



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



MAC

39

William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner
Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

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

Bureau of Construction
April 8, 2023

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with R.S. Audley, Inc. (Vendor 154222) of Bow, NH, on the basis of a low bid of \$33,074,000 for widening of a two-lane section of the F.E. Everett Turnpike in Nashua (Project: Nashua-Merrimack-Bedford #13761A), from the date of Governor and Council approval through May 5, 2028, unless amended by the Department in accordance with the Standard Specifications. 100% Turnpike Capital Funds.

Funding is available in State Fiscal Years 2024 and 2025, and in anticipated to be available in State Fiscal Years 2026, 2027 and 2028 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Table with 4 columns: Funding description, FY 2024, FY 2025, FY 2026. Rows include 04-96-96-961017-7507 RSA 237-2 VII Central NH TNPK 400-500870 Highway Contract Payments and FY 2027/FY 2028 amounts.

2. Further authorize that a contingency in the amount of \$1,653,700 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Table with 2 columns: Funding description, FY 2028. Row includes 04-96-96-961017-7507 RSA 237-2 VII Central NH TNPK 400-500870 Highway Contract Payments \$1,653,700.

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan. This roadway widening project is part of the overall F.E. Everett Turnpike (FEET) Widening Project beginning in Nashua and proceeding northerly approximately 12 miles to the I-293 interchange in Bedford. The overall project intends to work on and widen two lane gap segments of the FEET to three lane segments in each direction; the overall project does not reconstruct the entire 12-mile length. This project is located on the FE Everett Turnpike (FEET) in Nashua beginning north of Exit 8 and proceeding northerly 1.7 miles to south of Exit 10. It includes widening the FEET from 2 to 3 lanes (shifting the FEET easterly), replacement of the FEET Bridges over the

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Pennichuck Brook, constructing permanent ITS devices, median barrier improvements, and modifications at Exit 10 associated with the Exit 10 toll plaza removal.

The project involves replacing the existing NB and SB bridges over Pennichuck Brook and overall pavement reconstruction, including step box widening to provide three through lanes on both NB and SB mainlines. Additionally, the proposed work includes upgrading the drainage and median barrier system (including bridge pier protection), overhead sign structure replacements, and construction of four (4) water quality treatment BMPs and permanent ITS devices.

The proposed contingency amount is 5% of the contract amount. The contingency amount is requested to account for the risks with unanticipated traffic control needs associated with the complex roadway network, and construction work extending over multiple construction seasons, blasting related issues, and uncertainties with PFAS/LRS management within the project limits.

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.

This project funding is: 0% Federal funds (100% Turnpike Capital).

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.

Your approval of this resolution is respectfully requested.

Sincerely,



William J. Cass, P.E.
Commissioner

WC/pcj

Department Estimate:	\$33,891,927.25
Contract Amount:	<u>\$33,074,000.00</u>
Under Estimate:	\$ 817,927.25
Attachments	



ABC Bid Data

NASHUA-MERRIMACK-BEDFORD
13761A
NON-FEDERAL

PROJECT:	NASHUA-MERRIMACK-BEDFORD	Awarded To:	AUDLEY, R. S., INC.	Certified by:	<u>WILLIAM J. OLDENBURG</u>
STATE PROJECT NUMBER:	13761A		1113 ROUTE 3A		Director of Project Development
FED. PROJECT NUMBER:	NON-FEDERAL		BOW, NH 03304-4025		
DATE BIDS OPEN:	March 28, 2024, 2:00	Amount:	\$33,074,000.00		
SCOPE OF WORK:	FE Everett Turnpike widening of a 2-lane section from Exit 8 (Nashua) to Exit 10 (Merrimack).	Award Date:			
COMPLETION DATE:	May 05, 2028				
LOCATION:	Hillsborough				

Summary of Bidders

Contractor	Bid Amount	Rank
AUDLEY, R. S., INC. 1113 ROUTE 3A, BOW NH 03304-4025	\$33,074,000.00	A
COLEMAN ALVIN J & SON INC 9 NH ROUTE 113, CONWAY NH 03818-9505	\$39,979,240.60	B
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$40,728,807.72	C

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-8025		COLEMAN ALVIN J & SONS INC 9 NH ROUTE 113 CONWAY, NH 030818-8505	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	13.00	\$18,000.00	\$234,000.00	\$15,000.00	\$195,000.00	\$14,000.00	\$182,000.00
201.5	CLEARING FOR FENCE LINES (F)	A	.61	\$50,000.00	\$30,500.00	\$30,000.00	\$18,300.00	\$14,600.00	\$8,906.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	140.00	\$6.00	\$840.00	\$20.00	\$2,800.00	\$10.50	\$1,470.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	7.00	\$10.00	\$70.00	\$20.00	\$140.00	\$105.00	\$735.00
202.31	FILL ABANDONED PIPE	CY	289.00	\$300.00	\$86,700.00	\$325.00	\$93,925.00	\$250.00	\$72,250.00
202.32	FILL AND ABANDON STRUCTURE	CY	127.00	\$300.00	\$38,100.00	\$325.00	\$41,275.00	\$110.00	\$13,970.00
202.33	FILL AND ABANDON BOX CULVERT	CY	300.00	\$450.00	\$135,000.00	\$125.00	\$37,500.00	\$355.00	\$106,500.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,740.00	\$15.00	\$41,100.00	\$13.50	\$36,990.00	\$58.00	\$158,920.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	68.00	\$550.00	\$30,800.00	\$575.00	\$32,200.00	\$835.00	\$46,780.00
202.7	REMOVAL OF GUARDRAIL	LF	9,300.00	\$2.25	\$20,925.00	\$2.25	\$20,925.00	\$2.10	\$19,530.00
202.74	REMOVAL OF CONCRETE BARRIER	LF	6,700.00	\$7.00	\$46,900.00	\$7.00	\$46,900.00	\$16.00	\$107,200.00
202.8	REMOVAL OF FENCE	LF	4,650.00	\$2.50	\$11,625.00	\$2.00	\$9,300.00	\$4.20	\$19,530.00
202.83311	REMOVE AND SALVAGE RWIS STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$7,600.00	\$7,600.00
202.841	REMOVAL OF PULL BOX	EA	8.00	\$500.00	\$4,000.00	\$250.00	\$2,000.00	\$235.00	\$1,880.00
202.843	REMOVAL OF LIGHT POLE	U	11.00	\$1,100.00	\$12,100.00	\$950.00	\$10,450.00	\$2,300.00	\$25,300.00
203.112	COMMON EXCAVATION - LRS/PFAS	CY	39,085.00	\$12.00	\$469,020.00	\$12.50	\$488,562.50	\$14.50	\$566,732.50
203.12	COMMON EXCAVATION - PFAS	CY	60,080.00	\$12.00	\$720,960.00	\$12.50	\$751,000.00	\$14.00	\$841,120.00
203.2	ROCK EXCAVATION	CY	2,450.00	\$45.00	\$110,250.00	\$55.00	\$134,750.00	\$58.50	\$138,425.00
203.53	LOW PERMEABILITY FILL (F)	CY	1,980.00	\$60.00	\$118,800.00	\$60.00	\$118,800.00	\$22.50	\$44,550.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	5.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	2.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	1.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
203.55264	INSTALLATION AND REMOVAL OF SWZ - MOBILE VIDEO TRAILER PLATFORM	U	1.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
203.5581	EAGRT PLATFORM PREFERRED	U	9.00	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$915.00	\$8,235.00

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4023		COLEMAN ALVIN J & SON INC 8 NH ROUTE 113 CORWAY, NH 03818-0505	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$965.00	\$965.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	42,315.00	\$15.00	\$634,725.00	\$10.00	\$423,150.00	\$12.50	\$528,937.50
203.601	EMBANKMENT-IN-PLACE	CY	67,950.00	\$15.00	\$1,019,250.00	\$4.00	\$271,800.00	\$12.50	\$849,375.00
206.1	COMMON STRUCTURE EXCAVATION	CY	1,500.00	\$28.00	\$42,000.00	\$24.00	\$36,000.00	\$35.50	\$53,250.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	60.00	\$100.00	\$5,000.00	\$85.00	\$4,250.00	\$205.00	\$10,250.00
206.2	ROCK STRUCTURE EXCAVATION	CY	960.00	\$75.00	\$72,000.00	\$85.00	\$81,600.00	\$225.00	\$216,000.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	1,135.00	\$50.00	\$56,750.00	\$52.00	\$59,020.00	\$52.00	\$59,020.00
209.1	GRANULAR BACKFILL	CY	360.00	\$40.00	\$14,400.00	\$65.00	\$23,400.00	\$40.00	\$14,400.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	1,235.00	\$50.00	\$61,750.00	\$60.00	\$74,100.00	\$40.00	\$49,400.00
210.1	SETTLEMENT PLATFORM	EA	14.00	\$1,000.00	\$14,000.00	\$1,500.00	\$21,000.00	\$1,000.00	\$14,000.00
214.	FINE GRADING	U	1.00	\$188,300.00	\$188,300.00	\$260,000.00	\$260,000.00	\$235,000.00	\$235,000.00
304.1	SAND (F)	CY	9,828.00	\$31.00	\$295,368.00	\$12.00	\$114,336.00	\$44.00	\$419,232.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	80.00	\$29.00	\$2,320.00	\$40.00	\$3,200.00	\$40.50	\$3,240.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	15,142.00	\$35.00	\$529,970.00	\$30.00	\$454,260.00	\$44.00	\$666,248.00
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	6,800.00	\$35.00	\$238,000.00	\$39.00	\$265,200.00	\$44.00	\$299,200.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	9,134.00	\$34.00	\$310,556.00	\$30.00	\$274,020.00	\$44.00	\$401,896.00
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	22,200.00	\$90.00	\$1,998,000.00	\$92.00	\$2,042,400.00	\$90.00	\$1,998,000.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	990.00	\$90.00	\$89,100.00	\$92.00	\$91,080.00	\$90.00	\$89,100.00
403.11031	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,000.00	\$92.00	\$736,000.00	\$92.00	\$736,000.00	\$91.00	\$728,000.00
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	13,500.00	\$98.00	\$1,323,000.00	\$105.00	\$1,417,500.00	\$100.00	\$1,350,000.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	990.00	\$94.00	\$93,060.00	\$105.00	\$103,950.00	\$100.00	\$99,000.00
403.12	HBP-HAND METHOD	TON	2,110.00	\$150.00	\$316,500.00	\$185.00	\$390,350.00	\$185.00	\$390,350.00
403.16	PAVEMENT JOINT ADHESIVE	LF	230,700.00	\$0.31	\$71,517.00	\$0.45	\$103,815.00	\$0.40	\$92,280.00
403.19	HBP-TEMPORARY	TON	16,800.00	\$95.00	\$1,596,000.00	\$100.00	\$1,680,000.00	\$89.00	\$1,495,200.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	108.00	\$170.00	\$18,360.00	\$130.00	\$14,040.00	\$130.00	\$14,040.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,650.00	\$1.50	\$2,775.00	\$1.30	\$2,405.00	\$1.30	\$2,405.00

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CORWAT, NH 03818-0506	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.29	HBP-TEMPORARY (BRIDGE)	TON	28.00	\$300.00	\$8,400.00	\$130.00	\$3,640.00	\$155.00	\$4,340.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	45,730.00	\$2.75	\$125,757.50	\$2.75	\$125,757.50	\$2.60	\$118,898.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	10,760.00	\$5.00	\$53,750.00	\$5.10	\$54,825.00	\$5.20	\$55,900.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	71,800.00	\$3.00	\$215,400.00	\$2.75	\$197,450.00	\$2.60	\$186,680.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	44,300.00	\$0.85	\$37,655.00	\$0.80	\$35,440.00	\$0.80	\$35,440.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$250,000.00	\$250,000.00	\$280,000.00	\$280,000.00	\$410,000.00	\$410,000.00
503.201	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$1,500.00	\$1,500.00	\$105,000.00	\$105,000.00
503.202	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$1,500.00	\$1,500.00	\$105,000.00	\$105,000.00
503.203	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$105,000.00	\$105,000.00
503.204	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00	\$105,000.00	\$105,000.00
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$47,100.00	\$47,100.00
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$47,100.00	\$47,100.00
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$52,300.00	\$52,300.00
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$47,100.00	\$47,100.00
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$57,500.00	\$57,500.00
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$500.00	\$500.00	\$52,300.00	\$52,300.00
503.307	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$83,600.00	\$83,600.00
503.308	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$83,600.00	\$83,600.00
503.309	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$83,600.00	\$83,600.00
503.310	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$83,600.00	\$83,600.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	2,359.00	\$50.00	\$117,950.00	\$32.00	\$75,488.00	\$24.00	\$56,616.00
508.	STRUCTURAL FILL	CY	305.00	\$50.00	\$15,250.00	\$68.00	\$20,740.00	\$45.50	\$13,877.50
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$150,000.00	\$150,000.00	\$123,000.00	\$123,000.00	\$145,000.00	\$145,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	6.00	\$3,000.00	\$18,000.00	\$7,600.00	\$45,600.00	\$4,200.00	\$25,200.00
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	141,200.00	\$1.25	\$176,500.00	\$0.85	\$120,020.00	\$1.60	\$225,920.00
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	28.00	\$500.00	\$14,000.00	\$600.00	\$16,800.00	\$155.00	\$4,340.00

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 5A BOW, NH 03304-0023		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03304-0508	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
510.9	PILE SPLICES	EA	8.00	\$100.00	\$800.00	\$50.00	\$400.00	\$1,000.00	\$8,000.00
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	209.00	\$1,500.00	\$313,500.00	\$1,400.00	\$292,600.00	\$1,500.00	\$313,500.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	368.00	\$750.00	\$276,000.00	\$1,000.00	\$368,000.00	\$835.00	\$307,280.00
520.1	CONCRETE CLASS A	CY	9.00	\$2,500.00	\$22,500.00	\$2,500.00	\$22,500.00	\$1,300.00	\$11,700.00
520.2	CONCRETE CLASS B	CY	210.00	\$825.00	\$173,250.00	\$900.00	\$189,000.00	\$1,300.00	\$273,000.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	60.00	\$1,200.00	\$72,000.00	\$50.00	\$3,000.00	\$255.00	\$15,300.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	450.00	\$1,750.00	\$787,500.00	\$1,700.00	\$765,000.00	\$1,900.00	\$855,000.00
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	8,250.00	\$30.00	\$247,500.00	\$25.00	\$206,250.00	\$34.50	\$284,625.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	59.00	\$150.00	\$8,850.00	\$150.00	\$8,850.00	\$125.00	\$7,375.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	75.00	\$75.00	\$5,625.00	\$80.00	\$4,500.00	\$125.00	\$9,375.00
538.8	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,880.00	\$40.00	\$75,200.00	\$46.00	\$86,480.00	\$39.50	\$74,260.00
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	246.00	\$15.00	\$3,690.00	\$12.00	\$2,952.00	\$21.00	\$5,166.00
544.1	REINFORCING STEEL (ROADWAY)	LB	25,000.00	\$2.00	\$50,000.00	\$2.00	\$50,000.00	\$2.10	\$52,500.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	214,311.00	\$2.00	\$428,622.00	\$2.00	\$428,622.00	\$2.80	\$557,208.60
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	14,172.00	\$5.00	\$70,860.00	\$6.00	\$85,032.00	\$5.50	\$77,946.00
545.2	DRILLED AND GROUTED STEEL DOWELS	EA	36.00	\$350.00	\$12,600.00	\$220.00	\$7,920.00	\$260.00	\$9,360.00
547.	SHEAR CONNECTORS (F)	EA	5,828.00	\$10.00	\$58,280.00	\$8.00	\$33,768.00	\$12.50	\$70,350.00
550.1	STRUCTURAL STEEL (F)	LB	334,280.00	\$4.25	\$1,420,690.00	\$4.50	\$1,504,260.00	\$4.70	\$1,571,116.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	236.00	\$150.00	\$35,400.00	\$160.00	\$37,760.00	\$155.00	\$36,580.00
559.6	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	LF	277.00	\$200.00	\$55,400.00	\$150.00	\$41,550.00	\$210.00	\$58,170.00
562.1	SILICONE JOINT SEALANT (F)	LF	40.00	\$35.00	\$1,400.00	\$100.00	\$4,000.00	\$21.00	\$840.00
585.2	STONE FILL, CLASS B	CY	1,246.00	\$70.00	\$87,220.00	\$55.00	\$68,530.00	\$78.00	\$97,188.00
585.23	STONE FILL, CLASS B (MODIFIED)	CY	5,085.00	\$75.00	\$381,375.00	\$65.00	\$330,525.00	\$110.00	\$559,350.00
585.3	STONE FILL, CLASS C	CY	865.00	\$50.00	\$43,250.00	\$65.00	\$56,225.00	\$66.00	\$57,090.00
585.4	STONE FILL, CLASS D	CY	390.00	\$75.00	\$29,250.00	\$65.00	\$25,350.00	\$63.00	\$24,570.00
585.7	STONE FILL, CLASS G	CY	10.00	\$100.00	\$1,000.00	\$75.00	\$750.00	\$81.50	\$815.00

