Report Date: 02/12/19

1 out of 11

Project No: WI ERFO FS 2016-1(3)

Project Name: Chequamegon-Nicolet National Forest

Solcitation No: 693C73-19-B-000006 Division: Eastern Federal Lands

State: WI County: Ashland, Bayfield, Sawyer Federal Land: Chequamegon-Nicolet National Forest Schedule: A

Schedule Type: Base

Opened at: Sterling, VA

Opened by: C. Shawn Long

Date: 02/12/19

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

 Signed:
 C. Shawn Long

 Title:
 Contract Specialist

 Date:
 2-12-2019

Contract Awarded to: \_M. Jolma, Inc. Award Date: <u>3/28/2019</u> Contractor Comment Bid Amount Responsive \$4,177,065.00 M. Jolma, Inc. 63946 Hangard Road Ashland Wisconsin 54806 Kovilic Construction Company, Inc. \$5,527,325.00 3721 N. Carnation Street Franklin Park Illinois 60131 Engineer's Estimate \$3,685,000.00

Report Date: 02/12/19 2 out of 11

Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1000	15101-0000	MOBILIZATION  M. Jolma, Inc.			Lump Sum	\$410,000.00
		Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum	\$300,000.00 \$483,235.89
A1010	15201-0000	CONSTRUCTION SURVEY AND STAKIN	G			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$16,000.00 \$50,000.00 \$82,566.98
A1020	15401-0000	CONTRACTOR TESTING (SPECIES MON	NITORING)			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$65,000.00 \$30,000.00 \$18,500.00
A1030	15401-0000	CONTRACTOR TESTING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$35,000.00 \$50,000.00 \$61,160.73
A1040	15702-4000	SOIL EROSION CONTROL, FILTER BAG				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$4,000.00 \$35,000.00 \$22,000.00
A1050	15705-0100	SOIL EROSION CONTROL, SILT FENCE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,700	LNFT	\$3.50 \$5.00 \$7.04	\$5,950.00 \$8,500.00 \$11,968.00
A1060	15705-1400	SOIL EROSION CONTROL, FIBER ROLL				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,450	LNFT	\$7.00 \$25.00 \$10.00	\$10,150.00 \$36,250.00 \$14,500.00

Report Date: 02/12/19 3 out of 11

Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1070	15705-2000	SOIL EROSION CONTROL, FLOATING T	URBIDITY CU	RTAIN		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	250	LNFT	\$90.00 \$75.00 \$40.00	\$22,500.00 \$18,750.00 \$10,000.00
A1080	15706-0200	SOIL EROSION CONTROL, CHECK DAM				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	30	EACH	\$175.00 \$500.00 \$443.00	\$5,250.00 \$15,000.00 \$13,290.00
A1090	15720-0000	STORM WATER POLLUTION PREVENTION	ON PLAN			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$5,000.00 \$25,000.00 \$20,000.00
A1100	20101-0000	CLEARING AND GRUBBING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	0.9	ACRE	\$22,000.00 \$25,000.00 \$7,486.00	\$19,800.00 \$22,500.00 \$6,737.40
A1110	20104-0000	CLEARING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	6.0	ACRE	\$16,000.00 \$25,000.00 \$8,000.00	\$96,000.00 \$150,000.00 \$48,000.00
A1120	20301-0400	REMOVAL OF BRIDGE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	2	EACH	\$12,000.00 \$50,000.00 \$15,000.00	\$24,000.00 \$100,000.00 \$30,000.00
A1130	20301-2400	REMOVAL OF SIGN				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	5	EACH	\$100.00 \$250.00 \$185.00	\$500.00 \$1,250.00 \$925.00

