



# ABC Bid Data

BOW  
42300  
NON-FEDERAL

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<b>PROJECT:</b>	BOW	<b>Awarded To:</b>	C.L.H. & SON INC	<b>Certified by:</b>	<u>PETER.E.STAMNAS</u>
<b>STATE PROJECT NUMBER:</b>	42300		2841 TURNER ROAD		Director of Project Development
<b>FED. PROJECT NUMBER:</b>	NON-FEDERAL		AUBURN, ME 04210		
<b>DATE BIDS OPEN:</b>	January 30, 2020, 2:00	<b>Amount:</b>	\$289,663.75		
<b>SCOPE OF WORK:</b>	Repair of a 48" CMP culvert at MM 35.2 under I-93/I-89 CD road	<b>Award Date:</b>			
<b>COMPLETION DATE:</b>	August 28, 2020				
<b>LOCATION:</b>	Merrimack				

## Summary of Bidders

Contractor	Bid Amount	Rank
C.L.H. & SON INC 2841 TURNER ROAD, AUBURN ME 04210	\$289,663.75	A
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$383,900.00	B

Item No.	Description	Unit	Quantity	PS&E		C.L.H. & SON INC 2841 TURNER ROAD AUBURN, ME 04210		WEAVER BROS. CONST. CO., INC. 1529 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.881	INVASIVE SPECIES CONTROL TYPE I	SY	320.00	\$10.00	\$3,200.00	\$3.00	\$960.00	\$10.00	\$3,200.00
202.31	FILL ABANDONED PIPE	CY	2.00	\$1,000.00	\$2,000.00	\$509.00	\$1,018.00	\$2,250.00	\$4,500.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	20.00	\$100.00	\$2,000.00	\$60.00	\$1,200.00	\$340.00	\$6,800.00
203.11	COMMON EXCAVATION - LRS	CY	16.00	\$50.00	\$800.00	\$32.75	\$524.00	\$75.00	\$1,200.00
206.1	COMMON STRUCTURE EXCAVATION	CY	16.00	\$50.00	\$800.00	\$32.50	\$520.00	\$75.00	\$1,200.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$100.00	\$500.00	\$26.60	\$133.00	\$210.00	\$1,050.00
209.1	GRANULAR BACKFILL	CY	55.00	\$50.00	\$2,750.00	\$24.00	\$1,320.00	\$92.00	\$5,060.00
304.301	CRUSHED GRAVEL	CY	12.00	\$50.00	\$600.00	\$31.50	\$378.00	\$112.00	\$1,344.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	11.00	\$245.00	\$2,695.00	\$632.50	\$6,957.50	\$385.00	\$4,235.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$225.00	\$1,575.00	\$632.50	\$4,427.50	\$495.00	\$3,465.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	4.00	\$200.00	\$800.00	\$51.75	\$207.00	\$110.00	\$440.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	20.00	\$75.00	\$1,500.00	\$155.25	\$3,105.00	\$115.00	\$2,300.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$20,000.00	\$20,000.00	\$54,741.00	\$54,741.00	\$40,000.00	\$40,000.00
520.32	GROUTING VOIDS IN BACKFILL MATERIAL	CY	20.00	\$550.00	\$11,000.00	\$355.35	\$7,107.00	\$895.00	\$17,900.00
571.1	REPAIRING AND POINTING STONE MASONRY	SY	6.00	\$500.00	\$3,000.00	\$160.00	\$960.00	\$450.00	\$2,700.00
583.002	RESET EXISTING RIPRAP	SY	55.00	\$50.00	\$2,750.00	\$20.00	\$1,100.00	\$50.00	\$2,750.00
585.2	STONE FILL, CLASS B	CY	10.00	\$100.00	\$1,000.00	\$75.00	\$750.00	\$125.00	\$1,250.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	35.00	\$5.00	\$175.00	\$5.15	\$180.25	\$10.00	\$350.00
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	16.00	\$400.00	\$6,400.00	\$457.00	\$7,312.00	\$895.00	\$14,320.00
602.24548	POLYMER COATED CORR. GALV. STEEL LINER FOR 48" PIPE	LF	144.00	\$575.00	\$82,800.00	\$336.00	\$48,384.00	\$820.00	\$118,080.00
603.0001	VIDEO INSPECTION	LF	76.00	\$10.00	\$760.00	\$8.50	\$646.00	\$12.00	\$912.00
603.00218	18" R.C. PIPE, 2000D	LF	36.00	\$100.00	\$3,600.00	\$289.00	\$10,404.00	\$200.00	\$7,200.00
603.44218	18" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	40.00	\$60.00	\$2,400.00	\$83.30	\$3,332.00	\$68.00	\$2,720.00
609.5	RESET GRANITE CURB	LF	20.00	\$50.00	\$1,000.00	\$25.00	\$500.00	\$47.50	\$950.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$20,000.00	\$20,000.00	\$27,750.00	\$27,750.00	\$29,400.00	\$29,400.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$300.00	\$2,400.00	\$288.00	\$2,304.00	\$500.00	\$4,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$5,000.00	\$5,000.00	\$6,613.00	\$6,613.00	\$5,000.00	\$5,000.00
622.1	STEEL WITNESS MARKERS	EA	3.00	\$150.00	\$450.00	\$38.00	\$114.00	\$60.00	\$180.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$10.00	\$600.00	\$11.00	\$660.00	\$7.00	\$420.00

