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New Hampshire DOT
Department of Transportation

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

Victoria F. Sheehan
Commissioner

William Cass, P.E.
Assistant Commissioner

Bureau of Construction
April 19, 2021

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with F.L. Merrill Construction, Inc. (Vendor 156850) of Loudon, NH, on the basis of a low bid of $425,184.50 for culvert replacement under NH 107 in Northwood, from the date of Governor and Council approval through November 12, 2021, unless extended by the Department in accordance with the Standard Specifications. 100% Other Funds.

Funding is available in State Fiscal Year 2021 as follows:

Funding is available as follows:	FY 2021
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	$425,184.50

2. Further authorize that a contingency in the amount of $42,518.45 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Contingency Funding is available as follows:	FY 2021
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	$42,518.45

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the Betterment Drainage Program (BET-DRG-HQ). The project is located on NH 107, approximately ½ mile north of US 4. The project will replace the existing 66" corrugated metal culvert carrying Narrows Brook under NH 107 with a 44' long x 5' high x 9' wide (clear opening) precast concrete box culvert, embedded 6" below streambed. Incidental work includes resetting existing guardrail and replacement of a 12" cmp closed drainage pipe that outlets adjacent to the NH 107 culvert outlet.

The existing 5' x 7' x 68' long corrugated metal culvert carrying Narrows Brook under NH 107 failed in August 2019 and was replaced with a temporary 66" corrugated metal culvert by District 6 forces. The 5' x 7' culvert had severe corrosion along the invert and sides, and was scheduled for replacement under this Project. The age of the original culvert is unknown. The 66" temporary pipe does not meet hydraulic requirements or NHDES permitting requirements. The existing 12" corrugated metal closed drainage pipe also has severe corrosion along the invert and sides.

The proposed contingency amount is 10% of the contract amount. This is to account for the risks associated with the unknown extent of rock excavation, voids outside the 12" cmp drainage pipe, unanticipated traffic control needs, and potential risk of over-runs in minor Items such as invasive species control, handling limited reuse soil, and erosion control.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

The project funding is as follows: 0% Federal Funds (100% Betterment Program DGR-HQ).

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,

Victoria F. Sheehan

Victoria F. Sheehan
Commissioner

VFS/pcj

Department Estimate:	$464,822.00
Contract Amount:	$425,184.50
Under Estimate:	$ 39,637.50

Attachments

New Hampshire DOT
Department of Transportation

ABC Bid Data

NORTHWOOD
42363
NON-FEDERAL

PROJECT:	NORTHWOOD	Awarded To:	MERRILL F L CONSTRUCTION INC 35 VETERANS DRIVE LOUDON, NH 03307		
STATE PROJECT NUMBER:	42363				
FED. PROJECT NUMBER:	NON-FEDERAL				
DATE BIDS OPEN:	April 01, 2021, 2:00				
SCOPE OF WORK:	Replacement of a 5' x 7' metal arch culvert under NH 107, 1/2 mi north of US 4.	Amount:	$425,184.50	Certified by:	PETER.E.STAMNAS Director of Project Development
COMPLETION DATE:	November 12, 2021	Award Date:			
LOCATION:	Rockingham				

Summary of Bidders

Contractor	Bid Amount	Rank
MERRILL F L CONSTRUCTION INC 35 VETERANS DRIVE, LOUDON NH 03307	$425,184.50	A
NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD, PITTSFIELD NH 03263	$447,690.00	B
WILLIAM DAVIS EXCAVATING LLC 252 WINNACUNNET ROAD, HAMPTON NH 03842	$463,741.00	C
PIPER, R. M. INC. PO BOX 490, PLYMOUTH NH 03264	$467,866.25	D
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	$477,736.60	E