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	P&A		AUDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 8 NH ROUTE 113 CONWAY, NH 03818-0505	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	20.00	\$5.00	\$100.00	\$30.00	\$600.00	\$5.10	\$102.00
593.211	GEOTEXTILE; SEPARATION CL.1, NON-WOVEN	SY	2,910.00	\$5.00	\$14,550.00	\$5.00	\$14,550.00	\$3.00	\$8,730.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	2,345.00	\$3.50	\$8,207.50	\$6.00	\$14,070.00	\$3.00	\$7,035.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	420.00	\$5.00	\$2,100.00	\$5.00	\$2,100.00	\$4.10	\$1,722.00
603.0001	VIDEO INSPECTION	LF	14,830.00	\$3.00	\$43,890.00	\$1.90	\$27,797.00	\$1.60	\$23,408.00
603.00212	12" R.C. PIPE, 2000D	LF	40.00	\$90.00	\$3,600.00	\$98.00	\$3,920.00	\$94.50	\$3,780.00
603.00215	15" R.C. PIPE, 2000D	LF	618.00	\$105.00	\$64,890.00	\$102.00	\$63,036.00	\$97.00	\$59,946.00
603.00218	18" R.C. PIPE, 2000D	LF	938.00	\$105.00	\$98,280.00	\$108.00	\$101,088.00	\$175.00	\$163,800.00
603.00224	24" R.C. PIPE, 2000D	LF	480.00	\$135.00	\$64,800.00	\$125.00	\$60,000.00	\$135.00	\$64,800.00
603.00230	30" R.C. PIPE, 2000D	LF	125.00	\$200.00	\$25,000.00	\$155.00	\$19,375.00	\$185.00	\$23,125.00
603.00236	36" R.C. PIPE, 2000D	LF	125.00	\$250.00	\$31,250.00	\$205.00	\$25,625.00	\$250.00	\$31,250.00
603.30115	15" R.C. END SECTIONS	EA	6.00	\$735.00	\$4,410.00	\$915.00	\$5,490.00	\$630.00	\$3,780.00
603.30118	18" R.C. END SECTIONS	EA	4.00	\$750.00	\$3,000.00	\$470.00	\$1,880.00	\$685.00	\$2,740.00
603.30124	24" R.C. END SECTIONS	EA	2.00	\$850.00	\$1,700.00	\$1,325.00	\$2,650.00	\$785.00	\$1,570.00
603.30130	30" R.C. END SECTIONS	EA	1.00	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
603.30136	36" R.C. END SECTIONS	EA	1.00	\$1,200.00	\$1,200.00	\$1,750.00	\$1,750.00	\$1,300.00	\$1,300.00
603.34115	15" STEEL END SECTIONS	EA	4.00	\$350.00	\$1,400.00	\$340.00	\$1,360.00	\$130.00	\$520.00
603.62215	15" PE PIPE (TYPE S)	LF	6,430.00	\$70.00	\$450,100.00	\$66.00	\$424,380.00	\$74.50	\$479,035.00
603.62218	18" PE PIPE (TYPE S)	LF	2,950.00	\$80.00	\$236,000.00	\$70.00	\$206,500.00	\$98.50	\$290,575.00
603.62224	24" PE PIPE (TYPE S)	LF	1,955.00	\$95.00	\$185,725.00	\$88.00	\$172,040.00	\$110.00	\$215,050.00
603.62230	30" PE PIPE (TYPE S)	LF	190.00	\$110.00	\$20,900.00	\$100.00	\$19,000.00	\$130.00	\$24,700.00
603.99012	12" TEMPORARY DRAINAGE PIPE	LF	635.00	\$45.00	\$28,575.00	\$100.00	\$63,500.00	\$89.00	\$56,515.00
603.99015	15" TEMPORARY DRAINAGE PIPE	LF	385.00	\$90.00	\$32,850.00	\$135.00	\$49,275.00	\$91.00	\$33,215.00
604.0007	POLYETHYLENE LINER	EA	97.00	\$200.00	\$19,400.00	\$300.00	\$29,100.00	\$310.00	\$30,070.00
604.114	CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	69.00	\$3,200.00	\$220,800.00	\$3,600.00	\$248,400.00	\$4,100.00	\$282,900.00
604.1149	TEMPORARY CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	28.00	\$3,200.00	\$89,600.00	\$3,900.00	\$109,200.00	\$4,100.00	\$114,800.00

Item No.	Description	Unit	Quantity	PRAE		AUDLEY, R. S., INC. 1113 ROUTE 3A DOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 8 NH ROUTE 113 CONWAY, NH 03818-8585	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
604.115	CATCH BASINS TYPE A, 5-FOOT DIAMETER	U	24.00	\$4,900.00	\$117,600.00	\$4,600.00	\$110,400.00	\$5,100.00	\$122,400.00
604.116	CATCH BASINS TYPE A, 6-FOOT DIAMETER	U	8.00	\$6,000.00	\$48,000.00	\$5,700.00	\$45,600.00	\$6,500.00	\$52,000.00
604.118	CATCH BASINS TYPE A, 8-FOOT DIAMETER	U	2.00	\$8,500.00	\$17,000.00	\$10,500.00	\$21,000.00	\$11,800.00	\$23,600.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	10.00	\$3,500.00	\$35,000.00	\$3,500.00	\$35,000.00	\$4,400.00	\$44,000.00
604.155	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	4.00	\$4,200.00	\$16,800.00	\$4,700.00	\$18,800.00	\$5,300.00	\$21,200.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	4.00	\$3,500.00	\$14,000.00	\$3,850.00	\$15,400.00	\$4,100.00	\$16,400.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$600.00	\$4,200.00	\$1,350.00	\$9,450.00	\$510.00	\$3,570.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00
604.91141	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$11,500.00	\$11,500.00
604.91142	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$12,000.00	\$12,000.00	\$19,000.00	\$19,000.00	\$11,700.00	\$11,700.00
604.91151	OUTLET CONTROL STRUCTURE WITH 30"X30" SLUICE GATE	U	1.00	\$13,500.00	\$13,500.00	\$21,000.00	\$21,000.00	\$9,900.00	\$9,900.00
605.508	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	13,810.00	\$28.00	\$386,680.00	\$34.00	\$469,540.00	\$36.00	\$497,160.00
605.508	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,370.00	\$60.00	\$382,200.00	\$35.00	\$222,950.00	\$38.50	\$245,245.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	12.00	\$490.00	\$5,880.00	\$800.00	\$9,600.00	\$785.00	\$9,420.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	580.00	\$45.00	\$26,100.00	\$34.00	\$19,720.00	\$36.00	\$20,880.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	10.00	\$3,900.00	\$39,000.00	\$4,000.00	\$40,000.00	\$4,000.00	\$40,000.00
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	8.00	\$1,100.00	\$8,800.00	\$1,750.00	\$14,000.00	\$1,700.00	\$13,600.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	5,200.00	\$31.50	\$163,800.00	\$30.00	\$156,000.00	\$30.50	\$158,600.00
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8" STEEL POST)	LF	160.00	\$35.00	\$5,250.00	\$37.00	\$5,550.00	\$36.50	\$5,475.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$4,500.00	\$18,000.00	\$5,900.00	\$23,600.00	\$5,900.00	\$23,600.00
606.41251	54" TO 45" TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	2.00	\$6,000.00	\$12,000.00	\$5,800.00	\$11,600.00	\$5,500.00	\$11,000.00
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	9,200.00	\$165.00	\$1,518,000.00	\$155.00	\$1,426,000.00	\$170.00	\$1,564,000.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	210.00	\$185.00	\$38,850.00	\$182.00	\$38,220.00	\$215.00	\$45,150.00
606.4139	SINGLE SLOPE CONCRETE MEDIAN BARRIER (MODIFIED), PRECAST	LF	1,035.00	\$165.00	\$170,775.00	\$185.00	\$191,475.00	\$200.00	\$207,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	25,400.00	\$32.00	\$812,800.00	\$44.00	\$1,117,600.00	\$40.00	\$1,016,000.00

Item No.	Description	Unit	Quantity	PS&E		AIDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-8508	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	480.00	\$100.00	\$48,000.00	\$118.00	\$55,680.00	\$94.00	\$45,120.00
606.4229	MODIFIED CONCRETE MEDIAN BARRIER, CAST-IN-PLACE	LF	15.00	\$400.00	\$6,000.00	\$600.00	\$9,000.00	\$1,300.00	\$19,500.00
606.4239	MODIFIED SINGLE SLOPE CONCRETE BARRIER, CAST-IN-PLACE	LF	1,100.00	\$250.00	\$275,000.00	\$500.00	\$550,000.00	\$315.00	\$346,500.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	2,700.00	\$10.00	\$27,000.00	\$17.00	\$45,900.00	\$17.50	\$47,250.00
606.93	TEMPORARY BEAM GUARDRAIL	LF	7,000.00	\$17.50	\$122,500.00	\$21.00	\$147,000.00	\$21.00	\$147,000.00
606.93254	TEMPORARY BEAM GUARDRAIL (TERMINAL UNIT EAGRT, TL-3) (STEEL POSTS)	U	5.00	\$3,200.00	\$16,000.00	\$4,000.00	\$20,000.00	\$4,000.00	\$20,000.00
606.9347	TEMPORARY BEAM GUARDRAIL (TERM. UNIT TYPE G-2)	U	3.00	\$1,325.00	\$3,975.00	\$1,850.00	\$5,550.00	\$1,800.00	\$5,400.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$7,250.00	\$29,000.00	\$11,500.00	\$46,000.00	\$10,500.00	\$42,000.00
606.9632	TEMPORARY BARRIER TO BRIDGE RAIL TRANSITION (STEEL POSTS)	U	1.00	\$3,000.00	\$3,000.00	\$5,100.00	\$5,100.00	\$5,100.00	\$5,100.00
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	5,700.00	\$18.50	\$105,450.00	\$17.50	\$99,750.00	\$18.00	\$102,600.00
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	2,850.00	\$31.00	\$79,050.00	\$44.00	\$112,200.00	\$44.50	\$113,475.00
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	30.00	\$250.00	\$7,500.00	\$230.00	\$6,900.00	\$230.00	\$6,900.00
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	25.00	\$250.00	\$6,250.00	\$250.00	\$6,250.00	\$255.00	\$6,375.00
607.64318	BAR WAY, 18 FT.	U	1.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,400.00	\$3,400.00
608.38	8" REINFORCED CONCRETE SIDEWALK (F)	SY	285.00	\$80.00	\$21,200.00	\$90.00	\$23,850.00	\$105.00	\$27,825.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	450.00	\$29.00	\$13,050.00	\$35.00	\$15,750.00	\$35.50	\$15,975.00
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	4.00	\$48.00	\$192.00	\$35.00	\$140.00	\$35.50	\$142.00
609.5	RESET GRANITE CURB	LF	6,200.00	\$15.00	\$93,000.00	\$12.00	\$74,400.00	\$17.50	\$108,500.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,180.00	\$7.50	\$31,125.00	\$5.25	\$21,787.50	\$5.20	\$21,580.00
614.2428	4" 2-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	290.00	\$200.00	\$58,000.00	\$155.00	\$44,950.00	\$170.00	\$49,300.00
614.331	3" STEEL CONDUIT	LF	35.00	\$30.00	\$1,050.00	\$52.00	\$1,820.00	\$73.00	\$2,555.00
614.512	CONCRETE PULL BOX 18"	EA	8.00	\$1,150.00	\$9,200.00	\$1,250.00	\$10,000.00	\$940.00	\$7,520.00
614.523	MOLDED PULL BOX 17"X30"	EA	5.00	\$950.00	\$5,700.00	\$1,250.00	\$7,500.00	\$1,300.00	\$7,800.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	2,500.00	\$40.00	\$100,000.00	\$32.00	\$80,000.00	\$30.00	\$75,000.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	195.00	\$55.00	\$10,725.00	\$62.00	\$12,090.00	\$64.50	\$12,577.50

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0025		COLEMAN ALVIN J & SOW INC 8 NH ROUTE 113 CONWAY, NH 03418-8508	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
615.0101	TRAFFIC SIGN TYPE A	SF	333.00	\$150.00	\$49,950.00	\$115.00	\$38,295.00	\$115.00	\$38,295.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	88.00	\$155.00	\$13,640.00	\$165.00	\$14,520.00	\$170.00	\$14,980.00
615.013	REMOVING TRAFFIC SIGN TYPE A	U	8.00	\$1,300.00	\$10,400.00	\$665.00	\$5,320.00	\$1,200.00	\$9,600.00
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	3.00	\$6,000.00	\$18,000.00	\$7,250.00	\$21,750.00	\$6,700.00	\$20,100.00
615.0201	TRAFFIC SIGN TYPE B	SF	154.00	\$105.00	\$16,170.00	\$155.00	\$23,870.00	\$280.00	\$43,120.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	33.00	\$225.00	\$7,425.00	\$335.00	\$11,055.00	\$275.00	\$9,075.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	28.00	\$525.00	\$14,700.00	\$105.00	\$2,940.00	\$120.00	\$3,360.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$1,500.00	\$3,000.00	\$315.00	\$630.00	\$1,500.00	\$3,000.00
615.0301	TRAFFIC SIGN TYPE C	SF	58.00	\$125.00	\$7,250.00	\$120.00	\$6,960.00	\$105.00	\$6,090.00
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	80.00	\$375.00	\$30,000.00	\$150.00	\$12,000.00	\$505.00	\$40,400.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	21.00	\$50.00	\$1,050.00	\$80.00	\$1,680.00	\$120.00	\$2,520.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	6.00	\$110.00	\$660.00	\$160.00	\$960.00	\$1,600.00	\$9,600.00
615.0401	TRAFFIC SIGN TYPE AA	SF	1,135.00	\$33.00	\$37,455.00	\$44.00	\$49,940.00	\$31.50	\$35,752.50
615.0601	TRAFFIC SIGN TYPE CC	SF	24.00	\$20.00	\$480.00	\$25.00	\$600.00	\$13.00	\$312.00
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$72,500.00	\$72,500.00	\$95,700.00	\$95,700.00
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$81,900.00	\$81,900.00
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$72,000.00	\$72,000.00	\$95,700.00	\$95,700.00
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$63,000.00	\$63,000.00	\$81,400.00	\$81,400.00
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$82,500.00	\$82,500.00
615.20006	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$81,900.00	\$81,900.00
618.81	UNIFORMED OFFICERS WITH VEHICLE	\$	800,000.00	\$1.00	\$800,000.00	\$1.00	\$800,000.00	\$1.00	\$800,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$1,000,000.00	\$1,000,000.00	\$374,000.00	\$374,000.00	\$1,845,000.00	\$1,845,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	5.00	\$15,000.00	\$75,000.00	\$17,500.00	\$87,500.00	\$20,900.00	\$104,500.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$15,500.00	\$31,000.00	\$16,700.00	\$33,400.00
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	18.00	\$950.00	\$15,200.00	\$950.00	\$15,200.00	\$950.00	\$15,200.00
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	30.00	\$1,250.00	\$37,500.00	\$850.00	\$25,500.00	\$845.00	\$25,350.00



ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&Z		AUDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-6505	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
619.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	190.00	\$750.00	\$142,500.00	\$500.00	\$95,000.00	\$635.00	\$120,650.00
619.62	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	140.00	\$550.00	\$77,000.00	\$625.00	\$87,500.00	\$760.00	\$106,400.00
619.64	MOBILE VIDEO TRAILER WITH PAN TILT ZOOM (PTZ)	MON	95.00	\$850.00	\$80,750.00	\$1,000.00	\$95,000.00	\$1,100.00	\$104,500.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$20,000.00	\$40,000.00	\$45,000.00	\$90,000.00	\$26,100.00	\$52,200.00
619.91	RELOCATE WORK ZONE ITS DEVICE	U	24.00	\$350.00	\$8,400.00	\$335.00	\$8,040.00	\$580.00	\$13,920.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	250.00	\$60.00	\$15,000.00	\$50.00	\$12,500.00	\$52.50	\$13,125.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	90.00	\$7.00	\$630.00	\$8.25	\$742.50	\$8.40	\$756.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	157.00	\$85.00	\$13,345.00	\$85.00	\$13,345.00	\$83.50	\$13,109.50
622.1	STEEL WITNESS MARKERS	EA	44.00	\$42.00	\$1,848.00	\$52.50	\$2,310.00	\$52.50	\$2,310.00
622.2	CONCRETE BOUNDS	EA	16.00	\$500.00	\$8,000.00	\$900.00	\$12,800.00	\$525.00	\$8,400.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,790.00	\$7.00	\$33,530.00	\$2.00	\$9,580.00	\$6.30	\$30,177.00
631.024	MODULAR GLARE SCREEN	LF	2,000.00	\$35.00	\$70,000.00	\$26.00	\$52,000.00	\$31.50	\$63,000.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	605,000.00	\$0.31	\$156,550.00	\$0.27	\$136,350.00	\$0.30	\$151,500.00
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	15,000.00	\$4.50	\$67,500.00	\$4.50	\$67,500.00	\$2.10	\$31,500.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	6,150.00	\$2.00	\$12,300.00	\$2.10	\$12,915.00	\$1.90	\$11,685.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,975.00	\$4.25	\$12,643.75	\$4.20	\$12,495.00	\$4.80	\$14,280.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	60.00	\$8.00	\$480.00	\$8.25	\$495.00	\$12.50	\$750.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$12.00	\$2,040.00	\$9.50	\$1,615.00	\$16.00	\$2,720.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	211,500.00	\$0.50	\$105,750.00	\$0.35	\$74,025.00	\$0.40	\$84,600.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	60.00	\$7.00	\$420.00	\$2.10	\$126.00	\$8.50	\$510.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$3.00	\$510.00	\$2.10	\$357.00	\$17.00	\$2,890.00
641.1	PERMEABLE SOIL	CY	630.00	\$35.00	\$22,050.00	\$85.00	\$53,550.00	\$51.00	\$32,130.00
643.21	FERTILIZER FOR REFERTILIZATION	LB	12,900.00	\$0.90	\$11,610.00	\$1.00	\$12,900.00	\$0.60	\$7,740.00
645.0001	TURBIDITY BARRIER	LF	2,600.00	\$75.00	\$195,000.00	\$62.00	\$181,200.00	\$96.50	\$250,900.00
645.119	MULCH WITH TACKIFIERS	A	11.00	\$1,300.00	\$14,300.00	\$1,400.00	\$15,400.00	\$1,500.00	\$16,500.00
645.3	EROSION STONE	TON	3,000.00	\$30.00	\$90,000.00	\$24.00	\$72,000.00	\$35.50	\$106,500.00

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0025		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-4508	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	27,430.00	\$2.25	\$61,717.50	\$2.35	\$64,460.50	\$2.40	\$65,832.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	8,980.00	\$6.75	\$60,615.00	\$7.00	\$62,860.00	\$8.40	\$75,432.00
645.48	EROSION CONTROL MIX	CY	90.00	\$28.00	\$2,520.00	\$50.00	\$4,500.00	\$51.00	\$4,590.00
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$25.00	\$20,000.00	\$30.00	\$24,000.00	\$16.00	\$12,800.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	26,345.00	\$4.00	\$105,380.00	\$4.00	\$105,380.00	\$8.10	\$213,394.50
645.531	SILT FENCE	LF	26,345.00	\$3.00	\$79,035.00	\$3.00	\$79,035.00	\$5.10	\$134,359.50
645.511	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$1.75	\$175,000.00	\$1.80	\$180,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$15,000.00	\$15,000.00	\$21,000.00	\$21,000.00	\$20,900.00	\$20,900.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	1,200.00	\$85.00	\$102,000.00	\$95.00	\$114,000.00	\$99.50	\$119,400.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$5,000.00	\$5,000.00	\$5,250.00	\$5,250.00	\$5,200.00	\$5,200.00
645.73	STREAM DIVERSION PLAN	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$10,500.00	\$10,500.00
645.74	EROSION CONTROL PLAN	U	1.00	\$5,000.00	\$5,000.00	\$5,250.00	\$5,250.00	\$5,200.00	\$5,200.00
645.75	COLD WEATHER STABILIZATION PLAN	U	4.00	\$1,500.00	\$6,000.00	\$1,050.00	\$4,200.00	\$1,000.00	\$4,000.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	28.00	\$1,525.00	\$39,650.00	\$1,600.00	\$41,600.00	\$2,400.00	\$62,400.00
647.1	HUMUS	CY	12,050.00	\$34.00	\$409,700.00	\$30.00	\$361,500.00	\$27.50	\$331,375.00
658.21	TRANSPLANTATION OF PLANT MATERIAL	U	1.00	\$30,000.00	\$30,000.00	\$16,000.00	\$16,000.00	\$9,900.00	\$9,900.00
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	4.00	\$750.00	\$3,000.00	\$565.00	\$2,260.00	\$2,600.00	\$10,400.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$160,000.00	\$160,000.00	\$180,000.00	\$180,000.00	\$295,000.00	\$295,000.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$417,000.00	\$417,000.00	\$450,000.00	\$450,000.00	\$630,000.00	\$630,000.00
670.04503	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$29,700.00	\$29,700.00	\$40,000.00	\$40,000.00	\$36,800.00	\$36,800.00
670.04504	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00	\$5,800.00	\$5,800.00
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$10,000.00	\$40,000.00	\$16,500.00	\$66,000.00	\$20,300.00	\$81,200.00
670.1619	DISCHARGE PERMIT FOR CONTAMINATED WATER	U	1.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$7,600.00	\$7,600.00
670.563	PREPARATIONS FOR FILLING AND ABANDONING TUNNEL	U	1.00	\$45,000.00	\$45,000.00	\$240,000.00	\$240,000.00	\$8,100.00	\$8,100.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00	\$41,800.00	\$41,800.00
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$60,000.00	\$60,000.00	\$36,500.00	\$36,500.00

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		AUDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-0025		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-0505	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
677.3102	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$60,000.00	\$60,000.00	\$36,500.00	\$36,500.00
677.3103	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$60,000.00	\$60,000.00	\$29,000.00	\$29,000.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$33,000.00	\$33,000.00	\$37,000.00	\$37,000.00	\$20,500.00	\$20,500.00
677.41002	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$33,000.00	\$33,000.00	\$32,000.00	\$32,000.00	\$19,400.00	\$19,400.00
677.41003	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$31,000.00	\$31,000.00	\$27,000.00	\$27,000.00	\$19,100.00	\$19,100.00
677.4101	CCTV SYSTEM	U	1.00	\$125,000.00	\$125,000.00	\$110,000.00	\$110,000.00	\$89,100.00	\$89,100.00
677.4102	CCTV SYSTEM	U	1.00	\$125,000.00	\$125,000.00	\$105,000.00	\$105,000.00	\$89,100.00	\$89,100.00
677.4103	CCTV SYSTEM	U	1.00	\$120,000.00	\$120,000.00	\$100,000.00	\$100,000.00	\$80,400.00	\$80,400.00
677.4217	RELOCATE NON-INVASIVE SENSOR EQUIPMENT	U	1.00	\$10,750.00	\$10,750.00	\$16,000.00	\$16,000.00	\$6,400.00	\$6,400.00
677.466	MOTOR VEHICLE DETECTION SYSTEM (MVDS) FOR TRAFFIC STUDY	U	1.00	\$7,500.00	\$7,500.00	\$30,000.00	\$30,000.00	\$19,500.00	\$19,500.00
677.54101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$14,900.00	\$14,900.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$22,000.00	\$22,000.00	\$18,000.00	\$18,000.00	\$14,400.00	\$14,400.00
677.54202	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$22,000.00	\$22,000.00	\$1,800.00	\$1,800.00	\$14,400.00	\$14,400.00
677.5622	1 GBPS FIBER ETHERNET SWITCH	EA	3.00	\$5,500.00	\$16,500.00	\$6,000.00	\$18,000.00	\$6,600.00	\$19,800.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,500.00	\$5,500.00	\$11,000.00	\$11,000.00	\$6,000.00	\$6,000.00
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,000.00	\$2,000.00	\$4,900.00	\$4,900.00	\$4,500.00	\$4,500.00
677.6304	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,500.00	\$2,500.00	\$4,900.00	\$4,900.00	\$4,500.00	\$4,500.00
677.6305	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,500.00	\$5,500.00	\$6,900.00	\$6,900.00	\$5,100.00	\$5,100.00
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	3.00	\$10,000.00	\$30,000.00	\$10,500.00	\$31,500.00	\$8,600.00	\$25,800.00
677.9301	3-CONDUCTOR #1 AWG CABLE	LF	2,000.00	\$20.00	\$40,000.00	\$27.00	\$54,000.00	\$12.50	\$25,000.00
677.9302	3-CONDUCTOR #2 AWG CABLE	LF	300.00	\$15.00	\$4,500.00	\$25.00	\$7,500.00	\$9.90	\$2,970.00
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	135.00	\$12.00	\$1,620.00	\$10.50	\$1,417.50	\$5.20	\$702.00
678.71	RESET IMPACT ATTENUATION DEVICE	U	1.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$7,900.00	\$7,900.00
692.	MOBILIZATION	U	1.00	\$1,700,000.00	\$1,700,000.00	\$1,955,000.00	\$1,955,000.00	\$3,690,000.00	\$3,690,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$4,000.00	\$4,000.00	\$4,277.00	\$4,277.00	\$3,700.00	\$3,700.00

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025		COLEMAN ALVIN J & SON INC 8 NH ROUTE 113 CONWAY, NH 03818-8508	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$5,700.00	\$5,700.00	\$5,800.00	\$5,800.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$20,300.00	\$20,300.00
698.11	FIELD OFFICE TYPE A	MON	47.00	\$3,200.00	\$150,400.00	\$1,500.00	\$70,500.00	\$5,100.00	\$239,700.00
698.2	PHYSICAL TESTING LABORATORY	MON	45.00	\$1,200.00	\$54,000.00	\$1,100.00	\$49,500.00	\$2,000.00	\$90,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	160,000.00	\$1.00	\$160,000.00	\$1.00	\$160,000.00	\$1.00	\$160,000.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.01	STEEL COST ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	211,958.00	\$1.00	\$211,958.00	\$1.00	\$211,958.00	\$1.00	\$211,958.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	60,000.00	\$1.00	\$60,000.00	\$1.00	\$60,000.00	\$1.00	\$60,000.00
Totals:				\$33,891,927.25	\$33,891,927.25	\$33,074,000.00	\$33,074,000.00	\$39,878,240.60	\$39,878,240.60
Alt. Totals:									
Totals:				\$33,891,927.25	\$33,891,927.25	\$33,074,000.00	\$33,074,000.00	\$39,878,240.60	\$39,878,240.60

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.1	CLEARING AND GRUBBING (F)	A	13.00	\$18,000.00	\$234,000.00	\$26,000.00	\$338,000.00		
201.6	CLEARING FOR FENCE LINES (F)	A	.61	\$50,000.00	\$30,500.00	\$30,000.00	\$18,300.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	140.00	\$6.00	\$840.00	\$5.00	\$700.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	7.00	\$10.00	\$70.00	\$300.00	\$2,100.00		
202.31	FILL ABANDONED PIPE	CY	289.00	\$300.00	\$86,700.00	\$372.00	\$107,508.00		
202.32	FILL AND ABANDON STRUCTURE	CY	127.00	\$300.00	\$38,100.00	\$340.00	\$43,180.00		
202.33	FILL AND ABANDON BOX CULVERT	CY	300.00	\$450.00	\$135,000.00	\$385.00	\$115,500.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,740.00	\$15.00	\$41,100.00	\$14.75	\$40,415.00		
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	56.00	\$550.00	\$30,800.00	\$405.00	\$22,680.00		
202.7	REMOVAL OF GUARDRAIL	LF	9,300.00	\$2.25	\$20,925.00	\$2.25	\$20,925.00		
202.74	REMOVAL OF CONCRETE BARRIER	LF	6,700.00	\$7.00	\$46,900.00	\$20.50	\$137,350.00		
202.8	REMOVAL OF FENCE	LF	4,650.00	\$2.50	\$11,625.00	\$13.50	\$62,775.00		
202.83311	REMOVE AND SALVAGE RWIS STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$2,625.00	\$2,625.00		
202.841	REMOVAL OF PULL BOX	EA	8.00	\$500.00	\$4,000.00	\$262.50	\$2,100.00		
202.843	REMOVAL OF LIGHT POLE	U	11.00	\$1,100.00	\$12,100.00	\$997.50	\$10,972.50		
203.112	COMMON EXCAVATION - LRS/PFAS	CY	39,085.00	\$12.00	\$469,020.00	\$15.00	\$586,275.00		
203.12	COMMON EXCAVATION - PFAS	CY	60,080.00	\$12.00	\$720,960.00	\$13.50	\$811,080.00		
203.2	ROCK EXCAVATION	CY	2,450.00	\$45.00	\$110,250.00	\$48.00	\$117,600.00		
203.53	LOW PERMEABILITY FILL (F)	CY	1,980.00	\$60.00	\$118,800.00	\$50.00	\$99,000.00		
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	5.00	\$1,200.00	\$6,000.00	\$2,100.00	\$10,500.00		
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	2.00	\$1,200.00	\$2,400.00	\$2,100.00	\$4,200.00		
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	1.00	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00		
203.55264	INSTALLATION AND REMOVAL OF SWZ - MOBILE VIDEO TRAILER PLATFORM	U	1.00	\$1,000.00	\$1,000.00	\$2,100.00	\$2,100.00		
203.5561	EAGRT PLATFORM PREFERRED	U	9.00	\$1,500.00	\$13,500.00	\$2,100.00	\$18,900.00		