Item No.	Description	Unit	Quantity	PS&E		C.L.H. & SON INC 2841 TURNER ROAD AUBURN, ME 04210		WEAVER BROS. CONST. CO., INC. 1529 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	50.00	\$10.00	\$500.00	\$5.00	\$250.00	\$10.00	\$500.00
645.3	EROSION STONE	TON	40.00	\$25.00	\$1,000.00	\$33.95	\$1,358.00	\$35.00	\$1,400.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	230.00	\$3.00	\$690.00	\$3.90	\$897.00	\$2.80	\$644.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	150.00	\$3.00	\$450.00	\$4.00	\$600.00	\$7.50	\$1,125.00
645.531	SILT FENCE	LF	550.00	\$5.00	\$2,750.00	\$3.30	\$1,815.00	\$4.50	\$2,475.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,000.00	\$2,000.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	24.00	\$100.00	\$2,400.00	\$150.00	\$3,600.00	\$80.00	\$1,920.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	315.00	\$5.00	\$1,575.00	\$6.30	\$1,984.50	\$4.00	\$1,260.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$25,000.00	\$25,000.00	\$15,520.00	\$15,520.00	\$30,000.00	\$30,000.00
692.	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00	\$45,457.00	\$45,457.00	\$36,000.00	\$36,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$875.00	\$875.00	\$1,650.00	\$1,650.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,000.00	\$2,000.00	\$3,100.00	\$3,100.00	\$3,500.00	\$3,500.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
<b>Totals:</b>					<b>\$269,920.00</b>		<b>\$289,663.75</b>		<b>\$383,900.00</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$269,920.00</b>		<b>\$289,663.75</b>		<b>\$383,900.00</b>



## PS&E Comparison

BOW  
42300  
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	320.00	\$3.00	\$960.00	\$10.00	\$3,200.00	(\$2,240.00)
202.31	FILL ABANDONED PIPE	CY	2.00	\$509.00	\$1,018.00	\$1,000.00	\$2,000.00	(\$982.00)
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	20.00	\$60.00	\$1,200.00	\$100.00	\$2,000.00	(\$800.00)
203.11	COMMON EXCAVATION - LRS	CY	16.00	\$32.75	\$524.00	\$50.00	\$800.00	(\$276.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	16.00	\$32.50	\$520.00	\$50.00	\$800.00	(\$280.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$26.60	\$133.00	\$100.00	\$500.00	(\$367.00)
209.1	GRANULAR BACKFILL	CY	55.00	\$24.00	\$1,320.00	\$50.00	\$2,750.00	(\$1,430.00)
304.301	CRUSHED GRAVEL	CY	12.00	\$31.50	\$378.00	\$50.00	\$600.00	(\$222.00)
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	11.00	\$632.50	\$6,957.50	\$245.00	\$2,695.00	\$4,262.50
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$632.50	\$4,427.50	\$225.00	\$1,575.00	\$2,852.50
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	4.00	\$51.75	\$207.00	\$200.00	\$800.00	(\$593.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	20.00	\$155.25	\$3,105.00	\$75.00	\$1,500.00	\$1,605.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$54,741.00	\$54,741.00	\$20,000.00	\$20,000.00	\$34,741.00
520.32	GROUTING VOIDS IN BACKFILL MATERIAL	CY	20.00	\$355.35	\$7,107.00	\$550.00	\$11,000.00	(\$3,893.00)

