



ABC Bid Data

STATEWIDE GUARDRAIL
42266
NON-FEDERAL

PROJECT:	STATEWIDE GUARDRAIL	Awarded To:	AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025
STATE PROJECT NUMBER:	42266	Amount:	\$696,435.50
FED. PROJECT NUMBER:	NON-FEDERAL	Award Date:	
DATE BIDS OPEN:	April 29, 2021, 2:00	Certified by:	<u>PETER.E.STAMNAS</u> Director of Project Development
SCOPE OF WORK:	Construction of concrete median barrier on I-93 south of Hooksett Toll Plaza		
COMPLETION DATE:	October 29, 2021		
LOCATION:	Merrimack		

Summary of Bidders

Contractor	Bid Amount	Rank
AUDLEY, R. S., INC. 1113 ROUTE 3A, BOW NH 03304-4025	\$696,435.50	A
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$790,020.00	B



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Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	4,300.00	\$3.50	\$15,050.00	\$4.50	\$19,350.00	\$8.50	\$36,550.00
203.1	COMMON EXCAVATION	CY	150.00	\$35.00	\$5,250.00	\$12.00	\$1,800.00	\$50.00	\$7,500.00
203.5561	EAGRT PLATFORM PREFERRED	U	1.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00
203.601	EMBANKMENT-IN-PLACE	CY	505.00	\$25.00	\$12,625.00	\$24.00	\$12,120.00	\$35.00	\$17,675.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$130.00	\$6,500.00	\$150.00	\$7,500.00	\$100.00	\$5,000.00
214.	FINE GRADING	U	1.00	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00	\$11,000.00	\$11,000.00
304.401	CRUSHED STONE (FINE GRADATION)	CY	110.00	\$42.00	\$4,620.00	\$35.00	\$3,850.00	\$81.00	\$8,910.00
403.11043	HBP-1/2" WEARING, MM	TON	195.00	\$150.00	\$29,250.00	\$125.00	\$24,375.00	\$130.00	\$25,350.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$150.00	\$1,050.00	\$210.00	\$1,470.00	\$220.00	\$1,540.00
403.16	PAVEMENT JOINT ADHESIVE	LF	8,265.00	\$0.50	\$4,132.50	\$0.45	\$3,719.25	\$0.50	\$4,132.50
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	195.00	\$4.00	\$780.00	\$4.50	\$877.50	\$5.50	\$1,072.50
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	135.00	\$15.00	\$2,025.00	\$10.50	\$1,417.50	\$11.00	\$1,485.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,310.00	\$5.00	\$11,550.00	\$5.25	\$12,127.50	\$5.50	\$12,705.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	2,595.00	\$3.50	\$9,082.50	\$5.50	\$14,272.50	\$7.50	\$19,462.50
603.00212	12" R.C. PIPE, 2000D	LF	25.00	\$80.00	\$2,000.00	\$100.00	\$2,500.00	\$200.00	\$5,000.00
604.0007	POLYETHYLENE LINER	EA	9.00	\$250.00	\$2,250.00	\$275.00	\$2,475.00	\$250.00	\$2,250.00
604.40091	MODIFY AND REHABILITATE EXISTING BARREL BLOCK CATCH BASINS	U	4.00	\$2,800.00	\$11,200.00	\$2,750.00	\$11,000.00	\$6,600.00	\$26,400.00
604.71	GRATES & FRAMES, TYPE A	EA	1.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$750.00	\$750.00
606.1257	MEDIAN GUARDRAIL TERMINAL UNIT	U	1.00	\$15,000.00	\$15,000.00	\$15,500.00	\$15,500.00	\$17,000.00	\$17,000.00
606.21203	DOUBLE-FACED BEAM GUARDRAIL (THRIE BEAM) (STEEL POST)	LF	1,350.00	\$50.00	\$67,500.00	\$68.00	\$91,800.00	\$74.00	\$99,900.00
606.322	DOUBLE FACED TRANSITION RAIL, STEEL POST	U	1.00	\$5,000.00	\$5,000.00	\$7,250.00	\$7,250.00	\$8,000.00	\$8,000.00
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	1,240.00	\$120.00	\$148,800.00	\$145.00	\$179,800.00	\$125.00	\$155,000.00
606.416	REMOVE AND RESET CONCRETE BARRIER	LF	20.00	\$150.00	\$3,000.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	2,960.00	\$30.00	\$88,800.00	\$19.00	\$56,240.00	\$18.00	\$53,280.00



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Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,500.00	\$7,000.00	\$5,000.00	\$10,000.00	\$6,000.00	\$12,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$25,000.00	\$25,000.00	\$7,500.00	\$7,500.00	\$23,000.00	\$23,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$4,000.00	\$8,000.00	\$1,560.00	\$3,120.00	\$7,500.00	\$15,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$15,000.00	\$30,000.00	\$5,000.00	\$10,000.00	\$14,500.00	\$29,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	15.00	\$5.00	\$75.00	\$41.00	\$615.00	\$75.00	\$1,125.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,880.00	\$3.50	\$10,080.00	\$1.50	\$4,320.00	\$1.50	\$4,320.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	2,800.00	\$0.40	\$1,120.00	\$0.25	\$700.00	\$0.85	\$2,380.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	60.00	\$10.00	\$600.00	\$5.00	\$300.00	\$12.00	\$720.00
645.611	BONDED FIBER MATRIX (BFM)	LB	1,880.00	\$1.50	\$2,820.00	\$1.50	\$2,820.00	\$2.50	\$4,700.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	2,525.00	\$1.50	\$3,787.50	\$2.25	\$5,681.25	\$0.50	\$1,262.50
647.1	HUMUS	CY	245.00	\$30.00	\$7,350.00	\$43.00	\$10,535.00	\$50.00	\$12,250.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$6,000.00	\$12,000.00	\$2,500.00	\$5,000.00	\$5,500.00	\$11,000.00
692.	MOBILIZATION	U	1.00	\$35,000.00	\$35,000.00	\$38,650.00	\$38,650.00	\$28,500.00	\$28,500.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
Totals:					\$724,797.50		\$696,435.50		\$790,020.00
Alt. Totals:									
Totals:					\$724,797.50		\$696,435.50		\$790,020.00



