

STODDARD 42708 X-A005(051)

PROJECT: STODDARD

STATE PROJECT NUMBER: 42708 X-A005(051)

FED. PROJECT NUMBER: **DATE BIDS OPEN:**

October 22, 2020, 2:00

SCOPE OF WORK:

Rehab./Replacement of twin 72" x 44" corrugated metal arch pipes under Route 9.

COMPLETION DATE:

September 24, 2021

LOCATION: Cheshire Awarded To: NORTHEAST EARTH

Amount:

Award Date:

MECHANICS INC

159 BARNSTEAD ROAD

PITTSFIELD, NH 03263

\$559,018.50

Certified by: PETER.E.STAMNAS Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
NORTHEAST EARTH MECHANICS INC	\$559,018.50	Α
159 BARNSTEAD ROAD, PITTSFIELD NH 03263		
DANIELS, NEIL H. INC.	\$691,676.80	В
4409 ROUTE 5 SOUTH, PO BOX 246, ASCUTNEY VT 05030-0246		
COLD RIVER BRIDGES LLC	\$744,397.00	С
10 LANBRO LANE, 10 Lanbro Lane Unit 2, WALPOLE NH 03608		



\$TODDARD 42708 X-A005(051)

				ı	PS&E	159 BARN	RTH MECHANICS INC STEAD ROAD LD, NH 03263	4409 ROU	NEIL H. INC. ITE 5 SOUTH VT 05030-0246
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	36.00	\$20.00	\$720.00	\$100.00	\$3,600.00	\$100.00	\$3,600.00
203.11	COMMON EXCAVATION - LRS	CY	40.00	\$35.00	\$1,400.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	333.00	\$20.00	\$6,660.00	\$25.00	\$8,325.00	\$50.00	\$16,650.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	2.00	\$50.00	\$100.00	\$100.00	\$200.00	\$500.00	\$1,000.00
209.1	GRANULAR BACKFILL	CY	220.00	\$24.00	\$5,280.00	\$50.00	\$11,000.00	\$65.00	\$14,300.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$23,500.00	\$23,500.00	\$38,800.00	\$38,800.00	\$40,000.00	\$40,000.00
503.201	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00
503.202	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00
508.	STRUCTURAL FILL	CY	33.00	\$50.00	\$1,650.00	\$65.00	\$2,145.00	\$100.00	\$3,300.00
520.1	CONCRETE CLASS A	CY	57.00	\$775.00	\$44,175.00	\$700.00	\$39,900.00	\$1,000.00	\$57,000.00
520.32	GROUTING VOIDS IN BACKFILL MATERIAL	CY	10.00	\$400.00	\$4,000.00	\$250.00	\$2,500.00	\$300.00	\$3,000.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	4.00	\$100.00	\$400.00	\$135.00	\$540.00	\$100.00	\$400.00
544.1	REINFORCING STEEL (ROADWAY)	LB	10,104.00	\$1.75	\$17,682.00	\$1.50	\$15,156.00	\$1.70	\$17,176.80
585.2	STONE FILL, CLASS B	CY	20.00	\$50.00	\$1,000.00	\$75.00	\$1,500.00	\$100.00	\$2,000.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	18.00	\$50.00	\$900.00	\$75.00	\$1,350.00	\$100.00	\$1,800.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	40.00	\$6.00	\$240.00	\$15.00	\$600.00	\$5.00	\$200.00
602.63901	CURED-IN-PLACE LINER FOR ARCH PIPE (CONTRACTOR'S OPTION)	LF	168.00	\$1,200.00	\$201,600.00	\$1,125.00	\$189,000.00	\$1,200.00	\$201,600.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	17,250.00	\$1.00	\$17,250.00	\$1.00	\$17,250.00	\$1.00	\$17,250.00
618.7	FLAGGERS	HR	480.00	\$32.00	\$15,360.00	\$25.00	\$12,000.00	\$10.00	\$4,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$34,500.50	\$34,500.50	\$19,000.00	\$19,000.00	\$50,000.00	\$50,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00	\$380.00	\$7,600.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,000.00	\$6,000.00	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.00
645.3	EROSION STONE	TON	40.00	\$50.00	\$2,000.00	\$25.00	\$1,000.00	\$100.00	\$4,000.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	160.00	\$4.00	\$640.00	\$3.00	\$480.00	\$5.00	\$800.00