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,500.00	\$1,500.00	\$2,100.00	\$2,100.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	42,315.00	\$15.00	\$634,725.00	\$13.25	\$560,673.75		
203.601	EMBANKMENT-IN-PLACE	CY	67,950.00	\$15.00	\$1,019,250.00	\$11.00	\$747,450.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	1,500.00	\$28.00	\$42,000.00	\$36.00	\$54,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$100.00	\$5,000.00	\$110.00	\$5,500.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	960.00	\$75.00	\$72,000.00	\$106.50	\$102,240.00		
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	1,135.00	\$50.00	\$56,750.00	\$45.50	\$51,642.50		
209.1	GRANULAR BACKFILL	CY	360.00	\$40.00	\$14,400.00	\$73.00	\$26,280.00		
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	1,235.00	\$50.00	\$61,750.00	\$83.00	\$102,505.00		
210.1	SETTLEMENT PLATFORM	EA	14.00	\$1,000.00	\$14,000.00	\$3,300.00	\$46,200.00		
214.	FINE GRADING	U	1.00	\$188,300.00	\$188,300.00	\$555,000.00	\$555,000.00		
304.1	SAND (F)	CY	9,528.00	\$31.00	\$295,368.00	\$62.50	\$595,500.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	80.00	\$29.00	\$2,320.00	\$45.00	\$3,600.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	15,142.00	\$35.00	\$529,970.00	\$48.75	\$738,172.50		
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	6,800.00	\$35.00	\$238,000.00	\$48.50	\$329,800.00		
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	9,134.00	\$34.00	\$310,556.00	\$48.75	\$445,282.50		
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	22,200.00	\$90.00	\$1,998,000.00	\$89.00	\$1,975,800.00		
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	990.00	\$90.00	\$89,100.00	\$89.00	\$88,110.00		
403.11031	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,000.00	\$92.00	\$736,000.00	\$90.00	\$720,000.00		
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	13,500.00	\$98.00	\$1,323,000.00	\$101.00	\$1,363,500.00		
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	990.00	\$94.00	\$93,060.00	\$101.00	\$99,990.00		
403.12	HBP-HAND METHOD	TON	2,110.00	\$150.00	\$316,500.00	\$185.00	\$390,350.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	230,700.00	\$0.31	\$71,517.00	\$0.44	\$101,508.00		
403.19	HBP-TEMPORARY	TON	16,800.00	\$95.00	\$1,596,000.00	\$108.00	\$1,814,400.00		
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	108.00	\$170.00	\$18,360.00	\$135.00	\$14,580.00		
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,850.00	\$1.50	\$2,775.00	\$1.50	\$2,775.00		

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NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1429 RTE 3A DOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
403.29	HBP-TEMPORARY (BRIDGE)	TON	28.00	\$300.00	\$8,400.00	\$135.00	\$3,780.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	45,730.00	\$2.75	\$125,757.50	\$2.75	\$125,757.50		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	10,760.00	\$5.00	\$53,750.00	\$5.50	\$59,125.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	71,800.00	\$3.00	\$215,400.00	\$2.75	\$197,450.00		
417.416	RUMBLE STRIPS, 16" WIDE	LF	44,300.00	\$0.85	\$37,655.00	\$0.62	\$27,466.00		
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$250,000.00	\$250,000.00	\$340,000.00	\$340,000.00		
503.201	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$105,000.00	\$105,000.00		
503.202	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$105,000.00	\$105,000.00		
503.203	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$105,000.00	\$105,000.00		
503.204	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$105,000.00	\$105,000.00		
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$47,250.00	\$47,250.00		
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$47,250.00	\$47,250.00		
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$52,500.00	\$52,500.00		
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$47,250.00	\$47,250.00		
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$57,750.00	\$57,750.00		
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,000.00	\$35,000.00	\$52,500.00	\$52,500.00		
503.307	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$50,000.00	\$50,000.00	\$84,000.00	\$84,000.00		
503.308	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$50,000.00	\$50,000.00	\$84,000.00	\$84,000.00		
503.309	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$84,000.00	\$84,000.00		
503.310	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$84,000.00	\$84,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	2,359.00	\$50.00	\$117,950.00	\$47.00	\$110,873.00		
508.	STRUCTURAL FILL	CY	305.00	\$50.00	\$15,250.00	\$96.00	\$29,280.00		
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$150,000.00	\$150,000.00	\$147,000.00	\$147,000.00		
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	6.00	\$3,000.00	\$18,000.00	\$4,200.00	\$25,200.00		
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	141,200.00	\$1.25	\$176,500.00	\$1.58	\$223,096.00		
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	28.00	\$500.00	\$14,000.00	\$157.50	\$4,410.00		

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
510.9	PILE SPLICES	EA	8.00	\$100.00	\$800.00	\$1,050.00	\$8,400.00		
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	208.00	\$1,500.00	\$313,500.00	\$1,470.00	\$307,230.00		
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	388.00	\$750.00	\$276,000.00	\$840.00	\$309,120.00		
520.1	CONCRETE CLASS A	CY	9.00	\$2,500.00	\$22,500.00	\$1,550.00	\$13,950.00		
520.2	CONCRETE CLASS B	CY	210.00	\$825.00	\$173,250.00	\$638.00	\$133,980.00		
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	80.00	\$1,200.00	\$72,000.00	\$375.00	\$22,500.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	450.00	\$1,750.00	\$787,500.00	\$1,890.00	\$850,500.00		
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	8,250.00	\$30.00	\$247,500.00	\$34.65	\$285,862.50		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	59.00	\$150.00	\$8,850.00	\$126.00	\$7,434.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	75.00	\$75.00	\$5,625.00	\$126.00	\$9,450.00		
538.5	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,880.00	\$40.00	\$75,200.00	\$39.90	\$75,012.00		
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	248.00	\$15.00	\$3,690.00	\$21.00	\$5,166.00		
544.1	REINFORCING STEEL (ROADWAY)	LB	25,000.00	\$2.00	\$50,000.00	\$7.15	\$178,750.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	214,311.00	\$2.00	\$428,622.00	\$2.65	\$567,924.15		
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	14,172.00	\$5.00	\$70,860.00	\$5.51	\$78,087.72		
545.2	DRILLED AND GROUTED STEEL DOWELS	EA	38.00	\$350.00	\$12,600.00	\$262.50	\$9,450.00		
547.	SHEAR CONNECTORS (F)	EA	5,628.00	\$10.00	\$56,280.00	\$12.60	\$70,912.80		
550.1	STRUCTURAL STEEL (F)	LB	334,280.00	\$4.25	\$1,420,690.00	\$4.73	\$1,581,144.40		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	238.00	\$150.00	\$35,400.00	\$154.35	\$36,426.60		
559.6	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	LF	277.00	\$200.00	\$55,400.00	\$210.00	\$58,170.00		
562.1	SILICONE JOINT SEALANT (F)	LF	40.00	\$35.00	\$1,400.00	\$21.00	\$840.00		
585.2	STONE FILL, CLASS B	CY	1,246.00	\$70.00	\$87,220.00	\$88.25	\$109,959.50		
585.23	STONE FILL, CLASS B (MODIFIED)	CY	5,085.00	\$75.00	\$381,375.00	\$91.00	\$462,735.00		
585.3	STONE FILL, CLASS C	CY	665.00	\$50.00	\$43,250.00	\$59.00	\$51,035.00		
585.4	STONE FILL, CLASS D	CY	390.00	\$75.00	\$29,250.00	\$86.25	\$33,637.50		
585.7	STONE FILL, CLASS G	CY	10.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00		

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				Unit Price	Total	Unit Price	Total		
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	20.00	\$5.00	\$100.00	\$20.00	\$400.00		
593.211	GEOTEXTILE; SEPARATION CL.1, NON-WOVEN	SY	2,910.00	\$5.00	\$14,550.00	\$2.25	\$6,547.50		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	2,345.00	\$3.50	\$8,207.50	\$2.25	\$5,276.25		
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	420.00	\$5.00	\$2,100.00	\$3.00	\$1,260.00		
603.0001	VIDEO INSPECTION	LF	14,630.00	\$3.00	\$43,890.00	\$2.20	\$32,186.00		
603.00212	12" R.C. PIPE, 2000D	LF	40.00	\$90.00	\$3,600.00	\$300.00	\$12,000.00		
603.00215	15" R.C. PIPE, 2000D	LF	618.00	\$105.00	\$64,890.00	\$130.00	\$80,340.00		
603.00218	18" R.C. PIPE, 2000D	LF	936.00	\$105.00	\$98,280.00	\$253.50	\$237,276.00		
603.00224	24" R.C. PIPE, 2000D	LF	480.00	\$135.00	\$64,800.00	\$215.00	\$103,200.00		
603.00230	30" R.C. PIPE, 2000D	LF	125.00	\$200.00	\$25,000.00	\$330.00	\$41,250.00		
603.00236	36" R.C. PIPE, 2000D	LF	125.00	\$250.00	\$31,250.00	\$450.00	\$56,250.00		
603.30115	15" R.C. END SECTIONS	EA	6.00	\$735.00	\$4,410.00	\$1,500.00	\$9,000.00		
603.30118	18" R.C. END SECTIONS	EA	4.00	\$750.00	\$3,000.00	\$2,000.00	\$8,000.00		
603.30124	24" R.C. END SECTIONS	EA	2.00	\$850.00	\$1,700.00	\$2,600.00	\$5,200.00		
603.30130	30" R.C. END SECTIONS	EA	1.00	\$900.00	\$900.00	\$3,650.00	\$3,650.00		
603.30136	36" R.C. END SECTIONS	EA	1.00	\$1,200.00	\$1,200.00	\$3,900.00	\$3,900.00		
603.34115	15" STEEL END SECTIONS	EA	4.00	\$350.00	\$1,400.00	\$360.00	\$1,440.00		
603.82215	15" PE PIPE (TYPE S)	LF	6,430.00	\$70.00	\$450,100.00	\$80.00	\$514,400.00		
603.82218	18" PE PIPE (TYPE S)	LF	2,850.00	\$80.00	\$228,000.00	\$97.00	\$286,150.00		
603.82224	24" PE PIPE (TYPE S)	LF	1,955.00	\$95.00	\$185,725.00	\$132.00	\$258,060.00		
603.82230	30" PE PIPE (TYPE S)	LF	190.00	\$110.00	\$20,900.00	\$167.00	\$31,730.00		
603.99012	12" TEMPORARY DRAINAGE PIPE	LF	635.00	\$45.00	\$28,575.00	\$76.00	\$48,260.00		
603.99015	15" TEMPORARY DRAINAGE PIPE	LF	385.00	\$90.00	\$32,850.00	\$128.00	\$46,720.00		
604.0007	POLYETHYLENE LINER	EA	97.00	\$200.00	\$19,400.00	\$322.00	\$31,234.00		
604.114	CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	69.00	\$3,200.00	\$220,800.00	\$4,025.00	\$277,725.00		
604.1149	TEMPORARY CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	28.00	\$3,200.00	\$89,600.00	\$3,725.00	\$104,300.00		

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A DOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
604.115	CATCH BASINS TYPE A, 5-FOOT DIAMETER	U	24.00	\$4,900.00	\$117,600.00	\$4,800.00	\$115,200.00		
604.116	CATCH BASINS TYPE A, 6-FOOT DIAMETER	U	8.00	\$6,000.00	\$48,000.00	\$6,350.00	\$50,800.00		
604.118	CATCH BASINS TYPE A, 8-FOOT DIAMETER	U	2.00	\$8,500.00	\$17,000.00	\$13,500.00	\$27,000.00		
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	10.00	\$3,500.00	\$35,000.00	\$4,250.00	\$42,500.00		
604.156	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	4.00	\$4,200.00	\$16,800.00	\$4,750.00	\$19,000.00		
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	4.00	\$3,500.00	\$14,000.00	\$3,425.00	\$13,700.00		
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$600.00	\$4,200.00	\$350.00	\$2,450.00		
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$7,500.00	\$7,500.00	\$7,125.00	\$7,125.00		
604.91141	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$12,000.00	\$12,000.00	\$17,675.00	\$17,675.00		
604.91142	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$12,000.00	\$12,000.00	\$16,765.00	\$16,765.00		
604.91151	OUTLET CONTROL STRUCTURE WITH 30"X30" SLUICE GATE	U	1.00	\$13,500.00	\$13,500.00	\$20,145.00	\$20,145.00		
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	13,810.00	\$28.00	\$386,680.00	\$44.00	\$607,640.00		
605.508	8" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,370.00	\$60.00	\$382,200.00	\$63.00	\$401,310.00		
605.79	UNDERDRAIN FLUSHING BASINS	EA	12.00	\$490.00	\$5,880.00	\$1,015.00	\$12,180.00		
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	580.00	\$45.00	\$26,100.00	\$67.50	\$39,150.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	10.00	\$3,900.00	\$39,000.00	\$4,235.00	\$42,350.00		
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	8.00	\$1,100.00	\$8,800.00	\$1,815.00	\$14,520.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	5,200.00	\$31.50	\$163,800.00	\$32.00	\$166,400.00		
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8" STEEL POST)	LF	150.00	\$35.00	\$5,250.00	\$42.00	\$6,300.00		
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$4,500.00	\$18,000.00	\$6,215.00	\$24,860.00		
606.41251	54" TO 45" TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	2.00	\$6,000.00	\$12,000.00	\$5,700.00	\$11,400.00		
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	9,200.00	\$165.00	\$1,518,000.00	\$140.00	\$1,288,000.00		
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	210.00	\$185.00	\$38,850.00	\$178.50	\$37,485.00		
606.4139	SINGLE SLOPE CONCRETE MEDIAN BARRIER (MODIFIED), PRECAST	LF	1,035.00	\$165.00	\$170,775.00	\$186.00	\$192,510.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	25,400.00	\$32.00	\$812,800.00	\$58.25	\$1,479,550.00		