New Hampshire DOT
Department of Transportation

ABC Bid Data

NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E Unit Price	P&E Total	MERRILL F L CONSTRUCTION INC 35 VETERANS DRIVE LOUDON, NH 03307 Unit Price	MERRILL F L CONSTRUCTION INC Total	NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263 Unit Price	NORTHEAST EARTH MECHANICS INC Total
Items									
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	64.00	$20.00	$1,280.00	$9.00	$576.00	$10.00	$640.00
202.31	FILL ABANDONED PIPE	CY	3.00	$350.00	$1,050.00	$240.00	$720.00	$350.00	$1,050.00
203.1	COMMON EXCAVATION	CY	45.00	$50.00	$2,250.00	$10.50	$472.50	$35.00	$1,575.00
203.11	COMMON EXCAVATION - LRS	CY	55.00	$50.00	$2,750.00	$26.10	$1,435.50	$35.00	$1,925.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	$1,200.00	$4,800.00	$1,300.00	$5,200.00	$1,000.00	$4,000.00
206.21	ROCK STRUCTURE EXCAVATION MECHANICAL METHODS	CY	10.00	$200.00	$2,000.00	$60.00	$600.00	$50.00	$500.00
211.11	VIBRATION MONITORING SERVICES	HR	32.00	$130.00	$4,160.00	$130.00	$4,160.00	$75.00	$2,400.00
214.	FINE GRADING	U	1.00	$4,877.00	$4,877.00	$1,100.00	$1,100.00	$2,000.00	$2,000.00
304.301	CRUSHED GRAVEL	CY	35.00	$100.00	$3,500.00	$33.00	$1,155.00	$50.00	$1,750.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	16.00	$50.00	$800.00	$35.00	$560.00	$50.00	$800.00
403.11023	HBP-BINDER, MM	TON	68.00	$200.00	$13,600.00	$185.00	$12,580.00	$175.00	$11,900.00
403.11043	HBP-1/2" WEARING, MM	TON	37.00	$200.00	$7,400.00	$185.00	$6,845.00	$175.00	$6,475.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	10.00	$240.00	$2,400.00	$155.00	$1,550.00	$175.00	$1,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	360.00	$5.00	$1,800.00	$5.00	$1,800.00	$5.00	$1,800.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30.00	$25.00	$750.00	$15.00	$450.00	$25.00	$750.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	175.00	$35.00	$6,125.00	$16.00	$2,800.00	$20.00	$3,500.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	$15,000.00	$15,000.00	$25,000.00	$25,000.00	$20,000.00	$20,000.00
503.201	COFFERDAMS	U	1.00	$25,000.00	$25,000.00	$20,000.00	$20,000.00	$30,000.00	$30,000.00
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	$145,000.00	$145,000.00	$161,000.00	$161,000.00	$163,000.00	$163,000.00
583.002	RESET EXISTING RIPRAP	SY	115.00	$60.00	$6,900.00	$8.00	$920.00	$36.00	$4,140.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	35.00	$75.00	$2,625.00	$49.00	$1,715.00	$35.00	$1,225.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	70.00	$7.50	$525.00	$3.50	$245.00	$10.00	$700.00
603.0001	VIDEO INSPECTION	LF	100.00	$7.00	$700.00	$5.00	$500.00	$10.00	$1,000.00
603.82215	15" PE PIPE (TYPE S)	LF	100.00	$60.00	$6,000.00	$40.00	$4,000.00	$53.00	$5,300.00

New Hampshire DOT
Department of Transportation

ABC Bid Data

NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E Unit Price	P&E Total	MERRILL F L CONSTRUCTION INC 35 VETERANS DRIVE LOUDON, NH 03307 Unit Price	Merrill Total	NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263 Unit Price	Northeast Total
604.0007	POLYETHYLENE LINER	EA	1.00	$200.00	$200.00	$165.00	$165.00	$150.00	$150.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	$3,000.00	$3,000.00	$2,620.00	$2,620.00	$2,700.00	$2,700.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	4.00	$100.00	$400.00	$95.00	$380.00	$75.00	$300.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	250.00	$42.00	$10,500.00	$34.00	$8,500.00	$30.00	$7,500.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	66.00	$40.00	$2,640.00	$25.00	$1,650.00	$20.00	$1,320.00
606.91255	RESETTING TERMINAL UNIT (TYPE TL 2 EAGRT) (STEEL POST)	U	4.00	$1,200.00	$4,800.00	$1,300.00	$5,200.00	$2,000.00	$8,000.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	$4,000.00	$16,000.00	$1,300.00	$5,200.00	$1,500.00	$6,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$30,000.00	$30,000.00	$29,300.00	$29,300.00	$30,000.00	$30,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00	$1.00	$5,000.00
618.7	FLAGGERS	HR	330.00	$40.00	$13,200.00	$39.00	$12,870.00	$40.00	$13,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$20,000.00	$20,000.00	$23,000.00	$23,000.00	$25,000.00	$25,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	$2,400.00	$4,800.00	$1,100.00	$2,200.00	$2,500.00	$5,000.00
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	$50.00	$100.00	$50.00	$100.00	$50.00	$100.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	$55.00	$110.00	$60.00	$120.00	$60.00	$120.00
622.1	STEEL WITNESS MARKERS	EA	1.00	$60.00	$60.00	$40.00	$40.00	$40.00	$40.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	$5.00	$300.00	$1.20	$72.00	$10.00	$600.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,600.00	$1.50	$2,400.00	$1.25	$2,000.00	$1.25	$2,000.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,320.00	$4.50	$5,940.00	$6.00	$7,920.00	$1.00	$1,320.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	$21.00	$1,050.00	$13.00	$650.00	$4.00	$200.00
645.3	EROSION STONE	TON	20.00	$50.00	$1,000.00	$22.00	$440.00	$35.00	$700.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	50.00	$10.00	$500.00	$2.00	$100.00	$2.50	$125.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	320.00	$5.25	$1,680.00	$6.50	$2,080.00	$5.00	$1,600.00
645.531	SILT FENCE	LF	600.00	$3.50	$2,100.00	$3.00	$1,800.00	$3.00	$1,800.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	$2,500.00	$2,500.00	$2,700.00	$2,700.00	$3,000.00	$3,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	48.00	$100.00	$4,800.00	$105.00	$5,040.00	$50.00	$2,400.00