Report Date: 02/12/19 4 out of 11

Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1140	20302-1200	REMOVAL OF GUARDRAIL  M. Jolma, Inc. Kovilic Construction Company, Inc.			\$25.00 \$25.00	\$3,375.00 \$3,375.00
		Engineer's Estimate	135	LNFT	\$22.00	\$2,970.00
A1150	20302-2100	REMOVAL OF PIPE CULVERT  M. Jolma, Inc.			\$30.00	\$3,300.00
		Kovilic Construction Company, Inc. Engineer's Estimate	110	LNFT	\$50.00 \$30.00	\$5,500.00 \$3,300.00
A1160	20303-1600	REMOVAL OF PAVEMENT, ASPHALT				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	400	SQYD	\$16.00 \$27.00 \$33.00	\$6,400.00 \$10,800.00 \$13,200.00
A1170	20315-0000	SAWCUTTING PAVEMENT				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	20	LNFT	\$10.00 \$10.00 \$4.00	\$200.00 \$200.00 \$80.00
A1180	20420-0000	EMBANKMENT CONSTRUCTION				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,700	CUYD	\$17.00 \$75.00 \$42.00	\$28,900.00 \$127,500.00 \$71,400.00
A1190	20701-0300	SEPARATION-STABILIZATION GEOTEX	TILE, CLASS	1, TYPE C		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	4,250	SQYD	\$4.00 \$5.00 \$3.00	\$17,000.00 \$21,250.00 \$12,750.00
A1200	20801-0000	STRUCTURE EXCAVATION				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,290	CUYD	\$18.00 \$75.00 \$100.00	\$23,220.00 \$96,750.00 \$129,000.00

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Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1210	20803-0000	STRUCTURAL BACKFILL  M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	2,380	CUYD	\$40.00 \$75.00 \$175.00	\$95,200.00 \$178,500.00 \$416,500.00
A1220	25102-0200	PLACED RIPRAP, METHOD A, CLASS 2	2,500		\$175.00	ψ110,500.00
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,500	TON	\$92.00 \$100.00 \$142.00	\$138,000.00 \$150,000.00 \$213,000.00
A1230	25102-0300	PLACED RIPRAP, METHOD A, CLASS 3  M. Jolma, Inc. Kovilic Construction Company, Inc.			\$92.00 \$100.00	\$32,200.00 \$35,000.00
A1240	25102-0400	Engineer's Estimate  PLACED RIPRAP, METHOD A, CLASS 4	350	TON	\$110.00	\$38,500.00
711210	23102 0100	M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,450	TON	\$105.00 \$110.00 \$110.00	\$152,250.00 \$159,500.00 \$159,500.00
A1250	25102-0700	PLACED RIPRAP, METHOD A, CLASS 7  M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,050	TON	\$105.00 \$125.00 \$125.00	\$110,250.00 \$131,250.00 \$131,250.00
A1260	25125-0000	BOULDER (STEPPING STONES)  M. Jolma, Inc.			\$250.00	\$2,000.00
		Kovilic Construction Company, Inc. Engineer's Estimate	8	EACH	\$1,000.00 \$285.00	\$8,000.00 \$2,280.00
A1270	30101-4000	AGGREGATE BASE GRADING C OR D  M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,100	TON	\$30.00 \$50.00 \$44.00	\$33,000.00 \$55,000.00 \$48,400.00

Report Date: 02/12/19 6 out of 11

Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1280	30110-0000	AGGREGATE SURFACE COURSE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,250	TON	\$30.00 \$50.00 \$41.00	\$37,500.00 \$62,500.00 \$51,250.00
A1290	30302-1000	DITCH RECONDITIONING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	600	LNFT	\$25.00 \$25.00 \$36.00	\$15,000.00 \$15,000.00 \$21,600.00
A1300	30302-2000	SHOULDER RECONDITIONING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	200	LNFT	\$10.00 \$25.00 \$8.00	\$2,000.00 \$5,000.00 \$1,600.00
A1310	30303-3000	ROADWAY RECONDITIONING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,700	SQYD	\$3.00 \$45.00 \$6.00	\$5,100.00 \$76,500.00 \$10,200.00
A1320	31302-0400	AGGREGATE-TOPSOIL COURSE, 4-INCH	DEPTH			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	900	SQYD	\$10.00 \$8.00 \$15.00	\$9,000.00 \$7,200.00 \$13,500.00
A1330	40101-0200	ASPHALT CONCRETE PAVEMENT, GYR	ATORY MIX,	3/8-INCH NOMINAL 1	MAXIMUM SIZE AGGI	REGATE, 0.3 TO <3
		MILLION ESAL				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	500	TON	\$180.00 \$250.00 \$200.00	\$90,000.00 \$125,000.00 \$100,000.00

