58,216.00 |
| 63401-2300 | PAVEMENT MARKINGS, TYPE L, SOLID, (PATCH MP 101) | | | | | | | |
| Line B0400 | 700 | LNFT | \$ 5.40 | \$ 3,780.00 | \$ 19.69 | \$ 13,783.00 | \$ 1.30 | \$ 910.00 |
| 63502-1300 | TEMPORARY TRAFFIC CONTROL, DRUM | | | | | | | |
| Line B0450 | 50 | EACH | \$ 55.00 | \$ 2,750.00 | \$ 45.00 | \$ 2,250.00 | \$ 60.00 | \$ 3,000.00 |
| 63502-1600 | TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE B | | | | | | | |
| Line B0500 | 50 | EACH | \$ 65.00 | \$ 3,250.00 | \$ 110.00 | \$ 5,500.00 | \$ 50.00 | \$ 2,500.00 |
| 63504-1000 | TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN | | | | | | | |
| Line B0550 | 120 | SQFT | \$ 20.00 | \$ 2,400.00 | \$ 30.00 | \$ 3,600.00 | \$ 25.00 | \$ 3,000.00 |
| 63506-0500 | TEMPORARY TRAFFIC CONTROL, FLAGGER | | | | | | | |
| Line B0600 | 85 | HOUR | \$ 20.70 | \$ 1,759.50 | \$ 20.70 | \$ 1,759.50 | \$ 20.70 | \$ 1,759.50 |