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645.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	415.00	$10.00	$4,150.00	$6.90	$2,863.50	$9.00	$3,735.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	$300.00	$600.00	$170.00	$340.00	$300.00	$600.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	$4,350.00	$8,700.00	$1,500.00	$3,000.00	$1,500.00	$3,000.00
692.	MOBILIZATION	U	1.00	$40,000.00	$40,000.00	$28,000.00	$28,000.00	$40,000.00	$40,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	$2,500.00	$2,500.00	$2,200.00	$2,200.00	$2,000.00	$2,000.00
698.13	FIELD OFFICE TYPE C	MON	5.00	$2,000.00	$10,000.00	$1,950.00	$9,750.00	$1,500.00	$7,500.00
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:		$464,822.00		$425,184.60		$447,690.00
			Alt. Totals:						
			Totals:		$464,822.00		$425,184.60		$447,690.00

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NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	WILLIAM DAVIS EXCAVATING LLC 252 WINNACUNNET ROAD HAMPTON, NH 03842 Unit Price	WILLIAM DAVIS EXCAVATING LLC Total	PIPER, R. M. INC. PO BOX 490 PLYMOUTH, NH 03264 Unit Price	PIPER, R. M. INC. Total
Items									
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	64.00	$20.00	$1,280.00	$19.00	$1,216.00	$10.00	$640.00
202.31	FILL ABANDONED PIPE	CY	3.00	$350.00	$1,050.00	$150.00	$450.00	$500.00	$1,500.00
203.1	COMMON EXCAVATION	CY	45.00	$50.00	$2,250.00	$25.00	$1,125.00	$30.00	$1,350.00
203.11	COMMON EXCAVATION - LRS	CY	55.00	$50.00	$2,750.00	$50.00	$2,750.00	$30.00	$1,650.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	$1,200.00	$4,800.00	$125.00	$500.00	$1,450.00	$5,800.00
206.21	ROCK STRUCTURE EXCAVATION MECHANICAL METHODS	CY	10.00	$200.00	$2,000.00	$50.00	$500.00	$150.00	$1,500.00
211.11	VIBRATION MONITORING SERVICES	HR	32.00	$130.00	$4,160.00	$65.00	$2,080.00	$140.00	$4,480.00
214.	FINE GRADING	U	1.00	$4,877.00	$4,877.00	$1,500.00	$1,500.00	$5,000.00	$5,000.00
304.301	CRUSHED GRAVEL	CY	35.00	$100.00	$3,500.00	$65.00	$2,275.00	$40.00	$1,400.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	16.00	$50.00	$800.00	$50.00	$800.00	$50.00	$800.00
403.11023	HBP-BINDER, MM	TON	68.00	$200.00	$13,600.00	$190.00	$12,920.00	$200.00	$13,600.00
403.11043	HBP-1/2" WEARING, MM	TON	37.00	$200.00	$7,400.00	$190.00	$7,030.00	$200.00	$7,400.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	10.00	$240.00	$2,400.00	$160.00	$1,600.00	$175.00	$1,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	360.00	$5.00	$1,800.00	$6.00	$2,160.00	$5.00	$1,800.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30.00	$25.00	$750.00	$20.00	$600.00	$15.00	$450.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	175.00	$35.00	$6,125.00	$20.00	$3,500.00	$17.50	$3,062.50
503.101	WATER DIVERSION STRUCTURE	U	1.00	$15,000.00	$15,000.00	$45,000.00	$45,000.00	$28,000.00	$28,000.00
503.201	COFFERDAMS	U	1.00	$25,000.00	$25,000.00	$45,000.00	$45,000.00	$40,000.00	$40,000.00
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	$145,000.00	$145,000.00	$175,000.00	$175,000.00	$117,000.00	$117,000.00
583.002	RESET EXISTING RIPRAP	SY	115.00	$60.00	$6,900.00	$10.00	$1,150.00	$47.50	$5,462.50
585.3401	SIMULATED STREAMBED MATERIAL	CY	35.00	$75.00	$2,625.00	$40.00	$1,400.00	$50.00	$1,750.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	70.00	$7.50	$525.00	$5.00	$350.00	$5.00	$350.00
603.0001	VIDEO INSPECTION	LF	100.00	$7.00	$700.00	$5.00	$500.00	$10.00	$1,000.00
603.82215	15" PE PIPE (TYPE S)	LF	100.00	$60.00	$6,000.00	$30.00	$3,000.00	$70.00	$7,000.00