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Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1340	41202-0000	TACK COAT				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	50	GAL	\$3.00 \$5.00 \$4.15	\$150.00 \$250.00 \$207.50
A1350	55101-2200	STEEL PIPE PILE, IN PLACE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	490	LNFT	\$490.00 \$200.00 \$245.00	\$240,100.00 \$98,000.00 \$120,050.00
A1360	55101-2300	TREATED TIMBER PILE, IN PLACE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1,200	LNFT	\$225.00 \$125.00 \$45.00	\$270,000.00 \$150,000.00 \$54,000.00
A1370	55104-1000	DYNAMIC PILE LOAD TEST				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	6	EACH	\$600.00 \$10,000.00 \$5,500.00	\$3,600.00 \$60,000.00 \$33,000.00
A1380	55502-0000	STRUCTURAL STEEL, FURNISHED, FABI	RICATED, AN	D ERECTED		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	5,830	LB	\$11.00 \$10.00 \$4.75	\$64,130.00 \$58,300.00 \$27,692.50
A1390	55601-0900	BRIDGE RAILING, STEEL				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	50	LNFT	\$75.00 \$350.00 \$360.00	\$3,750.00 \$17,500.00 \$18,000.00
A1400	55601-1300	BRIDGE RAILING, TIMBER				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	355	LNFT	\$230.00 \$300.00 \$230.00	\$81,650.00 \$106,500.00 \$81,650.00

Report Date: 02/12/19

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Project No: WI ERFO FS 2016-1(3) Schedule: A

Project Name: Chequamegon-Nicolet National Forest Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1410	55701-2000	STRUCTURAL TIMBER AND LUMBER,	ΓREATED (GLU	UE LAMINATED)		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	9	MFBM	\$104,000.00 \$150,000.00 \$7,800.00	\$936,000.00 \$1,350,000.00 \$70,200.00
A1420	55701-2000	STRUCTURAL TIMBER AND LUMBER,	ΓREATED			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	9	MFBM	\$16,500.00 \$25,000.00 \$5,000.00	\$148,500.00 \$225,000.00 \$45,000.00
A1430	55702-1000	STRUCTURAL TIMBER AND LUMBER,	ΓREATED, PED	ESTRIAN BRIDGE		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	141	LNFT	\$1,085.00 \$1,560.00 \$2,200.00	\$152,985.00 \$219,960.00 \$310,200.00
A1440	55720-0000	REPAIR STRUCTURAL TIMBER AND LU	JMBER			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$65,000.00 \$100,000.00 \$22,000.00
A1450	55901-0000	MEMBRANE WATERPROOFING				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	776	SQYD	\$10.00 \$90.00 \$52.00	\$7,760.00 \$69,840.00 \$40,352.00
A1460	56401-1000	BEARING DEVICE, ELASTOMERIC				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	14	EACH	\$700.00 \$1,000.00 \$325.00	\$9,800.00 \$14,000.00 \$4,550.00
A1470	58001-0000	ALTERNATE BRIDGE (PREFABRICATE	D BOTTOMLES	SS ARCH)(FS 189 BI	RIDGE S3)	
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$255,000.00 \$250,000.00 \$179,200.00