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					PS&E	NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263		DANIELS, NEIL H. INC. 4409 ROUTE 5 SOUTH ASCUTNEY, VT 05030-0246	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	700.00	\$5.00	\$3,500.00	\$4.50	\$3,150.00	\$7.00	\$4,900.00
645.531	SILT FENCE	LF	825.00	\$3.00	\$2,475.00	\$2.50	\$2,062.50	\$4.00	\$3,300.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	30.00	\$100.00	\$3,000.00	\$50.00	\$1,500.00	\$130.00	\$3,900.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	360.00	\$10.00	\$3,600.00	\$8.50	\$3,060.00	\$10.00	\$3,600.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$12,500.00	\$12,500.00	\$29,900.00	\$29,900.00	\$35,000.00	\$35,000.00
692.	MOBILIZATION	U	1.00	\$44,000.00	\$44,000.00	\$55,000.00	\$55,000.00	\$50,000.00	\$50,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00

Totals:	\$509,632.50	\$559,018.50	\$691,676.80
Alt. Totals:			
Totals:	\$509,632.50	\$559,018.50	\$691,676.80



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				F	PS&E	10 LAN	R BRIDGES LLC BRO LANE .E, NH 03608		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

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202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	36.00	\$20.00	\$720.00	\$100.00	\$3,600.00	
203.11	COMMON EXCAVATION - LRS	CY	40.00	\$35.00	\$1,400.00	\$15.00	\$600.00	
206.1	COMMON STRUCTURE EXCAVATION	CY	333.00	\$20.00	\$6,660.00	\$45.00	\$14,985.00	
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	2.00	\$50.00	\$100.00	\$150.00	\$300.00	
209.1	GRANULAR BACKFILL	CY	220.00	\$24.00	\$5,280.00	\$75.00	\$16,500.00	
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$23,500.00	\$23,500.00	\$55,000.00	\$55,000.00	
503.201	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$55,000.00	\$55,000.00	
503.202	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$55,000.00	\$55,000.00	
508.	STRUCTURAL FILL	CY	33.00	\$50.00	\$1,650.00	\$100.00	\$3,300.00	
520.1	CONCRETE CLASS A	CY	57.00	\$775.00	\$44,175.00	\$1,200.00	\$68,400.00	
520.32	GROUTING VOIDS IN BACKFILL MATERIAL	CY	10.00	\$400.00	\$4,000.00	\$500.00	\$5,000.00	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	4.00	\$100.00	\$400.00	\$150.00	\$600.00	
544.1	REINFORCING STEEL (ROADWAY)	LB	10,104.00	\$1.75	\$17,682.00	\$3.00	\$30,312.00	
585.2	STONE FILL, CLASS B	CY	20.00	\$50.00	\$1,000.00	\$150.00	\$3,000.00	
585.3401	SIMULATED STREAMBED MATERIAL	CY	18.00	\$50.00	\$900.00	\$150.00	\$2,700.00	
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	40.00	\$6.00	\$240.00	\$5.00	\$200.00	
602.63901	CURED-IN-PLACE LINER FOR ARCH PIPE (CONTRACTOR'S OPTION)	LF	168.00	\$1,200.00	\$201,600.00	\$1,500.00	\$252,000.00	
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	17,250.00	\$1.00	\$17,250.00	\$1.00	\$17,250.00	
618.7	FLAGGERS	HR	480.00	\$32.00	\$15,360.00	\$35.00	\$16,800.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$34,500.50	\$34,500.50	\$5,000.00	\$5,000.00	
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$300.00	\$6,000.00	\$400.00	\$8,000.00	
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,000.00	\$6,000.00	\$2,000.00	\$4,000.00	
645.3	EROSION STONE	TON	40.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00	
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	160.00	\$4.00	\$640.00	\$10.00	\$1,600.00	_

New Hampshire Department of Transportation

ABC Bid Data

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					PS&E		R BRIDGES LLC IBRO LANE LE, NH 03608		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	700.00	\$5.00	\$3,500.00	\$5.00	\$3,500.00		
645.531	SILT FENCE	LF	825.00	\$3.00	\$2,475.00	\$2.00	\$1,650.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	30.00	\$100.00	\$3,000.00	\$100.00	\$3,000.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	360.00	\$10.00	\$3,600.00	\$10.00	\$3,600.00		
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$12,500.00	\$12,500.00	\$33,000.00	\$33,000.00		
692.	MOBILIZATION	U	1.00	\$44,000.00	\$44,000.00	\$70,000.00	\$70,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00		
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		