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				Unit Price	Total	Unit Price	Total		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	480.00	\$100.00	\$48,000.00	\$99.75	\$47,880.00		
606.4229	MODIFIED CONCRETE MEDIAN BARRIER, CAST-IN-PLACE	LF	15.00	\$400.00	\$6,000.00	\$1,260.00	\$18,900.00		
606.4239	MODIFIED SINGLE SLOPE CONCRETE BARRIER, CAST-IN-PLACE	LF	1,100.00	\$250.00	\$275,000.00	\$315.00	\$346,500.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	2,700.00	\$10.00	\$27,000.00	\$18.00	\$48,600.00		
606.93	TEMPORARY BEAM GUARDRAIL	LF	7,000.00	\$17.50	\$122,500.00	\$22.00	\$154,000.00		
606.93254	TEMPORARY BEAM GUARDRAIL (TERMINAL UNIT EAGRT, TL-3) (STEEL POSTS)	U	5.00	\$3,200.00	\$16,000.00	\$4,235.00	\$21,175.00		
606.9347	TEMPORARY BEAM GUARDRAIL (TERM. UNIT TYPE G-2)	U	3.00	\$1,325.00	\$3,975.00	\$2,025.00	\$6,075.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$7,250.00	\$29,000.00	\$9,500.00	\$38,000.00		
606.9632	TEMPORARY BARRIER TO BRIDGE RAIL TRANSITION (STEEL POSTS)	U	1.00	\$3,000.00	\$3,000.00	\$5,335.00	\$5,335.00		
807.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	5,700.00	\$18.50	\$105,450.00	\$19.03	\$108,471.00		
807.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	2,550.00	\$31.00	\$79,050.00	\$47.05	\$119,977.50		
807.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	30.00	\$250.00	\$7,500.00	\$243.10	\$7,293.00		
807.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	25.00	\$250.00	\$6,250.00	\$270.50	\$6,765.00		
807.64318	BAR WAY, 18 FT.	U	1.00	\$3,500.00	\$3,500.00	\$3,587.10	\$3,587.10		
809.38	8" REINFORCED CONCRETE SIDEWALK (F)	SY	265.00	\$80.00	\$21,200.00	\$85.00	\$22,525.00		
809.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	450.00	\$29.00	\$13,050.00	\$41.30	\$18,585.00		
809.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	4.00	\$48.00	\$192.00	\$100.00	\$400.00		
809.5	RESET GRANITE CURB	LF	6,200.00	\$15.00	\$93,000.00	\$24.75	\$153,450.00		
809.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,150.00	\$7.50	\$31,125.00	\$5.50	\$22,825.00		
814.2429	4" 2-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	290.00	\$200.00	\$58,000.00	\$210.00	\$60,900.00		
814.331	3" STEEL CONDUIT	LF	35.00	\$30.00	\$1,050.00	\$52.50	\$1,837.50		
814.512	CONCRETE PULL BOX 18"	EA	8.00	\$1,150.00	\$9,200.00	\$1,260.00	\$10,080.00		
814.523	MOLDED PULL BOX 17"X30"	EA	6.00	\$950.00	\$5,700.00	\$1,260.00	\$7,560.00		
814.73114	3" PVC CONDUIT, SCHEDULE 40	LF	2,500.00	\$40.00	\$100,000.00	\$31.50	\$78,750.00		
814.73118	3" PVC CONDUIT, SCHEDULE 80	LF	195.00	\$55.00	\$10,725.00	\$63.00	\$12,285.00		

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615.0101	TRAFFIC SIGN TYPE A	SF	333.00	\$150.00	\$49,950.00	\$121.00	\$40,293.00		
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	88.00	\$155.00	\$13,640.00	\$176.00	\$15,488.00		
615.013	REMOVING TRAFFIC SIGN TYPE A	U	8.00	\$1,300.00	\$10,400.00	\$715.00	\$5,720.00		
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	3.00	\$6,000.00	\$18,000.00	\$7,700.00	\$23,100.00		
615.0201	TRAFFIC SIGN TYPE B	SF	154.00	\$105.00	\$16,170.00	\$165.00	\$25,410.00		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	33.00	\$225.00	\$7,425.00	\$357.50	\$11,797.50		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	28.00	\$525.00	\$14,700.00	\$110.00	\$3,080.00		
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$1,500.00	\$3,000.00	\$330.00	\$660.00		
615.0301	TRAFFIC SIGN TYPE C	SF	58.00	\$125.00	\$7,250.00	\$121.00	\$7,018.00		
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	80.00	\$375.00	\$30,000.00	\$154.00	\$12,320.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	21.00	\$50.00	\$1,050.00	\$55.00	\$1,155.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	8.00	\$110.00	\$880.00	\$165.00	\$990.00		
615.0401	TRAFFIC SIGN TYPE AA	SF	1,135.00	\$33.00	\$37,455.00	\$44.00	\$49,940.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	24.00	\$20.00	\$480.00	\$19.80	\$475.20		
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$91,300.00	\$91,300.00		
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$91,300.00	\$91,300.00		
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$91,300.00	\$91,300.00		
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$82,500.00	\$82,500.00		
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$82,500.00	\$82,500.00		
615.20006	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$82,500.00	\$82,500.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	800,000.00	\$1.00	\$800,000.00	\$1.00	\$800,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$1,000,000.00	\$1,000,000.00	\$615,000.00	\$615,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	5.00	\$15,000.00	\$75,000.00	\$14,000.00	\$70,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$15,000.00	\$30,000.00		
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	18.00	\$950.00	\$15,200.00	\$1,025.00	\$16,400.00		
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	30.00	\$1,250.00	\$37,500.00	\$905.00	\$27,150.00		

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1829 RTE. 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
618.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	190.00	\$750.00	\$142,500.00	\$545.00	\$103,550.00		
618.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	140.00	\$550.00	\$77,000.00	\$682.00	\$95,480.00		
618.54	MOBILE VIDEO TRAILER WITH PAN TILT ZOOM (PTZ)	MON	95.00	\$850.00	\$80,750.00	\$1,085.00	\$103,075.00		
619.83	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$20,000.00	\$40,000.00	\$50,750.00	\$101,500.00		
619.91	RELOCATE WORK ZONE ITS DEVICE	U	24.00	\$350.00	\$8,400.00	\$360.00	\$8,640.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	250.00	\$60.00	\$15,000.00	\$12.00	\$3,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	90.00	\$7.00	\$630.00	\$9.00	\$810.00		
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	157.00	\$85.00	\$13,345.00	\$88.00	\$13,816.00		
622.1	STEEL WITNESS MARKERS	EA	44.00	\$42.00	\$1,848.00	\$55.00	\$2,420.00		
622.2	CONCRETE BOUNDS	EA	18.00	\$500.00	\$9,000.00	\$400.00	\$8,400.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,790.00	\$7.00	\$33,530.00	\$2.50	\$11,975.00		
631.024	MODULAR GLARE SCREEN	LF	2,000.00	\$35.00	\$70,000.00	\$37.00	\$74,000.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	605,000.00	\$0.31	\$156,550.00	\$0.28	\$141,400.00		
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	15,000.00	\$4.50	\$67,500.00	\$3.95	\$59,250.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	6,150.00	\$2.00	\$12,300.00	\$2.25	\$13,837.50		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,975.00	\$4.25	\$12,643.75	\$4.40	\$13,090.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	60.00	\$8.00	\$480.00	\$8.80	\$528.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$12.00	\$2,040.00	\$10.00	\$1,700.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	211,500.00	\$0.50	\$105,750.00	\$0.37	\$78,255.00		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	60.00	\$7.00	\$420.00	\$3.00	\$180.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$3.00	\$510.00	\$3.00	\$510.00		
641.1	PERMEABLE SOIL	CY	630.00	\$35.00	\$22,050.00	\$92.00	\$57,960.00		
643.21	FERTILIZER FOR REFERTILIZATION	LB	12,900.00	\$0.90	\$11,610.00	\$0.66	\$8,514.00		
645.0001	TURBIDITY BARRIER	LF	2,600.00	\$75.00	\$195,000.00	\$110.00	\$286,000.00		
645.119	MULCH WITH TACKIFIERS	A	11.00	\$1,300.00	\$14,300.00	\$1,540.00	\$16,940.00		
645.3	EROSION STONE	TON	3,000.00	\$30.00	\$90,000.00	\$45.00	\$135,000.00		

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	27,430.00	\$2.25	\$61,717.50	\$2.25	\$61,717.50		
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	8,980.00	\$6.75	\$60,615.00	\$8.80	\$79,024.00		
645.48	EROSION CONTROL MIX	CY	90.00	\$28.00	\$2,520.00	\$100.00	\$9,000.00		
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$25.00	\$20,000.00	\$35.00	\$28,000.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	26,345.00	\$4.00	\$105,380.00	\$5.50	\$144,897.50		
645.531	SILT FENCE	LF	26,345.00	\$3.00	\$79,035.00	\$3.75	\$98,793.75		
645.811	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$1.95	\$195,000.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00		
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	1,200.00	\$85.00	\$102,000.00	\$100.00	\$120,000.00		
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00		
645.73	STREAM DIVERSION PLAN	U	1.00	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00		
645.74	EROSION CONTROL PLAN	U	1.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00		
645.75	COLD WEATHER STABILIZATION PLAN	U	4.00	\$1,500.00	\$6,000.00	\$1,100.00	\$4,400.00		
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	28.00	\$1,525.00	\$39,650.00	\$2,525.00	\$65,650.00		
647.1	HUMUS	CY	12,050.00	\$34.00	\$409,700.00	\$28.00	\$337,400.00		
658.21	TRANSPLANTATION OF PLANT MATERIAL	U	1.00	\$30,000.00	\$30,000.00	\$13,500.00	\$13,500.00		
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	4.00	\$750.00	\$3,000.00	\$1,200.00	\$4,800.00		
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$160,000.00	\$160,000.00	\$305,000.00	\$305,000.00		
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$417,000.00	\$417,000.00	\$565,000.00	\$565,000.00		
670.04503	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$29,700.00	\$29,700.00	\$185,000.00	\$185,000.00		
670.04504	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$7,000.00	\$7,000.00	\$21,000.00	\$21,000.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$10,000.00	\$40,000.00	\$6,500.00	\$26,000.00		
670.1619	DISCHARGE PERMIT FOR CONTAMINATED WATER	U	1.00	\$8,000.00	\$8,000.00	\$8,250.00	\$8,250.00		
670.563	PREPARATIONS FOR FILLING AND ABANDONING TUNNEL	U	1.00	\$45,000.00	\$45,000.00	\$56,000.00	\$56,000.00		
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00		
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$63,393.75	\$63,393.75		

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
677.3102	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$63,393.75	\$63,393.75		
677.3103	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$12,500.00	\$12,500.00	\$63,393.75	\$63,393.75		
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$33,000.00	\$33,000.00	\$36,750.00	\$36,750.00		
677.41002	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$33,000.00	\$33,000.00	\$31,500.00	\$31,500.00		
677.41003	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$31,000.00	\$31,000.00	\$28,350.00	\$28,350.00		
677.4101	CCTV SYSTEM	U	1.00	\$125,000.00	\$125,000.00	\$113,531.25	\$113,531.25		
677.4102	CCTV SYSTEM	U	1.00	\$125,000.00	\$125,000.00	\$113,531.25	\$113,531.25		
677.4103	CCTV SYSTEM	U	1.00	\$120,000.00	\$120,000.00	\$104,343.75	\$104,343.75		
677.4217	RELOCATE NON-INVASIVE SENSOR EQUIPMENT	U	1.00	\$10,750.00	\$10,750.00	\$15,750.00	\$15,750.00		
677.466	MOTOR VEHICLE DETECTION SYSTEM (MVDS) FOR TRAFFIC STUDY	U	1.00	\$7,500.00	\$7,500.00	\$31,185.00	\$31,185.00		
677.64101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$25,000.00	\$25,000.00	\$23,688.00	\$23,688.00		
677.64201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$22,000.00	\$22,000.00	\$16,668.75	\$16,668.75		
677.64202	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$22,000.00	\$22,000.00	\$16,668.75	\$16,668.75		
677.6822	1 GBPS FIBER ETHERNET SWITCH	EA	3.00	\$5,500.00	\$16,500.00	\$5,880.00	\$17,640.00		
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,000.00	\$2,000.00	\$4,725.00	\$4,725.00		
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,500.00	\$5,500.00	\$11,025.00	\$11,025.00		
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,000.00	\$2,000.00	\$4,725.00	\$4,725.00		
677.6304	METER AND DISCONNECT PEDESTAL	U	1.00	\$2,500.00	\$2,500.00	\$4,725.00	\$4,725.00		
677.6305	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,500.00	\$5,500.00	\$6,825.00	\$6,825.00		
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	3.00	\$10,000.00	\$30,000.00	\$10,500.00	\$31,500.00		
677.9301	3-CONDUCTOR #1 AWG CABLE	LF	2,000.00	\$20.00	\$40,000.00	\$26.25	\$52,500.00		
677.9302	3-CONDUCTOR #2 AWG CABLE	LF	300.00	\$15.00	\$4,500.00	\$22.58	\$6,774.00		
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	135.00	\$12.00	\$1,620.00	\$10.50	\$1,417.50		
678.71	RESET IMPACT ATTENUATION DEVICE	U	1.00	\$2,500.00	\$2,500.00	\$10,350.00	\$10,350.00		
692.	MOBILIZATION	U	1.00	\$1,700,000.00	\$1,700,000.00	\$3,235,000.00	\$3,235,000.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00		

ABC Bid Data

NASHUA-MERRIMACK-BEDFORD
 13761A
 NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 34 BOW, NH 03304		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$6,100.00	\$6,100.00		
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00		
698.11	FIELD OFFICE TYPE A	MON	47.00	\$3,200.00	\$150,400.00	\$6,700.00	\$314,900.00		
698.2	PHYSICAL TESTING LABORATORY	MON	45.00	\$1,200.00	\$54,000.00	\$1,400.00	\$63,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	160,000.00	\$1.00	\$160,000.00	\$1.00	\$160,000.00		
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.01	STEEL COST ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00		
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	211,958.00	\$1.00	\$211,958.00	\$1.00	\$211,958.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	60,000.00	\$1.00	\$60,000.00	\$1.00	\$60,000.00		
Totals:				\$33,891,927.25		\$40,728,607.72			
Alt. Totals:									
Totals:				\$33,891,927.25		\$40,728,607.72			



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
201.1	CLEARING AND GRUBBING (F)	A	13.00	\$15,000.00	\$195,000.00	\$18,000.00	\$234,000.00	(\$39,000.00)
201.6	CLEARING FOR FENCE LINES (F)	A	.61	\$30,000.00	\$18,300.00	\$50,000.00	\$30,500.00	(\$12,200.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	140.00	\$20.00	\$2,800.00	\$6.00	\$840.00	\$1,960.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	7.00	\$20.00	\$140.00	\$10.00	\$70.00	\$70.00
202.31	FILL ABANDONED PIPE	CY	289.00	\$325.00	\$93,925.00	\$300.00	\$86,700.00	\$7,225.00
202.32	FILL AND ABANDON STRUCTURE	CY	127.00	\$325.00	\$41,275.00	\$300.00	\$38,100.00	\$3,175.00
202.33	FILL AND ABANDON BOX CULVERT	CY	300.00	\$125.00	\$37,500.00	\$450.00	\$135,000.00	(\$97,500.00)
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,740.00	\$13.50	\$36,990.00	\$15.00	\$41,100.00	(\$4,110.00)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	56.00	\$575.00	\$32,200.00	\$550.00	\$30,800.00	\$1,400.00
202.7	REMOVAL OF GUARDRAIL	LF	9,300.00	\$2.25	\$20,925.00	\$2.25	\$20,925.00	\$0.00
202.74	REMOVAL OF CONCRETE BARRIER	LF	6,700.00	\$7.00	\$46,900.00	\$7.00	\$46,900.00	\$0.00
202.8	REMOVAL OF FENCE	LF	4,650.00	\$2.00	\$9,300.00	\$2.50	\$11,625.00	(\$2,325.00)
202.83311	REMOVE AND SALVAGE RWIS STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	(\$1,500.00)
202.841	REMOVAL OF PULL BOX	EA	8.00	\$250.00	\$2,000.00	\$500.00	\$4,000.00	(\$2,000.00)

PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
202.843	REMOVAL OF LIGHT POLE	U	11.00	\$950.00	\$10,450.00	\$1,100.00	\$12,100.00	(\$1,650.00)
203.112	COMMON EXCAVATION - LRS/PFAS	CY	39,085.00	\$12.50	\$488,562.50	\$12.00	\$469,020.00	\$19,542.50
203.12	COMMON EXCAVATION - PFAS	CY	60,080.00	\$12.50	\$751,000.00	\$12.00	\$720,960.00	\$30,040.00
203.2	ROCK EXCAVATION	CY	2,450.00	\$55.00	\$134,750.00	\$45.00	\$110,250.00	\$24,500.00
203.53	LOW PERMEABILITY FILL (F)	CY	1,980.00	\$60.00	\$118,800.00	\$60.00	\$118,800.00	\$0.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	5.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$0.00
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	2.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00	\$0.00
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	1.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$0.00
203.55264	INSTALLATION AND REMOVAL OF SWZ - MOBILE VIDEO TRAILER PLATFORM	U	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$200.00
203.5561	EAGRT PLATFORM PREFERRED	U	9.00	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$0.00
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$0.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	42,315.00	\$10.00	\$423,150.00	\$15.00	\$634,725.00	(\$211,575.00)
203.601	EMBANKMENT-IN-PLACE	CY	67,950.00	\$4.00	\$271,800.00	\$15.00	\$1,019,250.00	(\$747,450.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	1,500.00	\$24.00	\$36,000.00	\$28.00	\$42,000.00	(\$6,000.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$85.00	\$4,250.00	\$100.00	\$5,000.00	(\$750.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	960.00	\$85.00	\$81,600.00	\$75.00	\$72,000.00	\$9,600.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	1,135.00	\$52.00	\$59,020.00	\$50.00	\$56,750.00	\$2,270.00
209.1	GRANULAR BACKFILL	CY	360.00	\$65.00	\$23,400.00	\$40.00	\$14,400.00	\$9,000.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	1,235.00	\$60.00	\$74,100.00	\$50.00	\$61,750.00	\$12,350.00
210.1	SETTLEMENT PLATFORM	EA	14.00	\$1,500.00	\$21,000.00	\$1,000.00	\$14,000.00	\$7,000.00
214.	FINE GRADING	U	1.00	\$260,000.00	\$260,000.00	\$188,300.00	\$188,300.00	\$71,700.00
304.1	SAND (F)	CY	9,528.00	\$12.00	\$114,336.00	\$31.00	\$295,368.00	(\$181,032.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	80.00	\$40.00	\$3,200.00	\$29.00	\$2,320.00	\$880.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	15,142.00	\$30.00	\$454,260.00	\$35.00	\$529,970.00	(\$75,710.00)
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	6,800.00	\$39.00	\$265,200.00	\$35.00	\$238,000.00	\$27,200.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	9,134.00	\$30.00	\$274,020.00	\$34.00	\$310,556.00	(\$36,536.00)
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	22,200.00	\$92.00	\$2,042,400.00	\$90.00	\$1,998,000.00	\$44,400.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	990.00	\$92.00	\$91,080.00	\$90.00	\$89,100.00	\$1,980.00
403.11031	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,000.00	\$92.00	\$736,000.00	\$92.00	\$736,000.00	\$0.00
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	13,500.00	\$105.00	\$1,417,500.00	\$98.00	\$1,323,000.00	\$94,500.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	990.00	\$105.00	\$103,950.00	\$94.00	\$93,060.00	\$10,890.00
403.12	HBP-HAND METHOD	TON	2,110.00	\$185.00	\$390,350.00	\$150.00	\$316,500.00	\$73,850.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

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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	
403.16	PAVEMENT JOINT ADHESIVE	LF	230,700.00	\$0.45	\$103,815.00	\$0.31	\$71,517.00	\$32,298.00
403.19	HBP-TEMPORARY	TON	16,800.00	\$100.00	\$1,680,000.00	\$95.00	\$1,596,000.00	\$84,000.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	108.00	\$130.00	\$14,040.00	\$170.00	\$18,360.00	(\$4,320.00)
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,850.00	\$1.30	\$2,405.00	\$1.50	\$2,775.00	(\$370.00)
403.29	HBP-TEMPORARY (BRIDGE)	TON	28.00	\$130.00	\$3,640.00	\$300.00	\$8,400.00	(\$4,760.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	45,730.00	\$2.75	\$125,757.50	\$2.75	\$125,757.50	\$0.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	10,750.00	\$5.10	\$54,825.00	\$5.00	\$53,750.00	\$1,075.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	71,800.00	\$2.75	\$197,450.00	\$3.00	\$215,400.00	(\$17,950.00)
417.416	RUMBLE STRIPS, 16" WIDE	LF	44,300.00	\$0.80	\$35,440.00	\$0.85	\$37,655.00	(\$2,215.00)
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$280,000.00	\$280,000.00	\$250,000.00	\$250,000.00	\$30,000.00
503.201	COFFERDAMS	U	1.00	\$1,500.00	\$1,500.00	\$50,000.00	\$50,000.00	(\$48,500.00)
503.202	COFFERDAMS	U	1.00	\$1,500.00	\$1,500.00	\$50,000.00	\$50,000.00	(\$48,500.00)
503.203	COFFERDAMS	U	1.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	(\$15,000.00)
503.204	COFFERDAMS	U	1.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	(\$12,500.00)
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)

PS&E Comparison

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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	
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$500.00	\$500.00	\$35,000.00	\$35,000.00	(\$34,500.00)
503.307	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$45,000.00	\$45,000.00	\$50,000.00	\$50,000.00	(\$5,000.00)
503.308	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$45,000.00	\$45,000.00	\$50,000.00	\$50,000.00	(\$5,000.00)
503.309	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$0.00
503.310	COFFERDAMS WITH SHEETING LEFT IN PLACE	U	1.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$0.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	2,359.00	\$32.00	\$75,488.00	\$50.00	\$117,950.00	(\$42,462.00)
508.	STRUCTURAL FILL	CY	305.00	\$68.00	\$20,740.00	\$50.00	\$15,250.00	\$5,490.00
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$123,000.00	\$123,000.00	\$150,000.00	\$150,000.00	(\$27,000.00)
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	6.00	\$7,600.00	\$45,600.00	\$3,000.00	\$18,000.00	\$27,600.00
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	141,200.00	\$0.85	\$120,020.00	\$1.25	\$176,500.00	(\$56,480.00)
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	28.00	\$600.00	\$16,800.00	\$500.00	\$14,000.00	\$2,800.00
510.9	PILE SPLICES	EA	8.00	\$50.00	\$400.00	\$100.00	\$800.00	(\$400.00)
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	209.00	\$1,400.00	\$292,600.00	\$1,500.00	\$313,500.00	(\$20,900.00)
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	368.00	\$1,000.00	\$368,000.00	\$750.00	\$276,000.00	\$92,000.00
520.1	CONCRETE CLASS A	CY	9.00	\$2,500.00	\$22,500.00	\$2,500.00	\$22,500.00	\$0.00

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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	
520.2	CONCRETE CLASS B	CY	210.00	\$900.00	\$189,000.00	\$825.00	\$173,250.00	\$15,750.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	60.00	\$50.00	\$3,000.00	\$1,200.00	\$72,000.00	(\$69,000.00)
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	450.00	\$1,700.00	\$765,000.00	\$1,750.00	\$787,500.00	(\$22,500.00)
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	8,250.00	\$25.00	\$206,250.00	\$30.00	\$247,500.00	(\$41,250.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	59.00	\$150.00	\$8,850.00	\$150.00	\$8,850.00	\$0.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	75.00	\$60.00	\$4,500.00	\$75.00	\$5,625.00	(\$1,125.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,880.00	\$46.00	\$86,480.00	\$40.00	\$75,200.00	\$11,280.00
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	246.00	\$12.00	\$2,952.00	\$15.00	\$3,690.00	(\$738.00)
544.1	REINFORCING STEEL (ROADWAY)	LB	25,000.00	\$2.00	\$50,000.00	\$2.00	\$50,000.00	\$0.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	214,311.00	\$2.00	\$428,622.00	\$2.00	\$428,622.00	\$0.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	14,172.00	\$6.00	\$85,032.00	\$5.00	\$70,860.00	\$14,172.00
545.2	DRILLED AND GROUTED STEEL DOWELS	EA	36.00	\$220.00	\$7,920.00	\$350.00	\$12,600.00	(\$4,680.00)
547.	SHEAR CONNECTORS (F)	EA	5,628.00	\$6.00	\$33,768.00	\$10.00	\$56,280.00	(\$22,512.00)
550.1	STRUCTURAL STEEL (F)	LB	334,280.00	\$4.50	\$1,504,260.00	\$4.25	\$1,420,690.00	\$83,570.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	236.00	\$160.00	\$37,760.00	\$150.00	\$35,400.00	\$2,360.00
559.6	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	LF	277.00	\$150.00	\$41,550.00	\$200.00	\$55,400.00	(\$13,850.00)



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

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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	
562.1	SILICONE JOINT SEALANT (F)	LF	40.00	\$100.00	\$4,000.00	\$35.00	\$1,400.00	\$2,600.00
585.2	STONE FILL, CLASS B	CY	1,246.00	\$55.00	\$68,530.00	\$70.00	\$87,220.00	(\$18,690.00)
585.23	STONE FILL, CLASS B (MODIFIED)	CY	5,085.00	\$65.00	\$330,525.00	\$75.00	\$381,375.00	(\$50,850.00)
585.3	STONE FILL, CLASS C	CY	865.00	\$65.00	\$56,225.00	\$50.00	\$43,250.00	\$12,975.00
585.4	STONE FILL, CLASS D	CY	390.00	\$65.00	\$25,350.00	\$75.00	\$29,250.00	(\$3,900.00)
585.7	STONE FILL, CLASS G	CY	10.00	\$75.00	\$750.00	\$100.00	\$1,000.00	(\$250.00)
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	20.00	\$30.00	\$600.00	\$5.00	\$100.00	\$500.00
593.211	GEOTEXTILE; SEPARATION CL.1, NON-WOVEN	SY	2,910.00	\$5.00	\$14,550.00	\$5.00	\$14,550.00	\$0.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	2,345.00	\$6.00	\$14,070.00	\$3.50	\$8,207.50	\$5,862.50
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	420.00	\$5.00	\$2,100.00	\$5.00	\$2,100.00	\$0.00
603.0001	VIDEO INSPECTION	LF	14,630.00	\$1.90	\$27,797.00	\$3.00	\$43,890.00	(\$16,093.00)
603.00212	12" R.C. PIPE, 2000D	LF	40.00	\$98.00	\$3,920.00	\$90.00	\$3,600.00	\$320.00
603.00215	15" R.C. PIPE, 2000D	LF	618.00	\$102.00	\$63,036.00	\$105.00	\$64,890.00	(\$1,854.00)
603.00218	18" R.C. PIPE, 2000D	LF	936.00	\$108.00	\$101,088.00	\$105.00	\$98,280.00	\$2,808.00
603.00224	24" R.C. PIPE, 2000D	LF	480.00	\$125.00	\$60,000.00	\$135.00	\$64,800.00	(\$4,800.00)
603.00230	30" R.C. PIPE, 2000D	LF	125.00	\$155.00	\$19,375.00	\$200.00	\$25,000.00	(\$5,625.00)
603.00236	36" R.C. PIPE, 2000D	LF	125.00	\$205.00	\$25,625.00	\$250.00	\$31,250.00	(\$5,625.00)

PS&E Comparison

NASHUA-MERRIMACK-BEDFORD
 13761A
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
603.30115	15" R.C. END SECTIONS	EA	6.00	\$915.00	\$5,490.00	\$735.00	\$4,410.00	\$1,080.00
603.30118	18" R.C. END SECTIONS	EA	4.00	\$470.00	\$1,880.00	\$750.00	\$3,000.00	(\$1,120.00)
603.30124	24" R.C. END SECTIONS	EA	2.00	\$1,325.00	\$2,650.00	\$850.00	\$1,700.00	\$950.00
603.30130	30" R.C. END SECTIONS	EA	1.00	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$600.00
603.30136	36" R.C. END SECTIONS	EA	1.00	\$1,750.00	\$1,750.00	\$1,200.00	\$1,200.00	\$550.00
603.34115	15" STEEL END SECTIONS	EA	4.00	\$340.00	\$1,360.00	\$350.00	\$1,400.00	(\$40.00)
603.82215	15" PE PIPE (TYPE S)	LF	6,430.00	\$66.00	\$424,380.00	\$70.00	\$450,100.00	(\$25,720.00)
603.82218	18" PE PIPE (TYPE S)	LF	2,950.00	\$70.00	\$206,500.00	\$80.00	\$236,000.00	(\$29,500.00)
603.82224	24" PE PIPE (TYPE S)	LF	1,955.00	\$88.00	\$172,040.00	\$95.00	\$185,725.00	(\$13,685.00)
603.82230	30" PE PIPE (TYPE S)	LF	190.00	\$100.00	\$19,000.00	\$110.00	\$20,900.00	(\$1,900.00)
603.99012	12" TEMPORARY DRAINAGE PIPE	LF	635.00	\$100.00	\$63,500.00	\$45.00	\$28,575.00	\$34,925.00
603.99015	15" TEMPORARY DRAINAGE PIPE	LF	365.00	\$135.00	\$49,275.00	\$90.00	\$32,850.00	\$16,425.00
604.0007	POLYETHYLENE LINER	EA	97.00	\$300.00	\$29,100.00	\$200.00	\$19,400.00	\$9,700.00
604.114	CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	69.00	\$3,600.00	\$248,400.00	\$3,200.00	\$220,800.00	\$27,600.00
604.1149	TEMPORARY CATCH BASINS TYPE A, 4-FOOT DIAMETER	U	28.00	\$3,900.00	\$109,200.00	\$3,200.00	\$89,600.00	\$19,600.00
604.115	CATCH BASINS TYPE A, 5-FOOT DIAMETER	U	24.00	\$4,600.00	\$110,400.00	\$4,900.00	\$117,600.00	(\$7,200.00)
604.116	CATCH BASINS TYPE A, 6-FOOT DIAMETER	U	8.00	\$5,700.00	\$45,600.00	\$6,000.00	\$48,000.00	(\$2,400.00)