PS&E Comparison

STATEWIDE GUARDRAIL

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
202.7	REMOVAL OF GUARDRAIL	LF	4,300.00	\$4.50	\$19,350.00	\$3.50	\$15,050.00	\$4,300.00
203.1	COMMON EXCAVATION	CY	150.00	\$12.00	\$1,800.00	\$35.00	\$5,250.00	(\$3,450.00)
203.5561	EAGRT PLATFORM PREFERRED	U	1.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	(\$500.00)
203.601	EMBANKMENT-IN-PLACE	CY	505.00	\$24.00	\$12,120.00	\$25.00	\$12,625.00	(\$505.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$150.00	\$7,500.00	\$130.00	\$6,500.00	\$1,000.00
214.	FINE GRADING	U	1.00	\$4,000.00	\$4,000.00	\$15,000.00	\$15,000.00	(\$11,000.00)
304.401	CRUSHED STONE (FINE GRADATION)	CY	110.00	\$35.00	\$3,850.00	\$42.00	\$4,620.00	(\$770.00)
403.11043	HBP-1/2" WEARING, MM	TON	195.00	\$125.00	\$24,375.00	\$150.00	\$29,250.00	(\$4,875.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$210.00	\$1,470.00	\$150.00	\$1,050.00	\$420.00
403.16	PAVEMENT JOINT ADHESIVE	LF	8,265.00	\$0.45	\$3,719.25	\$0.50	\$4,132.50	(\$413.25)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	195.00	\$4.50	\$877.50	\$4.00	\$780.00	\$97.50
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	135.00	\$10.50	\$1,417.50	\$15.00	\$2,025.00	(\$607.50)
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,310.00	\$5.25	\$12,127.50	\$5.00	\$11,550.00	\$577.50
417.416	RUMBLE STRIPS, 16" WIDE	LF	2,595.00	\$5.50	\$14,272.50	\$3.50	\$9,082.50	\$5,190.00
603.00212	12" R.C. PIPE, 2000D	LF	25.00	\$100.00	\$2,500.00	\$80.00	\$2,000.00	\$500.00



PS&E Comparison

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.0007	POLYETHYLENE LINER	EA	9.00	\$275.00	\$2,475.00	\$250.00	\$2,250.00	\$225.00
604.40091	MODIFY AND REHABILITATE EXISTING BARREL BLOCK CATCH BASINS	U	4.00	\$2,750.00	\$11,000.00	\$2,800.00	\$11,200.00	(\$200.00)
604.71	GRATES & FRAMES, TYPE A	EA	1.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	(\$250.00)
606.1257	MEDIAN GUARDRAIL TERMINAL UNIT	U	1.00	\$15,500.00	\$15,500.00	\$15,000.00	\$15,000.00	\$500.00
606.21203	DOUBLE-FACED BEAM GUARDRAIL (THRIE BEAM) (STEEL POST)	LF	1,350.00	\$68.00	\$91,800.00	\$50.00	\$67,500.00	\$24,300.00
606.322	DOUBLE FACED TRANSITION RAIL, STEEL POST	U	1.00	\$7,250.00	\$7,250.00	\$5,000.00	\$5,000.00	\$2,250.00
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	1,240.00	\$145.00	\$179,800.00	\$120.00	\$148,800.00	\$31,000.00
606.416	REMOVE AND RESET CONCRETE BARRIER	LF	20.00	\$50.00	\$1,000.00	\$150.00	\$3,000.00	(\$2,000.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	2,960.00	\$19.00	\$56,240.00	\$30.00	\$88,800.00	(\$32,560.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$3,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$7,500.00	\$7,500.00	\$25,000.00	\$25,000.00	(\$17,500.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,560.00	\$3,120.00	\$4,000.00	\$8,000.00	(\$4,880.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$2,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$15,000.00	\$30,000.00	(\$20,000.00)
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	15.00	\$41.00	\$615.00	\$5.00	\$75.00	\$540.00



PS&E Comparison

STATEWIDE GUARDRAIL

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NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,880.00	\$1.50	\$4,320.00	\$3.50	\$10,080.00	(\$5,760.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	2,800.00	\$0.25	\$700.00	\$0.40	\$1,120.00	(\$420.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	60.00	\$5.00	\$300.00	\$10.00	\$600.00	(\$300.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	1,880.00	\$1.50	\$2,820.00	\$1.50	\$2,820.00	\$0.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	2,525.00	\$2.25	\$5,681.25	\$1.50	\$3,787.50	\$1,893.75
647.1	HUMUS	CY	245.00	\$43.00	\$10,535.00	\$30.00	\$7,350.00	\$3,185.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$2,500.00	\$5,000.00	\$6,000.00	\$12,000.00	(\$7,000.00)
692.	MOBILIZATION	U	1.00	\$38,650.00	\$38,650.00	\$35,000.00	\$35,000.00	\$3,650.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
Total:					\$696,435.50		\$724,797.50	(\$28,362.00)