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NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	WILLIAM DAVIS EXCAVATING LLC 252 WINNACUNNET ROAD HAMPTON, NH 03842 Unit Price	Total	PIPER, R. M. INC. PO BOX 499 PLYMOUTH, NH 03264 Unit Price	Total
604.0007	POLYETHYLENE LINER	EA	1.00	$200.00	$200.00	$2,500.00	$2,500.00	$250.00	$250.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	$3,000.00	$3,000.00	$2,500.00	$2,500.00	$3,400.00	$3,400.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	4.00	$100.00	$400.00	$100.00	$400.00	$100.00	$400.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	250.00	$42.00	$10,500.00	$40.00	$10,000.00	$30.00	$7,500.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	66.00	$40.00	$2,640.00	$30.00	$1,980.00	$27.50	$1,815.00
606.91255	RESETTING TERMINAL UNIT (TYPE TL 2 EAGRT) (STEEL POST)	U	4.00	$1,200.00	$4,800.00	$1,500.00	$6,000.00	$1,350.00	$5,400.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	$4,000.00	$16,000.00	$350.00	$1,400.00	$4,000.00	$16,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$30,000.00	$30,000.00	$30,000.00	$30,000.00	$53,500.00	$53,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00	$1.00	$5,000.00
618.7	FLAGGERS	HR	330.00	$40.00	$13,200.00	$39.00	$12,870.00	$40.00	$13,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$20,000.00	$20,000.00	$5,000.00	$5,000.00	$14,500.00	$14,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	$2,400.00	$4,800.00	$1,950.00	$3,900.00	$4,000.00	$8,000.00
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	$50.00	$100.00	$100.00	$200.00	$50.00	$100.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	$55.00	$110.00	$100.00	$200.00	$60.00	$120.00
622.1	STEEL WITNESS MARKERS	EA	1.00	$60.00	$60.00	$100.00	$100.00	$45.00	$45.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	$5.00	$300.00	$2.50	$150.00	$2.50	$150.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,600.00	$1.50	$2,400.00	$0.50	$800.00	$1.00	$1,600.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,320.00	$4.50	$5,940.00	$0.50	$660.00	$2.00	$2,640.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	$21.00	$1,050.00	$1.00	$50.00	$5.50	$275.00
645.3	EROSION STONE	TON	20.00	$50.00	$1,000.00	$35.00	$700.00	$25.00	$500.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	50.00	$10.00	$500.00	$10.00	$500.00	$2.50	$125.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	320.00	$5.25	$1,680.00	$2.50	$800.00	$9.00	$2,880.00
645.531	SILT FENCE	LF	600.00	$3.50	$2,100.00	$1.00	$600.00	$3.50	$2,100.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	$2,500.00	$2,500.00	$3,000.00	$3,000.00	$6,500.00	$6,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	48.00	$100.00	$4,800.00	$135.00	$6,480.00	$100.00	$4,800.00

New Hampshire DOT
Department of Transportation

ABC Bid Data

NORTHWOOD
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NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E Unit Price	P&E Total	WILLIAM DAVIS EXCAVATING LLC 252 WINNACUNNET ROAD HAMPTON, NH 03842 Unit Price	Total	PIPER, R. M. INC. PO BOX 498 PLYMOUTH, NH 03264 Unit Price	Total
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	415.00	$10.00	$4,150.00	$3.00	$1,245.00	$4.75	$1,971.25
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	$300.00	$600.00	$150.00	$300.00	$450.00	$900.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	$4,350.00	$8,700.00	$1,000.00	$2,000.00	$3,000.00	$6,000.00
692.	MOBILIZATION	U	1.00	$40,000.00	$40,000.00	$45,000.00	$45,000.00	$46,000.00	$46,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	$2,500.00	$2,500.00	$1,500.00	$1,500.00	$1,200.00	$1,200.00
698.13	FIELD OFFICE TYPE C	MON	5.00	$2,000.00	$10,000.00	$200.00	$1,000.00	$750.00	$3,750.00
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:		$464,822.00		$463,741.00		$467,866.25
			Alt. Totals:						
			Totals:		$464,822.00		$463,741.00		$467,866.25

ABC Bid Data

NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304 Unit Price	WEAVER BROS. CONST. CO., INC. Total	Unit Price	Total
Items									
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	64.00	$20.00	$1,280.00	$8.40	$537.60		
202.31	FILL ABANDONED PIPE	CY	3.00	$350.00	$1,050.00	$440.00	$1,320.00		
203.1	COMMON EXCAVATION	CY	45.00	$50.00	$2,250.00	$50.00	$2,250.00		
203.11	COMMON EXCAVATION - LRS	CY	55.00	$50.00	$2,750.00	$50.00	$2,750.00		
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	$1,200.00	$4,800.00	$1,260.00	$5,040.00		
206.21	ROCK STRUCTURE EXCAVATION MECHANICAL METHODS	CY	10.00	$200.00	$2,000.00	$350.00	$3,500.00		
211.11	VIBRATION MONITORING SERVICES	HR	32.00	$130.00	$4,160.00	$150.00	$4,800.00		
214.	FINE GRADING	U	1.00	$4,877.00	$4,877.00	$6,700.00	$6,700.00		
304.301	CRUSHED GRAVEL	CY	35.00	$100.00	$3,500.00	$66.00	$2,310.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	16.00	$50.00	$800.00	$110.00	$1,760.00		
403.11023	HBP-BINDER, MM	TON	68.00	$200.00	$13,600.00	$190.00	$12,920.00		
403.11043	HBP-1/2" WEARING, MM	TON	37.00	$200.00	$7,400.00	$190.00	$7,030.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	10.00	$240.00	$2,400.00	$215.00	$2,150.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	360.00	$5.00	$1,800.00	$6.00	$2,160.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30.00	$25.00	$750.00	$30.00	$900.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	175.00	$35.00	$6,125.00	$23.00	$4,025.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00		
503.201	COFFERDAMS	U	1.00	$25,000.00	$25,000.00	$30,000.00	$30,000.00		
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	$145,000.00	$145,000.00	$142,500.00	$142,500.00		
583.002	RESET EXISTING RIPRAP	SY	115.00	$60.00	$6,900.00	$60.00	$6,900.00		
585.3401	SIMULATED STREAMBED MATERIAL	CY	35.00	$75.00	$2,625.00	$186.00	$6,510.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	70.00	$7.50	$525.00	$13.00	$910.00		
603.0001	VIDEO INSPECTION	LF	100.00	$7.00	$700.00	$10.00	$1,000.00		
603.82215	15" PE PIPE (TYPE S)	LF	100.00	$60.00	$6,000.00	$65.00	$6,500.00		