PS&E Comparison

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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	
604.118	CATCH BASINS TYPE A, 8-FOOT DIAMETER	U	2.00	\$10,500.00	\$21,000.00	\$8,500.00	\$17,000.00	\$4,000.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	10.00	\$3,500.00	\$35,000.00	\$3,500.00	\$35,000.00	\$0.00
604.155	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	4.00	\$4,700.00	\$18,800.00	\$4,200.00	\$16,800.00	\$2,000.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	4.00	\$3,850.00	\$15,400.00	\$3,500.00	\$14,000.00	\$1,400.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$1,350.00	\$9,450.00	\$600.00	\$4,200.00	\$5,250.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$500.00
604.91141	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00	\$8,000.00
604.91142	OUTLET CONTROL STRUCTURE WITH 24"X24" SLUICE GATE	U	1.00	\$19,000.00	\$19,000.00	\$12,000.00	\$12,000.00	\$7,000.00
604.91151	OUTLET CONTROL STRUCTURE WITH 30"X30" SLUICE GATE	U	1.00	\$21,000.00	\$21,000.00	\$13,500.00	\$13,500.00	\$7,500.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	13,810.00	\$34.00	\$469,540.00	\$28.00	\$386,680.00	\$82,860.00
605.508	8" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,370.00	\$35.00	\$222,950.00	\$60.00	\$382,200.00	(\$159,250.00)
605.79	UNDERDRAIN FLUSHING BASINS	EA	12.00	\$800.00	\$9,600.00	\$490.00	\$5,880.00	\$3,720.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	580.00	\$34.00	\$19,720.00	\$45.00	\$26,100.00	(\$6,380.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	10.00	\$4,000.00	\$40,000.00	\$3,900.00	\$39,000.00	\$1,000.00
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	8.00	\$1,750.00	\$14,000.00	\$1,100.00	\$8,800.00	\$5,200.00

PS&E Comparison

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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	
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	5,200.00	\$30.00	\$156,000.00	\$31.50	\$163,800.00	(\$7,800.00)
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8' STEEL POST)	LF	150.00	\$37.00	\$5,550.00	\$35.00	\$5,250.00	\$300.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$5,900.00	\$23,600.00	\$4,500.00	\$18,000.00	\$5,600.00
606.41251	54" TO 45" TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	2.00	\$5,800.00	\$11,600.00	\$6,000.00	\$12,000.00	(\$400.00)
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	9,200.00	\$155.00	\$1,426,000.00	\$165.00	\$1,518,000.00	(\$92,000.00)
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	210.00	\$182.00	\$38,220.00	\$185.00	\$38,850.00	(\$630.00)
606.4139	SINGLE SLOPE CONCRETE MEDIAN BARRIER (MODIFIED), PRECAST	LF	1,035.00	\$185.00	\$191,475.00	\$165.00	\$170,775.00	\$20,700.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	25,400.00	\$44.00	\$1,117,600.00	\$32.00	\$812,800.00	\$304,800.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	480.00	\$116.00	\$55,680.00	\$100.00	\$48,000.00	\$7,680.00
606.4229	MODIFIED CONCRETE MEDIAN BARRIER, CAST-IN-PLACE	LF	15.00	\$600.00	\$9,000.00	\$400.00	\$6,000.00	\$3,000.00
606.4239	MODIFIED SINGLE SLOPE CONCRETE BARRIER, CAST-IN-PLACE	LF	1,100.00	\$500.00	\$550,000.00	\$250.00	\$275,000.00	\$275,000.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	2,700.00	\$17.00	\$45,900.00	\$10.00	\$27,000.00	\$18,900.00
606.93	TEMPORARY BEAM GUARDRAIL	LF	7,000.00	\$21.00	\$147,000.00	\$17.50	\$122,500.00	\$24,500.00
606.93254	TEMPORARY BEAM GUARDRAIL (TERMINAL UNIT EAGRT, TL-3) (STEEL POSTS)	U	5.00	\$4,000.00	\$20,000.00	\$3,200.00	\$16,000.00	\$4,000.00
606.9347	TEMPORARY BEAM GUARDRAIL (TERM. UNIT TYPE G-2)	U	3.00	\$1,850.00	\$5,550.00	\$1,325.00	\$3,975.00	\$1,575.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

13761A

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$11,500.00	\$46,000.00	\$7,250.00	\$29,000.00	\$17,000.00
606.9632	TEMPORARY BARRIER TO BRIDGE RAIL TRANSITION (STEEL POSTS)	U	1.00	\$5,100.00	\$5,100.00	\$3,000.00	\$3,000.00	\$2,100.00
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	5,700.00	\$17.50	\$99,750.00	\$18.50	\$105,450.00	(\$5,700.00)
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	2,550.00	\$44.00	\$112,200.00	\$31.00	\$79,050.00	\$33,150.00
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	30.00	\$230.00	\$6,900.00	\$250.00	\$7,500.00	(\$600.00)
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	25.00	\$250.00	\$6,250.00	\$250.00	\$6,250.00	\$0.00
607.64318	BAR WAY, 18 FT.	U	1.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$0.00
608.38	8" REINFORCED CONCRETE SIDEWALK (F)	SY	265.00	\$90.00	\$23,850.00	\$80.00	\$21,200.00	\$2,650.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	450.00	\$35.00	\$15,750.00	\$29.00	\$13,050.00	\$2,700.00
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	4.00	\$35.00	\$140.00	\$48.00	\$192.00	(\$52.00)
609.5	RESET GRANITE CURB	LF	6,200.00	\$12.00	\$74,400.00	\$15.00	\$93,000.00	(\$18,600.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,150.00	\$5.25	\$21,787.50	\$7.50	\$31,125.00	(\$9,337.50)
614.2429	4" 2-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	290.00	\$155.00	\$44,950.00	\$200.00	\$58,000.00	(\$13,050.00)
614.331	3" STEEL CONDUIT	LF	35.00	\$52.00	\$1,820.00	\$30.00	\$1,050.00	\$770.00
614.512	CONCRETE PULL BOX 18"	EA	8.00	\$1,250.00	\$10,000.00	\$1,150.00	\$9,200.00	\$800.00
614.523	MOLDED PULL BOX 17"x30"	EA	6.00	\$1,250.00	\$7,500.00	\$950.00	\$5,700.00	\$1,800.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD
13761A
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	2,500.00	\$32.00	\$80,000.00	\$40.00	\$100,000.00	(\$20,000.00)
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	195.00	\$62.00	\$12,090.00	\$55.00	\$10,725.00	\$1,365.00
615.0101	TRAFFIC SIGN TYPE A	SF	333.00	\$115.00	\$38,295.00	\$150.00	\$49,950.00	(\$11,655.00)
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	88.00	\$165.00	\$14,520.00	\$155.00	\$13,640.00	\$880.00
615.013	REMOVING TRAFFIC SIGN TYPE A	U	8.00	\$665.00	\$5,320.00	\$1,300.00	\$10,400.00	(\$5,080.00)
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	3.00	\$7,250.00	\$21,750.00	\$6,000.00	\$18,000.00	\$3,750.00
615.0201	TRAFFIC SIGN TYPE B	SF	154.00	\$155.00	\$23,870.00	\$105.00	\$16,170.00	\$7,700.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	33.00	\$335.00	\$11,055.00	\$225.00	\$7,425.00	\$3,630.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	28.00	\$105.00	\$2,940.00	\$525.00	\$14,700.00	(\$11,760.00)
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$315.00	\$630.00	\$1,500.00	\$3,000.00	(\$2,370.00)
615.0301	TRAFFIC SIGN TYPE C	SF	58.00	\$120.00	\$6,960.00	\$125.00	\$7,250.00	(\$290.00)
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	80.00	\$150.00	\$12,000.00	\$375.00	\$30,000.00	(\$18,000.00)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	21.00	\$80.00	\$1,680.00	\$50.00	\$1,050.00	\$630.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	6.00	\$160.00	\$960.00	\$110.00	\$660.00	\$300.00
615.0401	TRAFFIC SIGN TYPE AA	SF	1,135.00	\$44.00	\$49,940.00	\$33.00	\$37,455.00	\$12,485.00
615.0601	TRAFFIC SIGN TYPE CC	SF	24.00	\$25.00	\$600.00	\$20.00	\$480.00	\$120.00
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$72,500.00	\$72,500.00	\$50,000.00	\$50,000.00	\$22,500.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD
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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	
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00	\$15,000.00
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$72,000.00	\$72,000.00	\$50,000.00	\$50,000.00	\$22,000.00
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$63,000.00	\$63,000.00	\$50,000.00	\$50,000.00	\$13,000.00
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00	\$15,000.00
615.20006	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00	\$15,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	800,000.00	\$1.00	\$800,000.00	\$1.00	\$800,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$374,000.00	\$374,000.00	\$1,000,000.00	\$1,000,000.00	(\$626,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	5.00	\$17,500.00	\$87,500.00	\$15,000.00	\$75,000.00	\$12,500.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$15,500.00	\$31,000.00	\$3,500.00	\$7,000.00	\$24,000.00
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	16.00	\$950.00	\$15,200.00	\$950.00	\$15,200.00	\$0.00
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	30.00	\$850.00	\$25,500.00	\$1,250.00	\$37,500.00	(\$12,000.00)
619.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	190.00	\$500.00	\$95,000.00	\$750.00	\$142,500.00	(\$47,500.00)
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	140.00	\$625.00	\$87,500.00	\$550.00	\$77,000.00	\$10,500.00
619.54	MOBILE VIDEO TRAILER WITH PAN TILT ZOOM (PTZ)	MON	95.00	\$1,000.00	\$95,000.00	\$850.00	\$80,750.00	\$14,250.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$45,000.00	\$90,000.00	\$20,000.00	\$40,000.00	\$50,000.00
619.91	RELOCATE WORK ZONE ITS DEVICE	U	24.00	\$335.00	\$8,040.00	\$350.00	\$8,400.00	(\$360.00)
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	250.00	\$50.00	\$12,500.00	\$60.00	\$15,000.00	(\$2,500.00)

PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

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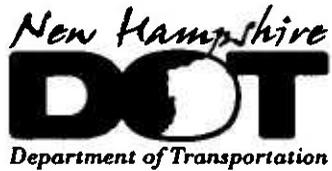
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	90.00	\$8.25	\$742.50	\$7.00	\$630.00	\$112.50
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	157.00	\$85.00	\$13,345.00	\$85.00	\$13,345.00	\$0.00
622.1	STEEL WITNESS MARKERS	EA	44.00	\$52.50	\$2,310.00	\$42.00	\$1,848.00	\$462.00
622.2	CONCRETE BOUNDS	EA	16.00	\$800.00	\$12,800.00	\$500.00	\$8,000.00	\$4,800.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,790.00	\$2.00	\$9,580.00	\$7.00	\$33,530.00	(\$23,950.00)
631.024	MODULAR GLARE SCREEN	LF	2,000.00	\$26.00	\$52,000.00	\$35.00	\$70,000.00	(\$18,000.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	505,000.00	\$0.27	\$136,350.00	\$0.31	\$156,550.00	(\$20,200.00)
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	15,000.00	\$4.50	\$67,500.00	\$4.50	\$67,500.00	\$0.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	6,150.00	\$2.10	\$12,915.00	\$2.00	\$12,300.00	\$615.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,975.00	\$4.20	\$12,495.00	\$4.25	\$12,643.75	(\$148.75)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	60.00	\$8.25	\$495.00	\$8.00	\$480.00	\$15.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$9.50	\$1,615.00	\$12.00	\$2,040.00	(\$425.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	211,500.00	\$0.35	\$74,025.00	\$0.50	\$105,750.00	(\$31,725.00)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	60.00	\$2.10	\$126.00	\$7.00	\$420.00	(\$294.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	170.00	\$2.10	\$357.00	\$3.00	\$510.00	(\$153.00)
641.1	PERMEABLE SOIL	CY	630.00	\$85.00	\$53,550.00	\$35.00	\$22,050.00	\$31,500.00

PS&E Comparison

NASHUA-MERRIMACK-BEDFORD
 13761A
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
643.21	FERTILIZER FOR REFERTILIZATION	LB	12,900.00	\$1.00	\$12,900.00	\$0.90	\$11,610.00	\$1,290.00
645.0001	TURBIDITY BARRIER	LF	2,600.00	\$62.00	\$161,200.00	\$75.00	\$195,000.00	(\$33,800.00)
645.119	MULCH WITH TACKIFIERS	A	11.00	\$1,400.00	\$15,400.00	\$1,300.00	\$14,300.00	\$1,100.00
645.3	EROSION STONE	TON	3,000.00	\$24.00	\$72,000.00	\$30.00	\$90,000.00	(\$18,000.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	27,430.00	\$2.35	\$64,460.50	\$2.25	\$61,717.50	\$2,743.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	8,980.00	\$7.00	\$62,860.00	\$6.75	\$60,615.00	\$2,245.00
645.48	EROSION CONTROL MIX	CY	90.00	\$50.00	\$4,500.00	\$28.00	\$2,520.00	\$1,980.00
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$30.00	\$24,000.00	\$25.00	\$20,000.00	\$4,000.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	26,345.00	\$4.00	\$105,380.00	\$4.00	\$105,380.00	\$0.00
645.531	SILT FENCE	LF	26,345.00	\$3.00	\$79,035.00	\$3.00	\$79,035.00	\$0.00
645.611	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$1.75	\$175,000.00	\$0.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$21,000.00	\$21,000.00	\$15,000.00	\$15,000.00	\$6,000.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	1,200.00	\$95.00	\$114,000.00	\$85.00	\$102,000.00	\$12,000.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$5,250.00	\$5,250.00	\$5,000.00	\$5,000.00	\$250.00
645.73	STREAM DIVERSION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
645.74	EROSION CONTROL PLAN	U	1.00	\$5,250.00	\$5,250.00	\$5,000.00	\$5,000.00	\$250.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

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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	
645.75	COLD WEATHER STABILIZATION PLAN	U	4.00	\$1,050.00	\$4,200.00	\$1,500.00	\$6,000.00	(\$1,800.00)
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	26.00	\$1,600.00	\$41,600.00	\$1,525.00	\$39,650.00	\$1,950.00
647.1	HUMUS	CY	12,050.00	\$30.00	\$361,500.00	\$34.00	\$409,700.00	(\$48,200.00)
658.21	TRANSPLANTATION OF PLANT MATERIAL	U	1.00	\$16,000.00	\$16,000.00	\$30,000.00	\$30,000.00	(\$14,000.00)
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	4.00	\$565.00	\$2,260.00	\$750.00	\$3,000.00	(\$740.00)
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$180,000.00	\$180,000.00	\$160,000.00	\$160,000.00	\$20,000.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$450,000.00	\$450,000.00	\$417,000.00	\$417,000.00	\$33,000.00
670.04503	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$40,000.00	\$40,000.00	\$29,700.00	\$29,700.00	\$10,300.00
670.04504	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$12,000.00	\$12,000.00	\$7,000.00	\$7,000.00	\$5,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$16,500.00	\$66,000.00	\$10,000.00	\$40,000.00	\$26,000.00
670.1619	DISCHARGE PERMIT FOR CONTAMINATED WATER	U	1.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$0.00
670.563	PREPARATIONS FOR FILLING AND ABANDONING TUNNEL	U	1.00	\$240,000.00	\$240,000.00	\$45,000.00	\$45,000.00	\$195,000.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00	\$20,000.00
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$60,000.00	\$60,000.00	\$12,500.00	\$12,500.00	\$47,500.00
677.3102	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$60,000.00	\$60,000.00	\$12,500.00	\$12,500.00	\$47,500.00
677.3103	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$60,000.00	\$60,000.00	\$12,500.00	\$12,500.00	\$47,500.00



