Report Date: 03/23/19

1 out of 8

Project No: WV ERFO FS 2016-1(7) Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

PIPE CULVERTS

Solcitation No: 693C73-19-B-000010 Division: Eastern Federal Lands State: WV County: Greenbrier

Federal Land: MONONGAHELA NATIONAL FOREST Opened at: Sterling, VA

Opened by: Shirley A. Anderson

Date: 03/21/19

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

Signed:

Shirley A. Anderson

Title:

Contract Specialist

03/21/2019 Date:

Contract Awarded to: Varner Construction, LLC

05/14/2019 Award Datas

Contract Awarded to:	Award Date	:03/14/2019	
Contractor	Comment	Bid Amount	Responsive
Varner Construction, LLC 149 Maple Street Durbin, WV 26264		\$886,680.21	
Estes Bros. Const., Inc. 153 Flennortown Road Jonesville, VA 37752		\$893,183.22	
Pavkov Contracting Co., Inc. 55 S. Guignard Drive Sumter, SC 29150		\$1,280,145.00	
Kovilic Construction Company, Inc. 3721 N. Carnation Street Franklin Park, IL 60131		\$1,297,850.00	
Engineer's Estimate		\$1,000,000.00	

Report Date: 03/23/19

2 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF

Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0020	15101-0000	MOBILIZATION				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum Lump Sum	\$97,973.92 \$97,000.00 \$125,000.00 \$90,000.00 \$42,210.00
A0040	15201-0000	CONSTRUCTION SURVEY AND STAKING	G			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum Lump Sum	\$27,897.54 \$11,000.00 \$12,500.00 \$10,000.00 \$27,000.00
A0060	15401-0000	CONTRACTOR TESTING				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum Lump Sum	\$35,968.45 \$14,500.00 \$14,000.00 \$10,000.00 \$27,000.00
A0080	15702-1000	SOIL EROSION CONTROL, TEMPORARY	DIVERSION C	CHANNEL		
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum Lump Sum	\$7,761.50 \$12,300.00 \$25,000.00 \$50,000.00 \$40,000.00
A0100	15705-0100	SOIL EROSION CONTROL, SILT FENCE				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,000	LNFT	\$6.31 \$7.62 \$13.00 \$10.00 \$6.00	\$6,310.00 \$7,620.00 \$13,000.00 \$10,000.00 \$6,000.00
A0120	15720-0000	STORM WATER POLLUTION PREVENTION	ON PLAN			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum Lump Sum	\$11,623.97 \$12,000.00 \$10,000.00 \$5,000.00 \$15,000.00

Report Date: 03/23/19

3 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

PIPE CULVERTS Line Pay Item No. Description Quantity Unit Unit Price Item Amount Number A0140 CLEARING AND GRUBBING 20101-0000 Varner Construction, LLC \$7,424.70 \$11,137.05 Estes Bros. Const., Inc. \$10,000.00 \$15,000.00 Pavkov Contracting Co., Inc. \$7,000.00 \$10,500.00 Kovilic Construction Company, Inc. \$20,000.00 \$30,000.00 **ACRE** Engineer's Estimate 1.50 \$17,000.00 \$25,500.00 A0160 20302-2100 REMOVAL OF PIPE CULVERT \$11.45 \$1,603.00 Varner Construction, LLC \$14.50 \$2,030.00 Estes Bros. Const., Inc. \$215.00 \$30,100.00 Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. \$100.00 \$14,000.00 140 LNFT Engineer's Estimate \$70.00 \$9,800.00 A0180 20304-2000 REMOVAL OF BRIDGE \$2,004.13 Varner Construction, LLC Lump Sum \$2,500.00 Lump Sum Estes Bros. Const., Inc. \$25,000.00 Pavkov Contracting Co., Inc. Lump Sum \$50,000.00 Kovilic Construction Company, Inc. Lump Sum LPSM ALL \$15,000.00 Engineer's Estimate Lump Sum A0200 REMOVAL OF STREAM DEBRIS 20304-9000 \$2,004.13 Varner Construction, LLC Lump Sum Estes Bros. Const., Inc. Lump Sum \$15,500.00 Pavkov Contracting Co., Inc. Lump Sum \$17,000.00 Kovilic Construction Company, Inc. Lump Sum \$20,000.00 Engineer's Estimate ALL LPSM Lump Sum \$21,000.00 A0220 20401-0000 ROADWAY EXCAVATION \$120.28 \$36,084.00 Varner Construction, LLC \$99.00 \$29,700.00 Estes Bros. Const., Inc. \$90.00 \$27,000.00 Pavkov Contracting Co., Inc. \$150.00 Kovilic Construction Company, Inc. \$45,000.00 Engineer's Estimate 300 **CUYD** \$80.00 \$24,000.00 UNCLASSIFIED BORROW A0240 20404-0000 Varner Construction, LLC \$44.40 \$22,200.00 \$26,000.00 Estes Bros. Const., Inc. \$52.00 \$67,500.00 \$37,500.00 \$10,000.00 Pavkov Contracting Co., Inc. \$135.00 Kovilic Construction Company, Inc. \$75.00 500 TON \$20.00 Engineer's Estimate