New Hampshire DOT
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ABC Bid Data

NORTHWOOD
42363
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304 Unit Price	WEAVER BROS. CONST. CO., INC. Total	Unit Price	Total
604.0007	POLYETHYLENE LINER	EA	1.00	$200.00	$200.00	$250.00	$250.00		
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	$3,000.00	$3,000.00	$2,700.00	$2,700.00		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	4.00	$100.00	$400.00	$104.50	$418.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	250.00	$42.00	$10,500.00	$21.00	$5,250.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	66.00	$40.00	$2,640.00	$27.50	$1,815.00		
606.91255	RESETTING TERMINAL UNIT (TYPE TL 2 EAGRT) (STEEL POST)	U	4.00	$1,200.00	$4,800.00	$1,320.00	$5,280.00		
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	$4,000.00	$16,000.00	$1,750.00	$7,000.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$30,000.00	$30,000.00	$41,500.00	$41,500.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00		
618.7	FLAGGERS	HR	330.00	$40.00	$13,200.00	$44.00	$14,520.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$20,000.00	$20,000.00	$19,500.00	$19,500.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	$2,400.00	$4,800.00	$500.00	$1,000.00		
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	$50.00	$100.00	$55.00	$110.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	$55.00	$110.00	$66.00	$132.00		
622.1	STEEL WITNESS MARKERS	EA	1.00	$60.00	$60.00	$44.00	$44.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	$5.00	$300.00	$3.00	$180.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,600.00	$1.50	$2,400.00	$1.00	$1,600.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,320.00	$4.50	$5,940.00	$4.00	$5,280.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	$21.00	$1,050.00	$15.00	$750.00		
645.3	EROSION STONE	TON	20.00	$50.00	$1,000.00	$40.00	$800.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	50.00	$10.00	$500.00	$10.50	$525.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	320.00	$5.25	$1,680.00	$7.50	$2,400.00		
645.531	SILT FENCE	LF	600.00	$3.50	$2,100.00	$3.00	$1,800.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	$2,500.00	$2,500.00	$6,250.00	$6,250.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	48.00	$100.00	$4,800.00	$95.00	$4,560.00		

ABC Bid Data

NORTHWOOD

42363

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304 Unit Price	WEAVER BROS. CONST. CO., INC. Total	Unit Price	Total
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	415.00	$10.00	$4,150.00	$10.00	$4,150.00		
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	$300.00	$600.00	$250.00	$500.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	$4,350.00	$8,700.00	$550.00	$1,100.00		
692.	MOBILIZATION	U	1.00	$40,000.00	$40,000.00	$47,000.00	$47,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	$2,500.00	$2,500.00	$3,600.00	$3,600.00		
698.13	FIELD OFFICE TYPE C	MON	5.00	$2,000.00	$10,000.00	$3,750.00	$18,750.00		
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:		$464,822.00		$477,736.60		
			Alt. Totals:						
			Totals:		$464,822.00		$477,736.60		