PS&E Comparison

NASHUA-MERRIMACK-BEDFORD

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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	
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$37,000.00	\$37,000.00	\$33,000.00	\$33,000.00	\$4,000.00
677.41002	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$32,000.00	\$32,000.00	\$33,000.00	\$33,000.00	(\$1,000.00)
677.41003	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$27,000.00	\$27,000.00	\$31,000.00	\$31,000.00	(\$4,000.00)
677.4101	CCTV SYSTEM	U	1.00	\$110,000.00	\$110,000.00	\$125,000.00	\$125,000.00	(\$15,000.00)
677.4102	CCTV SYSTEM	U	1.00	\$105,000.00	\$105,000.00	\$125,000.00	\$125,000.00	(\$20,000.00)
677.4103	CCTV SYSTEM	U	1.00	\$100,000.00	\$100,000.00	\$120,000.00	\$120,000.00	(\$20,000.00)
677.4217	RELOCATE NON-INVASIVE SENSOR EQUIPMENT	U	1.00	\$16,000.00	\$16,000.00	\$10,750.00	\$10,750.00	\$5,250.00
677.466	MOTOR VEHICLE DETECTION SYSTEM (MVDS) FOR TRAFFIC STUDY	U	1.00	\$30,000.00	\$30,000.00	\$7,500.00	\$7,500.00	\$22,500.00
677.54101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$18,000.00	\$18,000.00	\$22,000.00	\$22,000.00	(\$4,000.00)
677.54202	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$1,800.00	\$1,800.00	\$22,000.00	\$22,000.00	(\$20,200.00)
677.5822	1 GBPS FIBER ETHERNET SWITCH	EA	3.00	\$6,000.00	\$18,000.00	\$5,500.00	\$16,500.00	\$1,500.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$3,000.00
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$11,000.00	\$11,000.00	\$5,500.00	\$5,500.00	\$5,500.00
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$4,900.00	\$4,900.00	\$2,000.00	\$2,000.00	\$2,900.00
677.6304	METER AND DISCONNECT PEDESTAL	U	1.00	\$4,900.00	\$4,900.00	\$2,500.00	\$2,500.00	\$2,400.00

PS&E Comparison

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 13761A
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
677.6305	METER AND DISCONNECT PEDESTAL	U	1.00	\$6,900.00	\$6,900.00	\$5,500.00	\$5,500.00	\$1,400.00
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	3.00	\$10,500.00	\$31,500.00	\$10,000.00	\$30,000.00	\$1,500.00
677.9301	3-CONDUCTOR #1 AWG CABLE	LF	2,000.00	\$27.00	\$54,000.00	\$20.00	\$40,000.00	\$14,000.00
677.9302	3-CONDUCTOR #2 AWG CABLE	LF	300.00	\$25.00	\$7,500.00	\$15.00	\$4,500.00	\$3,000.00
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	135.00	\$10.50	\$1,417.50	\$12.00	\$1,620.00	(\$202.50)
678.71	RESET IMPACT ATTENUATION DEVICE	U	1.00	\$8,000.00	\$8,000.00	\$2,500.00	\$2,500.00	\$5,500.00
692.	MOBILIZATION	U	1.00	\$1,955,000.00	\$1,955,000.00	\$1,700,000.00	\$1,700,000.00	\$255,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$4,277.00	\$4,277.00	\$4,000.00	\$4,000.00	\$277.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$700.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	(\$8,500.00)
698.11	FIELD OFFICE TYPE A	MON	47.00	\$1,500.00	\$70,500.00	\$3,200.00	\$150,400.00	(\$79,900.00)
698.2	PHYSICAL TESTING LABORATORY	MON	45.00	\$1,100.00	\$49,500.00	\$1,200.00	\$54,000.00	(\$4,500.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	160,000.00	\$1.00	\$160,000.00	\$1.00	\$160,000.00	\$0.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.01	STEEL COST ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00	\$0.00

PS&E Comparison

NASHUA-MERRIMACK-BEDFORD
 13761A
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	211,958.00	\$1.00	\$211,958.00	\$1.00	\$211,958.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	60,000.00	\$1.00	\$60,000.00	\$1.00	\$60,000.00	\$0.00
Total:					\$33,074,000.00		\$33,891,927.25	(\$817,927.25)

February 6, 2024

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This roadway widening project is part of the overall F.E. Everett Turnpike (FEET) Widening Project beginning in Nashua and proceeding northerly approximately 12 miles to the I-293 interchange in Bedford. The overall project intends to work on and widen two lane gap segments of the FEET to three lane segments in each direction; the overall project does not reconstruct the entire 12-mile length. **This project is located on the FE Everett Turnpike (FEET) in Nashua beginning north of Exit 8 and proceeding northerly 1.7 miles to south of Exit 10. It includes widening the FEET from 2 to 3 lanes (shifting the FEET easterly), replacement of the FEET Bridges over the Pennichuck Brook, constructing permanent ITS devices, median barrier improvements, and modifications at Exit 10 associated with the Exit 10 toll plaza removal.**

FEDERAL FUNDING: 0% (100% Turnpike Capital)

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. The contingency amount is requested to account for the risks with unanticipated traffic control needs associated with the complex roadway network, and construction work extending over multiple construction seasons, blasting related issues, and uncertainties with PFAS/LRS management within the project limits.

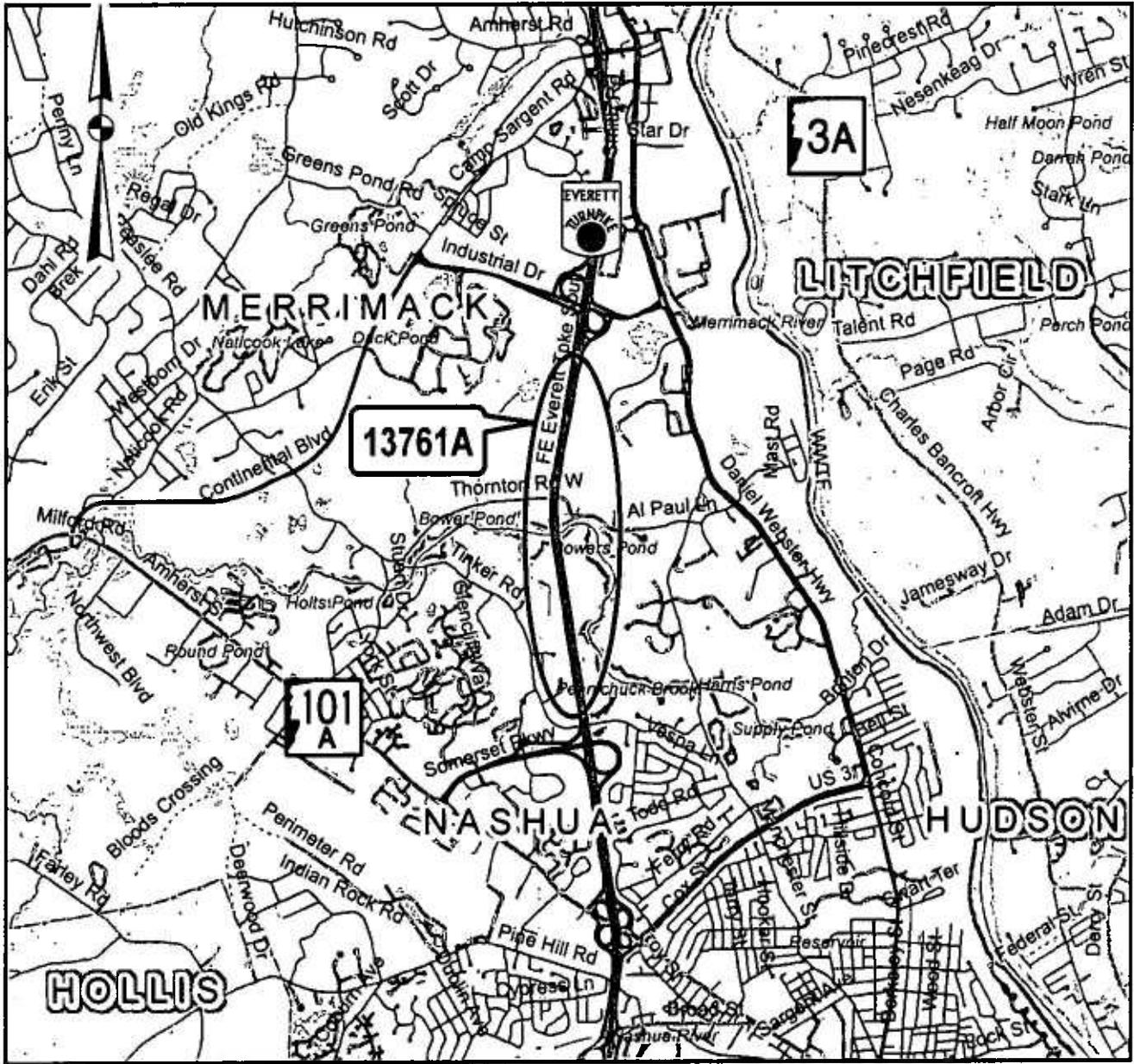
PROJECT INITIATED: State's Ten Year Transportation Improvement Plan.

PROJECT EXPLANATION: The project involves replacing the existing NB and SB bridges over Pennichuck Brook and overall pavement reconstruction, including step box widening to provide three through lanes on both NB and SB mainlines. Additionally, the proposed work includes upgrading the drainage and median barrier system (including bridge pier protection), overhead sign structure replacements, and construction of four (4) water quality treatment BMPs and permanent ITS devices.

TRAFFIC IMPLICATION: Two-lane traffic on the FEET NB and SB will be maintained at all times through the work area by use of phased construction techniques. Some construction activities will require temporary lane closures with use of Uniformed Officers and Vehicles during off-peak travel times. The project may include rolling roadblocks to complete some operations. The project includes a smart work zone package that will be used to notify the public of project related traffic impacts.

COMPLETION DATE: May 5, 2028

NASHUA/MERRIMACK/BEDFORD F.E. EVERETT TURNPIKE

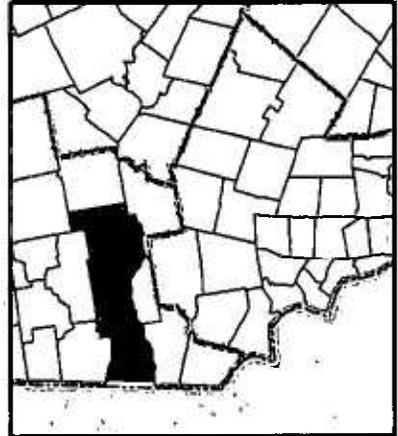


LEGEND

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

New Hampshire
DOT
 Department of Transportation

State #: 13761A
 Federal #: NA
LOCATION MAP



State of New Hampshire

Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that R. S. AUDLEY, INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on October 14, 1955. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 6242

Certificate Number: 0006657650



IN TESTIMONY WHEREOF,
I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 3rd day of April A.D. 2024.

A handwritten signature in black ink, appearing to read "David M. Scanlan".

David M. Scanlan
Secretary of State

CERTIFICATE OF VOTE

I, Scott P. Stevens Hereby certify that I am duly elected
Vice President of R.S. AUDLEY, INC.

I hereby certify the following is a true copy of a vote taken at a meeting
of the Board of Directors of the Corporation, duly called and held
on April 3, 2024 , at which a quorum of the Board was present
and voting.

VOTED: That Frederick D. Kenison is duly authorized
to enter into a specific contract namely NASHUA-MERRIMACK-BEDFORD 13761A
With State of New Hampshire, Dept. of Transportation , and further authorized to
execute any documents which may in his judgment be desirable or necessary to effect
the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains
in full force and effect as of April 3, 2024 , and that
Frederick D. Kenison is duly elected Vice President of this
Corporation.

DATED: April 3, 2024

ATTEST:

 (Affix Corp. Seal)
Scott P. Stevens, Vice President



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/3/2024

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 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 ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511		CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/C, No. Ext): (603) 224-2562 E-MAIL ADDRESS: cholman@rowleyagency.com FAX (A/C, No): (603) 224-8012															
INSURED R.S. Audley, Inc. 1113 Route 3-A Bow NH 03304		<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: National Union Fire Ins. Co.</td> <td>28188</td> </tr> <tr> <td>INSURER B: Allied World Assurance Co.</td> <td>22730</td> </tr> <tr> <td>INSURER C: Endurance American Specialty</td> <td>41718</td> </tr> <tr> <td>INSURER D: Crum and Forster</td> <td>31348</td> </tr> <tr> <td>INSURER E: Travelers</td> <td>25658</td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: National Union Fire Ins. Co.	28188	INSURER B: Allied World Assurance Co.	22730	INSURER C: Endurance American Specialty	41718	INSURER D: Crum and Forster	31348	INSURER E: Travelers	25658	INSURER F:	
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COVERAGES

CERTIFICATE NUMBER: 24-24 all lines

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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CG0001 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC			GL3961045	1/1/2024	6/1/2024	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000
	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			AL7107771	1/1/2024	6/1/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			0314-1314 Carrier C: EXU010124 Excess Umb: \$5M per occ/agg	1/1/2024 1/1/2024	6/1/2024 6/1/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 P/CO Aggregate \$ 5,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	BA States: NH, ME, VT WC11967662 JSL&R Coverage applies	1/1/2024	6/1/2024	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
E	Leased/Rented			QT-660-3082B427-COF-24	1/1/2024	6/1/2024	Limit - per item 900,000
D	Pollution			PKC113945	2/18/2024	2/18/2025	Per Claim/Aggregate 2,000,000

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

13761A - FE Everett Turnpike widening of a 2-lane section from Exit 8 (Nashua) to Exit 10 When required by written contract the State of New Hampshire is included as an additional insured under general liability coverage for ongoing operations

CERTIFICATE HOLDER

State of New Hampshire
 Department of Transportation
 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

C Holman, CPCU, CIC/C

Christine Holman

ACORD 25 (2010/05)

INS025 (201005).01

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

04/03/2024

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.

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PRODUCER THE ROWLEY AGENCY 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/C, No, Ext): (603) 224-2562 E-MAIL ADDRESS: cholman@rowleyagency.com	FAX (A/C, No): (603) 224-8012
	INSURER(S) AFFORDING COVERAGE	
INSURED State of New Hampshire Dept of Transportation PO Box 483 Concord NH 03302	INSURER A: National Union Fire Ins. Co.	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** OCP - N/M/B **REVISION NUMBER:**

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INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors Protective		OCP051524	05/15/2024	05/15/2025	EACH OCCURRENCE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:					DAMAGE TO RENTED PREMISES (Ea occurrence) \$
						MED EXP (Any one person) \$
						PERSONAL & ADV INJURY \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY					GENERAL AGGREGATE \$ 3,000,000
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					PRODUCTS - COMPROP AGG \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A				COMBINED SINGLE LIMIT (Ea accident) \$
						BODILY INJURY (Per person) \$
						BODILY INJURY (Per accident) \$
						PROPERTY DAMAGE (Per accident) \$
						\$
						EACH OCCURRENCE \$
						AGGREGATE \$
						\$
						PER STATUTE OTH-ER
						E.L. EACH ACCIDENT \$
						E.L. DISEASE - EA EMPLOYEE \$
						E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedules, may be attached if more space is required)
 13761A - FE Everett Tumpike widening of a 2-lane section from Exit 8 (Nashua) to Exit 10, Merrimck, NH

CERTIFICATE HOLDER**CANCELLATION**

State of NH DOT
 PO Box 483

Concord

NH 03302

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AUTHORIZED REPRESENTATIVE

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