Totals:	\$509,632.50	\$744,397.00	
Alt. Totals:			
Totals:	\$509,632.50	\$744,397.00	



PS&E Comparison

\$TODDARD 42708 X-A005(051)

				A-Bid	der	PS8	kE	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	36.00	\$100.00	\$3,600.00	\$20.00	\$720.00	\$2,880.00
203.11	COMMON EXCAVATION - LRS	CY	40.00	\$25.00	\$1,000.00	\$35.00	\$1,400.00	(\$400.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	333.00	\$25.00	\$8,325.00	\$20.00	\$6,660.00	\$1,665.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	2.00	\$100.00	\$200.00	\$50.00	\$100.00	\$100.00
209.1	GRANULAR BACKFILL	CY	220.00	\$50.00	\$11,000.00	\$24.00	\$5,280.00	\$5,720.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$38,800.00	\$38,800.00	\$23,500.00	\$23,500.00	\$15,300.00
503.201	COFFERDAMS	U	1.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$20,000.00
503.202	COFFERDAMS	U	1.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$20,000.00
508.	STRUCTURAL FILL	CY	33.00	\$65.00	\$2,145.00	\$50.00	\$1,650.00	\$495.00
520.1	CONCRETE CLASS A	CY	57.00	\$700.00	\$39,900.00	\$775.00	\$44,175.00	(\$4,275.00)
520.32	GROUTING VOIDS IN BACKFILL MATERIAL	CY	10.00	\$250.00	\$2,500.00	\$400.00	\$4,000.00	(\$1,500.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	4.00	\$135.00	\$540.00	\$100.00	\$400.00	\$140.00
544.1	REINFORCING STEEL (ROADWAY)	LB	10,104.00	\$1.50	\$15,156.00	\$1.75	\$17,682.00	(\$2,526.00)
585.2	STONE FILL, CLASS B	CY	20.00	\$75.00	\$1,500.00	\$50.00	\$1,000.00	\$500.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	18.00	\$75.00	\$1,350.00	\$50.00	\$900.00	\$450.00



PS&E Comparison

\$TODDARD 42708 X-A005(051)

	_	_		A-Bide	der	PS8	RE .	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	40.00	\$15.00	\$600.00	\$6.00	\$240.00	\$360.00
602.63901	CURED-IN-PLACE LINER FOR ARCH PIPE (CONTRACTOR'S OPTION)	LF	168.00	\$1,125.00	\$189,000.00	\$1,200.00	\$201,600.00	(\$12,600.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	17,250.00	\$1.00	\$17,250.00	\$1.00	\$17,250.00	\$0.00
618.7	FLAGGERS	HR	480.00	\$25.00	\$12,000.00	\$32.00	\$15,360.00	(\$3,360.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$19,000.00	\$19,000.00	\$34,500.50	\$34,500.50	(\$15,500.50)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$250.00	\$5,000.00	\$300.00	\$6,000.00	(\$1,000.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	(\$2,000.00)
645.3	EROSION STONE	TON	40.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00	(\$1,000.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	160.00	\$3.00	\$480.00	\$4.00	\$640.00	(\$160.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	700.00	\$4.50	\$3,150.00	\$5.00	\$3,500.00	(\$350.00)
645.531	SILT FENCE	LF	825.00	\$2.50	\$2,062.50	\$3.00	\$2,475.00	(\$412.50)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	30.00	\$50.00	\$1,500.00	\$100.00	\$3,000.00	(\$1,500.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	360.00	\$8.50	\$3,060.00	\$10.00	\$3,600.00	(\$540.00)
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$29,900.00	\$29,900.00	\$12,500.00	\$12,500.00	\$17,400.00
692.	MOBILIZATION	U	1.00	\$55,000.00	\$55,000.00	\$44,000.00	\$44,000.00	\$11,000.00

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PS&E Comparison

\$TODDARD 42708 X-A005(051)

				A-Bid	der	PS8		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00

Total: \$559,018.50 \$509,632.50 \$49,386.00

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