New Hampshire DOT
Department of Transportation

PS&E Comparison

NORTHWOOD
42363
NON-FEDERAL

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	64.00	$9.00	$576.00	$20.00	$1,280.00	($704.00)
202.31	FILL ABANDONED PIPE	CY	3.00	$240.00	$720.00	$350.00	$1,050.00	($330.00)
203.1	COMMON EXCAVATION	CY	45.00	$10.50	$472.50	$50.00	$2,250.00	($1,777.50)
203.11	COMMON EXCAVATION - LRS	CY	55.00	$26.10	$1,435.50	$50.00	$2,750.00	($1,314.50)
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	$1,300.00	$5,200.00	$1,200.00	$4,800.00	$400.00
206.21	ROCK STRUCTURE EXCAVATION MECHANICAL METHODS	CY	10.00	$60.00	$600.00	$200.00	$2,000.00	($1,400.00)
211.11	VIBRATION MONITORING SERVICES	HR	32.00	$130.00	$4,160.00	$130.00	$4,160.00	$0.00
214.	FINE GRADING	U	1.00	$1,100.00	$1,100.00	$4,877.00	$4,877.00	($3,777.00)
304.301	CRUSHED GRAVEL	CY	35.00	$33.00	$1,155.00	$100.00	$3,500.00	($2,345.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	16.00	$35.00	$560.00	$50.00	$800.00	($240.00)
403.11023	HBP-BINDER, MM	TON	68.00	$185.00	$12,580.00	$200.00	$13,600.00	($1,020.00)
403.11043	HBP-1/2" WEARING, MM	TON	37.00	$185.00	$6,845.00	$200.00	$7,400.00	($555.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	10.00	$155.00	$1,550.00	$240.00	$2,400.00	($850.00)
403.16	PAVEMENT JOINT ADHESIVE	LF	360.00	$5.00	$1,800.00	$5.00	$1,800.00	$0.00

New Hampshire DOT
Department of Transportation

PS&E Comparison

NORTHWOOD
42363
NON-FEDERAL

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30.00	$15.00	$450.00	$25.00	$750.00	($300.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	175.00	$16.00	$2,800.00	$35.00	$6,125.00	($3,325.00)
503.101	WATER DIVERSION STRUCTURE	U	1.00	$25,000.00	$25,000.00	$15,000.00	$15,000.00	$10,000.00
503.201	COFFERDAMS	U	1.00	$20,000.00	$20,000.00	$25,000.00	$25,000.00	($5,000.00)
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	$161,000.00	$161,000.00	$145,000.00	$145,000.00	$16,000.00
583.002	RESET EXISTING RIPRAP	SY	115.00	$8.00	$920.00	$60.00	$6,900.00	($5,980.00)
585.3401	SIMULATED STREAMBED MATERIAL	CY	35.00	$49.00	$1,715.00	$75.00	$2,625.00	($910.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	70.00	$3.50	$245.00	$7.50	$525.00	($280.00)
603.0001	VIDEO INSPECTION	LF	100.00	$5.00	$500.00	$7.00	$700.00	($200.00)
603.82215	15" PE PIPE (TYPE S)	LF	100.00	$40.00	$4,000.00	$60.00	$6,000.00	($2,000.00)
604.0007	POLYETHYLENE LINER	EA	1.00	$165.00	$165.00	$200.00	$200.00	($35.00)
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	$2,620.00	$2,620.00	$3,000.00	$3,000.00	($380.00)
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	4.00	$95.00	$380.00	$100.00	$400.00	($20.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	250.00	$34.00	$8,500.00	$42.00	$10,500.00	($2,000.00)
606.91	RESETTING OR SETTING GUARDRAIL	LF	66.00	$25.00	$1,650.00	$40.00	$2,640.00	($990.00)
606.91255	RESETTING TERMINAL UNIT (TYPE TL 2 EAGRT) (STEEL POST)	U	4.00	$1,300.00	$5,200.00	$1,200.00	$4,800.00	$400.00

New Hampshire DOT
Department of Transportation

PS&E Comparison

NORTHWOOD
42363
NON-FEDERAL

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	$1,300.00	$5,200.00	$4,000.00	$16,000.00	($10,800.00)
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$29,300.00	$29,300.00	$30,000.00	$30,000.00	($700.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00	$0.00
618.7	FLAGGERS	HR	330.00	$39.00	$12,870.00	$40.00	$13,200.00	($330.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$23,000.00	$23,000.00	$20,000.00	$20,000.00	$3,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	$1,100.00	$2,200.00	$2,400.00	$4,800.00	($2,600.00)
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	$50.00	$100.00	$50.00	$100.00	$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	$60.00	$120.00	$55.00	$110.00	$10.00
622.1	STEEL WITNESS MARKERS	EA	1.00	$40.00	$40.00	$60.00	$60.00	($20.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	$1.20	$72.00	$5.00	$300.00	($228.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,600.00	$1.25	$2,000.00	$1.50	$2,400.00	($400.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,320.00	$6.00	$7,920.00	$4.50	$5,940.00	$1,980.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	$13.00	$650.00	$21.00	$1,050.00	($400.00)
645.3	EROSION STONE	TON	20.00	$22.00	$440.00	$50.00	$1,000.00	($560.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	50.00	$2.00	$100.00	$10.00	$500.00	($400.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	320.00	$6.50	$2,080.00	$5.25	$1,680.00	$400.00

New Hampshire DOT
Department of Transportation

PS&E Comparison

NORTHWOOD
42363
NON-FEDERAL

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
645.531	SILT FENCE	LF	600.00	$3.00	$1,800.00	$3.50	$2,100.00	($300.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	$2,700.00	$2,700.00	$2,500.00	$2,500.00	$200.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	48.00	$105.00	$5,040.00	$100.00	$4,800.00	$240.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	415.00	$6.90	$2,863.50	$10.00	$4,150.00	($1,286.50)
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	$170.00	$340.00	$300.00	$600.00	($260.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	$1,500.00	$3,000.00	$4,350.00	$8,700.00	($5,700.00)
692.	MOBILIZATION	U	1.00	$28,000.00	$28,000.00	$40,000.00	$40,000.00	($12,000.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	$2,200.00	$2,200.00	$2,500.00	$2,500.00	($300.00)
698.13	FIELD OFFICE TYPE C	MON	5.00	$1,950.00	$9,750.00	$2,000.00	$10,000.00	($250.00)
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:		$425,184.50		$464,822.00	($39,637.50)