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Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1480	60201-0800	24-INCH PIPE CULVERT  M. Jolma, Inc.			\$110.00	\$5,170.00
		Kovilic Construction Company, Inc. Engineer's Estimate	47	LNFT	\$150.00 \$150.00 \$105.00	\$7,050.00 \$4,935.00
A1490	60202-0800	48-INCH EQUIVALENT DIAMETER ARC	H OR ELLIPTIC	'AL PIPE CULVERT	,	
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	34	LNFT	\$345.00 \$500.00 \$287.00	\$11,730.00 \$17,000.00 \$9,758.00
A1500	60202-1200	72-INCH EQUIVALENT DIAMETER ARC	H OR ELLIPTIC	AL PIPE CULVERT		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	31	LNFT	\$500.00 \$750.00 \$356.00	\$15,500.00 \$23,250.00 \$11,036.00
A1510	60501-0000	STANDARD UNDERDRAIN SYSTEM				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	525	LNFT	\$16.00 \$50.00 \$20.00	\$8,400.00 \$26,250.00 \$10,500.00
A1520	60502-0000	GEOCOMPOSITE UNDERDRAIN SYSTEM	M			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	180	LNFT	\$22.00 \$50.00 \$16.00	\$3,960.00 \$9,000.00 \$2,880.00
A1530	60901-8000	CURB, TIMBER				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	355	LNFT	\$148.00 \$100.00 \$65.00	\$52,540.00 \$35,500.00 \$23,075.00
A1540	61702-0000	TERMINAL SECTION				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	16	EACH	\$3,600.00 \$4,500.00 \$4,300.00	\$57,600.00 \$72,000.00 \$68,800.00

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Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1550	61707-0000	STRUCTURE TRANSITION RAILING  M. Jolma, Inc. Kovilic Construction Company, Inc.	410	DIV	\$100.00 \$135.00	\$41,000.00 \$55,350.00
		Engineer's Estimate	410	LNFT	\$95.00	\$38,950.00
A1560	62401-0300	FURNISHING AND PLACING TOPSOIL, 4	-INCH DEPTH	I		
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	4,450	SQYD	\$6.10 \$10.00 \$15.00	\$27,145.00 \$44,500.00 \$66,750.00
A1570	62502-0000	TURF ESTABLISHMENT				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	4,450	SQYD	\$3.00 \$5.00 \$12.00	\$13,350.00 \$22,250.00 \$53,400.00
A1580	63303-0900	SIGN, ALUMINUM PANEL, TYPE 3 SHEE	ETING			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	15	ЕАСН	\$90.00 \$500.00 \$305.00	\$1,350.00 \$7,500.00 \$4,575.00
A1590	63316-1000	REMOVE AND RESET SIGN				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	9	ЕАСН	\$150.00 \$250.00 \$300.00	\$1,350.00 \$2,250.00 \$2,700.00
A1600	63501-0000	TEMPORARY TRAFFIC CONTROL				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$27,500.00 \$50,000.00 \$16,575.00
A1610	63701-0000	FIELD OFFICE				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	1	EACH	\$40,000.00 \$50,000.00 \$31,700.00	\$40,000.00 \$50,000.00 \$31,700.00

Report Date: 02/12/19 11 out of 11

Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A1620	64501-0000	LOCATE UTILITIES				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$15,000.00 \$20,000.00 \$7,100.00
A1630	64704-1000	MITIGATION, STREAMBED MATERIAL	(STREAMBE	D SIMULATION ROC	K)	
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	100	CUYD	\$190.00 \$500.00 \$100.00	\$19,000.00 \$50,000.00 \$10,000.00
A1640	65001-1000	CONSTRUCT AND MAINTAIN DIVERSIO	N			
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum Lump Sum	\$75,000.00 \$200,000.00 \$53,000.00
		Total Schedule - All Items				
		M. Jolma, Inc. Kovilic Construction Company, Inc. Engineer's Estimate				\$4,177,065.00 \$5,527,325.00 \$3,685,000.00

# Bid Error Report

Report Date: 02/12/19

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Project No: WI ERFO FS 2016-1(3)

Schedule: A

Project Name: Chequamegon-Nicolet National Forest

	Bid Item Check Pass		
Bidder	Line Item Number	Bidder's Extension	Computed Extension
	No Line Item Errors Found		

## Bid Error Report

Report Date: 02/12/19

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Project No: WI ERFO FS 2016-1(3) Schedule: A

Project Name: Chequamegon-Nicolet National Forest Schedule Type: Base

Bid Total Check Pass						
Bidder	Bidder's Bid Amount	Computed Bid Amount	Error			
Kovilic Construction Company, Inc. M. Jolma, Inc.	\$5,527,325.00 \$4,177,065.00	\$5,527,325.00 \$4,177,065.00				

The apparent low bidder is 13.35% above the engineer's estimate.