Report Date: 03/23/19 4 out of 8

Project No: WV ERFO FS 2016-1(7) Schedule: A
Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0260	20444-0000	SLOPE GRADING Varner Construction, LLC Estes Bros. Const., Inc.			\$32.68 \$3.25	\$49,020.00 \$4,875.00
		Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,500	SQYD	\$17.00 \$10.00 \$30.00	\$25,500.00 \$15,000.00 \$45,000.00
A0280	20701-1000	SEPARATION-STABILIZATION GEOTEX	TILE, CLASS 2	, ТҮРЕ Е		
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,700	SQYD	\$2.94 \$4.74 \$4.00 \$5.00 \$6.50	\$4,998.00 \$8,058.00 \$6,800.00 \$8,500.00 \$11,050.00
A0300	20801-0000	STRUCTURE EXCAVATION				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	280	CUYD	\$125.06 \$40.00 \$114.00 \$150.00 \$90.00	\$35,016.80 \$11,200.00 \$31,920.00 \$42,000.00 \$25,200.00
A0320	20803-0000	STRUCTURAL BACKFILL				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	50	CUYD	\$199.37 \$237.04 \$240.00 \$150.00 \$70.00	\$9,968.50 \$11,852.00 \$12,000.00 \$7,500.00 \$3,500.00
A0340	25102-0300	PLACED RIPRAP, METHOD A, CLASS 3				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	200	TON	\$252.73 \$162.69 \$200.00 \$250.00 \$140.00	\$50,546.00 \$32,538.00 \$40,000.00 \$50,000.00 \$28,000.00
A0360	26002-0000	ROCK DOWEL				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	280	LNFT	\$117.97 \$48.11 \$285.00 \$100.00 \$100.00	\$33,031.60 \$13,470.80 \$79,800.00 \$28,000.00 \$28,000.00

Report Date: 03/23/19

5 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF

Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0380	30110-0000	AGGREGATE SURFACE COURSE Varner Construction, LLC			\$37.89	\$19,323.90
		Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	510	TON	\$67.51 \$135.00 \$75.00 \$70.00	\$34,430.10 \$68,850.00 \$38,250.00 \$35,700.00
A0400	30303-2000	AGGREGATE SURFACE RECONDITIONIN	٧G			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,700	SQYD	\$5.28 \$7.00 \$23.00 \$18.00 \$13.00	\$8,976.00 \$11,900.00 \$39,100.00 \$30,600.00 \$22,100.00
A0420	55201-0200	STRUCTURAL CONCRETE, CLASS A (AE)			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	90	CUYD	\$600.42 \$1,373.16 \$1,700.00 \$1,500.00 \$1,800.00	\$54,037.80 \$123,584.40 \$153,000.00 \$135,000.00 \$162,000.00
A0440	55201-0800	STRUCTURAL CONCRETE, CLASS D (AE)			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	11	CUYD	\$1,270.98 \$8,231.31 \$2,000.00 \$1,500.00 \$1,600.00	\$13,980.78 \$90,544.41 \$22,000.00 \$16,500.00 \$17,600.00
A0460	55302-0500	PRECAST, PRESTRESSED CONCRETE SL	ABS, 48-INCH	VOIDED		
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	175	LNFT	\$539.75 \$661.36 \$1,000.00 \$750.00 \$900.00	\$94,456.25 \$115,738.00 \$175,000.00 \$131,250.00 \$157,500.00
A0480	55401-1000	REINFORCING STEEL				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	7,000	LB	\$3.04 \$4.82 \$6.00 \$3.00 \$1.50	\$21,280.00 \$33,740.00 \$42,000.00 \$21,000.00 \$10,500.00