NORTHWOOD
42363

February 25, 2021

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: The project is located on NH 107, approximately ½ mile north of US 4. The project will replace the existing 66" corrugated metal culvert carrying Narrows Brook under NH 107 with a 44' long x 5' high x 9' wide (clear opening) precast concrete box culvert, embedded 6" below streambed. Incidental work includes resetting existing guardrail and replacement of a 12" cmp closed drainage pipe that outlets adjacent to the NH 107 culvert outlet.

FEDERAL FUNDING: 0 % (100% Betterment)

CONTINGENCY: The proposed contingency amount is 10% of the contract amount. This is to account for the risks associated with the unknown extent of rock excavation, voids outside the 12" cmp drainage pipe, unanticipated traffic control needs, and potential risk of over-runs in minor Items such as invasive species control, handling limited reuse soil, and erosion control.

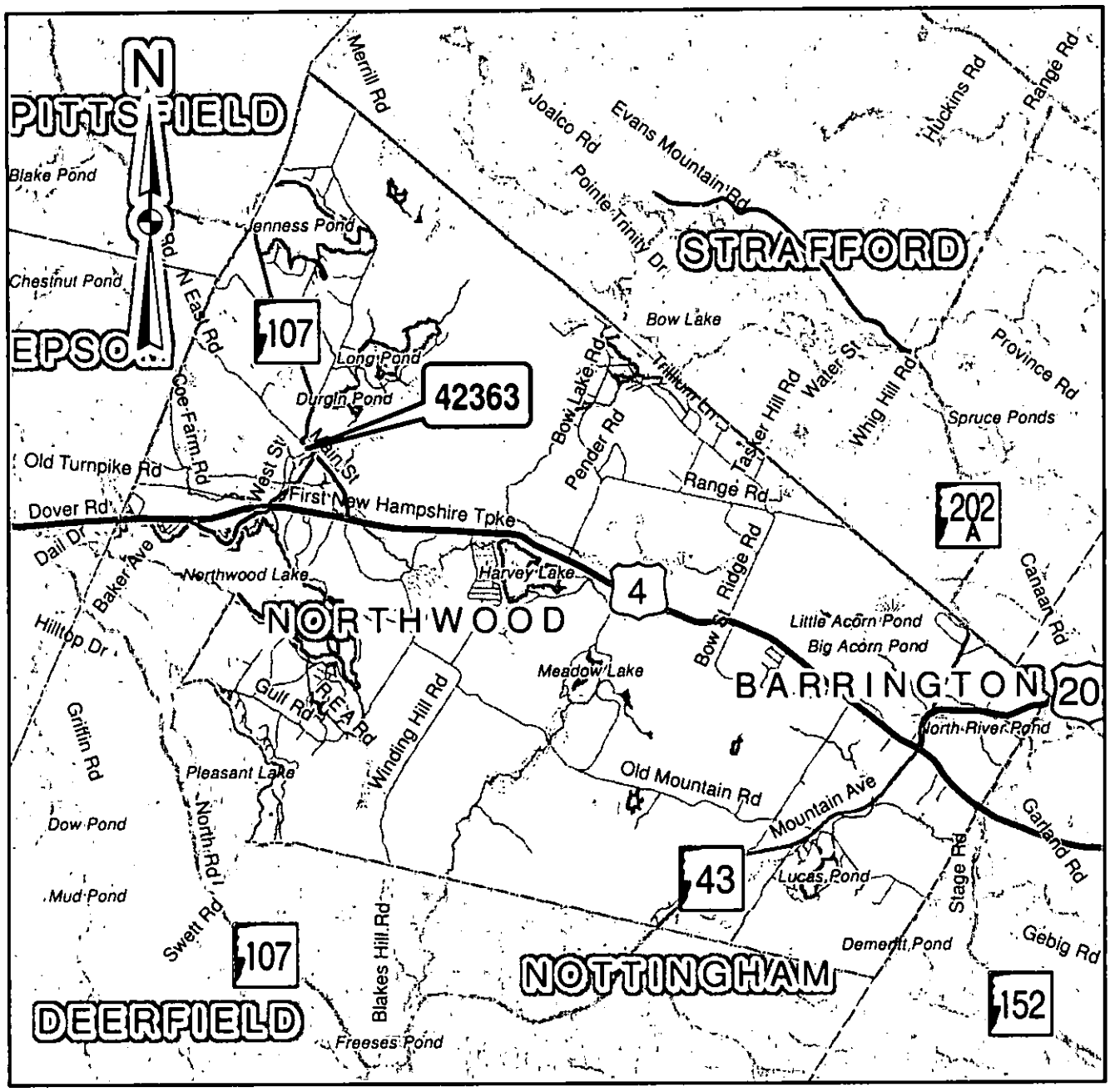
PROJECT INITIATED: Betterment Program (DGR-HQ)