571.1	REPAIRING AND POINTING STONE MASONRY	SY	6.00	\$160.00	\$960.00	\$500.00	\$3,000.00	(\$2,040.00)
583.002	RESET EXISTING RIPRAP	SY	55.00	\$20.00	\$1,100.00	\$50.00	\$2,750.00	(\$1,650.00)
585.2	STONE FILL, CLASS B	CY	10.00	\$75.00	\$750.00	\$100.00	\$1,000.00	(\$250.00)
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	35.00	\$5.15	\$180.25	\$5.00	\$175.00	\$5.25
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	16.00	\$457.00	\$7,312.00	\$400.00	\$6,400.00	\$912.00
602.24548	POLYMER COATED CORR. GALV. STEEL LINER FOR 48" PIPE	LF	144.00	\$336.00	\$48,384.00	\$575.00	\$82,800.00	(\$34,416.00)
603.0001	VIDEO INSPECTION	LF	76.00	\$8.50	\$646.00	\$10.00	\$760.00	(\$114.00)
603.00218	18" R.C. PIPE, 2000D	LF	36.00	\$289.00	\$10,404.00	\$100.00	\$3,600.00	\$6,804.00
603.44218	18" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	40.00	\$83.30	\$3,332.00	\$60.00	\$2,400.00	\$932.00
609.5	RESET GRANITE CURB	LF	20.00	\$25.00	\$500.00	\$50.00	\$1,000.00	(\$500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$27,750.00	\$27,750.00	\$20,000.00	\$20,000.00	\$7,750.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$288.00	\$2,304.00	\$300.00	\$2,400.00	(\$96.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$6,613.00	\$6,613.00	\$5,000.00	\$5,000.00	\$1,613.00
622.1	STEEL WITNESS MARKERS	EA	3.00	\$38.00	\$114.00	\$150.00	\$450.00	(\$336.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$11.00	\$660.00	\$10.00	\$600.00	\$60.00
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	50.00	\$5.00	\$250.00	\$10.00	\$500.00	(\$250.00)
645.3	EROSION STONE	TON	40.00	\$33.95	\$1,358.00	\$25.00	\$1,000.00	\$358.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	230.00	\$3.90	\$897.00	\$3.00	\$690.00	\$207.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	150.00	\$4.00	\$600.00	\$3.00	\$450.00	\$150.00
645.531	SILT FENCE	LF	550.00	\$3.30	\$1,815.00	\$5.00	\$2,750.00	(\$935.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,100.00	\$3,100.00	\$2,000.00	\$2,000.00	\$1,100.00

645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	24.00	\$150.00	\$3,600.00	\$100.00	\$2,400.00	\$1,200.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	315.00	\$6.30	\$1,984.50	\$5.00	\$1,575.00	\$409.50
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$15,520.00	\$15,520.00	\$25,000.00	\$25,000.00	(\$9,480.00)
692.	MOBILIZATION	U	1.00	\$45,457.00	\$45,457.00	\$30,000.00	\$30,000.00	\$15,457.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$875.00	\$875.00	\$1,500.00	\$1,500.00	(\$625.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,100.00	\$3,100.00	\$2,000.00	\$2,000.00	\$1,100.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

<b>Total:</b>					\$289,663.75	\$269,920.00	\$19,743.75
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