Report Date: 03/23/19

6 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF

Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0500	55601-1300	BRIDGE RAILING, TIMBER (GLULAM)				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	75	LNFT	\$569.53 \$78.00 \$200.00 \$200.00 \$300.00	\$42,714.75 \$5,850.00 \$15,000.00 \$15,000.00 \$22,500.00
A0520	56401-1000	BEARING DEVICE, ELASTOMERIC (PLA	AIN)			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	10	ЕАСН	\$326.32 \$86.00 \$1,100.00 \$500.00 \$100.00	\$3,263.20 \$860.00 \$11,000.00 \$5,000.00 \$1,000.00
A0540	60202-0400	24-INCH EQUIVALENT DIAMETER ARC	H OR ELLIPTIC	CAL PIPE CULVER	Γ (ALUMINUM-ALLOY	CORRUGATED
		PIPE ARCH CULVERT)				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	40	LNFT	\$336.84 \$264.71 \$300.00 \$1,100.00 \$120.00	\$13,473.60 \$10,588.40 \$12,000.00 \$44,000.00 \$4,800.00
A0560	60202-0700	42-INCH EQUIVALENT DIAMETER ARC	H OR ELLIPTIC	CAL PIPE CULVER	Γ (ALUMINUM-ALLOY	CORRUGATED
		PIPE ARCH CULVERT)				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	100	LNFT	\$398.68 \$336.53 \$315.00 \$1,500.00 \$230.00	\$39,868.00 \$33,653.00 \$31,500.00 \$150,000.00 \$23,000.00
A0580	61401-0000	LEAN CONCRETE BACKFILL				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	15	CUYD	\$481.71 \$1,749.51 \$335.00 \$750.00 \$600.00	\$7,225.65 \$26,242.65 \$5,025.00 \$11,250.00 \$9,000.00

Report Date: 03/23/19

7 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0600	61801-0000	CONCRETE BARRIER				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	110	LNFT	\$191.14 \$122.45 \$255.00 \$100.00 \$120.00	\$21,025.40 \$13,469.50 \$28,050.00 \$11,000.00 \$13,200.00
A0620	62017-0500	DRY STACKED STONE MASONRY HEAD	OWALL FOR 24	4-INCH PIPE CULVI	ERT (INCLUDING WIN	GWALLS)
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	2	EACH	\$7,252.58 \$3,500.00 \$6,000.00 \$10,000.00 \$6,000.00	\$14,505.16 \$7,000.00 \$12,000.00 \$20,000.00 \$12,000.00
A0640	62017-0800	DRY STACKED STONE MASONRY HEAD	OWALL FOR 42	2-INCH PIPE CULV	ERT (INCLUDING WIN	GWALLS)
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	4	EACH	\$7,234.36 \$5,000.00 \$8,000.00 \$25,000.00 \$12,000.00	\$28,937.44 \$20,000.00 \$32,000.00 \$100,000.00 \$48,000.00
A0660	62502-0000	TURF ESTABLISHMENT				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	3,700	SQYD	\$2.44 \$1.15 \$6.00 \$5.00 \$5.00	\$9,028.00 \$4,255.00 \$22,200.00 \$18,500.00 \$18,500.00
A0680	62901-1000	ROLLED EROSION CONTROL PRODUCT	, TYPE 3.B			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	400	SQYD	\$3.67 \$5.06 \$7.00 \$5.00 \$10.00	\$1,468.00 \$2,024.00 \$2,800.00 \$2,000.00 \$4,000.00
A0700	62903-0000	CELLULAR CONFINEMENT SYSTEM				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	40	SQYD	\$76.51 \$182.16 \$250.00 \$90.00 \$60.00	\$3,060.40 \$7,286.40 \$10,000.00 \$3,600.00 \$2,400.00

Report Date: 03/23/19

8 out of 8

Project No: WV ERFO FS 2016-1(7)

Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0720	63304-0900	SIGNS, ALUMINUM PANELS, TYPE 3 SH	EETING			
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	12	SQFT	\$125.70 \$78.43 \$250.00 \$100.00 \$85.00	\$1,508.40 \$941.16 \$3,000.00 \$1,200.00 \$1,020.00
A0740	63309-0100	DELINEATOR, TYPE 1				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	12	EACH	\$234.52 \$327.70 \$250.00 \$100.00 \$160.00	\$2,814.24 \$3,932.40 \$3,000.00 \$1,200.00 \$1,920.00
A0760	63701-0000	FIELD OFFICE				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1	ЕАСН	\$40,584.65 \$20,000.00 \$20,000.00 \$20,000.00 \$30,000.00	\$40,584.65 \$20,000.00 \$20,000.00 \$20,000.00 \$30,000.00
		Total Schedule - All Items				
		Varner Construction, LLC Estes Bros. Const., Inc. Pavkov Contracting Co., Inc. Kovilic Construction Company, Inc. Engineer's Estimate				\$886,680.21 \$893,183.22 \$1,280,145.00 \$1,297,850.00 \$1,000,000.00

Bid Error Report

Schedule: A

Report Date: 03/23/19

1 out of 3

Project No: WV ERFO FS 2016-1(7)

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

	Bid Item Check Pass		
Bidder	Line Item Number	Bidder's Extension	Computed Extension
Varner Construction, LLC	A0320	\$9,968.56	\$9,968.50
Varner Construction, LLC	A0100	\$6,310.08	\$6,310.00
Varner Construction, LLC	A0220	\$36,083.17	\$36,084.00
Varner Construction, LLC	A0240	\$22,201.12	\$22,200.00
Varner Construction, LLC	A0600	\$21,025.76	\$21,025.40
Varner Construction, LLC	A0720	\$1,508.44	\$1,508.40
Varner Construction, LLC	A0340	\$50,546.92	\$50,546.00
Varner Construction, LLC	A0260	\$49,016.29	\$49,020.00
Varner Construction, LLC	A0520	\$3,263.16	\$3,263.20
Varner Construction, LLC	A0660	\$9,036.13	\$9,028.00
Varner Construction, LLC	A0440	\$13,980.73	\$13,980.78
Varner Construction, LLC	A0700	\$3,060.50	\$3,060.40
Varner Construction, LLC	A0400	\$8,971.84	\$8,976.00
Varner Construction, LLC	A0560	\$39,867.82	\$39,868.00
Varner Construction, LLC	A0380	\$19,323.29	\$19,323.90
Varner Construction, LLC	A0160	\$1,603.31	\$1,603.00
Varner Construction, LLC	A0480	\$21,314.25	\$21,280.00
Varner Construction, LLC	A0620	\$14,505.17	\$14,505.16
Varner Construction, LLC	A0460	\$94,456.78	\$94,456.25
Varner Construction, LLC	A0680	\$1,469.70	\$1,468.00
Varner Construction, LLC	A0360	\$33,032.82	\$33,031.60
Varner Construction, LLC	A0740	\$2,814.28	\$2,814.24
Varner Construction, LLC	A0300	\$35,017.71	\$35,016.80
Varner Construction, LLC	A0420	\$54,037.64	\$54,037.80
Varner Construction, LLC	A0280	\$5,005.74	\$4,998.00

Bid Error Report

Report Date: 03/23/19

2 out of 3

Project No: WV ERFO FS 2016-1(7) Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

	Bidder	Line Item Number	Bidder's Extension	Computed Extension
Vaı	rner Construction, LLC	A0500	\$42,714.62	\$42,714.75
Vai	rner Construction, LLC	A0580	\$7,225.62	\$7,225.65
Vai	rner Construction, LLC	A0540	\$13,473.76	\$13,473.60

Bid Error Report

Report Date: 03/23/19

3 out of 3

Project No: WV ERFO FS 2016-1(7) Schedule: A

Project Name: RECONSTRUCTION OF RATTLE SNAKE BRIDGE AND REPLACEMENT OF Schedule Type: Base

PIPE CULVERTS

Bid Total Check Pass					
Bidder	Bidder's Bid Amount	Computed Bid Amount	Error		
Varner Construction, LLC	\$886,728.00	\$886,680.21	X		
Pavkov Contracting Co., Inc.	\$1,280,145.00	\$1,280,145.00			
Kovilic Construction Company, Inc.	\$1,297,850.00	\$1,297,850.00			
Estes Bros. Const., Inc.	\$893,183.22	\$893,183.22			

The apparent low bidder is 11.33% below the engineer's estimate.