PROJECT EXPLANATION: The existing 5' x 7' x 68' long corrugated metal culvert carrying Narrows Brook under NH 107 failed in August 2019 and was replaced with a temporary 66" corrugated metal culvert by District 6 forces. The 5' x 7' culvert had severe corrosion along the invert and sides and was scheduled for replacement under this Project. The age of the original culvert is unknown. The 66" temporary pipe does not meet hydraulic requirements or NHDES permitting requirements. The existing 12" corrugated metal closed drainage pipe also has severe corrosion along the invert and sides.

TRAFFIC IMPLICATION: The culvert replacement will be accomplished using phased construction, with one lane open to traffic at all times. Concrete barrier, temporary signals, and flaggers will be used to control traffic for approximately 4 to 6 weeks. Single lane, alternating two-way traffic during work hours will be required for incidental work for several days before and after the culvert replacement work.

FINAL COMPLETION DATE: November 12, 2021

NORTHWOOD - NH 107



Miles

1 ½ 0 1 2

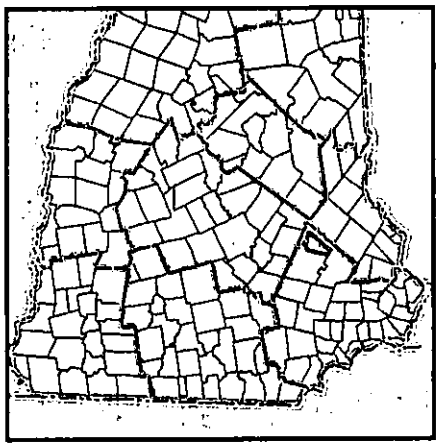
LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire DOT
Department of Transportation

State #: 42363
Non-Federal

LOCATION MAP



FLMERRI-01 KPETTIT

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/12/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
The Davis Agency, LLC
28 Commercial Street
Suite 5
Concord, NH 03301

CONTACT NAME: Kathy Pettit
PHONE (A/C, No, Ext): (603) 856-7176 FAX (A/C, No): (603) 715-1911
E-MAIL ADDRESS: kathy@thedavisagency.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Acadia Insurance Company	
INSURER B : Lumber Industries Self Insd Gr Trust	
INSURER C : Evanston Insurance Co.	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
F.L. Merrill Construction, Inc.
35 Veterans Drive
Loudon, NH 03307

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT X LOC OTHER:	X		CPA5151793-21	7/1/2020	7/1/2021	EACH OCCURRENCE	$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
							MED EXP (Any one person)	$ 15,000
							PERSONAL & ADV INJURY	$ 1,000,000
							GENERAL AGGREGATE	$ 2,000,000
							PRODUCTS - COMP/OP AGG	$ 2,000,000
								$
A	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY X SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY			CAA5151794-16	7/1/2020	7/1/2021	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 0			CUA5151795-16	7/1/2020	7/1/2021	EACH OCCURRENCE	$ 10,000,000
							AGGREGATE	$ 10,000,000
								$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		WC0120211002920	1/1/2021	1/1/2022	X PER STATUTE OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
C	Pollution Liability			MLKV2ENV102539	7/1/2020	7/1/2021	Aggregate	2,000,000
C	Pollution Liability			MLKV2ENV102539	7/1/2020	7/1/2021	Each Occurrence	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
MA WORKERS COMPENSATION: Carrier-Safety First; Policy Number-FPP4059017; Term 1/1/2020 to 1/1/2021; Limits $500,000/$500,000/$500,000. **Workers Compensation: 3A States NH & MA.

RE: Town of Northwood #42363 - Culvert Replacement. It is agreed and understood that the State of New Hampshire, Department of Transportation is included as additional insured on General Liability for ongoing operations when required by written contract.

CERTIFICATE HOLDER

State of New Hampshire, Dept. of Transportation
Office of Federal Compliance
7 Hazen Drive; PO Box 483
Concord, NH 03302

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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INSURER E :	
INSURER F :	

INSURED
State of New Hampshire, Dept. of Transportation
c/o F.L. Merrill Construction, Inc.
35 Veterans Drive
Loudon, NH 03307

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INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE / OCCUR			OCP5477760-10	4/16/2021	5/12/2022	DAMAGE TO RENTED PREMISES (Ea occurrence)	$
	X Owners & Contractors						MED EXP (Any one person)	$
	X Protective Liab.						PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY / PRO-JECT / LOC						GENERAL AGGREGATE	$ 3,000,000
	OTHER:						PRODUCTS - COMP/OP AGG	$
								$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB / OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB / CLAIMS-MADE						AGGREGATE	$
	DED / RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE / OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N	N / A					E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
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